

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244021 / 33/11 KV WALWA S/S

Feeder No / Name : 201 / 11 Kv Hutatma

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3921     | .4715     | .4715     |           | .0412     | .6036     | .5093     |
| 2    | .3921     | .4715     | .4715     |           | .4527     | .6036     | .5093     |
| 3    | .4108     | .4715     | .4715     |           | .4527     | .6036     | .5093     |
| 4    | .4108     | .4715     | .5093     |           | .4527     | .6602     | .5093     |
| 5    | .7282     | .5658     | .547      |           | .5658     | .6979     | .5658     |
| 6    | .8402     | .7356     | .9054     |           | .7922     | .9054     | .7167     |
| 7    | .9335     | .8962     | .8589     |           | .9054     | 1.0374    | .7922     |
| 8    | .7186     | .8215     | .7682     |           | .8131     | .8775     | .6036     |
| 9    | .5914     | .7023     |           | .6219     | .7133     | .8299     | .4805     |
| 10   | .6036     | .5973     | .5729     | .6268     | .5658     | .7842     | .3982     |
| 11   | .5249     | .543      | .5611     | .591      |           | .6838     | .4294     |
| 12   | .547      | .543      | .5249     | .4344     | .5316     | .6036     | .4294     |
| 13   | .439      | .4887     | .5175     | .4908     | .4572     | .5359     |           |
| 14   | .4435     |           | .5068     | .567      | .5175     | .6036     |           |
| 15   | .4435     | .4938     | .4525     | .5249     | .5359     | .6348     | .5121     |
| 16   | .4755     | .4938     | .4755     | .5731     |           | .6161     | .5249     |
| 17   | .4706     | .4835     | .5611     | .5731     |           | .6401     | .5359     |
| 18   | .4706     | .5493     |           | .5434     | .5658     | .5853     | .5611     |
| 19   | .8686     | .8048     |           | .7716     | .0857     | .9335     | .7762     |
| 20   | .9055     | .7762     |           | .8501     | .9602     | .9808     | .8871     |
| 21   | .7842     | .6626     |           | .7655     | .9149     | .8676     | .6661     |
| 22   | .679      | .6224     |           | .679      | .7716     | .7922     | .631      |
| 23   | .5847     | .5281     |           | .5658     | .6344     | .6224     | .6268     |
| 24   | .4854     | .5093     | .4805     | .5093     | .4904     | .6224     | .547      |
| Max  | .9335     | .8962     | .9054     | .8501     | .9602     | 1.0374    | .8871     |
| Min  | .3921     | .4715     | .4525     | .4344     | .0412     | .5359     | .3982     |
| Avg  | .5893     | .5958     | .5680     | .6055     | .5819     | .7219     | .5782     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244021 / 33/11 KV WALWA S/S

Feeder No / Name : 202 / 11 Kv Walwa Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.9161    | 1.8442    | 1.668     | .1865     | .2126     | .1848     | 2.1704    |
| 2    | 1.9161    | 1.8442    | 1.6356    | .1696     | .2126     | .1848     | 2.1704    |
| 3    | 2.0687    | 1.8442    | 1.6057    | .1696     | .2126     | .181      | 2.1704    |
| 4    | 2.2043    | 1.8442    | 1.587     | .1696     | .2126     | .1991     | 2.1704    |
| 5    | 2.2043    | 1.8442    | 1.6057    | .2035     | .2481     | .2328     | 2.1704    |
| 6    | 2.2721    | 2.0622    | 1.7772    | .2883     | .3012     | .2835     | 2.1704    |
| 7    | 2.3908    | 2.4981    | 2.0856    | .333      | .3511     | .3224     | 2.4587    |
| 8    | .2774     | .2926     | .2772     |           | .2957     | .3142     | .2801     |
| 9    |           | .0187     |           | 3.1878    | 3.1539    | .2402     | .2641     |
| 10   | .2241     |           |           | 3.2047    |           |           | .2263     |
| 11   |           | .2054     | 3.3065    | 3.2861    |           |           | .2195     |
| 12   |           | .2075     | 3.3065    | 2.9338    | 3.275     | .2263     | .1991     |
| 13   |           | .2075     | 3.1017    | 2.9338    | 3.0514    | .2263     |           |
| 14   |           | .2263     | 3.0514    | 3.0178    | 2.9001    | .2263     |           |
| 15   | .2241     | .2263     | 3.086     | 3.0178    | 3.103     | .2075     | .2587     |
| 16   | .2075     | .2241     | 3.12      | 2.7469    | 2.9492    | .2075     | .2402     |
| 17   | .1886     | .2263     | .1928     | .2263     |           |           | .2218     |
| 18   | .2452     | .2452     |           | .2263     |           | .2263     | .2172     |
| 19   | .3206     | .3109     |           | .3086     | .2743     | .2801     | .3142     |
| 20   | .3292     | .3292     |           | .3142     | .3086     | .3077     | .3292     |
| 21   | .3077     | .3109     |           | .2896     | .2743     | .3077     | .3258     |
| 22   | 2.332     | 2.1125    |           | .2715     | .2374     | 2.2657    | 1.933     |
| 23   | 2.2043    | 1.8679    | .2035     | .2195     | .1715     | 2.4417    | 2.1704    |
| 24   | 1.9161    | 1.8945    | 1.8313    | .1865     | .2218     | .1867     | 2.2043    |
| Max  | 2.3908    | 2.4981    | 3.3065    | 3.2861    | 3.275     | 2.4417    | 2.4587    |
| Min  | .1886     | .0187     | .1928     | .1696     | .1715     | .181      | .1991     |
| Avg  | 1.2500    | .9864     | 1.9672    | 1.2127    | 1.0984    | .4406     | 1.1311    |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244021 / 33/11 KV WALWA S/S

Feeder No / Name : 203 / 11 Kv.Bawachi LIS

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8962     | .7316     | .8676     | .8962     | .7316     | .7682     |
| 2    | .8962     | .7316     | .8779     | .8779     | 1.0974    | 1.134     |
| 3    | .8962     | .7316     | .8779     | .8779     | 1.0974    | 1.2254    |
| 4    | 1.0425    | .7316     | 2.2131    | .8779     | 1.0974    | 2.7069    |
| 5    | 1.4449    | .7316     | 2.3411    | 1.957     | 1.0974    | 2.7252    |
| 6    | 1.7375    | .8779     | 2.3045    | 2.0119    | 2.7069    | 2.9813    |
| 7    | 1.957     | .9694     | 2.5789    | 2.0485    | 2.5606    | 2.2314    |
| 8    | 2.0302    | 2.268     | 2.5057    |           | 2.6703    | 2.9813    |
| 9    | 2.1582    | 2.3045    | 2.5377    | 2.8166    | 2.2131    | 2.6886    |
| 10   | 2.268     | 2.2314    | 2.8166    | 2.8532    |           | 3.0361    |
| 11   | 2.2497    | 2.268     | 2.6703    | 2.9081    | 2.2805    | 3.1093    |
| 12   | 2.1582    | 2.1948    | 2.5789    | 2.6337    | 2.2805    | 2.9447    |
| 13   | 2.1948    | 2.1582    | 2.3228    | 2.6886    | 2.2497    | 2.9264    |
| 14   | 2.2314    | 2.1765    | 2.3228    | 2.8166    | 2.7984    | 2.963     |
| 15   | 2.1948    | 2.2131    | 2.1033    | 2.8349    | 3.0361    | 2.8715    |
| 16   | 1.4266    | .7316     | .8048     | 1.0059    |           | 1.0791    |
| 20   |           | .7316     |           |           |           |           |
| Max  | 2.268     | 2.3045    | 2.8166    | 2.9081    | 3.0361    | 3.1093    |
| Min  | .8962     | .7316     | .8048     | .8779     | .7316     | .7682     |
| Avg  | 1.7364    | 1.4578    | 2.0452    | 2.0070    | 1.9941    | 2.3983    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244021 / 33/11 KV WALWA S/S

Feeder No / Name : 204 / 11 KV Padawalwadi Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1509     | .1867     | .1581     | 1.668     | 1.4575    | 1.186     | .1848     |
| 2    | .1509     | .1867     | .1581     | 1.668     | 1.4575    | 1.1544    | .1848     |
| 3    | .1509     | .1867     | .1581     | 1.8623    | 1.4575    | 1.1385    | .1848     |
| 4    | .1698     | .1867     | .1739     | 1.8785    | 1.4575    | 1.1385    | .1848     |
| 5    | .1886     | .2614     | .2056     | 1.9595    | 1.5565    | 1.1385    | .2218     |
| 6    | .3206     | .3174     | .2846     | 2.0891    | 2.1464    | 1.2651    | .2957     |
| 7    | .3584     | .3511     | .3479     | 2.1862    | 2.1214    | 1.5813    | .3696     |
| 8    | .3018     | .3142     | .2846     |           | .2987     | .3005     | .3511     |
| 9    | 2.6073    | 2.7526    | .2372     | .2452     | .2587     | 2.372     | 2.4615    |
| 10   | 2.8509    | 2.9492    | .2075     |           | .1886     | 2.5587    |           |
| 11   | 2.1956    | 2.8306    | .2075     | .1886     |           | 2.6235    |           |
| 12   | 2.4577    | 2.5459    | .2075     |           | .12       | .1943     |           |
| 13   | 2.2672    | 2.4194    | .1698     | .2075     | .1581     | 2.3805    |           |
| 14   | 2.3482    | 2.3245    | .1698     | .132      | .1423     | .2195     |           |
| 15   | 2.3482    | 2.2771    | .1698     | .1509     | .1423     | .2195     |           |
| 16   | 2.2186    | 2.0557    | .1698     | .1478     | .1543     | 2.0729    | 1.8623    |
| 17   | .1715     | .1739     | .2075     | .1478     |           | .1848     | .2075     |
| 18   | .1791     | .1898     |           | .2033     | .1886     | .2218     | .2263     |
| 19   | .2865     | .2372     |           | .2926     | .2229     | .2772     | .2829     |
| 20   | .2715     | .253      |           | .2987     | .2743     | .2957     | .3018     |
| 21   | .2801     | .2372     |           | .3174     | .253      | .2772     | .3206     |
| 22   | .2427     | .2056     |           | 1.8299    | 1.7193    | .2587     | .2829     |
| 23   | .2054     | .1739     |           | 1.7328    | 1.4746    | .2033     | .2075     |
| 24   | .132      | .1867     | .1581     | 1.668     | 1.5384    | 1.2334    | .1848     |
| Max  | 2.8509    | 2.9492    | .3479     | 2.1862    | 2.1464    | 2.6235    | 2.4615    |
| Min  | .132      | .1739     | .1581     | .132      | .12       | .1848     | .1848     |
| Avg  | .9523     | .9918     | .2042     | .9940     | .8540     | 1.0207    | .4620     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244021 / 33/11 KV WALWA S/S

Feeder No / Name : 205 / 11 KV Hutatma Dudh Sangh      NON SHEDDABLE EXPRESS HV FEEDERS  
 Feeder KV- 11 / OUTGOING      (CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1132     | .2656     | .0943     | .132      | .1132     | .1132     | .1132     |
| 2    | .1132     | .1132     | .0943     | .132      | .1132     | .132      | .1132     |
| 3    | .1132     | .1132     | .0943     | .1132     | .1132     | .132      | .1132     |
| 4    | .0943     | .1132     | .1132     | .0943     | .132      | .0943     | .0943     |
| 5    | .0943     | .1132     | .1132     | .0943     | .132      | .0943     | .0943     |
| 6    | .0943     | .0943     | .0943     | .0943     | .132      | .0943     | .0943     |
| 7    |           | .0943     | .0943     | .0943     | .1132     | .1132     | .0754     |
| 8    | .1132     | .0943     | .0943     |           | .0943     | .1132     | .0943     |
| 9    | .132      | .132      | .0943     | .1132     | .1886     | .2075     | .1132     |
| 10   | .1698     | .1698     | .2075     | .1509     |           | .1886     | .1509     |
| 11   | .1698     | .1886     | .1886     | .132      |           | .1886     | .2075     |
| 12   | .2829     | .2452     | .2452     |           | .1715     | .1698     | .2641     |
| 13   | .1698     | .1886     | .1509     | .1698     | .2263     | .2195     | .2075     |
| 14   |           | .132      | .1509     | .1698     | .132      | .132      | .1698     |
| 15   | .132      | .132      | .132      | .1132     | .1698     | .1132     | .132      |
| 16   | .1132     | .132      | .132      | .3704     |           | .132      | .1132     |
| 17   | .132      | .1509     | .1509     | .1698     |           | .132      | .1132     |
| 18   | .1132     | .1509     |           | .1509     | .1029     | .2452     | .132      |
| 19   | .1886     | .1698     |           | .1463     |           | .1698     | .132      |
| 20   | .1698     | .1698     |           | .1509     | .12       | .1886     | .1698     |
| 21   | .1698     | .2075     |           | .132      | .2075     | .1698     | .132      |
| 22   | .2075     | .2452     |           | .1698     | .1372     | .2263     | .1698     |
| 23   | .2263     | .1886     |           | .2263     | .1646     | .1698     | .1029     |
| 24   | .1509     | .1132     | .1509     | .132      | .1132     | .1132     | .1132     |
| Max  | .2829     | .2656     | .2452     | .3704     | .2263     | .2452     | .2641     |
| Min  | .0943     | .0943     | .0943     | .0943     | .0943     | .0943     | .0754     |
| Avg  | .1483     | .1549     | .1331     | .1478     | .1409     | .1522     | .1340     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244021 / 33/11 KV WALWA S/S

Feeder No / Name : 206 / 11KV Ahirwadi Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2075     | .2263     | .2452     | .2263     | .2263     | .2263     | .2641     |
| 2    | .2075     | .2263     | .2452     | .2263     | .2263     | .2263     | .2641     |
| 3    | .1886     | .2263     | .2452     | .2263     | .2263     | .2263     | .2641     |
| 4    | .1886     | .2263     | .2641     | .2263     | .2263     | .2452     | .2641     |
| 5    | .2241     | .2829     | .3018     | .2263     | .3961     | .2829     | .3395     |
| 6    | .3361     | .3961     | .415      | .3961     | .3961     | .4338     | .4338     |
| 7    | .4715     | .4294     | .4527     | .5041     | .5281     | .5041     | .462      |
| 8    | .3772     | .3696     | .3881     |           | .4251     | .3658     | .4251     |
| 9    | .2957     | .3292     | .3109     | .2614     | .3326     | .3881     | .3475     |
| 10   | .2957     | .2835     | .2629     |           |           | .2896     | .2033     |
| 11   | .2402     | .2534     | .2402     | .3189     | .2572     | .2686     | .2507     |
| 12   | .2328     | .2804     | .2534     |           | .2743     | .2103     | .2772     |
| 13   | .1867     | .2454     | .2378     | .2804     | .2507     | .2279     | .2195     |
| 14   | .1867     | .2172     | .2378     | .3045     | .2402     | .2353     | .2378     |
| 15   | .2054     | .2172     | .2353     | .2195     | .2427     | .2033     | .2378     |
| 16   | .2054     | .2658     | .2172     | .2195     | .2229     | .2378     | .2172     |
| 17   | .1928     | .2658     | .2587     | .2454     |           | .2012     | .2587     |
| 18   | .2454     | .2601     |           | .2658     | .2915     | .3155     |           |
| 19   | .4435     | .4435     |           | .5175     | .4801     | .4668     | .2658     |
| 20   | .4805     | .5359     |           | .5359     | .463      | .499      | .4435     |
| 21   | .4066     | .4668     |           | .4854     | .4854     | .4481     | .4668     |
| 22   | .3881     | .415      |           | .415      | .3601     | .415      | .3921     |
| 23   | .2614     | .3018     |           | .3206     | .2926     | .3395     | .3547     |
| 24   | .2075     | .2263     | .2452     | .3018     | .2641     | .2641     | .2641     |
| Max  | .4805     | .5359     | .4527     | .5359     | .5281     | .5041     | .4668     |
| Min  | .1867     | .2172     | .2172     | .2195     | .2229     | .2012     | .2033     |
| Avg  | .2781     | .3079     | .2809     | .3202     | .3231     | .3134     | .3110     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244021 / 33/11 KV WALWA S/S

Feeder No / Name : 207 / 11KV Nagthane AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1441    | .5344     | .5992     | .0566     | .0566     | .0566     | .6154     |
| 2    | 1.1441    | .5533     | .6154     | .0566     | .0566     | .0566     | .6154     |
| 3    | 1.1441    | .5344     | .5992     | .0566     | .0566     | .0566     | .6154     |
| 4    | 1.1603    | .5344     | .5992     | .0566     | .0566     | .0754     | .6226     |
| 5    | 1.1765    | .5344     | .5992     | .0566     | .0566     | .0754     | .6154     |
| 6    | 1.2527    | .5506     | .5992     | .0754     | .0566     | .0566     | .6154     |
| 7    | 1.2689    | .5344     | .6154     | .0754     | .0754     | .0754     | .6802     |
| 8    | .3802     | .0754     | .0754     |           | .0754     | .0754     | .0754     |
| 9    | .0754     | .0754     |           | .9555     | 1.004     | .0754     | .0754     |
| 10   | .0943     |           | 1.1012    | 1.0202    |           |           | .0754     |
| 11   |           | .0566     | 1.1012    | 1.0688    |           |           | .0754     |
| 12   |           | .0566     | 1.1012    | 1.0688    | 1.2174    | .0566     |           |
| 13   |           | .0566     | 1.0526    | .9717     | 1.0688    | .0754     | .0566     |
| 14   |           | .0566     | 1.0526    | .9393     | 1.0526    | .0754     | .0566     |
| 15   | .0566     | .0566     | .9717     | .9717     | 1.0202    | .0566     | .0566     |
| 16   | .1705     | .0566     | .9555     | .9393     |           | .0754     | .0754     |
| 17   | .1516     | .0566     | .0566     | .0566     |           | .0754     | .0566     |
| 18   | .0754     | .0566     |           | .0566     | .0514     | .0566     | .0754     |
| 19   | .0377     | .0566     |           | .0566     | .0514     | .0566     | .0566     |
| 20   | .0754     | .0566     |           | .0754     | .0514     | .0566     | .0754     |
| 21   | .0566     | .0754     |           | .0566     | .0566     | .0754     | .0566     |
| 22   | 1.2323    | .5992     |           | .0754     | .0514     | .664      | .5256     |
| 23   | .6859     | .5668     |           | .0754     | .0532     | .5992     | .5506     |
| 24   | .5344     | .5344     | .583      | .0566     | .0566     | .0754     | .583      |
| Max  | 1.2689    | .5992     | 1.1012    | 1.0688    | 1.2174    | .664      | .6802     |
| Min  | .0377     | .0566     | .0566     | .0566     | .0514     | .0566     | .0566     |
| Avg  | .5959     | .2725     | .7222     | .3860     | .3113     | .1183     | .3003     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244021 / 33/11 KV WALWA S/S

Feeder No / Name : 208 / 11KV Kisan No 3 LIS

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .1985     | .3448     | .4603     | .3936     |
| 2    |           |           | .0183     | .4534     | .4603     | .4611     |
| 3    |           |           | .0183     | .4523     | .4603     | .4588     |
| 4    |           |           | .0183     | .4527     | .4596     | .4607     |
| 5    |           |           | .2556     | .4599     | .4672     | .4855     |
| 6    |           |           | .4828     | .4637     | .471      | .4866     |
| 7    |           | .0183     | .4847     | .4611     | .4733     | .4874     |
| 8    | .0181     | .1532     | .4607     | .2336     | .4615     | .4584     |
| 9    | .0181     | .2366     | 1.1633    | .2551     | .4626     | .4889     |
| 10   | .0181     | .2526     | .4864     | .4775     | .4641     | .4859     |
| 11   | .0183     | .253      | .4914     | .4813     | .4798     | .4798     |
| 12   | .0183     | .2335     | .486      | .4794     | .636      | .4592     |
| 13   | .0183     | .2313     | .4668     | .4569     | .4557     | .4561     |
| 14   | .0183     | .2313     | .4595     | .4573     | .4763     | .4588     |
| 15   | .0183     | .2503     | .4599     | .4763     | .4824     | .4599     |
| 16   | .0183     | .2492     | .4611     | .4565     | .2446     | .4599     |
| 24   |           |           | .0248     | .0514     |           |           |
| Max  | .0183     | .253      | 1.1633    | .4813     | .636      | .4889     |
| Min  | .0181     | .0183     | .0183     | .0514     | .2446     | .3936     |
| Avg  | .0182     | .2109     | .3786     | .4067     | .4634     | .4650     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244021 / 33/11 KV WALWA S/S

Feeder No / Name : 401 / 33KV Walwa LIS

PURELY LIS FEEDERS

Feeder KV- 33 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2195     | .7133     | .9328     | .9328     | .7133     | 1.1831    |
| 2    | .2195     | .7133     | .9328     | .9328     | .9877     |           |
| 3    | .2195     | .7133     | .9328     | .9328     | .9877     | 1.262     |
| 4    | .2195     | .7133     | .9328     | 1.0974    | .9877     | 1.262     |
| 5    | .6036     | 1.0974    | .9328     | 1.1523    | .9877     |           |
| 6    | .6036     | 1.3169    | 1.3717    | 1.4266    | 1.3717    | 1.1831    |
| 7    | .7133     | 1.5912    | 1.4266    | 1.4266    | 1.4266    |           |
| 8    | .5487     | 1.5364    | 1.5912    | 1.5912    | 1.7558    | 1.9204    |
| 9    |           | 1.5912    | 1.4815    |           | 2.0302    | 2.0302    |
| 10   | .7133     | 1.701     | 1.5912    | 1.6461    | 1.9547    | 1.9753    |
| 11   | .7133     | 1.5912    | 1.701     | 1.6461    |           | 1.8656    |
| 12   | 1.3169    | 1.5912    | 1.701     | 1.6461    | 1.9033    | 1.9204    |
| 13   | 1.5364    | 1.5912    | 1.6461    | 1.6975    | 1.9753    | 1.9204    |
| 14   | 1.5912    | 1.5912    | 1.6461    | 1.6461    | 2.0302    | 1.8656    |
| 15   | 1.5912    | 1.5912    | 1.6461    | 1.6461    | 2.0851    | 1.8656    |
| 16   | .9877     | 1.2071    | .9328     | .9328     |           | 1.1523    |
| Max  | 1.5912    | 1.701     | 1.701     | 1.6975    | 2.0851    | 2.0302    |
| Min  | .2195     | .7133     | .9328     | .9328     | .7133     | 1.1523    |
| Avg  | .7865     | 1.3032    | 1.3375    | 1.3569    | 1.5141    | 1.6466    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244025 / 33/11 KV NAGAON

Feeder No / Name : 201 / 11 Kv. Shigaon AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7727     | .8025     | .643      | .0332     | .0236     | .0343     | .8025     |
| 2    | .7335     | .7727     | .6602     | .0343     | .024      | .0337     | .7727     |
| 3    | .6661     | .724      | .6661     | .0349     | .024      | .0337     | .7628     |
| 4    | .6984     | .7335     | .6626     | .0332     | .0236     | .0326     | .7628     |
| 5    | .6748     | .7335     | .6722     | .0343     | .0349     | .032      | .7819     |
| 6    | .6748     | .7727     | .6996     | .0349     | .036      | .0427     | .7819     |
| 7    | .6676     | .7964     | .7169     | .0251     | .0286     | .036      | .8109     |
| 8    | .0446     | .0206     | .0274     | .0251     | .0343     | .0263     | .032      |
| 9    | .0297     | .024      | 1.2955    | 1.5623    | .25       | .028      | .0305     |
| 10   | .0234     |           | .8488     | 1.5586    | 1.6248    | .0326     | .0305     |
| 11   |           | .0164     | 1.4661    | 1.5935    | 1.6404    | .0343     | .024      |
| 12   |           | .016      | 1.4969    | 1.3413    | 1.5089    | .0343     | .0171     |
| 13   |           | .0156     | 1.3717    | 1.2955    | 1.3546    | .0457     | .024      |
| 14   |           | .0229     | 1.247     | 1.3108    | 1.2616    | .0343     | .0257     |
| 15   |           | .0217     | 1.2342    | 1.3123    | 1.2483    | .04       |           |
| 16   |           | .0211     | 1.0974    | 1.1126    | 1.1888    | .04       |           |
| 17   |           | .0326     | .024      | .0137     | .0246     | .061      |           |
| 18   |           | .045      | .02       | .0179     | .0211     | .061      |           |
| 19   | .0332     | .048      | .0274     | .0314     | .0381     | .0587     | .032      |
| 20   | .0457     | .0343     | .0309     | .045      | .0457     | .0514     | .0314     |
| 21   | .0337     | .0326     | .0314     | .045      | .0354     |           | .0297     |
| 22   | 1.0059    | .7468     | .0372     | .0394     | .0389     | .7926     | 1.0235    |
| 23   | .9031     | .7133     | .0309     | .0377     | .0354     | .8173     | 1.0059    |
| 24   | .8025     | .8362     | .6573     | .0297     | .024      | .0343     | .8173     |
| Max  | 1.0059    | .8362     | 1.4969    | 1.5935    | 1.6404    | .8173     | 1.0235    |
| Min  | .0234     | .0156     | .02       | .0137     | .0211     | .0263     | .0171     |
| Avg  | .4881     | .3471     | .6527     | .4834     | .4404     | .1059     | .4300     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244025 / 33/11 KV NAGAON

Feeder No / Name : 202 / 11 Kv. Bhadkambe LIS

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0143     | .0171     | .0074     | .0191     | .0171     | .0185     |
| 2    | .0149     | .0171     | .0076     | .0191     | .0171     | .0185     |
| 3    | .0137     | .0171     | .0072     | .0191     | .017      | .0183     |
| 4    | .0133     | .0173     | .0059     | .0189     | .0162     | .0181     |
| 5    | .0137     | .0171     | .0061     | .0191     | .0648     | .3544     |
| 6    | .0133     | .0173     | .0059     | .0191     | .1265     |           |
| 7    | .0131     | .0171     | .0059     | .0175     | .362      | .394      |
| 8    |           | .0183     | .0191     | .0183     | .3658     | .3841     |
| 9    | .0189     | .013      | .0191     | .0107     | .3881     | .3881     |
| 10   | .0191     | .0131     | .0191     | .0191     | .3881     | .4108     |
| 11   | .0191     | .0105     | .0191     | .0191     | .3881     | .3734     |
| 12   | .0191     | .0109     | .0191     | .0181     | .3841     | .3734     |
| 13   | .0191     | .0151     | .013      | .0181     | .3801     | .3601     |
| 14   | .0191     | .0191     | .0095     | .0183     | .3801     | .3658     |
| 15   | .0191     | .0191     | .0091     | .0183     | .362      | .3658     |
| 16   | .0191     | .0164     | .008      | .0187     | .2204     | .2561     |
| 20   | .0191     |           |           |           |           |           |
| 24   |           |           |           |           |           | .3658     |
| Max  | .0191     | .0191     | .0191     | .0191     | .3881     | .4108     |
| Min  | .0131     | .0105     | .0059     | .0107     | .0162     | .0181     |
| Avg  | .0168     | .0160     | .0113     | .0182     | .2423     | .2791     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244025 / 33/11 KV NAGAON

Feeder No / Name : 203 / 11 Kv.Pokharni Gaothan  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0537     | .0532     | .0724     | .0543     | .0543     | .0537     | .0943     |
| 2    | .0543     | .0537     | .0716     | .0549     | .0543     | .0358     | .0754     |
| 3    | .0537     | .0537     | .0716     | .0554     | .0549     | .0358     | .0747     |
| 4    | .0724     | .0716     | .0709     | .0549     | .0549     | .0362     | .0747     |
| 5    | .0739     | .0724     | .0886     | .0732     | .0732     | .0543     | .1029     |
| 6    | .1097     | .0905     | .0886     | .0747     | .0914     | .0724     | .1052     |
| 7    |           | .1097     | .1063     | .0724     | .0905     | .0905     | .1052     |
| 8    |           | .0914     | .12       | .0686     | .0716     | .0663     | .0895     |
| 9    | .0671     | .0701     | .1029     | .0848     | .0701     | .0678     | .0716     |
| 10   | .0709     | .0709     | .0857     | .0686     | .0686     | .0497     | .0716     |
| 11   | .0716     | .0503     | .0983     | .0693     | .0838     |           | .0532     |
| 12   |           | .0509     | .112      | .0949     | .0678     | .1174     | .0509     |
| 13   |           | .0526     | .0972     | .0791     | .081      | .1402     | .0497     |
| 14   |           | .0709     | .0983     | .0663     | .0949     | .0876     | .0474     |
| 15   | .1006     | .0678     | .0972     | .0655     | .081      |           |           |
| 16   | .1017     | .0686     | .0949     | .0663     | .0829     | .1134     |           |
| 17   | .1029     | .0857     | .0781     | .0686     | .0781     | .1006     |           |
| 18   | .1052     | .104      | .0791     | .0895     | .0587     | .1029     |           |
| 19   | .12       | .1227     | .1006     | .104      | .0903     | .12       | .1214     |
| 20   | .12       | .1267     | .1227     | .1227     | .1094     | .0857     | .124      |
| 21   | .1097     | .128      | .1063     | .1086     | .1075     |           | .1075     |
| 22   | .1097     | .1086     | .0739     | .0924     | .0914     | .0857     | .1075     |
| 23   | .0905     | .0905     | .0724     | .0739     | .0724     | .0867     | .0905     |
| 24   | .0716     | .0709     | .0895     | .0537     | .0549     | .0537     | .0867     |
| Max  | .12       | .128      | .1227     | .1227     | .1094     | .1402     | .124      |
| Min  | .0537     | .0503     | .0709     | .0537     | .0543     | .0358     | .0474     |
| Avg  | .0873     | .0806     | .0916     | .0757     | .0766     | .0789     | .0852     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244025 / 33/11 KV NAGAON

Feeder No / Name : 204 / 11 Kv Shigaon Gaothan  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1886     | .1886     | .2263     | .1886     | .2263     | .1886     | .2241     |
| 2    | .1886     | .1886     | .2263     | .1886     | .1886     | .1886     | .1867     |
| 3    | .1867     | .1886     | .2241     | .1867     | .1886     | .1886     | .2263     |
| 4    | .2263     | .2263     | .2195     | .2263     | .1886     | .1886     | .2614     |
| 5    | .2829     | .2641     | .2534     | .2641     | .2263     | .2263     | .2614     |
| 6    | .3395     | .3206     | .3403     | .3395     | .2641     | .2829     | .3734     |
| 7    | .3742     | .3696     | .4066     | .4251     | .3547     | .4108     | .3734     |
| 8    | .3475     | .3292     | .3475     | .3109     | .3734     | .3658     | .2772     |
| 9    | .2353     | .2896     | .3045     | .2534     | .2896     | .2896     | .2587     |
| 10   | .2328     | .2328     | .2686     | .2481     | .2507     | .2481     | .2241     |
| 11   | .2149     | .1991     | .2507     | .2126     | .2481     | .2149     | .2328     |
| 12   | .2149     | .1829     | .2481     | .1772     | .2507     | .1791     | .2229     |
| 13   | .1772     | .1991     | .2303     | .1772     | .2507     |           | .2279     |
| 14   | .2195     | .2149     | .2328     | .2534     | .2507     | .2058     | .2303     |
| 15   | .2195     | .2149     | .2303     | .2353     | .2328     | .2058     |           |
| 16   | .2172     | .2303     | .2149     | .2149     | .2172     | .2279     |           |
| 17   | .2378     | .2534     | .2103     | .2149     | .2229     | .2454     |           |
| 18   | .2926     | .2865     | .2058     | .2534     | .2515     | .2572     |           |
| 19   | .4252     | .394      | .3898     | .3982     | .3856     | .3721     | .4656     |
| 20   | .4656     | .4066     | .4207     | .4207     | .4207     | .3696     | .4477     |
| 21   | .3696     | .3921     | .3734     | .4066     | .3734     |           | .4163     |
| 22   | .3395     | .3584     | .3206     | .3584     | .3395     | .3361     | .3292     |
| 23   | .2829     | .2641     | .2452     | .3206     | .2829     | .2614     | .2641     |
| 24   | .1886     | .1886     | .2263     | .1772     | .2263     | .2263     | .2454     |
| Max  | .4656     | .4066     | .4207     | .4251     | .4207     | .4108     | .4656     |
| Min  | .1772     | .1829     | .2058     | .1772     | .1886     | .1791     | .1867     |
| Avg  | .2695     | .2660     | .2757     | .2688     | .2710     | .2582     | .2874     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244025 / 33/11 KV NAGAON

Feeder No / Name : 205 / 11 Kv Pokharni Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0514     | .0297     | .0486     | .9362     | .7573     | .5921     | .04       |
| 2    | .0526     | .0297     | .0497     | .8916     | .7145     | .5921     | .0446     |
| 3    | .0537     | .0305     | .0503     | .8579     | .724      | .6001     | .0457     |
| 4    | .0549     | .0497     | .0474     | .8069     | .724      | .6001     | .0469     |
| 5    | .0543     | .0497     | .0625     | .8025     | .7385     | .6144     |           |
| 6    | .0732     | .0686     | .0791     | .7922     | .7529     | .6287     | .04       |
| 7    |           | .0716     | .08       | .904      | .9305     | .7095     | .048      |
| 8    |           | .0724     | .0509     | .0503     | .064      | .0671     | .0297     |
| 9    | 1.4661    | 1.5466    | .0463     | .0514     | .0648     | 1.174     | 1.0997    |
| 10   | 1.6129    | 1.6091    | .0486     | .0457     | .048      | 1.3592    | 1.2239    |
| 11   | 1.4998    | 1.2651    | .0469     | .0457     | .0474     | 1.278     | 1.2163    |
| 12   | 1.4198    | 1.1717    | .0452     | .0452     | .0429     | 1.2616    | 1.1294    |
| 13   | 1.4198    | 1.0669    | .0412     | .0457     | .0429     |           | .9267     |
| 14   | 1.3108    | .9633     | .0394     | .0457     | .0417     | 1.1584    | .8288     |
| 15   | 1.1888    | .8859     | .0412     | .0457     | .0423     |           |           |
| 16   | 1.0837    | .8459     | .0429     | .0452     |           | .8535     |           |
| 17   | .0332     | .0579     | .0412     | .0463     | .0549     | .0754     |           |
| 18   | .0486     | .0572     | .04       | .0514     | .0511     | .0754     |           |
| 19   | .0686     | .0743     | .0594     | .0686     | .0526     | .0566     | .0648     |
| 20   | .0678     | .0857     | .0648     | .0693     | .0549     | .0629     | .064      |
| 21   | .0514     | .0701     | .0663     |           | .0633     |           | .0633     |
| 22   | .0526     | .0678     | 1.2654    | 1.142     | .7876     | .0503     | .0486     |
| 23   | 1.3765    | .0503     | 1.1888    | .9031     | .724      | .0503     | .0514     |
| 24   | .0474     | .0446     | .048      | .9659     | .8253     |           | .0503     |
| Max  | 1.6129    | 1.6091    | 1.2654    | 1.142     | .9305     | 1.3592    | 1.2239    |
| Min  | .0332     | .0297     | .0394     | .0452     | .0417     | .0503     | .0297     |
| Avg  | .5949     | .4277     | .1498     | .4199     | .3630     | .5930     | .3717     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244025 / 33/11 KV NAGAON

Feeder No / Name : 206 / Hutatma Sureshkumar LIS

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0189     | .1494     | .0189     | .1294     | .1478     | .1307     |
| 2    | .0189     | .168      | .0189     | .1494     | .1494     | .1494     |
| 3    | .0191     | .168      | .0189     | .1478     | .1494     | .1478     |
| 4    | .0189     | .1663     | .0183     | .1494     | .1478     | .1478     |
| 5    | .0189     | .1663     | .2715     | .1494     | .1494     | .1478     |
| 6    | .0189     | .1663     | .2715     | .1494     | .1494     | .1478     |
| 7    | .0747     | .2743     | .2715     | .2772     | .2772     | .1646     |
| 8    | .2801     | .2743     | .2926     | .2987     | .2772     | .3018     |
| 9    | .2801     | .2957     | .2926     | .3018     | .2987     | .3018     |
| 10   | .2829     | .2957     | .2896     | .3018     | .2957     | .2987     |
| 11   | .2829     | .2926     | .2926     | .3018     | .2926     | .2987     |
| 12   | .2801     | .2896     | .2926     | .1848     | .2957     | .2987     |
| 13   | .2801     | .2896     | .2957     | .2772     | .2743     |           |
| 14   | .2801     | .2926     | .2801     | .2801     | .2743     | .2987     |
| 15   | .2801     | .2896     | .2801     | .2772     | .2743     | .2926     |
| 16   | .2801     | .2896     | .2801     | .2772     | .2772     | .2743     |
| 18   |           |           |           | .2772     |           |           |
| 24   |           |           |           |           |           | .2926     |
| Max  | .2829     | .2957     | .2957     | .3018     | .2987     | .3018     |
| Min  | .0189     | .1494     | .0183     | .1294     | .1478     | .1307     |
| Avg  | .1697     | .2417     | .2178     | .2312     | .2332     | .2309     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244025 / 33/11 KV NAGAON

Feeder No / Name : 207 / 11KV Bahadurwadi AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4458     | .3715     | .3765     | .0179     | .0179     | .0171     | .4033     |
| 2    | .4365     | .3765     | .3814     | .0177     | .0179     | .0175     | .4012     |
| 3    | .4108     | .3765     | .3572     | .0173     | .0181     | .0181     | .4012     |
| 4    | .4161     | .3961     | .3525     | .0177     | .0181     | .0181     | .3909     |
| 5    | .4064     | .4108     | .3807     | .037      | .0183     | .0183     | .4054     |
| 6    | .4012     | .4401     | .4144     | .0377     | .0183     | .0185     | .423      |
| 7    |           | .4858     | .423      | .0354     | .0183     | .0183     | .423      |
| 8    |           | .017      | .0343     | .0354     | .0181     | .0164     | .0187     |
| 9    | .0189     | .0181     | .6539     | .6097     | .6401     | .0171     | .0187     |
| 10   | .0191     |           | .7011     | .7074     | .6706     | .0154     | .0149     |
| 11   |           | .017      | .6706     | .7225     | .7011     | .0154     | .0137     |
| 12   |           | .0171     | .6321     | .6093     | .6226     | .0143     | .0122     |
| 13   |           | .0168     | .6241     | .602      | .6161     |           | .0128     |
| 14   |           | .0156     | .6081     | .5201     | .6081     | .0133     | .013      |
| 15   | .0151     | .016      | .5792     | .5117     | .5575     |           |           |
| 16   | .0152     | .016      | .543      | .5428     |           | .0152     |           |
| 17   | .0156     | .0152     | .0141     | .0156     | .0133     | .0152     |           |
| 18   | .016      | .0147     | .0137     | .0166     | .0124     | .0128     |           |
| 19   | .0166     | .0149     | .0151     | .0156     | .0133     | .0168     | .0164     |
| 20   | .0171     | .0171     | .0179     | .016      | .0145     | .0173     | .0162     |
| 21   | .0175     | .0177     | .0179     | .017      | .0179     |           | .0158     |
| 22   | .4458     | .4012     | .0189     | .0187     | .0177     | .5258     | .503      |
| 23   | .4401     | .3814     | .0183     | .0183     | .0171     | .431      | .4755     |
| 24   | .4401     | .4001     | .3715     | .0183     | .0179     |           | .4033     |
| Max  | .4458     | .4858     | .7011     | .7225     | .7011     | .5258     | .503      |
| Min  | .0151     | .0147     | .0137     | .0156     | .0124     | .0128     | .0122     |
| Avg  | .2219     | .1849     | .3425     | .2157     | .2037     | .0626     | .2191     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244025 / 33/11 KV NAGAON

Feeder No / Name : 401 / 33KV LIS

PURELY LIS FEEDERS

Feeder KV- 33 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8488     | .7922     | .2858     | .5658     | .679      | .7922     |
| 2    | .8488     | .8488     | .2858     | .5658     | .9054     | .9054     |
| 3    | .8488     | .8488     | .4001     | .5658     | .9054     | .9619     |
| 4    | .8488     | .8488     | .4527     | .679      | .9054     | .9619     |
| 5    | .8488     | .8488     | .4527     | .9054     | .9054     | .9619     |
| 6    | .8488     | .8488     | .4527     | .9619     | .9054     | .9619     |
| 7    | .8488     | .9619     | .4572     | .9619     | .9619     | .9619     |
| 8    | .9619     | .9619     | .3961     | .8488     | .8488     | .9619     |
| 9    | .9619     | .9619     | .5144     | .9054     | .9619     | .9619     |
| 10   | .9619     | .9619     | .5144     | .9054     | .9619     | .9619     |
| 11   | .9619     | .9619     | .5144     | .9054     | .9619     | .9054     |
| 12   | .9619     | .5144     | .5144     | .4527     | .9619     | .9054     |
| 13   | .9054     | .5144     | .5144     | .9054     | .9054     | .9619     |
| 14   | .9054     | .5144     | .5144     | .9054     | .9054     | .9054     |
| 15   | .9619     | .5093     |           | .9054     | .9054     | .9054     |
| 16   | .679      | .3961     | .2629     | .679      | .679      | .7133     |
| Max  | .9619     | .9619     | .5144     | .9619     | .9619     | .9619     |
| Min  | .679      | .3961     | .2629     | .4527     | .679      | .7133     |
| Avg  | .8877     | .7684     | .4355     | .7887     | .8912     | .9181     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244048 / 33/11 KV MARDWADI S/S

Feeder No / Name : 201 / 11 KV Krishnamai AG

FEEDER SEPERATION/PURE AG

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .881      | .8382     | .7775     |           |           |           | .4641     |
| 2    | .8527     | .839      | .7699     |           |           |           | .4696     |
| 3    | .8459     | .8466     | .7164     |           |           |           | .4696     |
| 4    | .8398     | .8466     | .7088     |           |           |           | .4641     |
| 5    | .8093     | .8527     | .7335     |           |           |           | .4586     |
| 6    | .8253     | .852      | .704      |           |           |           | .4531     |
| 7    | .8032     | .8497     | .7297     |           |           |           | .4218     |
| 8    |           |           | .1296     | .3285     | .2065     |           |           |
| 9    |           |           | 1.1903    | 1.4941    | 1.3961    |           |           |
| 10   |           |           | 1.4       | 1.4853    | 1.5752    |           |           |
| 11   |           |           | 1.4335    | 1.5181    | 1.6267    |           |           |
| 12   |           |           | 1.4312    | .8352     | 1.6518    |           |           |
| 13   |           |           | 1.432     | 1.4617    | 1.572     |           |           |
| 14   |           |           | 1.4907    | 1.4891    | 1.5344    |           |           |
| 15   |           |           | 1.6389    | 1.464     | 1.523     |           |           |
| 16   |           |           | 1.6633    | 1.4259    | 1.4964    |           |           |
| 21   | .1021     | .1357     |           |           |           | .1296     |           |
| 22   | .7667     | .7636     |           |           |           | 1.044     | .3887     |
| 23   | .8253     | .7872     |           |           |           | 1.0468    | .3887     |
| 24   | .8634     | .823      | .3795     |           |           | .5624     | .4641     |
| Max  | .881      | .8527     | 1.6633    | 1.5181    | 1.6518    | 1.0468    | .4696     |
| Min  | .1021     | .1357     | .1296     | .3285     | .2065     | .1296     | .3887     |
| Avg  | .7650     | .7668     | 1.0193    | 1.2780    | 1.3980    | .6957     | .4442     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244048 / 33/11 KV MARDWADI S/S

Feeder No / Name : 202 / 11KV Mahalaxmi LIS

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0293     | .032      | .029      | .0259     | .029      | .0446     |
| 2    | .0286     | .032      | .0297     | .0293     | .0297     | .052      |
| 3    | .0251     | .08       | .0244     | .0309     | .029      | .0474     |
| 4    | .0271     | .032      | .0232     | .0335     | .0564     | .0474     |
| 5    | .0263     | .032      | .0259     | .0347     | .0686     | .0537     |
| 6    | .0286     | .032      | .021      | .0354     | .0686     | .0532     |
| 7    | .0526     | .0412     | .024      | .04       | .0907     | .0543     |
| 8    | .0648     | .0602     | .0587     | .0554     | .0754     | .0762     |
| 9    | .0686     | .0732     | .0716     | .0754     | .0732     | .0838     |
| 10   | .0754     | .0686     | .0739     | .0754     | .0724     | .0905     |
| 11   | .0754     | .064      | .0924     | .0732     | .0905     | .1067     |
| 12   | .0686     | .0734     | .0724     |           | .0995     | .0995     |
| 13   | .0686     | .0572     | .0743     | .0732     | .0667     | .0884     |
| 14   | .0686     | .0594     | .0709     | .0732     | .061      | .0867     |
| 15   | .0343     | .0537     | .1698     | .0732     | .0663     | .0823     |
| 16   | .0686     | .0543     | .0627     | .0732     | .0693     | .064      |
| 22   | .3437     |           |           |           |           |           |
| Max  | .3437     | .08       | .1698     | .0754     | .0995     | .1067     |
| Min  | .0251     | .032      | .021      | .0259     | .029      | .0446     |
| Avg  | .0679     | .0528     | .0577     | .0535     | .0654     | .0707     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244048 / 33/11 KV MARDWADI S/S

Feeder No / Name : 203 / 11KV Yashwant AG

FEEDER SEPERATION/PURE AG

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4641     | .6464     | .6539     |           |           |           | .6316     |
| 2    | .4588     | .6464     | .6539     |           |           |           | .639      |
| 3    | .4588     | .6464     | .6539     |           |           |           | .6226     |
| 4    | .4641     | .6464     | .6783     |           |           |           | .6299     |
| 5    | .4694     | .6464     | .6783     |           |           |           | .6226     |
| 6    | .4694     | .6464     | .6443     |           |           |           | .6154     |
| 7    | .5182     | .6706     | .6316     |           |           |           | .6401     |
| 9    |           |           | 1.2071    | 1.3395    | 1.3226    |           |           |
| 10   |           |           | 1.3413    | 1.3413    | 1.2378    |           |           |
| 11   |           |           | 1.2742    | 1.3592    | 1.2548    |           |           |
| 12   |           |           | 1.3094    |           | 1.21      |           |           |
| 13   |           |           | 1.3272    | 1.4083    | 1.166     |           |           |
| 14   |           |           | 1.3592    | 1.4083    | 1.1336    |           |           |
| 15   |           |           | 1.3413    | 1.4083    | 1.1142    |           |           |
| 16   |           |           | 1.247     | 1.326     | 1.0774    |           |           |
| 22   | .6962     | .7209     |           |           |           | .6464     | .5243     |
| 23   | .6464     | .7042     |           |           |           | .663      | .5506     |
| 24   | .4641     | .6464     | .6706     |           |           |           | .6478     |
| Max  | .6962     | .7209     | 1.3592    | 1.4083    | 1.3226    | .663      | .6478     |
| Min  | .4588     | .6464     | .6316     | 1.326     | 1.0774    | .6464     | .5243     |
| Avg  | .5110     | .6621     | .9795     | 1.3701    | 1.1896    | .6547     | .6124     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244048 / 33/11 KV MARDWADI S/S

Feeder No / Name : 204 / 11 KV Ashta PWW

Feeder KV- 11 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1456     | .1463     | .1463     | .144      | .141      | .1448     | .0625     |
| 2    | .1456     | .1463     | .1456     | .1456     | .1258     | .144      | .061      |
| 3    | .1463     | .1463     | .1448     | .1456     | .1113     | .1448     | .061      |
| 4    | .1471     | .1463     | .1463     | .1463     | .0938     | .1448     | .0617     |
| 5    | .1471     | .1463     | .1456     | .1456     | .0816     | .1456     | .061      |
| 6    | .1486     | .1463     | .1463     | .1463     | .0747     | .1448     | .061      |
| 7    | .1425     | .1433     | .144      | .1433     | .0686     | .1448     | .0594     |
| 8    | .1478     | .1463     | .144      | .1441     | .122      | .1455     | .061      |
| 9    | .1464     | .1479     | .144      | .1463     | .0709     | .0777     | .0594     |
| 10   | .1479     | .1479     | .1471     | .1463     | .0693     | .1471     | .061      |
| 11   | .1471     | .1471     | .1479     | .1463     | .0693     | .1448     | .061      |
| 12   | .1471     | .1464     | .1479     | .0777     |           | .1433     | .061      |
| 13   | .1464     | .1402     | .1464     | .0312     |           | .1212     | .0625     |
| 14   | .1464     | .1464     | .1463     | .1486     |           | .1532     | .0625     |
| 15   | .1479     | .1471     | .1486     | .1554     | .1432     | .1539     |           |
| 16   | .1479     | .144      | .1471     | .1554     | .1555     | .1554     |           |
| 17   | .1471     | .1432     | .1334     | .1532     | .1531     | .0854     |           |
| 18   | .1364     | .1143     | .0777     | .1532     | .0831     | .1371     |           |
| 19   | .1471     | .1432     | .1448     | .1524     | .1463     | .144      |           |
| 20   | .1448     | .1448     | .144      | .1524     | .147      | .1448     | .0617     |
| 21   | .0785     | .1448     | .147      | .1524     | .1455     | .1456     | .061      |
| 22   | .0793     | .1463     | .1479     | .1509     | .1456     | .1479     | .0633     |
| 23   | .1464     | .1456     | .1471     | .1532     | .1448     | .1463     | .0633     |
| 24   | .1456     | .1456     | .1456     | .1478     | .1139     | .1493     | .0625     |
| Max  | .1486     | .1479     | .1486     | .1554     | .1555     | .1554     | .0633     |
| Min  | .0785     | .1143     | .0777     | .0312     | .0686     | .0777     | .0594     |
| Avg  | .1405     | .1443     | .1427     | .1410     | .1146     | .1398     | .0615     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244048 / 33/11 KV MARDWADI S/S

Feeder No / Name : 205 / 11KV Tryambkeshwar LIS

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .301      | .176      | .1638     | .1265     | .1562     |
| 2    |           | .301      | .1802     | .1638     | .1265     | .1739     |
| 3    |           | .301      | .1781     | .16       | .16       | .1739     |
| 4    |           | .301      | .1781     | .1619     | .16       | .1739     |
| 5    |           | .301      | .1781     | .16       | .16       | .1718     |
| 6    |           | .3311     | .176      | .16       | .16       | .1718     |
| 7    |           | .4374     | .1739     | .1677     | .1486     | .1718     |
| 8    |           | .4588     | .2214     | .2214     | .2214     | .2241     |
| 9    |           | .4694     | .2241     | .2267     | .2267     | .2241     |
| 10   |           | .1844     | .2267     | .2267     | .2267     | .2294     |
| 11   |           | .1802     | .2294     | .2267     | .2267     | .2214     |
| 12   | .0036     | .1718     | .2267     |           | .2241     | .216      |
| 13   | .0732     | .1698     | .2241     | .2267     | .2214     | .2187     |
| 14   | .0732     | .1739     | .2721     | .2267     | .2374     | .2187     |
| 15   | .0732     | .1739     | .2294     | .2267     | .2401     | .2214     |
| 16   |           | .088      | .2294     | .2267     | .2204     | .144      |
| Max  | .0732     | .4694     | .2721     | .2267     | .2401     | .2294     |
| Min  | .0036     | .088      | .1739     | .16       | .1265     | .144      |
| Avg  | .0558     | .2715     | .2077     | .1964     | .1929     | .1944     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244048 / 33/11 KV MARDWADI S/S

Feeder No / Name : 206 / 11KV Dhadak LIS

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1006     | .1677     | .4862     | .6539     | .6706     | .5636     |
| 2    | .1006     | .1677     | .4973     | .6464     | .663      | .5636     |
| 3    | .0995     | .1677     | .5087     | .6554     | .663      | .5898     |
| 4    | .1174     | .1677     | .503      | .663      | .663      | .5898     |
| 5    | .1147     | .1677     | .4862     | .6554     | .663      | .5967     |
| 6    | .1174     | .1677     | .4973     | .663      | .663      | .5967     |
| 7    | .1907     | .3018     | .4696     | .0099     | .663      | .5967     |
| 8    | .1875     | .3605     | .7537     | .5304     | .5571     | .5735     |
| 9    | .3401     | .7377     | .664      | .8215     | .8383     | .7459     |
| 10   | .3978     | .8619     | .8288     | .8192     | .8383     | .7969     |
| 11   | .3647     | .8453     | .8122     | .8288     | .7122     | .7701     |
| 12   | .3563     | .8356     | .8122     |           | .7209     | .7449     |
| 13   | .3563     | .8259     | .7935     | .8192     | .7287     | .6483     |
| 14   | .3563     | .8356     | .8029     | .8192     | .7287     | .7537     |
| 15   | .3887     | .8453     | .8383     | .8192     | .7287     | .7537     |
| 16   | .3887     | .5921     | .4428     | .4481     | .3086     | .547      |
| 21   |           |           | .0152     |           |           |           |
| Max  | .3978     | .8619     | .8383     | .8288     | .8383     | .7969     |
| Min  | .0995     | .1677     | .0152     | .0099     | .3086     | .547      |
| Avg  | .2486     | .5030     | .6007     | .6568     | .6756     | .6519     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244084 / 33/11KV Falkewadi

Feeder No / Name : 201 / 11KV Bagni AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0739     | .0943     | .0739     | .9393     | .8322     | .8539     | .0739     |
| 2    | .0739     | .0943     | .0732     | .9503     | .8322     | .8436     | .0739     |
| 3    | .0747     | .0943     | .0724     | .9282     | .8124     | .8539     | .0747     |
| 4    | .0739     | .0943     | .0724     | .9175     | .8124     | .8539     | .0747     |
| 5    | .1109     | .0943     | .0732     | .9614     | .8124     | .8436     | .0924     |
| 6    | .1294     | .1132     | .0905     | .9831     | .8539     | .8592     | .0924     |
| 7    | .128      | .1132     | .1097     | 1.0202    | .9488     | .8688     | .0934     |
| 8    | .1109     | .1132     | .1132     | .112      | .1132     | 1.8233    | .0739     |
| 9    | 1.6004    | 1.6004    | .0554     | .1132     | .0747     | 1.8233    | 1.8138    |
| 10   | 1.6484    | 1.7166    | .0549     | .0532     | .0732     | 1.8351    | 1.6644    |
| 11   | 1.7924    | 1.7652    | .0739     | .0362     | .0747     | 1.7814    | 1.7604    |
| 12   | 1.7328    | 1.6876    | .0739     | .0354     | .0549     | 1.7078    | 1.6644    |
| 13   | 1.5935    | 1.5779    | .0358     | .0532     | .0549     | 1.6446    | .0754     |
| 14   | 1.4723    | 1.448     | .0358     | .0543     | .0377     | 1.5684    | 1.4864    |
| 15   | 1.5203    | 1.3916    | .0358     | .0554     | .0351     | 1.5546    |           |
| 16   | 1.4083    | 1.3125    | .0366     | .0366     | .0362     | 1.5083    |           |
| 17   | .0532     | .0509     | .0549     | .0373     | .0526     | .0739     |           |
| 18   | .0537     | .0514     | .0739     | .0532     | .0724     | .0747     |           |
| 19   | .0914     | .0701     | .0739     | .0747     | .0732     | .0739     | .0934     |
| 20   | .1307     | .112      | .112      | .0943     | .1097     | .0924     | .0943     |
| 21   | .132      | .1132     | .1109     | .0943     | .0943     | .0747     | .0754     |
| 22   | .1132     | .0754     | .9442     | .9393     | .9172     | .0747     | .0754     |
| 23   | .1132     | .0943     |           | .9602     | .8855     |           | .0754     |
| 24   | .0747     | .0943     | .0739     | .9282     | .8619     | .8592     | .0732     |
| Max  | 1.7924    | 1.7652    | .9442     | 1.0202    | .9488     | 1.8351    | 1.8138    |
| Min  | .0532     | .0509     | .0358     | .0354     | .0351     | .0739     | .0732     |
| Avg  | .5961     | .5822     | .1098     | .4346     | .3969     | .9803     | .4801     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244084 / 33/11KV Falkewadi

Feeder No / Name : 202 / 11KV Ashta Chadoli Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0602     | .0452     | .0633     | .5487     | .4816     | .4428     | .0625     |
| 2    | .0594     | .0452     | .064      | .5487     | .4816     | .4374     | .0633     |
| 3    | .0594     | .0452     | .064      | .5418     | .4816     | .4428     | .0625     |
| 4    | .0602     | .0452     | .0633     | .5418     | .4967     | .4321     | .0625     |
| 5    | .0903     | .061      | .0625     | .5418     | .4816     | .4268     | .0617     |
| 6    | .0926     | .0762     | .0791     | .5201     | .5117     | .4816     | .0937     |
| 7    | .0995     | .0914     | .0937     | .5268     | .5792     | .5418     | .108      |
| 8    | .0753     | .0914     | .0791     | .0762     | .061      | .0762     | .0625     |
| 9    | .7225     | .7748     | .0446     | .061      | .0469     | .6706     | .8642     |
| 10   | .7225     | .7968     | .0452     | .0457     | .0474     | .6923     | .8697     |
| 11   | .7225     | .7716     | .0446     | .061      | .048      | .6706     | .7526     |
| 12   | .6706     | .7343     | .0452     | .061      | .0492     | .679      | .7316     |
| 13   | .6401     | .7432     | .0457     | .061      | .0497     | .6874     | .6321     |
| 14   | .6097     | .703      | .0463     | .0594     | .0492     | .6481     | .6321     |
| 15   | .5792     | .6958     | .0457     | .0446     | .0497     | .6249     |           |
| 16   | .5792     | .6718     | .0452     | .0297     | .0486     | .5376     |           |
| 17   | .0305     | .0474     | .061      | .0743     | .0486     | .0446     |           |
| 18   |           | .048      | .0772     | .0446     | .0492     | .0452     |           |
| 19   | .0446     | .0791     | .0781     | .0594     | .0663     | .0753     | .061      |
| 20   | .0743     | .08       | .0791     | .0743     | .1017     | .0914     | .0753     |
| 21   | .0743     | .0791     | .08       | .0743     | .0857     | .0772     | .0753     |
| 22   | .0743     | .0781     | .5719     | .5719     | .5155     | .0602     | .0594     |
| 23   | .0602     | .064      |           | .5418     | .5426     |           | .0446     |
| 24   | .0602     | .0446     | .064      | .5556     | .4816     | .4531     | .0617     |
| Max  | .7225     | .7968     | .5719     | .5719     | .5792     | .6923     | .8697     |
| Min  | .0305     | .0446     | .0446     | .0297     | .0469     | .0446     | .0446     |
| Avg  | .2722     | .2880     | .0845     | .2611     | .2440     | .4060     | .2718     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244084 / 33/11KV Falkewadi

Feeder No / Name : 203 / 11KV SHIGAON RIVER AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3306    | 1.1949    | 1.4266    | .056      | .0366     | .0549     | 1.5893    |
| 2    | 1.3306    | 1.1949    | 1.4118    | .0554     | .0366     | .0554     | 1.5893    |
| 3    | 1.3169    | 1.1949    | 1.4118    | .0554     | .0373     | .0549     | 1.5729    |
| 4    | 1.2803    | 1.1949    | 1.3969    | .0554     | .0373     | .0554     | 1.5364    |
| 5    | 1.2936    | 1.1949    | 1.4118    | .0549     | .0373     | .0554     | 1.5524    |
| 6    | 1.3306    | 1.2696    | 1.4266    | .0554     | .037      | .0554     | 1.5524    |
| 7    | 1.3306    | 1.2323    | 1.4045    | .056      | .037      | .056      | 1.5203    |
| 8    | .0549     | .037      | .0532     | .0554     | .0377     | .0549     | .0549     |
| 9    | .0566     | .056      | 2.524     | 2.364     | 2.2207    | .0554     | .0554     |
| 10   | .0566     |           | 2.5873    | 2.5869    | 2.364     | .056      | .0554     |
| 11   |           | .0549     | 2.7221    | 2.516     | 2.5072    | .037      | .0537     |
| 12   |           | .0554     | 2.7938    | 2.3743    | 2.364     | .037      | .0351     |
| 13   |           | .0554     | 2.5972    | 2.5072    | 2.364     | .0373     | .0335     |
| 14   |           | .0554     | 2.3167    | 2.3998    | 2.2325    | .037      | .0351     |
| 15   | .0351     | .0554     | 2.3167    | 2.2923    | 2.2565    | .0373     |           |
| 16   | .0351     | .0554     | 2.2805    | 2.3998    | 2.1262    | .037      |           |
| 17   | .037      | .0554     | .0549     | .0377     | .0354     | .0373     |           |
| 18   | .037      | .0549     | .0549     | .0377     | .0366     | .0554     |           |
| 19   | .0377     | .0554     | .0554     | .0373     | .0366     | .0554     | .037      |
| 20   | .0377     | .0554     | .0549     | .0373     | .0554     | .0566     | .0532     |
| 21   | .0377     | .0549     | .0554     | .0377     | .0554     | .056      | .0503     |
| 22   | 1.2696    | 1.4045    | .0554     | .0914     | .0549     | 1.5729    | 1.6632    |
| 23   | 1.1949    | 1.4784    |           | .0366     | .0554     |           | 1.6095    |
| 24   | 1.3535    | 1.1949    | 1.4784    | .0554     | .0366     | .0554     | 1.5729    |
| Max  | 1.3535    | 1.4784    | 2.7938    | 2.5869    | 2.5072    | 1.5729    | 1.6632    |
| Min  | .0351     | .037      | .0532     | .0366     | .0354     | .037      | .0335     |
| Avg  | .6728     | .5763     | 1.3866    | .8440     | .7958     | .1159     | .8111     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244084 / 33/11KV Falkewadi

Feeder No / Name : 205 / 11KV BAGNI GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2195     | .2263     | .2012     | .2241     | .2263     | .2195     | .2587     |
| 2    | .2012     | .2263     | .2012     | .2033     | .2263     | .2195     | .2218     |
| 3    | .2033     | .2263     | .2033     | .2033     | .2263     | .2218     | .2195     |
| 4    | .2033     | .2263     | .2012     | .2054     | .2263     | .2218     | .2195     |
| 5    | .2195     | .2641     | .2012     | .2218     | .2641     | .2195     | .2587     |
| 6    | .2561     | .3018     | .2561     | .2957     | .3018     | .2587     | .3696     |
| 7    | .3077     | .2987     | .3326     | .3326     | .3174     | .2957     | .3696     |
| 8    | .2378     | .2587     | .2772     | .2801     | .3142     | .3142     | .3174     |
| 9    | .2353     | .2957     | .2801     | .2402     | .2957     | .2957     | .2957     |
| 10   | .2149     | .2402     | .2772     | .2561     | .2772     | .2801     | .2772     |
| 11   | .2686     | .2587     | .2743     | .197      | .2402     | .2587     | .2033     |
| 12   | .2328     | .2378     | .2957     | .197      | .2772     | .2614     | .2195     |
| 13   | .2279     | .2561     | .2926     | .2686     | .2772     | .2743     | .2218     |
| 14   | .2353     | .2561     | .2957     | .2686     | .2957     | .2772     | .2218     |
| 15   | .2534     | .2561     | .2772     | .2686     | .2587     | .2987     |           |
| 16   | .2481     | .2926     | .2772     | .2686     | .0185     | .2957     |           |
| 17   | .2454     | .3292     | .3361     | .2804     | .2957     | .3361     |           |
| 18   | .2743     | .3292     | .3326     | .2743     | .3326     | .3696     |           |
| 19   | .3658     | .4435     | .4251     | .3801     | .4066     | .4435     | .5121     |
| 20   | .4251     | .4805     | .4108     | .4435     | .4251     | .4481     | .5175     |
| 21   | .3881     | .4251     | .3881     | .4294     | .4066     | .4251     | .4481     |
| 22   | .3961     | .3734     | .3696     | .3395     | .3511     | .3881     | .4251     |
| 23   | .3018     | .2587     |           | .2829     | .2772     |           | .3292     |
| 24   | .2218     | .2263     | .2218     | .2218     | .2263     | .2587     | .2561     |
| Max  | .4251     | .4805     | .4251     | .4435     | .4251     | .4481     | .5175     |
| Min  | .2012     | .2263     | .2012     | .197      | .0185     | .2195     | .2033     |
| Avg  | .2660     | .2912     | .2882     | .2743     | .2818     | .2992     | .3081     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244116 / 33/11KV ASHTA

Feeder No / Name : 201 / 11 Kv Ashta Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 23-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 11   | 1.4685    |
| Max  | 1.4685    |
| Min  | 1.4685    |
| Avg  | 1.4685    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244116 / 33/11KV ASHTA

Feeder No / Name : 204 / 11KV BAWACHI GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3867     | .2004     | .4299     | .3997     | .2042     | .3818     | .2427     |
| 2    | .3988     | .192      | .4588     | .3917     | .1966     | .3565     | .2427     |
| 3    | .3913     | .1882     | .4546     | .3887     | .1936     | .355      | .2614     |
| 4    | .3726     | .1875     | .4893     | .411      | .1905     | .3753     | .2452     |
| 5    | .402      | .2042     | .4984     | .4157     | .205      | .5483     | .2452     |
| 6    | .471      | .2774     | .5765     | .6554     | .266      | .6295     | .2987     |
| 7    | .7621     | .3788     | .7768     | .4199     | .3803     | .7682     | .3696     |
| 8    | .7201     | .3932     | .7545     | .6909     | .3742     | .6508     | .3258     |
| 9    | .6447     | .314      | .5784     | .5394     | .3147     | .5133     | .2534     |
| 10   | .5746     | .2904     | .4794     | .4222     | .2583     | .389      | .2328     |
| 11   | .2385     | .477      | .3692     | .2096     | .4969     | .3308     | .2149     |
| 12   | .2027     | .4732     | .3898     | .1478     | .4835     | .309      | .2195     |
| 13   | .2233     | .4771     | .3852     | .1791     | .4565     | .344      |           |
| 14   | .2111     | .4161     | .3551     | .1867     | .4504     | .3547     |           |
| 15   | .1974     | .4047     | .3538     | .1989     | .4092     | .3753     |           |
| 16   | .202      | .3986     | .3852     | .1722     | .3967     | .3565     |           |
| 17   | .1981     | .4306     | .3913     | .2065     | .4283     | .3829     |           |
| 18   | .2088     | .4542     | .4344     | .2218     | .455      | .4216     |           |
| 19   | .2393     | .5357     | .4913     | .2789     | .5411     | .5154     | .4294     |
| 20   | .3178     | .6201     | .6244     | .3376     | .6314     | .6043     | .3734     |
| 21   | .3208     | .5868     | .5946     | .3346     | .5887     | .582      | .3734     |
| 22   | .2835     | .5022     | .5173     | .2827     | .4984     | .5583     | .3361     |
| 23   | .2385     | .4925     | .4732     | .2657     | .3959     | .5423     | .2801     |
| 24   | .3966     | .2256     | .4558     | .4239     | .1951     | .4092     | .2427     |
| Max  | .7621     | .6201     | .7768     | .6909     | .6314     | .7682     | .4294     |
| Min  | .1974     | .1875     | .3538     | .1478     | .1905     | .309      | .2149     |
| Avg  | .3584     | .3800     | .4882     | .3409     | .3754     | .4606     | .2882     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244116 / 33/11KV ASHTA

Feeder No / Name : 205 / 11 KV Bawachi Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4134     | .2172     | .4125     | 1.9946    | 1.1553    | 1.8808    | .1663     |
| 2    | .4283     | .2149     | .4161     | 1.9917    | 1.102     | 1.9143    | .1478     |
| 3    | .4268     | .2149     | .4628     | 1.9974    | 1.0806    | 1.8984    | .1463     |
| 4    | .4343     | .2225     | .4688     | 1.9994    | 1.0677    | 1.8599    | .1463     |
| 5    | .4218     | .2591     | .5491     | 2.0184    | 1.1134    | 1.8671    | .1663     |
| 6    | .5076     | .3323     | .6199     | 2.101     | 1.2109    | 1.9566    | .2033     |
| 7    | .6847     | .3384     | .617      | 1.2521    | 1.3016    | 1.9944    | .2033     |
| 8    | 1.2397    | .5639     |           | .3384     | .2065     | .6668     | .1629     |
| 9    | 3.103     | 1.8198    |           | .2979     | .1517     | 2.7191    | 1.448     |
| 10   | 3.2366    | 1.8961    |           | .2526     | .1357     | 3.2023    | 1.5935    |
| 11   | 1.7726    | 3.2944    |           | .1189     | .2684     | 3.3002    | 1.4449    |
| 12   | 1.9029    | 3.2411    |           | .1189     | .2715     | 3.2354    | 1.4784    |
| 13   | 1.8907    | 3.2655    | .8707     | .1242     | .2489     | 3.1034    | 1.475     |
| 14   | 1.848     | 2.9812    | .804      | .1379     | .2534     | 3.1016    | 1.448     |
| 15   | 1.7718    | 2.9728    | .7335     | .1288     | .2648     | 3.0588    |           |
| 16   | 1.7848    | 2.9128    | .4786     | .1196     | .237      | 2.9377    |           |
| 17   | .2126     |           | .5705     | .1326     | .2888     | .2324     |           |
| 18   | .2065     | .0008     | .3757     | .1494     | .3131     | .2736     |           |
| 19   | .3201     | .5106     | .4344     | .192      | .3837     | .3125     | .2075     |
| 20   | .3285     | .6188     | .3932     | .2187     | .3864     | .386      | .2075     |
| 21   | .3109     | .5702     | 1.0227    | .7011     | .7929     | .3967     | .2075     |
| 22   | .2949     | .5029     | 2.2639    | 1.2475    | 1.8975    | .3471     | .1886     |
| 23   | .2637     | .4142     | 2.1963    | 1.3216    | 1.9932    | .3334     | .1509     |
| 24   | .4361     | .1898     | 1.4026    | 2.0281    | 1.0715    | .9587     | .168      |
| Max  | 3.2366    | 3.2944    | 2.2639    | 2.101     | 1.9932    | 3.3002    | 1.5935    |
| Min  | .2065     | .0008     | .3757     | .1189     | .1357     | .2324     | .1463     |
| Avg  | 1.0100    | 1.1980    | .7943     | .8743     | .7165     | 1.7474    | .5680     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244116 / 33/11KV ASHTA

Feeder No / Name : 206 / 11KV Ashta Pump House

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6401     |           | .5853     | .6219     |           | .6584     | .6401     |
| 2    | .6401     |           | .6219     | .6036     |           | .6401     | .6219     |
| 3    | .6584     |           | .6219     | .6036     |           | .6219     | .6401     |
| 4    | .6584     |           | .6584     | .6036     |           | .6219     | .6401     |
| 5    | .6767     |           | .695      | .6036     |           | .6584     | .6219     |
| 6    | .695      |           | .7316     | .695      |           | .695      | .6767     |
| 7    | .7682     |           | .7865     |           |           | .7682     | .7865     |
| 8    | .7316     |           | .7682     | .7316     |           | .7316     | .8413     |
| 9    | .695      |           | .7499     | .6767     |           | .695      | .695      |
| 10   | .695      |           | .823      | .6767     |           | .7133     | .695      |
| 11   |           | .7682     | .823      |           | .6584     | .7316     | .6584     |
| 12   |           | .7316     | .7682     |           | .6584     | .6767     | .6767     |
| 13   |           | .695      | .695      |           | .6219     | .695      | .567      |
| 14   |           | .6767     | .6584     |           | .5853     | .695      | .5487     |
| 15   |           | .6584     | .6219     |           | .5487     | .6767     |           |
| 16   |           | .6767     | .5304     |           | .5853     | .6584     |           |
| 17   |           | .7682     | .6036     |           | .695      | .6767     |           |
| 18   |           | .823      | .7682     |           | .7682     | .6584     |           |
| 19   |           | .8779     | .9145     |           | .8962     | .9511     | 1.0608    |
| 20   |           | 1.0059    | .9694     |           | .9511     | .9694     | 1.0974    |
| 21   |           | .9511     | .9145     |           | .9145     | .9877     | .9694     |
| 22   |           | .7682     | .8962     |           | .7682     | .8779     | .8779     |
| 23   |           | .7316     | .7316     | .0805     | .695      | .7316     |           |
| 24   | .7316     |           | .6584     | .6401     |           | .6401     | .6401     |
| Max  | .7682     | 1.0059    | .9694     | .7316     | .9511     | .9877     | 1.0974    |
| Min  | .6401     | .6584     | .5304     | .0805     | .5487     | .6219     | .5487     |
| Avg  | .6900     | .7794     | .7331     | .5943     | .7189     | .7263     | .7345     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244124 / 33/11KV KOREGAON SUBSTATION

Feeder No / Name : 201 / 11KV KOREGAON GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6222     | .5763     | .5445     | .5516     | .3155     | .5729     | .2829     |
| 2    | .5354     | .5636     | .5405     | .5386     | .3064     | .5493     | .2641     |
| 3    | .5301     | .5769     | .5456     | .5136     | .2964     | .5075     | .2614     |
| 4    | .4854     | .6184     | .538      | .5128     | .2972     | .6329     | .2987     |
| 5    | .5371     | .6843     | .5708     | .5811     | .3254     | .6931     | .3361     |
| 6    | .7972     | .9305     | .9341     | .8299     | .4656     | .8966     | .4481     |
| 7    | 1.1041    | 1.0696    | 1.0311    | 1.1485    | .5929     | 1.1046    | .499      |
| 8    | .9991     | 1.0067    | .9652     | .9808     | .5761     | 1.0388    | .4207     |
| 9    | .8368     | .8347     | .884      | .7835     | .4809     | .861      | .3544     |
| 10   | .7402     | .7751     | .7727     | .7373     | .7411     | .7895     | .285      |
| 11   | .6485     | .715      | .7567     | .7158     | .7019     | .7308     | .2652     |
| 12   | .6344     | .6536     | .647      | .3757     | .6403     | .647      | .2012     |
| 13   | .6352     | .6142     | .6661     | .6931     | .5754     | .6222     | .208      |
| 14   | .6317     | .6074     | .6791     | .6764     | .5571     | .6348     | .2454     |
| 15   | .7125     | .5936     | .7129     | .7076     | .5959     | .6441     |           |
| 16   | .7027     | .6089     | .7027     | .6989     | .6181     | .6813     |           |
| 17   | .7245     | .6455     | .723      | .7036     | .618      | .6828     |           |
| 18   | .775      | .6752     | .7211     | .7011     | .5963     | .7775     |           |
| 19   | .9971     | .9244     | .9599     | 1.07      | .4184     | .9876     | .5973     |
| 20   | 1.2161    | 1.134     | 1.2159    | 1.2904    | .5815     | 1.2209    | .5853     |
| 21   | 1.1179    | 1.0897    | 1.1336    | 1.1858    | .5784     | 1.1427    | .4668     |
| 22   | .9995     | .9465     | .9797     | 1.0125    | .9932     | .985      | .3961     |
| 23   | .7423     | .7476     | .774      | .4534     | .8074     | .4595     | .3206     |
| 24   | .6846     | .5877     | .6302     | .6745     | .6479     | .6182     | .2829     |
| Max  | 1.2161    | 1.134     | 1.2159    | 1.2904    | .9932     | 1.2209    | .5973     |
| Min  | .4854     | .5636     | .538      | .3757     | .2964     | .4595     | .2012     |
| Avg  | .7671     | .7575     | .7762     | .7557     | .5553     | .7700     | .3510     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244124 / 33/11KV KOREGAON SUBSTATION

Feeder No / Name : 202 / 11KV Bhadurwadi AG  
(Koregaon) Feeder KV- 11 /  
OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.0592    | 1.9431    | 1.5889    | .1677     | .0937     | .1577     | .8619     |
| 2    | 1.9799    | 1.8965    | 1.5489    | .1638     | .0937     | .157      | .8619     |
| 3    | 1.8876    | 1.8237    | 1.5367    | .1585     | .0975     | .0945     | .8322     |
| 4    | 1.7909    | 1.7875    | 1.5055    | .1585     | .1029     | .1555     | .8215     |
| 5    | 1.7911    | 1.7665    | 1.486     | .19       | .0998     | .1759     | .7819     |
| 6    | 1.8168    | 1.7654    | 1.5356    | .237      | .1097     | .188      | .7529     |
| 7    | 1.9799    | 1.651     | 1.672     | .2621     | .128      | .2309     | .8429     |
| 8    | .2174     | .2809     | .413      | .2995     | .2027     | .2618     | .1214     |
| 9    | .1896     | .2185     | 2.4489    | 3.2506    | 1.7284    | .2427     | .1063     |
| 10   | .192      | .0137     | 2.7819    | 3.3566    | 3.5018    | .2168     | .0972     |
| 11   | .0564     | .1593     | 2.9995    | 3.3589    | 3.5997    | .2096     | .08       |
| 12   |           | .185      | 3.1329    | 1.9265    | 3.5254    | .2138     | .0734     |
| 13   |           | .1877     | 2.9927    | 3.1522    | 3.3791    | .2222     | .0734     |
| 14   | .003      | .1947     | 2.9927    | 1.7444    | 3.2632    | .2145     | .0579     |
| 15   | .1706     | .1989     | 2.9011    | 3.1028    | 3.0434    | .2008     |           |
| 16   | .1562     | .184      | 2.9022    | 3.027     | 2.9542    | .1799     |           |
| 17   | .1897     | .1982     | .1075     | .21       | .1656     | .2015     |           |
| 18   | .2103     | .2275     | .1771     | .218      | .1837     | .236      |           |
| 19   | .2746     | .261      | .213      | .1235     | .112      | .2541     | .1075     |
| 20   | 1.1368    | .2864     | .2616     | .258      | .1311     | .2545     | .1075     |
| 21   | 1.171     | .3086     | .2784     | .2572     | .1341     | .2526     | .1063     |
| 22   | 2.2205    | 1.7352    | .2461     | .212      | .2221     | 2.3103    | .8855     |
| 23   | 2.1979    | 1.7292    | .1844     | .1006     | .1692     | 2.2289    | .7968     |
| 24   | 2.1186    | 1.8454    | .7521     | 1.6247    | .1562     | 1.291     | .9031     |
| Max  | 2.2205    | 1.9431    | 3.1329    | 3.3589    | 3.5997    | 2.3103    | .9031     |
| Min  | .003      | .0137     | .1075     | .1006     | .0937     | .0945     | .0579     |
| Avg  | 1.0823    | .8687     | 1.5274    | 1.1483    | 1.1332    | .4229     | .4636     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 244124 / 33/11KV KOREGAON SUBSTATION

Feeder No / Name : 203 / 11KV Koregaon AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0339     | .0389     | .0312     | 1.1523    |           | 1.326     | .0469     |
| 2    | .0335     | .04       | .0305     | 1.1336    |           | 1.3413    | .0469     |
| 3    | .0332     | .0412     | .0301     | 1.1043    |           | 1.3565    | .0633     |
| 4    | .0328     | .0423     | .032      | 1.0623    |           | 1.4232    | .0633     |
| 5    | .0324     | .0434     | .032      | 1.0517    |           | 1.4232    | .0625     |
| 6    | .0486     | .0452     | .0526     | 1.0802    |           | 1.3927    | .0625     |
| 7    | .0492     | .0617     | .0434     | 1.1405    |           | 1.3763    | .0709     |
| 8    | .0526     | .0469     | .0503     | .0503     |           | .0663     | .0686     |
| 9    | 1.9766    | 2.1052    | .0492     | .0503     |           | 2.0891    | 2.2834    |
| 10   | 1.9845    | 2.1862    | .048      |           | .0293     | 2.1538    | 2.2613    |
| 11   | 2.1376    | 2.13      | .029      | .0309     | .0267     | 2.1605    | 2.3045    |
| 12   | 1.9608    | 2.0399    | .0412     | .0328     | .0366     | 2.198     | 2.2613    |
| 13   | 1.9907    | 2.0241    | .0191     | .0309     | .036      | 2.1822    | 2.119     |
| 14   | 2.0715    | 2.0165    | .0251     | .0312     | .0267     | 2.119     | 2.1125    |
| 15   | 2.0553    | 1.8185    | .029      | .0263     | .0278     | 2.1285    |           |
| 16   | 2.0243    | 1.6716    | .0194     | .0175     | .0301     | 2.1628    |           |
| 17   | .0377     | .0457     | .0244     | .0291     | .0229     | .0366     |           |
| 18   | .0372     | .0452     | .0337     | .0339     | .028      | .048      |           |
| 19   | .0412     | .0457     | .0429     | .0339     |           | .0457     | .0503     |
| 20   | .0452     | .0457     | .0514     | .0332     |           | .0469     | .0509     |
| 21   | .0446     | .0452     | .0514     | .0497     |           | .048      | .048      |
| 22   | .0452     | .0328     | 1.3123    | 1.2963    | 1.3603    | .052      | .0514     |
| 23   | .0383     | .0305     | 1.2029    |           | 1.3283    | .0469     | .0351     |
| 24   | .0343     | .0383     | .0309     | 1.186     |           | 1.3272    | .0469     |
| Max  | 2.1376    | 2.1862    | 1.3123    | 1.2963    | 1.3603    | 2.198     | 2.3045    |
| Min  | .0324     | .0305     | .0191     | .0175     | .0229     | .0366     | .0351     |
| Avg  | .7017     | .6950     | .138      | .4844     | .2684     | 1.1896    | .7055     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 246003 / 110/33/11 KV ASHTA S/S

Feeder No / Name : 201 / 11KV MARDWADI 1PH

SINGLE PHASING

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1981     | .1943     | .8954     | .9755     | .8002     | .2058     |
| 2    | .1943     | .1867     | .8459     | .884      | .7773     | .202      |
| 3    | .1905     | .1829     | .8192     | .8307     | .7811     | .1943     |
| 4    | .1867     | .1829     | .804      | .823      | .7659     | .1905     |
| 5    | .1867     | .1867     | .804      | .8154     | .7545     | .1981     |
| 6    | .2134     | .2096     | .8612     | .8878     | .7849     | .2324     |
| 7    | .2667     | .2782     | 1.1164    | 1.0593    | 1.0707    | .2934     |
| 8    | .282      | .2629     | .503      | .4534     | .4611     | .2667     |
| 9    | 1.4022    | 1.4708    | .221      | .1829     | .1943     | 1.3603    |
| 10   | 1.7452    | 1.7452    | .16       | .1296     | .1715     | 1.7032    |
| 11   | 1.8404    | 1.7718    | .1562     | .1296     | .141      | 1.9014    |
| 12   | 1.5699    | 1.8747    | .1372     | .1296     | .1257     | 1.8938    |
| 13   | 1.7947    | 1.8061    | .1219     | .1372     | .1334     | 1.8671    |
| 14   | 1.7528    | 1.768     | .141      | .141      | .141      | 1.8633    |
| 15   | 1.749     | 1.7147    | .1448     | .1448     | .1486     | 1.7909    |
| 16   | 1.7032    | 1.6613    | .141      | .1638     | .1715     | 1.7756    |
| 17   | .423      | .442      | .16       | .1638     | .1677     | .4649     |
| 18   | .1562     | .1791     | .1562     | .1677     | .1524     | .1638     |
| 19   | .1981     | .2134     | .2096     | .2134     | .1981     | .2172     |
| 20   | .2972     | .3125     | .301      | .301      | .2972     | .3086     |
| 21   | .3048     | .3353     | .3086     | .301      | .3125     | .3163     |
| 22   | .3048     | .865      | .9755     | .9526     | .3048     | .3048     |
| 23   | .2705     | .9374     | 1.0593    | .964      | .2667     | .282      |
| 24   | .2172     | .9183     | 1.025     | .8916     | .2324     | .2286     |
| Max  | 1.8404    | 1.8747    | 1.1164    | 1.0593    | 1.0707    | 1.9014    |
| Min  | .1562     | .1791     | .1219     | .1296     | .1257     | .1638     |
| Avg  | .7270     | .8208     | .5028     | .4934     | .3898     | .7594     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 246003 / 110/33/11 KV ASHTA S/S

Feeder No / Name : 202 / 11KV KARANDWADI 1PH

SINGLE PHASING

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4191     | .4153     | .8154     | 1.105     | 1.0745    | .4382     |
| 2    | .4077     | .4039     | .7697     | 1.0288    | .9755     | .423      |
| 3    | .3963     | .3963     | .724      | 1.0098    | .9564     | .4191     |
| 4    | .3925     | .3963     | .7125     | .9717     | .9221     | .4115     |
| 5    | .4039     | .4077     | .7392     | 1.0136    | .9412     | .4344     |
| 6    | .5182     | .5144     | .9145     | 1.1507    | 1.0631    | .5182     |
| 7    | .6249     | .6325     | 1.4365    | 1.5394    | 1.5661    | .6211     |
| 8    | .5944     | .5982     | .6249     | .5868     | .5563     | .5639     |
| 9    | 1.8861    | 2.1376    | .522      | .4344     | .4649     | 2.1567    |
| 10   | 2.4272    | 2.6978    | .4153     | .3506     | .3963     | 2.793     |
| 11   | 2.6558    | 2.7625    | .3658     | .3391     | .3467     | 2.9378    |
| 12   | 2.652     | 2.7549    | .3315     | .3315     | .3277     | 2.7321    |
| 13   | 2.4196    | 2.5225    | .3429     | .3429     | .3467     | 2.7054    |
| 14   | 2.2862    | 2.3282    | .4001     | .381      | .3506     | 2.6978    |
| 15   | 2.2786    | 2.21      | .4039     | .381      | .3658     | 2.4996    |
| 16   | 2.1567    | 2.1453    | .4115     | .3734     | .3734     | 2.4691    |
| 17   | .3658     | .423      | .4039     | .3925     | .4039     | .3696     |
| 18   | .4039     | .4306     | .3963     | .4115     | .4496     | .381      |
| 19   | .5335     | .5182     | .5182     | .5144     | .5754     | .5449     |
| 20   | .7773     | .7849     | .7697     | .8078     | .7849     | .8154     |
| 21   | .7811     | .7888     | .804      | .7926     | .7849     | .804      |
| 22   | .7392     | 1.0822    | 1.3032    | 1.3184    | .7583     | .7849     |
| 23   | .6135     | 1.0555    | 1.3603    | 1.3375    | .6287     | .6554     |
| 24   | .4725     | .8916     | 1.1927    | 1.2041    | .4763     | .503      |
| Max  | 2.6558    | 2.7625    | 1.4365    | 1.5394    | 1.5661    | 2.9378    |
| Min  | .3658     | .3963     | .3315     | .3315     | .3277     | .3696     |
| Avg  | 1.1336    | 1.2208    | .6949     | .7549     | .6621     | 1.2366    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 246003 / 110/33/11 KV ASHTA S/S

Feeder No / Name : 204 / 11 KV FALKEWADI

SINGLE PHASING

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2591     | .2591     | 2.2329    | 2.4387    | 2.7587    | .2439     |
| 2    | .2515     | .2515     | 2.1872    | 2.332     | 2.6597    | .2439     |
| 3    | .2439     | .2515     | 2.1491    | 2.2786    | 2.6139    | .2439     |
| 4    | .2515     | .2591     | 2.0957    | 2.21      | 2.492     | .2362     |
| 5    | .282      | .2667     | 2.1948    | 2.2634    | 2.5301    | .2515     |
| 6    | .3429     | .3429     | 2.4387    | 2.5301    | 2.7054    | .3429     |
| 7    | .442      | .381      | 2.7435    | 2.9035    | 2.8121    | .442      |
| 8    | .4268     | .4039     | .8459     | .7849     | .7773     | .4572     |
| 9    | 3.8028    | 3.8561    | .4268     | .3429     | .3734     | 4.0085    |
| 10   | 4.0314    | 4.2143    | .3582     | .3048     | .3277     | 4.702     |
| 11   | 4.2372    | 4.2219    | .2591     | .2286     | .2743     | 4.702     |
| 12   | 4.26      | 4.2295    | .2591     | .2134     | .2515     | 4.481     |
| 13   | 2.0576    | 3.5665    | .2896     | .2286     | .2362     | 4.2524    |
| 14   | 2.9492    | 3.4979    | .2515     | .2439     | .2362     | 4.1229    |
| 15   | 3.6961    | 3.5513    | .2515     | .2286     | .2439     | 4.1152    |
| 16   | 3.7113    | 3.6427    | .2439     | .221      | .2362     | 4.1457    |
| 17   | .5411     | .5944     | .2286     | .2515     | .2591     | .6554     |
| 18   | .2439     | .2667     | .2439     | .2515     | .2896     | .2058     |
| 19   | .3429     | .381      | .282      | .2896     | .3125     | .2972     |
| 20   | .5335     | .5716     | .4649     | .4572     | .4344     | .442      |
| 21   | .5411     | .5639     | .4649     | .4344     | .4496     | .442      |
| 22   | .5106     | 2.4996    | 2.6597    | 3.1321    | .3963     | .4039     |
| 23   | .442      | 2.4844    | 2.8121    | 3.1398    | .3506     | .2972     |
| 24   | .2972     | 2.4234    | 2.5911    | 2.8883    | .2743     | .2743     |
| Max  | 4.26      | 4.2295    | 2.8121    | 3.1398    | 2.8121    | 4.702     |
| Min  | .2439     | .2515     | .2286     | .2134     | .2362     | .2058     |
| Avg  | 1.4457    | 1.7909    | 1.2073    | 1.2749    | 1.0123    | 1.6670    |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 246003 / 110/33/11 KV ASHTA S/S

Feeder No / Name : 403 / 33 KV Walwa

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO  
STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 8.5048    | 8.5048    | 8.2991    | 12.2771   | 26.0632   | 24.3484   |
| 2    | 7.8875    | 7.8875    | 7.7504    | 11.6598   | 25.1373   | 23.251    |
| 3    | 7.6132    | 7.4074    | 7.6132    | 7.2017    | 24.1769   | 22.9767   |
| 4    | 7.4074    | 7.2702    | 7.5446    | 6.9959    | 23.7655   | 22.8053   |
| 5    | 7.476     | 7.4074    | 7.6818    | 7.0645    | 23.7655   | 22.8053   |
| 6    | 8.7106    | 8.7106    | 8.9163    | 8.0933    | 25.9603   | 24.6571   |
| 7    | 11.3169   | 10.631    | 10.4253   | 13.9232   | 29.1153   | 28.4294   |
| 8    | 8.4362    | 8.0247    | 7.6818    | 8.7106    | 16.2895   | 17.7641   |
| 9    | 15.4321   | 16.5981   | 12.62     | 13.5117   | 27.3663   | ***       |
| 10   | 16.6667   | 16.8039   | 13.1002   | 14.2661   | 29.081    | ***       |
| 11   | 16.7353   | 17.0096   | 13.786    | 14.3347   | 29.4239   | ***       |
| 12   | 16.4609   | 17.4211   | 13.7174   | 13.8546   | 29.2525   | ***       |
| 13   | 16.1866   | 17.0782   | 13.3059   | ***       | 25.24     | ***       |
| 14   | 15.6379   | 16.2552   | 13.3059   | ***       | 22.6681   | ***       |
| 15   | 14.4033   | 14.7462   | 12.8258   | 24.8972   | 21.6736   | ***       |
| 16   | 15.0892   | 14.7462   | 11.797    | 24.5885   | 20.9191   | ***       |
| 17   | 5.6242    | 6.4472    | 7.1331    | 14.1633   | 12.8601   | 13.3403   |
| 18   | 6.3786    | 6.5158    | 6.9959    | 14.3005   | 12.4142   | 14.2662   |
| 19   | 7.1331    | 8.0247    | 7.9561    | 17.3526   | 15.7407   | 16.8038   |
| 20   | 9.2593    | 9.8766    | 9.6022    | 19.7875   | 18.8614   | 19.7875   |
| 21   | 8.7792    | 9.6022    | 9.465     | 19.4788   | 18.2442   | 19.6846   |
| 22   | 10.7682   | 11.1797   | 15.3635   | ***       | 28.8409   | 23.6283   |
| 23   | 10.4938   | 10.631    | 14.6091   | ***       | 28.258    | 23.1481   |
| 24   | 9.1221    | 9.2593    | 13.5803   | 28.1551   | 25.7888   | 20.1989   |
| Max  | 16.7353   | 17.4211   | 15.3635   | 32.4418   | 29.4239   | 35.1166   |
| Min  | 5.6242    | 6.4472    | 6.9959    | 6.9959    | 12.4142   | 13.3403   |
| Avg  | 10.8968   | 11.1683   | 10.6282   | 17.5441   | 23.3711   | 25.1987   |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ASTHA[074]

BU 6246

Substation No/ Name :- 246003 / 110/33/11 KV ASHTA S/S

Feeder No / Name : 407 / 33 KV Kasturi

Feeder KV- 33 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.0919    | 5.0069    | 13.4088   | 14.9863   | 15.6379   | 12.6543   |
| 2    | 1.8519    | 5.4184    | 14.6091   | 15.1235   | 16.2552   | 14.4033   |
| 3    | 1.8861    | 5.8642    | 15.6036   | 15.2949   | 16.0837   | 15.7065   |
| 4    | 1.8861    | 5.5213    | 15.1578   | 15.3292   | 15.5007   | 15.535    |
| 5    | 2.0233    | 5.8299    | 15.1578   | 15.2264   | 13.3059   | 14.952    |
| 6    | 5.5556    | 5.9671    | 15.535    | 15.7065   | 15.7065   | 15.2607   |
| 7    | 3.4979    | 8.5734    | 16.1523   | 12.5858   | 15.7065   | 14.8491   |
| 8    | 6.0357    | 8.2991    | 14.0947   | 12.1056   | 13.9918   | 12.5515   |
| 9    | 8.0247    | 12.7572   | 11.2826   | 14.712    | 12.4486   | 12.3457   |
| 10   | 7.3731    | 12.62     | 14.1976   | 14.7805   | 9.4993    | 14.9863   |
| 11   | 9.2593    | 14.3347   | 15.9465   | 14.712    | 7.8875    | 15.1921   |
| 12   | 9.6708    | 15.2607   | 13.7517   | 14.2318   | 6.5501    | 14.5405   |
| 13   | 9.225     | 12.9973   | 14.1976   | 12.6886   | 9.3964    | 12.9973   |
| 14   | 11.6598   | 12.6543   | 12.2428   | 12.6543   | 9.0192    | 13.786    |
| 15   | 10.9397   | 13.786    | 14.5748   | 15.1235   | 7.7161    | 12.7229   |
| 16   | 11.6941   | 12.8944   | 14.1976   | 13.9575   | 7.5789    | 15.0206   |
| 17   | 10.2538   | 13.0659   | 15.1235   | 14.6091   | 3.2236    | 15.1921   |
| 18   | 8.059     | 12.963    | 15.7751   | 13.2716   | 10.5624   | 12.8601   |
| 19   | 11.6941   | 12.8601   | 15.1235   | 14.6777   | 12.2771   | 10.2881   |
| 20   | 12.0371   | 14.0261   | 15.1235   | 15.0549   | 12.8258   | 10.0137   |
| 21   | 11.1797   | 12.7229   | 14.8148   | 14.4376   | 13.9232   | 13.6489   |
| 22   | 9.1907    | 12.5172   | 15.1578   | 14.5062   | 14.4719   | 14.5405   |
| 23   | 7.7504    | 14.7462   | 16.6324   | 15.1921   | 14.8834   | 14.6434   |
| 24   | 6.4815    | 15.6722   | 15.7751   | 15.1578   | 16.0837   | 14.369    |
| Max  | 12.0371   | 15.6722   | 16.6324   | 15.7065   | 16.2552   | 15.7065   |
| Min  | 1.8519    | 5.0069    | 11.2826   | 12.1056   | 3.2236    | 10.0137   |
| Avg  | 7.4717    | 11.0983   | 14.7348   | 14.4219   | 12.1056   | 13.8775   |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244005 / 33/11KV ISLAMPUR

Feeder No / Name : 201 / 11 KV ISLAMPUR-I FEEDER

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2696    | 1.3817    | 1.4045    | 1.419     | 1.4563    | 1.3817    | 1.4937    |
| 2    | 1.1827    | 1.3443    | 1.3306    | 1.3443    | 1.419     | 1.307     | 1.419     |
| 3    | 1.1458    | 1.2696    | 1.3169    | 1.3443    | 1.3817    | 1.307     | 1.3817    |
| 4    | 1.1576    | 1.2696    | 1.3535    | 1.3443    | 1.3817    | 1.307     | 1.3443    |
| 5    | 1.1706    | 1.2696    | 1.39      | 1.3443    | 1.4045    | 1.307     | 1.3203    |
| 6    | 1.4784    | 1.5524    | 1.5364    | 1.5684    | 1.531     | 1.6804    | 1.6057    |
| 7    | 1.8111    | 1.7741    | 1.829     | 1.7372    | 1.6632    | 1.848     | 1.8671    |
| 8    | 1.848     | 1.848     | 1.9589    | 1.7558    | 1.7372    | 1.8111    | 1.848     |
| 9    | 1.6263    | 1.6057    | 1.7551    | 1.5154    | 1.643     | 1.6057    | 1.5684    |
| 10   | 1.8461    | 1.9022    | 1.9387    | 1.829     | 1.8656    | 1.8823    | 1.829     |
| 11   | 1.5203    | 1.4632    | 1.6461    | 1.5893    | 1.5729    | 1.6095    | 1.39      |
| 12   | 1.5043    | 1.4842    | 1.5565    | 1.4842    | 1.5729    | 1.5927    | 1.39      |
| 13   | 1.3969    | 1.5546    | 1.4685    | 1.5364    | 1.5565    | 1.5203    | 1.4266    |
| 14   | 1.6095    | 1.6095    | 1.5043    | 1.5729    | 1.4632    | 1.5203    | 1.4045    |
| 15   | 1.5364    | 1.6095    | 1.5402    | 1.6263    | 1.5364    | 1.5524    | 1.4784    |
| 16   | 1.5729    | 1.5729    | 1.4415    | 1.5154    | 1.5154    | 1.4998    | 1.4415    |
| 17   | 1.5927    | 1.6095    | 1.6827    | 1.6057    | 1.5364    | 1.6057    | 1.5154    |
| 18   | 1.7372    | 1.6827    | 1.8111    | 1.6057    | 1.5364    | 1.6804    | 1.5684    |
| 19   | 2.4025    | 2.3285    | 2.2916    | 2.2916    | 2.2805    | 2.5019    | 2.2779    |
| 20   | 2.2405    | 2.1807    | 2.2405    | 2.2177    | 2.1948    | 2.3525    | 2.2779    |
| 21   | 2.0538    | 2.1068    | 2.0911    | 2.0698    | 2.0698    | 2.1658    | 2.1437    |
| 22   | 1.9044    | 1.885     | 2.0328    | 2.0328    | 1.9044    | 1.9959    | 1.9589    |
| 23   | 1.643     | 1.6632    | 1.7177    | 1.7177    | 1.7177    | 1.7372    | 1.7177    |
| 24   | 1.3443    | 1.419     | 1.4415    | 1.4784    | 1.4563    | 1.4937    | 1.4937    |
| Max  | 2.4025    | 2.3285    | 2.2916    | 2.2916    | 2.2805    | 2.5019    | 2.2779    |
| Min  | 1.1458    | 1.2696    | 1.3169    | 1.3443    | 1.3817    | 1.307     | 1.3203    |
| Avg  | 1.6081    | 1.6411    | 1.6783    | 1.6477    | 1.6415    | 1.6777    | 1.6317    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244005 / 33/11KV ISLAMPUR

Feeder No / Name : 202 / 11 KV Peth Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7023     | .7095     | .7468     | .7468     | .7842     | .7167     | .7842     |
| 2    | .6722     | .7095     | .7095     | .7468     | .7842     | .7167     | .7842     |
| 3    | .6722     | .7095     | .7023     | .7468     | .7842     | .7167     | .7842     |
| 4    | .7095     | .7095     | .7023     | .7468     | .7468     | .7167     | .7842     |
| 5    | .7392     | .6722     | .7316     | .7842     | .7842     | .7167     | .8215     |
| 6    | .9335     | .9709     | .9511     | 1.0562    | .8962     | .9054     | 1.0829    |
| 7    | 1.1949    | 1.1827    | 1.1706    | 1.1949    | 1.1203    | 1.2449    | 1.2323    |
| 8    | 1.1088    | 1.0719    | 1.1706    | 1.1203    | 1.1576    | 1.1576    | 1.1949    |
| 9    | .9979     | .961      | 1.0608    | .9114     | .9979     | .9313     | .9671     |
| 10   | .8954     | .9568     | .9671     | .9313     | .8688     | .8596     | .8962     |
| 11   | .788      | .8859     | .9465     | .8954     | .8596     | .8505     | .8048     |
| 12   | .6733     | .7545     | .8596     | .8238     | .788      | .7442     | .724      |
| 13   | .3544     | .7522     | .8688     | .788      | .7522     | .7442     | .7682     |
| 14   | .4344     | .7712     | .8326     | .788      | .724      | .7442     | .7762     |
| 15   | .3841     | .724      | .8326     | .8048     | .6878     | .7682     | .7762     |
| 16   | .8596     | .8505     | .7602     | .9313     | .8589     | .788      | .7762     |
| 17   | .7522     | .8954     | .905      | .8413     | .7164     | .9145     | .8501     |
| 18   | .8779     | 1.0387    | 1.0608    | .8501     | .7164     | .9877     | .7762     |
| 19   | 1.3169    | 1.4118    | 1.3443    | 1.2936    | 1.1946    | 1.39      | 1.307     |
| 20   | 1.4784    | 1.4632    | 1.4937    | 1.4784    | 1.4784    | 1.4632    | 1.4937    |
| 21   | 1.4415    | 1.4632    | 1.419     | 1.4415    | 1.307     | 1.4784    | 1.4784    |
| 22   | 1.2696    | 1.2197    | 1.2696    | 1.2567    | 1.2323    | 1.2567    | 1.3443    |
| 23   | .8962     | .9979     | 1.0082    | 1.0082    | .7095     | .9979     | 1.094     |
| 24   | .7023     | .7095     | .7762     | .7468     | .7842     | .7095     | .7762     |
| Max  | 1.4784    | 1.4632    | 1.4937    | 1.4784    | 1.4784    | 1.4784    | 1.4937    |
| Min  | .3544     | .6722     | .7023     | .7468     | .6878     | .7095     | .724      |
| Avg  | .8689     | .9413     | .9704     | .9556     | .9056     | .9383     | .9616     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244005 / 33/11KV ISLAMPUR

Feeder No / Name : 203 / 11 KV LIS FEEDER

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0351     | .6447     | .4908     | .7545     | .6805     | .7167     |
| 2    | .0362     | .6805     | .6024     | .7545     | .6805     | .7167     |
| 3    | .0362     | .6805     | .6584     | .7545     | .7164     | .7545     |
| 4    | .037      | .6805     | .7392     | .7545     | .7087     | .7922     |
| 5    | .037      | .6733     | .7842     | .7545     | .7164     | .7922     |
| 6    | .0373     | .6805     | .7842     | .7545     | .7522     | .8299     |
| 7    | .1052     | 1.086     | .7842     | .7922     | .7602     | .8299     |
| 8    | .1052     | 1.086     | .8299     | .8299     | .7602     | 1.0456    |
| 9    | .2743     | 1.1088    | .8676     | .8676     | .8299     | 1.1088    |
| 10   | .961      | 1.1458    | .8676     | .9054     | .8676     | 1.0719    |
| 11   | 1.1203    | 1.1088    | .9054     | .9054     | .8676     | 1.1088    |
| 12   | 1.1458    | 1.1458    | .9808     | .8676     | .8299     | 1.0719    |
| 13   | 1.1576    | 1.1827    | .9054     | .8299     | .9431     | .3224     |
| 14   | 1.1576    | .8676     | .3734     | .7922     | .2195     | .9431     |
| 15   | 1.1576    | .8299     | .0972     | .8676     | .1132     | 1.1203    |
| 16   | .4024     | .3395     | .0905     | .2835     | .0903     | .1848     |
| 24   | .0351     |           |           |           |           |           |
| Max  | 1.1576    | 1.1827    | .9808     | .9054     | .9431     | 1.1203    |
| Min  | .0351     | .3395     | .0905     | .2835     | .0903     | .1848     |
| Avg  | .4612     | .8713     | .6726     | .7793     | .6585     | .8381     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244005 / 33/11KV ISLAMPUR

Feeder No / Name : 204 / 11 KV ISLAMPUR-II FEEDER

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1478     | .1494     | .1494     | .1494     | .1494     | .132      | .1494     |
| 2    | .1478     | .1494     | .1478     | .1494     | .1494     | .132      | .1494     |
| 3    | .1463     | .1494     | .1478     | .1494     | .1494     | .132      | .1494     |
| 4    | .1463     | .1494     | .1463     | .1494     | .1494     | .132      | .1307     |
| 5    | .1463     | .1494     | .1463     | .1494     | .1494     | .132      | .1307     |
| 6    | .1463     | .1867     | .1848     | .1886     | .1867     | .1698     | .1494     |
| 7    | .2218     | .1848     | .2218     | .2075     | .1791     | .2241     | .2241     |
| 8    | .1848     | .1848     | .1829     | .1867     | .1848     | .2241     | .1867     |
| 9    | .0905     | .181      | .1629     | .0905     | .1478     | .1463     | .1463     |
| 10   | .1402     | .1075     | .1402     | .0732     | .1254     | .1417     | .1029     |
| 11   | .104      | .1063     | .1214     | .1417     | .1063     | .1029     | .0716     |
| 12   | .1052     | .104      | .1075     | .124      | .1052     | .1029     | .1075     |
| 13   | .1063     | .1052     | .1075     | .1063     | .1075     | .1075     | .0693     |
| 14   | .1086     | .1075     | .1097     | .1075     | .0924     | .1075     | .0914     |
| 15   | .0914     | .1097     | .1109     | .1478     | .1063     | .0724     | .0934     |
| 16   | .0905     | .1063     | .1109     | .128      | .1097     | .1063     | .112      |
| 17   | .0732     | .0914     | .1494     | .1829     | .1294     | .1433     | .0747     |
| 18   | .112      | .1097     | .168      | .1478     | .1294     | .1494     | .112      |
| 19   | .1867     | .1829     | .2054     | .1848     | .1478     | .2241     | .1867     |
| 20   | .1867     | .1848     | .2427     | .2218     | .2241     | .2241     | .2241     |
| 21   | .2241     | .2218     | .2427     | .2218     | .2241     | .2241     | .2218     |
| 22   | .1867     | .2218     | .2241     | .1848     | .2241     | .2218     | .2218     |
| 23   | .1494     | .1867     | .1867     | .1848     | .1867     | .1848     | .1867     |
| 24   | .1478     | .1494     | .1494     | .1494     | .1494     | .1509     | .1494     |
| Max  | .2241     | .2218     | .2427     | .2218     | .2241     | .2241     | .2241     |
| Min  | .0732     | .0914     | .1075     | .0732     | .0924     | .0724     | .0693     |
| Avg  | .1413     | .1491     | .1611     | .1553     | .1506     | .1537     | .1434     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072] BU 6211

Substation No/ Name :- 244005 / 33/11KV ISLAMPUR

Feeder No / Name : 205 / 11 KV ISLAMPUR AG FEEDER SEPARATED AG FEEDERS HAVING SPECIAL  
Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0189     | .0191     | .1219     | .1614     | .2149     | .0191     | .0191     |
| 2    | .0187     | .0191     | .1235     | .141      | .2149     | .0191     | .0191     |
| 3    | .0187     | .0191     | .1235     | .1217     | .2172     | .0191     | .0191     |
| 4    | .0187     | .0191     | .1235     | .1217     | .2149     | .0191     | .0191     |
| 5    | .0187     | .0191     | .1235     | .1217     | .2149     | .0191     | .0373     |
| 6    | .0373     | .0381     | .1543     | .153      | .2534     | .0191     | .0373     |
| 7    | .056      | .0373     | .216      | .2143     | .2896     | .0381     | .0373     |
| 8    | .0373     | .0373     | .0351     | .0572     | .037      | .0381     | .0373     |
| 9    | .3395     | .3437     | .0187     | .0362     | .0377     | .3479     | .3795     |
| 10   | .3311     | .3704     | .0191     | .0191     | .0183     | .3521     | .3311     |
| 11   | .3311     | .3749     | .0191     | .0185     | .0183     | .3479     | .3395     |
| 12   | .301      | .3567     | .0185     | .017      | .0191     | .4012     | .3086     |
| 13   | .2972     | .2606     | .0189     | .0187     | .0187     | .3963     | .3311     |
| 14   | .301      | .2641     | .0189     | .0189     | .0189     | .3658     | .301      |
| 15   | .2675     | .2641     | .0189     | .0189     | .0189     | .3704     | .2743     |
| 16   | .2606     | .2572     | .0187     | .0189     | .0189     | .3311     | .2743     |
| 17   | .0171     | .0189     | .0191     | .0187     | .0381     | .0373     | .0177     |
| 18   | .0381     | .0189     | .0191     | .0187     | .0381     | .0373     | .0354     |
| 19   | .0381     | .0373     | .0381     | .0373     | .0381     | .0373     | .0362     |
| 20   | .0381     | .0377     | .0381     | .0373     | .0381     | .0747     | .0377     |
| 21   | .0381     | .0377     | .0381     | .0373     | .0381     | .056      | .0377     |
| 22   | .0381     | .1524     | .2107     | .2241     | .0381     | .056      | .0373     |
| 23   | .0191     | .1219     | .1783     | .2614     | .0191     | .056      | .0377     |
| 24   | .0189     | .0191     | .1219     | .1635     | .2195     | .0191     | .0373     |
| Max  | .3395     | .3749     | .216      | .2614     | .2896     | .4012     | .3795     |
| Min  | .0171     | .0189     | .0185     | .017      | .0183     | .0191     | .0177     |
| Avg  | .1208     | .1310     | .0765     | .0857     | .0955     | .1449     | .1268     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072] BU 6211

Substation No/ Name :- 244033 / 33/11 KV MIDC

Feeder No / Name : 201 / 11 KV MIDC FEEDER  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.9745    | 2.6376    | 2.2855    | 2.3602    | 2.3891    | 2.2496    | 1.3336    |
| 2    | 1.9974    | 2.6566    | 2.3175    | 2.2573    | 2.2916    | 2.1696    | 1.3336    |
| 3    | 2.0027    | 2.5232    | 2.3099    | 2.1872    | 2.3297    | 2.2245    | 1.3336    |
| 4    | 2.1002    | 2.5575    | 2.1544    | 2.2573    | 2.2847    | 2.0522    | 1.3336    |
| 5    | 2.0781    | 2.6071    | 2.1513    | 2.1053    | 2.1636    | 2.0652    | 1.3336    |
| 6    | 2.0347    | 2.5804    | 2.1285    | 1.9963    | 2.2885    | 2.1155    | 1.2193    |
| 7    | 2.1749    | 2.6185    | 2.4508    | 2.1701    | 2.3305    | 2.1223    | 1.2193    |
| 8    | 1.9836    | 2.6924    | 2.2687    | 2.0812    | 2.2261    | 2.1917    | .9145     |
| 9    | 2.5995    | 3.0628    | 1.2551    | 2.5583    | 2.7755    | 2.7427    | .6478     |
| 10   | 3.261     | 3.6885    | 3.2945    | 3.0887    | 3.213     | 3.3814    | .5502     |
| 11   | 3.5383    | 3.8271    | 3.4157    | 3.2999    | 3.4904    | 3.7365    | .5502     |
| 12   | 3.421     | 3.8309    | 3.4168    | 3.5086    | 3.3989    | 3.802     | .5502     |
| 13   | 3.1481    | 3.4065    | 3.2972    | 3.4142    | 2.9523    | 3.2488    | .5647     |
| 14   | 3.3898    | 3.4236    | 3.2419    | 3.107     | 2.8288    | 3.2526    | .5647     |
| 15   | 4.0063    | 3.7235    | 3.5002    | 3.2129    | 3.3334    | 3.8554    | .5721     |
| 16   | 3.9254    | 3.5845    | 3.4766    | 2.9668    | 3.5216    | 3.751     | .5575     |
| 17   | 3.7334    | 3.3555    | 3.36      | 2.8692    | 1.7154    | 3.5254    | .5792     |
| 18   | 3.5239    | 3.2057    | 2.9149    | 2.8692    | 1.6705    | 3.3943    | .5792     |
| 19   | 3.2304    | 2.8349    | 2.9835    | 2.3831    | 1.5927    | 3.0941    | .7042     |
| 20   | 3.027     | 2.7732    | 2.5751    | 2.1209    | 2.8623    | 3.0293    | .7042     |
| 21   | 2.7671    | 2.5697    | 2.3438    | 2.2649    | 2.4356    | 2.6436    | .8048     |
| 22   | 2.7831    | 2.5613    | 2.4119    | 2.5934    | 2.5232    | 2.7488    | .8962     |
| 23   | 2.7305    | 2.4927    | 2.3449    | 2.5415    | 2.4836    | 2.7846    | .9054     |
| 24   | 2.0584    | 2.5698    | 2.492     | 2.3365    | 2.4927    | 2.4584    | 1.3336    |
| Max  | 4.0063    | 3.8309    | 3.5002    | 3.5086    | 3.5216    | 3.8554    | 1.3336    |
| Min  | 1.9745    | 2.4927    | 1.2551    | 1.9963    | 1.5927    | 2.0522    | .5502     |
| Avg  | 2.8121    | 2.9910    | 2.6829    | 2.6063    | 2.5664    | 2.8600    | .8786     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244033 / 33/11 KV MIDC

Feeder No / Name : 202 / 11 KV SAKHRALE GAOTHAN

GAOTHAN FEEDER

FEEDER Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2618     | .2542     | .2591     | .274      | .2656     | .2603     | .1097     |
| 2    | .2549     | .2504     | .253      | .2671     | .258      | .2565     | .1097     |
| 3    | .2633     | .2473     | .2515     | .2641     | .2572     | .2557     | .1097     |
| 4    | .2641     | .2572     | .2621     | .274      | .2656     | .2641     | .1097     |
| 5    | .2687     | .2965     | .2831     | .3125     | .2702     | .3041     | .1463     |
| 6    | .4298     | .3867     | .4299     | .4603     | .3875     | .3989     | .2012     |
| 7    | .5766     | .506      | .551      | .6181     | .5075     | .5227     | .2195     |
| 8    | .498      | .5098     | .5038     | .5288     | .4637     | .4698     | .1829     |
| 9    | .3698     | .3932     | .2279     | .4603     | .3824     | .3711     | .1494     |
| 10   | .3262     | .3498     | .3833     | .4005     | .3393     | .3177     | .1086     |
| 11   | .2763     | .3262     | .3727     | .3338     | .2831     | .2587     | .1086     |
| 12   | .3077     | .3026     | .3322     | .2545     | .2687     | .2542     | .1086     |
| 13   | .2664     | .3017     | .3116     | .2572     | .2881     | .2296     | .1097     |
| 14   | .2618     | .2918     | .295      | .2301     | .2692     | .237      | .1097     |
| 15   | .2504     | .2873     | .2995     | .2246     | .2661     | .2393     | .1086     |
| 16   | .2677     | .277      | .3079     | .2179     | .276      | .2385     | .1086     |
| 17   | .3026     | .2864     | .3087     | .2565     | .1524     | .2484     | .1097     |
| 18   | .3425     | .3347     | .3079     | .2867     | .1646     | .3056     | .1463     |
| 19   | .4435     | .3928     | .4237     | .4289     | .1981     | .4154     | .1848     |
| 20   | .5098     | .5853     | .5231     | .4931     | .4991     | .5076     | .2241     |
| 21   | .4976     | .5068     | .4939     | .4811     | .4915     | .5236     | .2263     |
| 22   | .3971     | .4279     | .4718     | .437      | .4401     | .4672     | .2075     |
| 23   | .3605     | .3772     | .4134     | .378      | .3696     | .3749     | .1886     |
| 24   | .2966     | .2989     | .3292     | .3239     | .3231     | .2831     | .1097     |
| Max  | .5766     | .5853     | .551      | .6181     | .5075     | .5236     | .2263     |
| Min  | .2504     | .2473     | .2279     | .2179     | .1524     | .2296     | .1086     |
| Avg  | .3456     | .3520     | .3581     | .3526     | .3203     | .3335     | .1457     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072] BU 6211

Substation No/ Name :- 244033 / 33/11 KV MIDC

Feeder No / Name : 203 / 11 KV BAHE AG FEEDER  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8855     | .9259     | .0171     | .0185     | .0189     | .7316     | .9602     |
| 2    | .8855     | .9145     | .0171     | .0185     | .0189     | .7316     | .9602     |
| 3    | .8855     | .9145     | .0171     | .0185     | .0189     | .7316     | .9602     |
| 4    | .8855     | .9145     | .0171     | .0185     | .0189     | .7316     | .9602     |
| 5    | .9014     | .9145     | .0171     | .0185     | .0189     | .823      | 1.0745    |
| 6    | .9014     | .9145     | .0171     | .0189     | .0189     | .823      | 1.0562    |
| 7    | .9602     |           | .0171     | .0189     | .0189     | .9145     | 1.0562    |
| 8    | .0189     | .0189     | .0171     | .0189     | .0189     | .0189     | .0171     |
| 9    | .0189     | .0189     |           | 1.4529    | 1.4232    | .0189     | .0171     |
| 10   | .0189     |           | 1.5497    | 1.5364    | 1.5364    | .0171     | .0189     |
| 11   |           | .0171     | 1.6324    | 1.4883    | 1.5364    | .0171     | .0171     |
| 12   |           | .0171     | 1.5181    | 1.4232    | 1.4548    | .0171     | .0175     |
| 13   |           | .0171     | 1.4706    | 1.3283    | 1.3283    | .0171     | .0189     |
| 14   |           | .0171     | 1.406     | 1.3283    | 1.3283    | .0171     | .0189     |
| 15   | .0189     | .0171     | 1.3748    | 1.3283    | 1.3283    | .0171     | .0189     |
| 16   | .0189     | .0171     | 1.2963    | 1.3283    | 1.2334    | .0171     | .0189     |
| 17   | .0189     | .0171     | .0185     | .0189     |           | .0171     | .0189     |
| 18   | .0189     | .0171     | .0185     | .0189     |           | .0171     | .0189     |
| 19   | .0189     | .0171     | .0185     | .0189     |           | .0171     | .0189     |
| 20   | .0189     | .0171     | .0189     | .0189     | .0189     | .0171     | .0189     |
| 21   | .0189     | .0171     | .0185     | .0189     | .0189     | .0171     | .0189     |
| 22   | .8333     | .0171     | .0185     | .0189     | .8333     | .9602     | 1.0562    |
| 23   | .9374     | .0171     | .0185     | .0189     | .8333     | .9602     | 1.012     |
| 24   | .9488     | .9259     | .0171     | .0185     | .0189     | .7316     | 1.0562    |
| Max  | .9602     | .9259     | 1.6324    | 1.5364    | 1.5364    | .9602     | 1.0745    |
| Min  | .0189     | .0171     | .0171     | .0185     | .0189     | .0171     | .0171     |
| Avg  | .4607     | .3038     | .4579     | .4798     | .6211     | .3492     | .4337     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244033 / 33/11 KV MIDC

Feeder No / Name : 204 / 11 KV DUDH SANGH FEEDER

Feeder KV- 11 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7497     | .7929     | .9728     | .8165     | .9331     | .8397     | .381      |
| 2    | .746      | .7904     | .9028     | .8045     | .9354     | .7889     | .3048     |
| 3    | .7338     | .7106     | .7552     | .7899     | .8316     | .7801     | .3048     |
| 4    | .682      | .6617     | .7525     | .7428     | .7462     | .7283     | .3048     |
| 5    | .7226     | .6002     | .656      | .7295     | .7285     | .6779     | .3048     |
| 6    | .6423     | .56       | .5773     | .6365     | .5988     | .627      | .2858     |
| 7    | .5658     | .261      | .5552     | .6093     | .5602     | .5936     | .3048     |
| 8    | .5239     | .5874     | .5391     | .5971     | .5463     | .5516     | .3048     |
| 9    | .7489     | .8821     | .4418     | .9139     | .7439     | .9547     | .381      |
| 10   | .9823     | .9461     | 1.1073    | 1.1235    | .944      | 1.0983    | .4715     |
| 11   | 1.2681    | 1.3161    | 1.2677    | 1.2975    | 1.2995    | 1.3961    | .5281     |
| 12   | 1.3601    | 1.32      | 1.286     | 1.2805    | 1.3245    | 1.3534    | .5281     |
| 13   | 1.271     | 1.2708    | 1.2302    | 1.1067    | 1.2167    | 1.1163    | .4904     |
| 14   | 1.1515    | 1.1597    | 1.1226    | .9196     | 1.0986    | 1.0143    | .3772     |
| 15   | 1.0456    | 1.0202    | 1.0372    | .8141     | .9903     | 1.0225    | .3772     |
| 16   | .968      | .9177     | .9341     | .9733     | .981      | .9512     | .3584     |
| 17   | .8934     | .9017     | .9307     | .949      | .4965     | .9667     | .3772     |
| 18   | .9939     | .8812     | .8245     | 1.0462    | .4795     | 1.0011    | .415      |
| 19   | .9934     | .9116     | .7783     | .989      | .4923     | .984      | .415      |
| 20   | .8818     | .8965     | 1.0348    | .9409     | .8987     | .9516     | .3584     |
| 21   | .7981     | .9208     | 1.0414    | .8535     | .8391     | .9941     | .3584     |
| 22   | .7847     | .9889     | 1.1864    | .965      | .9373     | .8914     | .3772     |
| 23   | .745      | 1.0402    | 1.054     | .933      | 1.008     | .9758     | .3772     |
| 24   | .8093     | .9667     | 1.0025    | .9518     | .867      | .9019     | .4191     |
| Max  | 1.3601    | 1.32      | 1.286     | 1.2975    | 1.3245    | 1.3961    | .5281     |
| Min  | .5239     | .261      | .4418     | .5971     | .4795     | .5516     | .2858     |
| Avg  | .8776     | .8877     | .9163     | .9077     | .8540     | .9234     | .3794     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244033 / 33/11 KV MIDC

Feeder No / Name : 205 / 11 KV NAGARPALIKA PW

FEEDER Feeder KV- 11 /

OUTGOING

NON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7986     | .7754     | .7796     | .7944     | .7941     | .815      | .4191     |
| 2    | .7986     | .7746     | .7784     | .7925     | .7948     | .8104     | .4191     |
| 3    | .7979     | .7727     | .7777     | .7914     | .7749     | .7963     | .4191     |
| 4    | .7967     | .7909     | .7769     | .791      | .7726     | .7948     | .4191     |
| 5    | .7331     | .755      | .6253     | .7232     | .7471     | .7303     | .3048     |
| 6    | .7666     | .7547     | .6771     | .7938     | .7023     | .8065     | .3429     |
| 7    | .8131     | .4138     | .7975     | .8217     | .8047     | .8274     | .381      |
| 8    | .8452     | .8322     | .8337     | .8183     | .8527     | .8357     | .381      |
| 9    | .7754     | .8448     | .4283     | .832      | .8325     | .837      | .4191     |
| 10   | .7998     | .8322     | .833      | .8371     | .8028     | .836      | .415      |
| 11   | .7487     | .7741     | .8315     | .8463     | .7655     | .7564     | .415      |
| 12   | .7388     | .6988     | .7768     | .6977     | .7361     | .7516     | .415      |
| 13   | .8137     | .8063     | .8391     | .8021     | .8383     | .7512     | .415      |
| 14   | .8191     | .8437     | .8395     | .8024     | .8402     | .8364     | .3584     |
| 15   | .8202     | .8452     | .8429     | .8024     | .8425     | .833      | .3584     |
| 16   | .813      | .8376     | .8433     | .7833     | .8248     | .8236     | .2012     |
| 17   | .796      | .8387     | .8441     | .7845     | .3963     | .8116     | .4338     |
| 18   | .7975     | .8202     | .7878     | .7777     | .4329     | .8143     | .4338     |
| 19   | .8149     | .8053     | .7345     | .7764     | .4313     | .8147     | .415      |
| 20   | .6882     | .6695     | .7228     | .7419     | .7564     | .7693     | .3206     |
| 21   | .607      | .6444     | .7044     | .4919     | .6946     | .7076     | .3584     |
| 22   | .5369     | .6988     | .7278     | .5896     | .7023     | .7034     | .3772     |
| 23   | .5936     | .7285     | .7681     | .6824     | .7438     | .7098     | .415      |
| 24   | .7316     | .7773     | .7979     | .7963     | .719      | .799      | .4001     |
| Max  | .8452     | .8452     | .8441     | .8463     | .8527     | .837      | .4338     |
| Min  | .5369     | .4138     | .4283     | .4919     | .3963     | .7034     | .2012     |
| Avg  | .7602     | .7639     | .7653     | .7654     | .7334     | .7905     | .3849     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244033 / 33/11 KV MIDC

Feeder No / Name : 206 / 11 KV Kapuskhed Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2475     | .2195     | .224      | .2309     | .2321     | .2237     | .1097     |
| 2    | .2421     | .2176     | .2229     | .2271     | .2302     | .221      | .1097     |
| 3    | .2391     | .2172     | .2221     | .2256     | .2233     | .2191     | .1097     |
| 4    | .2349     | .2207     | .2259     | .2248     | .2229     | .2233     | .1097     |
| 5    | .265      | .2808     | .2553     | .2854     | .2485     | .3029     | .1463     |
| 6    | .4477     | .3993     | .4069     | .4308     | .3676     | .4062     | .1829     |
| 7    | .494      | .258      | .4588     | .4846     | .4622     | .4891     | .2012     |
| 8    | .4138     | .4237     | .4172     | .4001     | .3965     | .421      | .2195     |
| 9    | .3517     | .3603     | .1879     | .314      | .3714     | .3551     | .1097     |
| 10   | .2698     | .3052     | .2512     | .2296     | .3227     | .3193     | .0905     |
| 11   | .2561     | .2731     | .2153     | .2255     | .3071     | .216      | .1086     |
| 12   | .2466     | .2279     | .2063     | .2576     | .261      | .1964     | .1086     |
| 13   | .1983     | .2431     | .2004     | .2591     | .2029     | .204      | .0914     |
| 14   | .2469     | .2416     | .2409     | .1901     | .2059     | .2652     | .0739     |
| 15   | .2542     | .2458     | .2317     | .2086     | .2136     | .2393     | .1086     |
| 16   | .209      | .2488     | .2237     | .2396     | .2098     | .2046     | .1052     |
| 17   | .2436     | .2431     | .2275     | .245      | .1257     | .2419     | .1086     |
| 18   | .3147     | .2941     | .2359     | .2806     | .1379     | .2655     | .1646     |
| 19   | .458      | .405      | .447      | .453      | .2061     | .4077     | .2402     |
| 20   | .4401     | .463      | .4699     | .4319     | .4496     | .463      | .2427     |
| 21   | .4237     | .3959     | .4512     | .4012     | .3989     | .402      | .2054     |
| 22   | .3536     | .3803     | .4115     | .3589     | .3357     | .3422     | .2075     |
| 23   | .2797     | .2713     | .3071     | .3098     | .266      | .2705     | .1886     |
| 24   | .2328     | .2355     | .2335     | .2363     | .2325     | .2344     | .1097     |
| Max  | .494      | .463      | .4699     | .4846     | .4622     | .4891     | .2427     |
| Min  | .1983     | .2172     | .1879     | .1901     | .1257     | .1964     | .0739     |
| Avg  | .3068     | .2946     | .2906     | .2979     | .2763     | .2972     | .1439     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244033 / 33/11 KV MIDC

Feeder No / Name : 207 / 11 KV SAKHRALE Ag FEEDER SEPARATED AG FEEDERS HAVING SPECIAL  
Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0189     | .0189     | .7842     | 1.1134    | 1.0166    | .0189     | .0171     |
| 2    | .0189     | .0189     | .7758     | 1.0806    | 1.0045    | .0189     | .0171     |
| 3    | .0189     | .0189     | .7606     | 1.0539    | 1.0083    | .0189     | .0171     |
| 4    | .0189     | .0189     | .7659     | 1.0364    | 1.009     | .0189     | .0171     |
| 5    | .0189     | .0189     | .7491     | 1.0067    | 1.0067    | .0189     | .0171     |
| 6    | .0189     | .0189     | .7964     | .9999     | 1.0212    | .0189     | .0171     |
| 7    | .0189     | .0189     | .8772     | 1.0936    | 1.0799    | .0189     | .0171     |
| 8    | .0189     | .0799     | .1306     | .02       | .0189     | .0669     | .0171     |
| 9    | .0023     | 1.6644    |           | .0185     | .0189     | 1.5409    | .7773     |
| 10   | 1.4129    | 1.7497    | .0175     | .0141     | .0189     | 1.736     | .8002     |
| 11   | 1.576     | 1.7147    | .0185     | .0134     | .0189     | 1.7467    | .759      |
| 12   | 1.6957    | 1.6979    | .0185     | .0133     | .0189     | 1.704     | .6958     |
| 13   | 1.6957    | 1.6652    | .0185     | .0167     | .0189     | 1.5851    | .6958     |
| 14   | 1.672     | 1.5951    | .0185     |           | .0189     | 1.5814    | .6249     |
| 15   | 1.6682    | 1.592     | .0185     |           | .0189     | 1.5524    | .6325     |
| 16   | 1.5615    | 1.4464    | .0185     |           | .0189     | 1.5005    | .6093     |
| 17   | .0189     | .1947     | .0185     | .0189     |           | .0171     | .0185     |
| 18   | .0189     | .0171     | .0185     | .0189     |           | .0171     | .0185     |
| 19   | .0189     | .0171     | .0189     | .0189     |           | .0171     | .0185     |
| 20   | .0189     | .0171     | .0189     | .0189     | .0189     | .0171     | .0185     |
| 21   | .0189     | .0255     | .0791     | .0639     | .0189     | .0171     | .0185     |
| 22   | .0189     | .7362     | 1.0536    | 1.0517    | .0189     | .0171     | .0185     |
| 23   | .0189     | .7918     | 1.1317    | 1.102     | .0189     | .0171     | .0185     |
| 24   | .0189     | .4647     | .9854     | 1.1012    | .4801     | .0189     | .0171     |
| Max  | 1.6957    | 1.7497    | 1.1317    | 1.1134    | 1.0799    | 1.7467    | .8002     |
| Min  | .0023     | .0171     | .0175     | .0133     | .0189     | .0171     | .0171     |
| Avg  | .4828     | .6501     | .3953     | .5179     | .3749     | .5535     | .2449     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072] BU 6211

Substation No/ Name :- 244033 / 33/11 KV MIDC

Feeder No / Name : 209 / 11 KV Siddhanath LIS  
feeder Feeder KV- 11 /  
OUTGOING

PURELY LIS FEEDERS

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0781     | .064      | .0648     | .0469     | .0633     | .0648     |
| 2    | .0781     | .064      | .0648     | .0469     | .0633     | .0648     |
| 3    | .0781     | .064      | .064      | .0469     | .0633     | .0648     |
| 4    | .0781     | .1134     | .3361     | .125      | .3239     | .0972     |
| 5    | .0781     | .3077     | .3361     | .3605     | .3563     | .2915     |
| 6    | .2881     | .3239     | .3361     | .3605     | .3563     | .3239     |
| 7    | .3041     |           | .3361     | .3605     | .3239     | .3401     |
| 8    | .2881     | .3401     | .3361     | .3605     | .3563     | .3401     |
| 9    | .2881     | .3563     |           | .3605     |           | .2915     |
| 10   | .2881     | .3521     | .3605     | .3277     | .3563     | .2881     |
| 11   | .2881     | .3521     | .3605     | .3605     | .3563     | .2881     |
| 12   | .2881     | .3521     | .3441     | .3605     | .3563     | .2881     |
| 13   | .2881     | .3521     | .3441     | .3605     | .3563     | .2881     |
| 14   | .2881     | .3521     | .3441     | .3605     | .3563     | .2881     |
| 15   | .2881     | .3521     | .3441     | .3768     | .3563     | .2881     |
| 16   | .2881     | .2881     | .3441     | .3768     | .3563     | .2881     |
| Max  | .3041     | .3563     | .3605     | .3768     | .3563     | .3401     |
| Min  | .0781     | .064      | .064      | .0469     | .0633     | .0648     |
| Avg  | .2235     | .2689     | .2877     | .2870     | .2934     | .2435     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244033 / 33/11 KV MIDC

Feeder No / Name : 401 / 33 KV EXPRESS FEEDER  
Feeder KV- 33 / OUTGOINGNON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.4005    | 3.5923    | 4.7782    | 5.5659    | 5.304     | 4.4479    | .9145     |
| 2    | 2.5034    | 3.6952    | 4.8468    | 5.4287    | 5.2355    | 4.002     | .9145     |
| 3    | 2.4691    | 3.5357    | 4.7096    | 4.9829    | 5.2012    | 3.8204    | .9145     |
| 4    | 2.5377    | 3.4671    | 4.6068    | 4.7771    | 5.1326    | 3.7518    | .9145     |
| 5    | 2.572     | 3.4328    | 4.5267    | 5.1201    | 5.1326    | 3.8546    | .9145     |
| 6    | 2.4691    | 3.3642    | 4.4011    | 5.0292    | 5.064     | 3.7295    | .8573     |
| 7    | 2.6177    | 2.5034    | 4.4582    | 5.0515    | 5.1669    | 3.7638    | .9145     |
| 8    | 2.652     | 3.2733    | 4.561     | 5.3035    | 4.9497    | 3.4208    | .6287     |
| 9    | 2.7435    | 3.3299    | 3.6694    | 5.4389    | 4.7554    | 3.8426    | .3429     |
| 10   | 3.2167    | 3.9323    | 5.2109    | 5.0412    | 4.7102    | 3.8524    | .4527     |
| 11   | 3.8769    | 4.641     | 5.8728    | 5.2012    | 4.3793    | 4.241     | .5093     |
| 12   | 3.9232    | 4.641     | 6.0546    | 5.6241    | 4.2987    | 4.321     | .5658     |
| 13   | 3.798     | 4.0581    | 5.9071    | 5.6127    | 4.4359    | 4.1152    | .5658     |
| 14   | 3.6266    | 3.8637    | 5.3258    | 5.5441    | 4.5045    | 4.0809    | .5658     |
| 15   | 3.7518    | 3.8637    | 5.4287    | 5.6241    | 4.6416    | 4.0809    | .5093     |
| 16   | 3.8323    | 3.7266    | 5.3258    | 5.327     | 4.345     | 4.0123    | .5658     |
| 17   | 3.4328    | 3.898     | 4.9486    | 5.0983    | 4.1392    | 4.1152    | .5093     |
| 18   | 3.3762    | 4.0009    | 4.9606    | 4.7325    | 2.9835    | 3.978     | .4527     |
| 19   | 3.4105    | 3.9667    | 5.0515    | 4.7782    | 3.0864    | 3.5894    | .4527     |
| 20   | 3.2613    | 3.9209    | 5.1321    | 4.5497    | 3.9454    | 3.658     | .4527     |
| 21   | 3.3522    | 4.1038    | 5.0515    | 4.8697    | 4.2764    | 3.7266    | .5093     |
| 22   | 3.6832    | 4.1724    | 5.2915    | 5.2355    | 4.4136    | 3.7266    | .9054     |
| 23   | 3.6146    | 4.5382    | 5.3258    | 5.2355    | 4.3793    | 4.1152    | .9054     |
| 24   | 3.3265    | 4.4153    | 5.2926    | 5.5075    | 4.7211    | 4.1615    | .9145     |
| Max  | 3.9232    | 4.641     | 6.0546    | 5.6241    | 5.304     | 4.4479    | .9145     |
| Min  | 2.4005    | 2.5034    | 3.6694    | 4.5497    | 2.9835    | 3.4208    | .3429     |
| Avg  | 3.1853    | 3.8307    | 5.0307    | 5.1950    | 4.5501    | 3.9337    | .6730     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244053 / 33/11 KV RETHRE HARNAX STN

Feeder No / Name : 201 / 11 KV RHX &amp; TAKARI GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3772     | .3658     | .415      | .4108     | .4527     | .4715     | .415      |
| 2    | .3584     | .3475     | .415      | .3961     | .4527     | .4527     | .415      |
| 3    | .3584     | .462      | .415      | .415      | .4527     | .4527     | .415      |
| 4    | .3961     | .6099     | .4338     | .4481     | .4904     | .4904     | .415      |
| 5    | .4904     | .6348     | .4904     | .7655     | .5281     | .5281     | .4715     |
| 6    | .6413     | .6722     | .7468     |           | .679      | .7095     | .6602     |
| 7    | .8299     | .7762     | .8316     | .8402     | .8029     | .7762     | .8413     |
| 8    | .7421     | .8417     | .7783     | .7602     | .7602     | .7682     | .7316     |
| 9    | .6447     | .6767     | .6626     | .6201     | .6626     | .6626     | .567      |
| 10   | .6024     | .631      | .6516     | .5658     | .6104     | .6068     | .5552     |
| 11   | .5548     | .631      | .5959     | .5935     | .6344     | .6001     | .6485     |
| 12   | .5316     | .5548     | .5847     | .5426     | .6344     | .583      | .5316     |
| 13   | .5201     | .5083     | .5434     | .5316     | .5765     | .5596     | .5083     |
| 14   | .5258     | .4854     | .5316     | .5201     | .5658     | .4908     | .4973     |
| 15   | .4908     | .5609     | .5144     | .4973     | .6241     | .5426     | .5028     |
| 16   | .4784     | .5487     | .5256     | .503      | .6036     | .5079     | .4973     |
| 17   | .5765     | .5533     |           | .5407     | .6371     | .5121     | .5693     |
| 18   | .5898     | .6203     | .5535     | .6588     | .6464     | .6009     |           |
| 19   | .9036     | .8059     | .8764     | .8688     | .929      | .8322     | .8669     |
| 20   | .905      | .8596     | .8589     | .8962     | .9231     | .8682     | .8939     |
| 21   | .7682     | .8048     | .815      | .7947     | .823      | .8326     | .7362     |
| 22   | .7282     | .7095     | .7392     | .679      | .6908     | .6838     | .695      |
| 23   | .462      | .5281     | .4668     | .5658     | .5415     | .5601     | .5544     |
| 24   | .415      | .3841     | .4715     | .4294     | .4715     | .4854     | .4854     |
| Max  | .905      | .8596     | .8764     | .8962     | .929      | .8682     | .8939     |
| Min  | .3584     | .3475     | .415      | .3961     | .4527     | .4527     | .415      |
| Avg  | .5788     | .6072     | .6051     | .6019     | .6330     | .6074     | .5858     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244053 / 33/11 KV RETHRE HARNAX STN

Feeder No / Name : 202 / 11 KV TAKARI AG FEEDER  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0566     | .0566     | .3048     | .3963     | .6401     | .0747     | .0754     |
| 2    | .0566     | .056      | .3048     | .3658     | .6401     | .0747     | .0754     |
| 3    | .0566     | .056      | .2378     | .4062     | .6154     | .0747     | .0754     |
| 4    | .0566     | .0732     | .2408     | .3906     | .583      | .0747     | .0754     |
| 5    | .0566     | .0732     | .3125     | .3704     | .6062     | .0747     | .0754     |
| 6    | .0747     | .0905     | .4161     | .5921     | .6299     | .0924     | .0934     |
| 7    | .0914     | .1075     | .5535     | .3523     | .7459     | .0934     | .0943     |
| 8    | .0943     | .1132     | .0943     | .0924     | .1132     | .0739     | .0943     |
| 9    | .8907     | 1.0442    | .0754     | .0934     | .0943     | 1.2407    | 1.2266    |
| 10   | 1.0774    | 1.1469    | .0754     | .1132     | .0934     | 1.2597    |           |
| 11   | 1.0486    | 1.1603    | .0566     | .0943     | .0739     | 1.3077    | 1.3426    |
| 12   | .9717     | 1.1012    | .0566     | .112      | .0754     | 1.3077    | 1.358     |
| 13   | .9602     | .8436     | .0566     | .0943     | .0754     | 1.1469    | 1.2793    |
| 14   | .9172     | .8025     | .0943     | .0943     | .0754     | .7865     | 1.1227    |
| 15   | .8592     | .828      | .0943     | .0943     | .0754     | .2187     | 1.1248    |
| 16   | .828      | .823      | .0943     | .0943     | .0754     |           | 1.0059    |
| 17   | .0943     | .0943     |           | .1132     | .0943     | .0754     | .1132     |
| 18   | .0943     | .0943     | .1132     | .1509     | .0943     | .0943     |           |
| 19   | .1132     | .0943     | .1132     | .1294     | .0934     | .0934     | .1132     |
| 20   |           | .0934     | .1132     | .1132     | .112      | .0934     | .1132     |
| 21   | .0943     | .0747     | .1132     | .1132     | .0943     | .0924     | .1132     |
| 22   | .0747     | .5121     | .5441     | .6554     | .0747     | .0739     | .0943     |
| 23   | .0754     | .4374     | .4938     | .6554     | .0747     | .0739     | .0754     |
| 24   | .0566     | .0566     | .4012     | .463      | .6401     | .0747     | 1.2407    |
| Max  | 1.0774    | 1.1603    | .5535     | .6554     | .7459     | 1.3077    | 1.358     |
| Min  | .0566     | .056      | .0566     | .0924     | .0739     | .0739     | .0754     |
| Avg  | .3782     | .4097     | .2157     | .2562     | .2704     | .3727     | .4992     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072] BU 6211

Substation No/ Name :- 244053 / 33/11 KV RETHRE HARNAX STN

Feeder No / Name : 203 / 11 KV RETHRE HARNAX AG SEPARATED AG FEEDERS HAVING SPECIAL  
FEEDER Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7716     | .8421     | .0486     | .0492     | .0526     | .7621     | .8322     |
| 2    | .7716     | .8097     | .048      | .0486     | .0526     | .8025     | .7811     |
| 3    | .7811     | .7682     | .048      | .048      | .0526     | .8124     | .7811     |
| 4    | .7968     | .7682     | .0503     | .0503     | .0526     | .8436     | .7907     |
| 5    | .8381     | .7773     | .0514     | .0914     | .0537     | .8855     | .7907     |
| 6    | .8962     | .7773     | .0724     | .0934     | .0747     | .9686     | .8124     |
| 7    | 1.0402    | .9282     | .0693     | .0754     | .0895     | .6874     | .933      |
| 8    | .0678     | .0747     | .08       | .0754     | .0734     | .0286     | .0351     |
| 9    | .0486     | .0691     | 1.3763    | 1.4899    | 1.5524    | .0335     | .0328     |
| 10   | .0514     |           | 1.3763    | 1.6712    | 1.6518    | .0351     | .0328     |
| 11   |           | .0514     | 1.4685    | 1.6221    | 1.6712    | .0343     | .0671     |
| 12   |           | .0497     | 1.4864    | 1.5546    | 1.4723    | .0343     | .0663     |
| 13   |           | .0602     | 1.4685    | 1.4899    | 1.4548    | .0328     | .0754     |
| 14   |           | .061      | 1.4723    | 1.4243    | 1.4548    | .0335     | .0754     |
| 15   | .0724     | .0452     | 1.4373    | 1.4083    | 1.4723    | .0293     | .0754     |
| 16   | .0724     | .0549     | .0678     | 1.3435    | 1.3748    | .0293     | .0709     |
| 17   |           | .0533     |           | .061      | .0556     | .0423     | .0678     |
| 18   | .0732     | .0705     | .1006     | .061      | .0541     | .0541     |           |
| 19   |           | .0648     | .0724     | .0663     | .0781     | .0503     | .0739     |
| 20   | .0754     | .064      | .0739     | .0503     | .0633     | .0497     | .0739     |
| 21   | .0754     | .0648     | .0747     | .0671     | .0655     | .0503     | .1052     |
| 22   | .8436     | .052      | .0739     | .0526     | .9374     | .9717     | .8642     |
| 23   | .8223     | .0503     | .0509     | .0526     | .8488     | .9069     | .8749     |
| 24   | .0514     | .8322     | .0492     | .0503     | .0509     | .7716     | .8848     |
| Max  | 1.0402    | .9282     | 1.4864    | 1.6712    | 1.6712    | .9717     | .933      |
| Min  | .0486     | .0452     | .048      | .048      | .0509     | .0286     | .0328     |
| Avg  | .4528     | .3213     | .4833     | .5415     | .6150     | .3729     | .3999     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072] BU 6211

Substation No/ Name :- 244053 / 33/11 KV RETHRE HARNAX STN

Feeder No / Name : 204 / 11KV Bhavaninagar LIS

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5182     | .4752     | .4696     | .4696     | .1806     | .5344     |
| 2    | .5182     | .4915     | .4696     | .4641     | .5533     | .5344     |
| 3    | .5182     | .4915     | .502      | .4696     | .5533     | .5407     |
| 4    | .5243     | .4572     | .5079     | .0486     | .5533     | .5407     |
| 5    | .5304     | .5197     | .5079     | .048      | .5596     | .547      |
| 6    | .5365     | .5197     | .5079     | .0474     | .5596     | .5407     |
| 7    | .5365     | .4666     | .5197     | .0057     | .5596     | .1658     |
| 8    | .5182     | .4666     | .4641     | .2006     | .4999     | .5407     |
| 9    | .5304     | .5596     | .4696     | .2469     | .5304     | .547      |
| 10   | .5596     | .5304     | .4641     | .25       | .547      | .5935     |
| 11   | .5182     | .547      | .4807     | .253      | .547      | .6001     |
| 12   | .5304     | .5304     | .4752     | .253      | .547      | .5765     |
| 13   | .5243     | .4961     | .4696     | .253      | .5344     | .5533     |
| 14   | .5243     | .4961     | .4696     | .5243     | .5344     | .3163     |
| 15   | .4877     | .4641     | .4696     | .4915     | .5407     | .547      |
| 16   | .4816     | .4902     | .4365     | .1555     | .5344     | .0084     |
| Max  | .5596     | .5596     | .5197     | .5243     | .5596     | .6001     |
| Min  | .4816     | .4572     | .4365     | .0057     | .1806     | .0084     |
| Avg  | .5223     | .5001     | .4802     | .2613     | .5209     | .4804     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244112 / 33/11 KV BAHE SUB-STATION

Feeder No / Name : 201 / 11 KV BAHE GOVTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1294     | .1463     | .1478     | .168      | .1663     | .1646     | .1663     |
| 2    | .1294     | .1433     | .1448     | .168      | .1663     | .1646     | .1663     |
| 3    | .1294     | .1448     | .1463     | .168      | .1646     | .168      | .1663     |
| 4    | .128      | .1829     | .1478     | .168      | .1629     | .1663     | .1663     |
| 5    | .2402     | .2402     | .3142     | .2241     | .2402     | .2195     | .2241     |
| 6    | .3109     | .2957     | .3142     | .2987     | .3109     | .2957     | .3174     |
| 7    | .2926     | .2926     | .3109     | .3439     | .2957     | .3292     | .3326     |
| 8    | .2279     | .2328     | .2481     | .2686     | .2279     | .2686     | .2172     |
| 9    | .1907     | .1753     | .2035     | .1753     | .2103     | .208      | .1715     |
| 10   | .1492     | .1509     | .2012     | .1423     | .1658     | .1423     | .1638     |
| 11   | .1296     | .128      | .1509     | .1423     | .1638     | .1311     | .1107     |
| 12   | .125      | .1265     | .1658     | .1423     | .1492     | .144      | .1094     |
| 13   | .1492     | .128      | .1677     | .144      | .1658     | .144      | .128      |
| 14   | .1638     | .1296     | .1734     | .1658     | 1.3763    | .1492     | .1296     |
| 15   | .1387     | .1509     | .1715     | .1543     | .1715     |           | .1341     |
| 16   | .1734     | .1734     | .1526     | .1543     | .1715     | .116      | .128      |
| 17   | .1475     | .1581     | .1509     | .1638     | .1696     | .1677     | .16       |
| 18   | .1107     | .1619     | .1492     | .16       | .1715     | .1311     | .1581     |
| 19   | .2835     | .2658     | .2454     | .2481     | .2353     | .208      | .2601     |
| 20   | .333      | .2658     | .2686     | .2804     | .2835     | .2686     | .298      |
| 21   | .3012     | .2686     | .2743     | .2658     | .2743     | .2715     | .2686     |
| 22   | .2658     | .2378     | .2587     | .2353     | .2378     | .2328     | .2686     |
| 23   | .1478     | .1629     | .2054     | .1867     | .1848     | .1663     | .181      |
| 24   | .1494     | .1463     | .1463     | .1663     | .1663     | .1663     | .1663     |
| Max  | .333      | .2957     | .3142     | .3439     | 1.3763    | .3292     | .3326     |
| Min  | .1107     | .1265     | .1448     | .1423     | .1492     | .116      | .1094     |
| Avg  | .1894     | .1879     | .2025     | .1973     | .2513     | .1923     | .1913     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244112 / 33/11 KV BAHE SUB-STATION

Feeder No / Name : 202 / 11 KV KHARATWADI AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .1698     | .1372     | .1143     |           |           |
| 2    |           |           | .1677     | .1372     | .1014     |           |           |
| 3    |           |           | .1698     | .1372     | .1143     |           |           |
| 4    |           |           | .1718     | .1372     | .1143     |           |           |
| 5    |           |           | .1739     | .1372     | .141      |           |           |
| 6    |           |           | .1698     | .1406     | .1635     |           |           |
| 7    |           |           | .1739     | .1932     | .1852     |           |           |
| 9    | .4534     | .4915     |           |           |           | .4534     | .5218     |
| 10   | .5668     | .5441     |           |           |           | .5668     | .5761     |
| 11   | .583      | .5281     |           |           |           | .5921     | .6081     |
| 12   | .6154     | .5218     |           |           |           | .6081     | .6081     |
| 13   | .5761     | .4843     |           |           |           | .6167     | .6009     |
| 14   | .5992     | .4744     |           |           |           | .6081     | .5624     |
| 15   | .6154     | .4801     |           |           |           | .1802     | .5468     |
| 16   | .5967     | .4696     |           |           |           | .5535     | .5093     |
| 22   |           | .1875     | .1562     | .128      |           |           |           |
| 23   |           | .1739     | .1543     | .1372     |           |           |           |
| 24   |           |           | .1718     | .1505     | .1158     |           |           |
| Max  | .6154     | .5441     | .1739     | .1932     | .1852     | .6167     | .6081     |
| Min  | .4534     | .1739     | .1543     | .128      | .1014     | .1802     | .5093     |
| Avg  | .5758     | .4355     | .1679     | .1436     | .1312     | .5224     | .5667     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244112 / 33/11 KV BAHE SUB-STATION

Feeder No / Name : 203 / 11 KV HUBALWADI AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6081     | .6241     | .0377     | .0377     | .0469     | .8002     | .6958     |
| 2    | .6081     | .6241     | .0377     | .0377     | .0469     | .8002     | .6958     |
| 3    | .5921     | .6241     | .0377     | .0377     | .0474     | .8002     | .6958     |
| 4    | .5921     | .6241     | .0377     | .0377     | .048      | .8002     | .6958     |
| 5    | .5851     | .6401     | .0566     | .0566     | .0625     | .8002     | .7773     |
| 6    | .578      | .6722     | .0566     | .0566     | .064      | .8162     | .8259     |
| 7    | .5851     | .7042     | .0754     | .0566     | .064      | .8162     | .8583     |
| 8    | .0312     | .0377     | .0754     | .0377     | .048      | .0377     | .0566     |
| 9    | .0474     | .0377     | 1.0623    | 1.3927    | 1.4883    | .0566     | .0377     |
| 10   | .0566     | .0189     | 1.3117    | 1.4255    | 1.3603    | .0377     | .0377     |
| 11   |           | .0377     | 1.3108    | 1.4586    | 1.4723    | .0377     | .0189     |
| 12   |           | .0566     | 1.4083    | 1.4403    | 1.4403    | .0377     | .0377     |
| 13   |           | .0189     | 1.4089    | 1.4083    | 1.3763    | .0377     | .0377     |
| 14   | .0377     | .0189     | 1.4255    | 1.3923    |           | .0377     | .0377     |
| 15   | .0377     | .0377     | 1.3283    | 1.3603    | 1.3763    | .0377     | .0377     |
| 16   | .0377     | .0377     | 1.2803    | 1.2967    | 1.3283    | .0377     | .0377     |
| 17   | .0377     | .0377     | .0377     | .032      | .0366     | .0377     | .0377     |
| 18   | .0377     | .0377     | .0566     | .0324     | .0566     | .0377     | .0377     |
| 19   | .0754     | .0754     | .0754     | .0663     | .0754     | .0754     | .0754     |
| 20   | .0754     | .0754     | .0754     | .0663     | .0754     | .0943     | .0754     |
| 21   | .0754     | .0754     | .0754     | .0663     | .0754     | .8223     | .0754     |
| 22   | .7362     | .0566     | .0754     | .0492     | .8802     | .8223     | .8322     |
| 23   | .7362     | .0377     | .0566     | .0497     | .8854     | .8322     | .8065     |
| 24   | .6081     | .6241     | .0377     | .0566     | .048      | .8482     | .7907     |
| Max  | .7362     | .7042     | 1.4255    | 1.4586    | 1.4883    | .8482     | .8583     |
| Min  | .0312     | .0189     | .0377     | .032      | .0366     | .0377     | .0189     |
| Avg  | .3228     | .2431     | .4767     | .4980     | .5393     | .3984     | .3465     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244113 / 33/11 KV YEDEMACHHINDRA

Feeder No / Name : 201 / 11 KV MANCHHINDRANAT

GAOTHAN FEEDER

GAOTHAN Feeder KV- 11 /  
OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4108     | .4191     | .4382     | .4294     | .4382     | .4382     | .415      |
| 2    | .4001     | .4001     | .4294     | .4108     | .4191     | .4191     | .4108     |
| 3    | .4001     | .4001     | .4338     | .415      | .4108     | .4191     | .415      |
| 4    | .4191     | .4191     | .4382     | .4382     | .4294     | .4382     | .4382     |
| 5    | .4954     | .4954     | .4954     | .547      | .5335     | .5228     | .5525     |
| 6    | .7356     | .724      | .7733     | .8402     | .6859     | .724      | .7167     |
| 7    | .8488     | .8215     | .8775     | .8589     | .8299     | .8215     | .7733     |
| 8    | .7762     | .7095     | .6908     | .7095     | .7095     | .7392     | .6535     |
| 9    | .6584     | .5914     | .5792     | .5611     | .5853     | .6036     | .4805     |
| 10   | .5068     | .5014     | .5194     | .4557     | .5316     | .5611     | .4024     |
| 11   | .5068     | .4525     | .5316     | .4607     | .4557     | .5014     | .362      |
| 12   | .4477     | .4607     | .298      | .4854     | .4733     | .4525     | .3258     |
| 13   | .394      | .3856     | .298      | .4031     | .3898     | .3801     | .3077     |
| 14   | .394      | .394      | .4656     | .4163     | .4252     | .4119     | .3439     |
| 15   | .4119     | .3761     | .4525     | .394      | .4525     | .4298     | .3658     |
| 16   | .4119     | .3467     | .4298     | .3856     | .4163     | .3681     | .3506     |
| 17   | .3814     | .4075     | .4252     | .3856     | .4382     | .4207     | .3856     |
| 18   | .463      | .4382     | .4801     | .4458     | .4557     | .4801     | .4252     |
| 19   | .724      | .8048     | .695      | .695      | .8048     | .7316     | .7133     |
| 20   | .8779     | .8779     | .823      | .8596     | .8779     | .8501     | .8316     |
| 21   | .8048     | .8316     | .7762     | .8131     | .7762     | .7762     | .7947     |
| 22   | .6908     | .6979     | .7282     | .7282     | .679      | .6535     | .7655     |
| 23   | .4854     | .5228     | .5228     | .5228     | .4481     | .4954     | .5788     |
| 24   | .4294     | .4294     | .4481     | .4668     | .4668     | .4481     | .4572     |
| Max  | .8779     | .8779     | .8775     | .8596     | .8779     | .8501     | .8316     |
| Min  | .3814     | .3467     | .298      | .3856     | .3898     | .3681     | .3077     |
| Avg  | .5448     | .5378     | .5437     | .5470     | .5472     | .5453     | .5111     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244113 / 33/11 KV YEDEMACHHINDRA

Feeder No / Name : 202 / 11KV KRISHNA LIS

PURELY LIS FEEDERS

YEDEMACHHINDR Feeder KV- 11 /  
OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0036     | .0034     | .0034     | .0034     | .0036     | .0034     |
| 2    | .0038     | .0034     | .0034     | .0032     | .0038     | .0036     |
| 3    | .0038     | .0036     | .0038     | .0034     | .0036     | .0036     |
| 4    | .0034     | .0036     | .0036     | .0034     | .0034     | .0034     |
| 5    | .4858     | .4858     | .3281     | .2812     | .3795     | .2881     |
| 6    | .583      | .5761     | .3321     | .3437     | .3593     | .3563     |
| 7    | .583      | .5468     | .3163     | .3437     | .3637     | .2286     |
| 8    | .5761     | .3163     | .2932     | .3241     | .5761     | .4744     |
| 9    | .4588     | .3018     | .2812     | .3241     | .5668     | .5636     |
| 10   | .3113     | .5243     | .583      | .3241     | .583      | .6203     |
| 11   | .3113     | .5243     | .4961     | .4586     | .5506     | .6203     |
| 12   | .2915     | .5243     | .4744     | .5441     |           | .6203     |
| 13   | .2881     | .4961     | .4902     | .5441     |           | .5898     |
| 14   | .2881     | .4961     | .4744     | .5761     |           | .5967     |
| 15   | .2915     | .4961     | .4961     | .5601     | .5506     | .5967     |
| 16   | .2949     | .4784     | .4843     | .5601     | .5506     | .5668     |
| Max  | .583      | .5761     | .583      | .5761     | .583      | .6203     |
| Min  | .0034     | .0034     | .0034     | .0032     | .0034     | .0034     |
| Avg  | .2986     | .3613     | .3165     | .3248     | .3457     | .3835     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072]

BU 6211

Substation No/ Name :- 244113 / 33/11 KV YEDEMACHHINDRA

Feeder No / Name : 203 / 11KV Kilemachindragad Ag SEPARATED AG FEEDERS HAVING SPECIAL  
Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0914     | .0152     | .7095     | 1.07      | 1.0997    | .1524     | .1219     |
| 2    | .1143     | .0953     | .6287     | .9957     | 1.0402    | .1143     | .1219     |
| 3    | .1143     | .0953     | .639      | .9957     | .9846     | .1143     | .1524     |
| 4    | .1143     | .1143     | .6241     | 1.0235    | .9556     | .1524     | .1524     |
| 5    | .1334     | .1334     | .7225     | 1.0822    | 1.0536    | .1905     | .1715     |
| 6    | .1905     | .1715     | .945      | 1.2654    | 1.1888    | .1905     | .1905     |
| 7    | .2096     | .2035     | 1.1561    | 1.3916    | 1.406     | .218      | .1802     |
| 8    | .1802     | .1734     | .1638     | .1524     | .1905     | .2286     | .1844     |
| 9    | 1.9524    | 2.1136    | .1475     | .1334     | .1219     | 2.1445    | 2.0405    |
| 10   | 2.0972    | 2.1214    | .1021     | .1067     | .1524     | 2.3266    | 2.2024    |
| 11   | 2.1628    | 2.1464    | .0766     | .0914     | .1143     | 2.2939    | 2.2186    |
| 12   | 1.9109    | 2.0081    | .0894     | .0914     | .1143     | 2.3594    | 2.1628    |
| 13   | 1.8724    | 1.8027    | .0894     | .0894     | .1143     | 2.2283    | 1.866     |
| 14   | 1.692     | 1.781     | .1021     | .0894     | .1143     | 2.1376    | 1.6716    |
| 15   | 1.7394    | 1.656     | .0894     | .0894     | .1143     | 2.1052    | 1.656     |
| 16   | 1.7924    | 1.5394    | .1021     | .1021     | .1143     | 1.7869    | 1.5546    |
| 17   | .0894     | .1021     | .1021     | .1423     | .1082     | .1021     | .0894     |
| 18   | .1353     | .1021     | .1423     | .1423     | .1217     | .1265     | .1067     |
| 19   | .1905     | .1524     | .1475     | .1905     | .2035     | .1802     | .1638     |
| 20   | .1905     | .1715     | .1638     | .1905     | .1638     | .1638     | .1905     |
| 21   | .1715     | .1905     | .1905     | .1905     | .1905     | .1905     | .1905     |
| 22   | .1524     | .945      | 1.2346    | 1.2346    | .1524     | .1715     | .1524     |
| 23   | .1334     | .9362     | 1.2498    | 1.3272    | .1524     | .1334     | .1334     |
| 24   | .0914     | .1334     | .8398     | 1.174     | 1.2191    | .1524     | .0894     |
| Max  | 2.1628    | 2.1464    | 1.2498    | 1.3916    | 1.406     | 2.3594    | 2.2186    |
| Min  | .0894     | .0152     | .0766     | .0894     | .1082     | .1021     | .0894     |
| Avg  | .7301     | .7877     | .4357     | .5567     | .4663     | .8318     | .7402     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072] BU 6211

Substation No/ Name :- 244120 / 33/11 KV Ganeshnager

Islampur

Feeder No / Name : 201 / 11 KV RAJARAM NAGER

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1905     | .1905     | .1646     | .1524     | .1905     | .1905     | .1715     |
| 2    | .1524     | .1524     | .1646     | .1524     | .1524     | .1524     | .1715     |
| 3    | .1524     | .1524     | .1646     | .1524     | .1524     | .1524     | .1524     |
| 4    | .1524     | .1524     | .1646     | .1715     | .1905     | .1524     | .1905     |
| 5    | .1524     | .1524     | .1829     | .1905     | .1905     | .1905     | .2096     |
| 6    | .2286     | .2477     | .2195     | .2096     | .2286     | .2286     | .2286     |
| 7    | .2667     | .3048     | .2378     | .2286     | .2286     | .2858     | .2667     |
| 8    | .3429     | .3048     | .2012     | .2667     | .2286     | .2667     | .2858     |
| 9    | .2667     | .3048     | .2743     | .2667     | .2667     | .2477     | .2858     |
| 10   | .2286     | .2858     | .2667     | .2286     | .2743     | .2286     | .2477     |
| 11   | .2477     | .2667     | .2667     | .2477     | .2561     | .2667     | .2096     |
| 12   | .2858     | .743      | .2667     | .2477     | .2561     | .2667     | .2286     |
| 13   | .2286     | .724      | .2286     | .2286     | .2195     | .2667     | .2096     |
| 14   | .2477     | .7049     | .2286     | .1905     | .1646     | .2286     | .2096     |
| 15   | .2477     | .2477     | .2667     | .2286     | .1829     | .2286     | .2477     |
| 16   | .2667     | .2286     | .2667     | .2477     | .2378     | .2667     | .2477     |
| 17   | .2286     | .2096     | .2286     | .2667     | .2743     | .2667     | .2477     |
| 18   | .2667     | .2378     | .2477     | .2286     | .2477     | .2096     | .2667     |
| 19   | .3239     | .2926     | .2477     | .3048     | .3048     | .3048     | .3429     |
| 20   | .3048     | .2926     | .2667     | .3048     | .2858     | .2858     | .3048     |
| 21   | .2858     | .2561     | .2286     | .2667     | .2858     | .2667     | .3048     |
| 22   | .2858     | .2378     | .2286     | .2286     | .2858     | .2477     | .2286     |
| 23   | .2477     | .2195     | .1905     | .1905     | .2477     | .2096     | .2286     |
| 24   | .1905     | .1905     | .1829     | .1715     | .1905     | .2096     | .1905     |
| Max  | .3429     | .743      | .2743     | .3048     | .3048     | .3048     | .3429     |
| Min  | .1524     | .1524     | .1646     | .1524     | .1524     | .1524     | .1524     |
| Avg  | .2413     | .2958     | .2244     | .2239     | .2309     | .2342     | .2366     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072] BU 6211

Substation No/ Name :- 244120 / 33/11 KV Ganeshnager

Islampur

Feeder No / Name : 202 / 11 KV Uran-Islampur

GAOTHAN FEEDER

Gaothan. Feeder KV- 11 /  
OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .724      | .724      | .7133     | .5906     | .7621     | .7621     | .5335     |
| 2    | .724      | .6478     | .695      | .5525     | .724      | .743      | .5335     |
| 3    | .6859     | .6097     | .695      | .5525     | .724      | .724      | .5525     |
| 4    | .6859     | .6287     | .695      | .5716     | .7621     | .7621     | .6287     |
| 5    | .8002     | .7621     | .7316     | .7811     | .8002     | .8192     | .724      |
| 6    | .9526     | .9335     | .8413     | .9145     | .9526     | .9145     | .7811     |
| 7    | .9907     | 1.0479    | .9694     | 1.0288    | .9907     | 1.0288    | 1.086     |
| 8    | .8764     | .8954     | .8962     | .9145     | .8383     | .8954     | .9145     |
| 9    | .724      | .7621     | .8048     | .8764     | .8383     | .8383     | .9526     |
| 10   | .8002     | .7811     | .8764     | .7621     | .8048     | .8573     | .8192     |
| 11   | .724      | .7621     | .8002     | .724      | .7316     | .724      | .724      |
| 12   | .7621     | .743      | .724      | .724      | .695      | .724      | .6668     |
| 13   | .724      | .724      | .7621     | .7811     | .6584     | .724      | .6668     |
| 14   | .6668     | .7049     | .7621     | .6859     | .6584     | .8383     | .6859     |
| 15   | .743      | .743      | .724      | .7811     | .6584     | .8383     | .724      |
| 16   | .8573     | .8573     | .8383     | .9526     | .8962     | .9907     | .7811     |
| 17   | .8002     | .8573     | .8764     | .8383     | .7865     | .8764     | .6859     |
| 18   | .8192     | .8779     | .8002     | .8002     | .8002     | .8383     | .7621     |
| 19   | 1.2955    | 1.2437    | 1.3146    | 1.2955    | 1.2003    | 1.3146    | 1.1812    |
| 20   | 1.2765    | 1.1523    | 1.2765    | 1.2574    | 1.2003    | 1.2574    | 1.1431    |
| 21   | 1.1431    | 1.1157    | 1.2003    | 1.1431    | 1.105     | 1.0479    | 1.0669    |
| 22   | 1.0479    | 1.0242    | .9907     | .9907     | 1.0479    | 1.0479    | .9907     |
| 23   | .9335     | .9145     | .9335     | .9145     | .9145     | .8002     | .7621     |
| 24   | .7621     | .7811     | .7682     | .724      | .8002     | .7811     | .5716     |
| Max  | 1.2955    | 1.2437    | 1.3146    | 1.2955    | 1.2003    | 1.3146    | 1.1812    |
| Min  | .6668     | .6097     | .695      | .5525     | .6584     | .724      | .5335     |
| Avg  | .8550     | .8456     | .8620     | .8399     | .8479     | .8812     | .7891     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (I)[072] BU 6211

Substation No/ Name :- 244120 / 33/11 KV Ganeshnager

Islampur

Feeder No / Name : 203 / 11KV Mahadev Nagar Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6478     | .6097     | .6584     | .6287     | .724      | .7049     | .5906     |
| 2    | .6097     | .6097     | .6584     | .5716     | .6859     | .6668     | .5335     |
| 3    | .5716     | .5335     | .6401     | .5335     | .6859     | .6668     | .5335     |
| 4    | .5716     | .5335     | .6401     | .5335     | .6859     | .6668     | .5144     |
| 5    | .6097     | .6097     | .6584     | .6478     | .724      | .743      | .6287     |
| 6    | .7621     | .7621     | .7682     | .743      | .7621     | .8002     | .8192     |
| 7    | .9145     | .9907     | .9145     | .9335     | .8764     | .9145     | .9717     |
| 8    | .9526     | 1.0288    | .9511     | .8954     | .9907     | 1.0098    | .9145     |
| 9    | .8002     | .8002     | .823      | .7811     | .8002     | .8002     | .8192     |
| 10   | .9717     | .8002     | .9907     | .9335     | .9694     | 1.0098    | .9717     |
| 11   | .8383     | .8192     | .8764     | .8002     | .8413     | .9145     | .7811     |
| 12   | .7049     | .8383     | .7621     | .8002     | .8048     | .8383     | .7811     |
| 13   | .8002     | .8383     | .7621     | .7811     | .8048     | .8002     | .8192     |
| 14   | .743      | .8573     | .8002     | .7811     | .823      | .8764     | .8383     |
| 15   | .724      | .8573     | .7621     | .7621     | .7682     | .8383     | .2096     |
| 16   | .7621     | .8383     | .8002     | .7621     | .7865     | .8383     | .9526     |
| 17   | .7621     | .8573     | .8002     | .7811     | .8048     | .8764     | .8002     |
| 18   | .8002     | .9145     | .8002     | .8383     | .7811     | .9526     | .8383     |
| 19   | 1.2955    | 1.3535    | 1.4098    | 1.2955    | 1.2765    | 1.3336    | 1.2955    |
| 20   | 1.1812    | 1.2437    | 1.3146    | 1.2193    | 1.1431    | 1.2765    | 1.2574    |
| 21   | 1.0098    | 1.1157    | 1.1812    | 1.0669    | .9907     | 1.1241    | 1.0669    |
| 22   |           | .9877     | 1.0288    | .9526     | .9335     | .9907     | .9526     |
| 23   | .7811     | .8779     | .8764     | .8764     | .7811     | .7811     | .8002     |
| 24   | .6859     | .6668     | .6767     | .743      | .7621     | .7049     | .6287     |
| Max  | 1.2955    | 1.3535    | 1.4098    | 1.2955    | 1.2765    | 1.3336    | 1.2955    |
| Min  | .5716     | .5335     | .6401     | .5335     | .6859     | .6668     | .2096     |
| Avg  | .8043     | .8477     | .8564     | .8192     | .8419     | .8804     | .8049     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073]

BU 6220

Substation No/ Name :- 244017 / 33/11 KV KASEGAON

Feeder No / Name : 201 / 11 KV Kasegaon Gaothan-  
Village Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2587     |           | .2561     |           | .2561     | .2801     |
| 2    | .2218     |           | .2561     |           | .2587     | .2801     |
| 3    | .2195     |           | .2218     |           | .2218     | .2195     |
| 4    | .2926     |           | .2218     |           | .4024     | .2561     |
| 5    | .4435     |           | .4108     |           | .4755     | .4435     |
| 6    | .5359     |           | .4854     |           | .5359     | .499      |
| 7    | .6401     |           | .7023     |           | .6036     | .6219     |
| 8    |           |           | .5304     |           | .5487     | .5729     |
| 9    |           | .4805     | .3696     | .499      |           |           |
| 10   |           |           | .4066     | .499      |           |           |
| 11   |           |           | .4024     | .4805     |           |           |
| 12   |           |           | .3292     | .3696     |           |           |
| 13   |           |           | .3475     | .3475     |           |           |
| 14   |           |           | .3258     | .3658     |           |           |
| 15   |           |           | .3439     | .2957     |           |           |
| 16   |           |           | .3439     | .3582     |           |           |
| 17   |           | .4024     |           | .439      | .3696     | .3658     |
| 18   |           | .4755     |           | .4755     | .499      | .4024     |
| 19   |           | .6283     |           | .5487     | .6468     | .5304     |
| 20   |           | .6401     |           | .695      | .6283     | .5544     |
| 21   |           | .5121     |           | .5359     | .5487     | .4938     |
| 22   |           | .462      |           | .4572     | .439      | .4435     |
| 23   |           | .3511     |           | .3475     | .3326     | .3292     |
| 24   | .2587     |           | .2926     |           | .2926     | .2772     |
| Max  | .6401     | .6401     | .7023     | .695      | .6468     | .6219     |
| Min  | .2195     | .3511     | .2218     | .2957     | .2218     | .2195     |
| Avg  | .3589     | .494      | .3674     | .4476     | .4412     | .4106     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073]

BU 6220

Substation No/ Name :- 244017 / 33/11 KV KASEGAON

Feeder No / Name : 202 / 11 KV Nerle Gaothan feeder

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .462      |           | .415      |           | .5093     | .4481     |
| 2    | .4108     |           | .415      |           | .4066     | .4481     |
| 3    | .4108     |           | .4108     |           | .3696     | .415      |
| 4    | .3696     |           | .4481     |           | .3734     | .4108     |
| 5    | .4251     |           | .4435     |           | .4481     | .4854     |
| 6    | .499      |           | .499      |           | .5093     | .5415     |
| 7    | .5658     |           | .5658     |           | .5601     | .5847     |
| 8    | .5415     |           | .4854     |           | .5281     | .3772     |
| 9    |           |           | .5281     | .6722     |           |           |
| 10   |           |           | .6687     | .7167     |           |           |
| 11   |           |           | .7167     | .679      |           |           |
| 12   |           |           | .679      | .679      |           |           |
| 13   |           |           | .6348     | .5975     |           |           |
| 14   |           |           | .5975     | .6348     |           |           |
| 15   |           |           | .5975     | .6653     |           |           |
| 16   |           |           | .679      | .5975     |           |           |
| 17   |           | .7095     |           | .6036     | .8589     | .5658     |
| 18   |           | .7545     |           | .5975     | .8676     | .6161     |
| 19   |           | .9431     |           | .7468     | .9242     | .7468     |
| 20   |           | .9242     |           | .8299     |           | .8299     |
| 21   |           | .7922     |           | .7167     | .8488     | .8488     |
| 22   |           |           |           | .7167     | .8589     | .6979     |
| 23   |           | .547      |           | .6036     | .5601     | .5281     |
| 24   | .462      |           | .5228     |           | .543      | .5601     |
| Max  | .5658     | .9431     | .7167     | .8299     | .9242     | .8488     |
| Min  | .3696     | .547      | .4108     | .5975     | .3696     | .3772     |
| Avg  | .4607     | .7784     | .5475     | .6705     | .6111     | .5690     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073]

BU 6220

Substation No/ Name :- 244017 / 33/11 KV KASEGAON

Feeder No / Name : 203 / 11 KV Tambave Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2378     |           | .2378     |           | .2715     | .3658     |
| 2    | .2378     |           | .2353     |           | .2715     | .3658     |
| 3    | .2149     |           | .1991     |           | .2195     | .2587     |
| 4    | .2149     |           | .2033     |           | .2172     | .2926     |
| 5    | .2743     |           | .3326     |           | .3258     | .3658     |
| 6    | .3475     |           | .439      |           | .4066     | .439      |
| 7    | .3841     |           | .5121     |           | .4755     | .5304     |
| 8    |           |           | .4706     |           | .439      | .4493     |
| 9    |           |           | .3511     | .3734     |           |           |
| 10   |           |           | .3326     | .3734     |           |           |
| 11   |           |           | .3326     | .2957     |           |           |
| 12   |           |           | .2957     | .3326     |           |           |
| 13   |           |           | .2896     | .3511     |           |           |
| 14   |           |           | .2743     | .2987     |           |           |
| 15   |           |           | .2715     | .3395     |           |           |
| 16   |           |           | .298      | .3547     |           |           |
| 17   |           | .3696     |           | .3142     | .4435     | .3012     |
| 18   |           | .4066     |           | .3511     | .4805     | .3439     |
| 19   |           | .3841     |           | .4024     | .3292     | .4251     |
| 20   |           | .4572     |           | .4163     | .4572     | .4755     |
| 21   |           | .462      |           | .4207     | .4805     | .4435     |
| 22   |           | .3982     |           | .4024     | .3881     | .4755     |
| 23   |           | .3841     |           | .3982     | .4024     | .4024     |
| 24   | .3109     |           | .3109     |           | .362      | .3658     |
| Max  | .3841     | .462      | .5121     | .4207     | .4805     | .5304     |
| Min  | .2149     | .3696     | .1991     | .2957     | .2172     | .2587     |
| Avg  | .2778     | .4088     | .3168     | .3616     | .3731     | .3938     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073]

BU 6220

Substation No/ Name :- 244017 / 33/11 KV KASEGAON

Feeder No / Name : 204 / 11 KV Wategaon Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1848     |           | .2172     |           | .2353     | .1991     |
| 2    | .1463     |           | .128      |           | .181      | .1991     |
| 3    | .1448     |           | .128      |           | .1829     | .1478     |
| 4    | .181      |           | .1294     |           | .1463     | .1478     |
| 5    | .2402     |           | .2587     |           | .2218     | .2378     |
| 6    | .3142     |           | .3326     |           | .3142     | .2926     |
| 7    | .3361     |           | .3841     |           | .3658     | .3439     |
| 8    | .362      |           | .3696     |           | .4163     | .3881     |
| 9    |           |           | .2195     | .3734     |           |           |
| 10   |           |           | .2743     | .3584     |           |           |
| 11   |           |           | .2829     | .3326     |           |           |
| 12   |           |           | .2195     | .2218     |           |           |
| 13   |           |           | .2172     | .2402     |           |           |
| 14   |           |           | .2534     | .2561     |           |           |
| 15   |           |           | .2534     | .2561     |           |           |
| 16   |           |           | .2534     | .2534     |           |           |
| 17   |           | .3109     |           | .3292     | .3292     |           |
| 18   |           | .3475     |           | .3258     | .4024     | .3292     |
| 19   |           | .4481     |           | .4344     | .4706     | .4066     |
| 20   |           | .4344     |           | .439      | .4344     | .4344     |
| 21   |           | .4344     |           | .3982     | .3841     | .3801     |
| 22   |           | .3658     |           | .3658     | .3258     | .3292     |
| 23   |           | .2743     |           | .2353     | .2353     | .2534     |
| 24   | .2218     |           | .2172     |           | .2353     | .1991     |
| Max  | .362      | .4481     | .3841     | .439      | .4706     | .4344     |
| Min  | .1448     | .2743     | .128      | .2218     | .1463     | .1478     |
| Avg  | .2368     | .3736     | .2434     | .3213     | .3050     | .2859     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073] BU 6220

Substation No/ Name :- 244017 / 33/11 KV KASEGAON

Feeder No / Name : 205 / 11 KV KASEGAON AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | ***       | ***       |           | 1.1405    |           | ***       | .061      |
| 2    | ***       | ***       |           | 1.1544    |           | ***       | .061      |
| 3    | ***       | ***       |           | 1.2334    |           | ***       | .061      |
| 4    | ***       | ***       |           | 1.2186    |           | ***       | .061      |
| 5    | ***       | ***       |           | 1.2163    |           | ***       | .061      |
| 6    | ***       | ***       |           | 1.2163    |           | ***       | .061      |
| 7    | ***       | ***       |           | 1.1873    |           | ***       | .061      |
| 8    | ***       |           | ***       | ***       | ***       | ***       | .0762     |
| 9    |           |           | ***       | ***       | ***       |           |           |
| 10   |           |           | ***       | ***       | ***       |           |           |
| 11   |           |           | ***       | ***       | ***       |           |           |
| 12   |           |           | ***       | ***       | ***       |           |           |
| 13   |           |           | ***       | ***       | ***       |           |           |
| 14   |           |           | ***       | ***       | ***       |           |           |
| 15   |           |           | ***       | ***       | ***       |           |           |
| 16   |           |           | ***       | ***       | ***       |           |           |
| 17   | ***       | ***       | ***       | ***       | ***       | .061      | .061      |
| 18   | ***       | ***       | ***       | ***       | ***       | ***       | .061      |
| 19   | ***       | ***       | ***       | ***       | ***       | ***       | .061      |
| 20   | ***       | ***       | ***       | ***       | ***       | ***       | .061      |
| 21   | ***       |           | ***       | ***       | ***       | ***       | .061      |
| 22   | ***       |           | 1.3123    |           | ***       | ***       | .0457     |
| 23   | ***       |           | 1.2492    |           | ***       | ***       | .0457     |
| 24   | ***       |           |           | .0469     | ***       | ***       | .061      |
| Max  | 120.4086  | 134.8882  | 130.3767  | 151.6539  | 148.6666  | 123.518   | .0762     |
| Min  | 56.4396   | 52.5835   | 1.2492    | .0469     | 30.5289   | .061      | .0457     |
| Avg  | 82.2847   | 84.5909   | 92.0585   | 61.5432   | 91.8189   | 90.0284   | .0600     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073]

BU 6220

Substation No/ Name :- 244017 / 33/11 KV KASEGAON

Feeder No / Name : 206 / 11 KV NERLE AG. FEEDER  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.866     |           | ***       | ***       | ***       | 1.6129    | 2.0165    |
| 2    | 1.8884    |           | ***       | ***       | ***       | 1.6129    | 2.0165    |
| 3    | 1.9204    |           | ***       | ***       | ***       | 1.7124    | 2.0399    |
| 4    | 1.8976    |           | ***       | ***       | ***       | 1.7124    | 2.0399    |
| 5    | 1.9292    |           | ***       | ***       | ***       | 1.781     | 1.9925    |
| 6    | 1.9292    |           | ***       | ***       | ***       | 1.8435    | 2.0165    |
| 7    | 1.9989    |           | ***       | ***       | ***       | 1.8976    | 1.9524    |
| 8    | ***       | ***       |           | ***       |           | ***       | .061      |
| 9    | ***       | ***       | 2.7808    | 2.9887    | 3.062     | ***       |           |
| 10   | ***       | ***       |           | 2.9683    | 3.0933    | ***       |           |
| 11   | ***       | ***       |           | 3.0407    | 2.7469    | ***       |           |
| 12   | ***       | ***       |           | 2.6406    | 2.6389    | ***       |           |
| 13   | ***       | ***       |           | 2.5934    | 2.5934    | ***       |           |
| 14   | ***       | ***       |           | 2.6235    | 2.609     | ***       |           |
| 15   | ***       | ***       |           | 2.5911    | 2.1872    | ***       |           |
| 16   | ***       | ***       |           | 2.2996    | 1.9271    | ***       |           |
| 17   | ***       | ***       | .0457     | ***       | ***       | ***       | .0457     |
| 18   | ***       | ***       | ***       | ***       | ***       | ***       | .0457     |
| 19   | ***       |           | ***       | ***       | ***       | ***       | .0457     |
| 20   | ***       | ***       | ***       | ***       | ***       | ***       | .061      |
| 21   | ***       | ***       | ***       | ***       | ***       | .061      | .0457     |
| 22   |           | ***       | ***       | ***       | 1.8185    | 2.1822    | 2.2085    |
| 23   |           | ***       | ***       | ***       | 1.6324    | 2.0485    | 2.0165    |
| 24   | 1.866     | ***       | ***       | ***       |           | 1.6129    | 2.0165    |
| Max  | 134.1718  | 188.2338  | 147.0814  | 171.529   | 155.51    | 168.4654  | 2.2085    |
| Min  | 1.866     | 80.7805   | .0457     | 2.2996    | 1.6324    | .061      | .0457     |
| Avg  | 70.3237   | 116.9793  | 102.3125  | 79.3242   | 60.6275   | 66.9386   | 1.2888    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073]

BU 6220

Substation No/ Name :- 244017 / 33/11 KV KASEGAON

Feeder No / Name : 207 / 11 KV Wategaon Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | ***       | ***       |           | 1.4083    |           | ***       | .1219     |
| 2    | ***       | ***       |           | 1.4083    |           | ***       | .1219     |
| 3    | ***       | ***       |           | 1.4074    |           | ***       | .0914     |
| 4    | ***       | ***       |           | 1.4074    |           | ***       |           |
| 5    | ***       | ***       |           | 1.5844    |           | ***       | .1389     |
| 6    | ***       | ***       |           | 1.5844    |           | .1067     | .1389     |
| 7    | .1235     |           |           | 1.5364    |           | .1543     | .1698     |
| 8    | .1219     |           |           | ***       | ***       | .1543     | .1677     |
| 9    |           |           | .125      | ***       | ***       |           |           |
| 10   |           |           | ***       | ***       | ***       |           |           |
| 11   |           |           | ***       | ***       | ***       |           |           |
| 12   |           |           | ***       | ***       | ***       |           |           |
| 13   |           |           | ***       | ***       | ***       |           |           |
| 14   |           |           | ***       | ***       | ***       |           |           |
| 15   |           |           | ***       | ***       | ***       |           |           |
| 16   |           |           | ***       | .0937     | .0791     |           |           |
| 17   | ***       |           | .0762     | ***       | .1219     | ***       |           |
| 18   |           |           | .1372     |           | .1219     | .2187     | .1372     |
| 19   |           |           | .1543     |           | .1698     | .1852     | .1524     |
| 20   |           |           | .1543     |           | .1543     | .1543     | .1852     |
| 21   |           |           | .1389     |           | .1852     | .1852     | .1524     |
| 22   |           |           | 1.6804    |           | .1219     | .1372     | .1219     |
| 23   | ***       |           | 1.5844    |           | .1235     | ***       | .1219     |
| 24   | ***       |           |           | 1.4083    | ***       | ***       | .1219     |
| Max  | 180.613   | 153.1781  | 185.9475  | 183.0211  | 186.0275  | 185.3073  | .1852     |
| Min  | .1219     | 133.364   | .0762     | .0937     | .0791     | .1067     | .0914     |
| Avg  | 121.6757  | 138.6986  | 83.0827   | 84.8738   | 91.0964   | 87.7242   | .1388     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073] BU 6220

Substation No/ Name :- 244017 / 33/11 KV KASEGAON

Feeder No / Name : 208 / 11 KV Tambave Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4083    |           | ***       | ***       | ***       | 2.0399    | 1.7604    |
| 2    | 1.4083    |           | 6.0966    | ***       | ***       | 2.0399    | 1.7604    |
| 3    | 1.3904    |           | ***       | ***       | ***       | 2.0005    | 1.8501    |
| 4    | 1.3904    |           | ***       | ***       | ***       | 1.9044    | 1.8501    |
| 5    | 1.3757    |           | ***       | ***       | ***       | 1.692     | 1.7711    |
| 6    | 1.3757    |           | ***       | ***       | ***       | 1.6129    | 1.6644    |
| 7    | 1.3441    |           | ***       | ***       | ***       | 1.5655    | 1.5181    |
| 8    | ***       | ***       |           | .0457     |           | ***       | .061      |
| 9    | ***       | ***       | 2.5911    | 2.9096    | 2.7044    | ***       |           |
| 10   | ***       | ***       |           | 2.9254    | 2.7206    | ***       |           |
| 11   | ***       | ***       |           | 2.9797    | 2.7199    | ***       |           |
| 12   | ***       | ***       |           | 2.8121    | 2.6543    | ***       |           |
| 13   | ***       | ***       |           | 2.6389    | 2.5911    | ***       |           |
| 14   | ***       | ***       |           | 2.6871    | 2.5587    | ***       |           |
| 15   | ***       | ***       |           | 2.6246    | 2.3758    | ***       |           |
| 16   | ***       | ***       |           | .25       | 2.13      | ***       |           |
| 17   | ***       | ***       | ***       | ***       | ***       | ***       | .0457     |
| 18   | ***       | ***       | .7621     | ***       | ***       | ***       | .061      |
| 19   | ***       | ***       | ***       | ***       | ***       | ***       | .061      |
| 20   | ***       | ***       | ***       | ***       | ***       | ***       | .061      |
| 21   |           | ***       | ***       | ***       | .061      | .061      | .061      |
| 22   |           | ***       | ***       | ***       | 2.0873    | 1.7924    | 1.8564    |
| 23   |           | ***       | ***       | ***       | 2.0083    | 1.7924    | 1.6804    |
| 24   | 1.4083    | ***       | ***       | ***       |           | 2.0399    | 1.7604    |
| Max  | 105.2127  | 108.9774  | 114.312   | 109.0384  | 106.7369  | 107.5143  | 1.8564    |
| Min  | 1.3441    | 54.8698   | .7621     | .0457     | .061      | .061      | .0457     |
| Avg  | 41.0662   | 78.8529   | 66.6725   | 46.2208   | 40.0638   | 44.0650   | 1.1139    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073] BU 6220

Substation No/ Name :- 244017 / 33/11 KV KASEGAON

Feeder No / Name : 209 / 11 KV Someshwar

PURELY LIS FEEDERS

Bhairavnath LI Feeder KV- 11 /  
OUTGOING

| DATE | 22-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0187     |           | .0187     |           | .0187     |
| 2    | .0187     |           | .0187     |           | .0187     |
| 3    | .0554     |           | .056      |           | .0185     |
| 4    | .0554     |           | .0554     |           | .2772     |
| 5    | .2743     |           | .2772     |           | .4938     |
| 6    | .4938     |           | .7282     |           | .7133     |
| 7    | .7095     |           | .9149     |           | .8962     |
| 8    | .8962     |           | .8779     |           | .8962     |
| 9    |           | .905      | .9145     | .8238     | .924      |
| 10   |           | .905      | .9145     | .9134     |           |
| 11   |           |           |           | .5731     |           |
| 12   |           |           | .4557     | .8589     |           |
| 13   |           |           | .8413     |           |           |
| 14   |           |           | .8589     | .8238     |           |
| 15   |           |           | .8764     | .4477     |           |
| 16   |           |           | .8589     | .8954     |           |
| Max  | .8962     | .905      | .9149     | .9134     | .924      |
| Min  | .0187     | .905      | .0187     | .4477     | .0185     |
| Avg  | .3153     | .905      | .5778     | .7623     | .4730     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073]

BU 6220

Substation No/ Name :- 244017 / 33/11 KV KASEGAON

Feeder No / Name : 210 / 11 KV Krishna LIS

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0686     | .0686     |           | .0686     |
| 2    | .0686     | .0686     |           | .0686     |
| 3    | .0693     | .0686     |           | .0701     |
| 4    | .2947     | .3222     |           | .1578     |
| 5    | .3944     | .39       |           | .463      |
| 6    | .6687     | .4973     |           | .6068     |
| 7    | .9431     | .6001     |           | .703      |
| 8    | 1.0117    | .583      |           | .7373     |
| 9    |           | .7545     | .7362     |           |
| 10   |           | .7545     | .7888     |           |
| 11   |           | .7202     | .7888     |           |
| 12   |           | .7202     | .7712     |           |
| 13   |           | .7712     | .7712     |           |
| 14   |           | .7362     | .788      |           |
| 15   |           | .7712     | .788      |           |
| 16   |           | .7537     | .7796     |           |
| Max  | 1.0117    | .7712     | .7888     | .7373     |
| Min  | .0686     | .0686     | .7362     | .0686     |
| Avg  | .4399     | .5363     | .7765     | .3594     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073]

BU 6220

Substation No/ Name :- 244024 / 33/11 KV KURLAP

Feeder No / Name : 202 / 11 KV YELUR GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2263     | .2452     | .2829     | .2263     | .2829     | .2452     | .2641     |
| 2    | .2263     | .2263     | .2641     | .2263     | .2641     | .2263     | .2641     |
| 3    | .2263     | .2263     | .2452     | .2263     | .0264     | .2263     | .2641     |
| 4    | .2263     | .2263     | .2452     | .2263     | .2641     | .2075     | .2641     |
| 5    | .3018     | .3206     | .3018     | .4527     | .3018     | .2641     | .3018     |
| 6    | .4338     | .415      | .4338     | .4904     | .4715     | .4338     | .4527     |
| 7    | .5281     | .4668     | .5041     | .4481     | .5228     | .5041     | .4904     |
| 8    | .4715     | .3881     | .4066     | .4481     | .0425     | .4805     | .4294     |
| 9    | .3944     | .3429     | .3658     | .3696     | .3841     | .4119     | .3429     |
| 10   | .3429     | .3086     | .3086     | .2957     | .3429     | .3086     | .3086     |
| 11   | .2915     | .2915     | .3086     | .2401     | .3086     | .3077     |           |
| 12   | .2401     | .2743     | .2743     | .2401     | .028      | .2743     |           |
| 13   | .2229     | .9602     | .2401     |           | .0266     | .2743     |           |
| 14   | .2401     | .2572     | .2401     | .2229     | .2658     | .2229     |           |
| 15   | .2401     | .2229     | .2401     | .2572     | .2686     | .2401     |           |
| 16   | .2401     |           | .2229     | .2915     | .2378     | .2229     | .2229     |
| 17   | .2743     |           | .2454     | .2804     | .2804     | .2454     | .3086     |
| 18   | .3258     |           | .2865     | .394      | .3544     | .2865     | .3544     |
| 19   | .5175     |           | .4435     | .5487     | .5175     | .462      | .5359     |
| 20   | .5601     |           | .5359     | .5359     | .5228     | .5601     | .5359     |
| 21   | .5041     |           | .5093     | .5041     | .4854     | .4904     | .4854     |
| 22   | .4294     |           | .4527     | .4715     | .4294     | .4527     | .4108     |
| 23   | .3206     | .3018     | .3018     | .3584     | .3395     | .3772     | .3206     |
| 24   | .2641     | .2641     | .2829     | .2957     | .0302     | .2829     | .2829     |
| Max  | .5601     | .9602     | .5359     | .5487     | .5228     | .5601     | .5359     |
| Min  | .2229     | .2229     | .2229     | .2229     | .0264     | .2075     | .2229     |
| Avg  | .3354     | .3375     | .3309     | .3500     | .2916     | .3337     | .3600     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073]

BU 6220

Substation No/ Name :- 244024 / 33/11 KV KURLAP

Feeder No / Name : 203 / 11 KV Aitwadi Kh -Gaothan-  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1886     | .2452     | .2263     | .2263     | .2452     | .2452     | .1888     |
| 2    | .1886     | .2263     | .2263     | .2263     | .2263     | .2263     | .1886     |
| 3    | .1886     | .2263     | .2075     | .2263     | .2075     | .2263     | .1886     |
| 4    | .1886     | .2452     | .2075     | .2263     | .2075     | .2452     | .1886     |
| 5    | .2641     | .3206     | .2829     | .3018     | .2829     | .2829     | .2641     |
| 6    | .3772     | .3961     | .3961     | .3772     | .3961     | .3772     | .3772     |
| 7    | .4527     | .4668     | .4481     | .415      | .4668     | .4338     | .4527     |
| 8    | .4108     | .4251     | .4251     | .415      | .4066     | .4066     | .415      |
| 9    | .3086     | .3086     | .3658     | .3361     | .3475     | .3258     |           |
| 10   | .3086     | .2743     | .2743     | .2957     | .3086     | .2804     | .3086     |
| 11   | .2058     | .2401     |           | .3086     | .2743     | .2804     | .3086     |
| 12   | .2058     | .2401     | .2058     | .3086     | .0256     | .2804     | .2401     |
| 13   | .1715     | .2401     | .2058     | .2401     | .2561     | .2454     | .1715     |
| 14   | .2058     | .2401     | .2058     | .1886     | .2401     | .2401     | .2058     |
| 15   |           | .2401     | .2401     | .2743     | .2229     | .2401     | .2058     |
| 16   | .2743     | .2401     | .2743     | .2743     | .2401     | .2401     | .2058     |
| 17   | .2743     |           | .2804     | .2743     | .2686     | .2743     | .2058     |
| 18   | .3155     |           | .2804     | .3439     | .2658     | .2865     | .2835     |
| 19   | .462      |           | .4435     | .4854     | .4251     | .3582     | .4805     |
| 20   | .5041     |           | .4805     |           | .4668     | .4805     | .4854     |
| 21   | .4854     |           | .4904     | .4715     | .4108     | .4904     | .4481     |
| 22   | .3921     |           | .415      | .415      | .3961     | .4527     | .4108     |
| 23   | .2829     | .2641     | .3018     | .2829     | .3018     | .3772     | .2801     |
| 24   | .2263     | .2452     | .415      | .3292     | .2641     | .4527     | .2263     |
| Max  | .5041     | .4668     | .4904     | .4854     | .4668     | .4904     | .4854     |
| Min  | .1715     | .2263     | .2058     | .1886     | .0256     | .2263     | .1715     |
| Avg  | .2992     | .2825     | .3173     | .3149     | .2981     | .3229     | .2926     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073] BU 6220

Substation No/ Name :- 244024 / 33/11 KV KURLAP

Feeder No / Name : 204 / 11 KV WASHI GAOTHAN  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1886     | .2075     | .2263     | .1886     | .2641     | .2075     | .1886     |
| 2    | .1886     | .1886     |           | .1886     | .2452     | .1886     | .1886     |
| 3    | .1886     | .1886     | .2075     | .1886     | .2452     | .1886     | .1886     |
| 4    | .1886     | .2075     | .2075     | .1886     | .2452     | .2075     | .1886     |
| 5    | .2263     | .2829     | .2641     | .1886     | .3018     | .2452     | .2641     |
| 6    | .3395     | .3961     | .3772     | .3395     |           | .3584     | .3772     |
| 7    | .4108     | .4668     | .4668     | .4527     | .4854     | .4108     | .4904     |
| 8    | .4854     | .4207     | .462      | .4481     | .4435     | .499      | .4904     |
| 9    | .3772     | .3429     | .4024     | .4066     | .3658     | .4161     | .4115     |
| 10   | .3086     | .2743     | .3429     | .2957     | .2743     | .3155     | .2401     |
| 11   | .2743     | .2401     | .3086     | .2915     | .2401     | .3155     | .2401     |
| 12   | .1715     | .2401     | 2.7435    | .2915     | .0251     | .2804     | .2401     |
| 13   | .1715     | .2401     | .3086     | 2.572     | .2012     | .2804     | .2401     |
| 14   | .2058     | .2058     | .2401     | 2.572     | .2058     |           | .2401     |
| 15   | .2401     | .2401     | .2401     | .2401     | .1886     | .1753     | .2058     |
| 16   | .2058     | .2401     | 1.9547    |           | .2401     | .1753     | .2058     |
| 17   | .2058     |           | .2401     | .2804     | .2454     | .2454     |           |
| 18   | .2835     |           | .2507     | .362      | .2629     | .2641     | .2303     |
| 19   | .5415     |           | .4435     | .499      | .4854     | .4805     | .4435     |
| 20   | .5601     |           | .5658     | .5228     | .5228     | .5658     | .5228     |
| 21   | .5228     |           | .5281     | .5041     | .5041     | .4904     | .5228     |
| 22   | .4108     |           | .4527     | .415      | .4294     | .3647     | .4108     |
| 23   | .2452     | .2641     | .3018     | .3018     | .2829     | .415      | .2829     |
| 24   | .2075     | .2263     | .0377     | .2743     | .2829     | .2263     | .2263     |
| Max  | .5601     | .4668     | 2.7435    | 2.572     | .5228     | .5658     | .5228     |
| Min  | .1715     | .1886     | .0377     | .1886     | .0251     | .1753     | .1886     |
| Avg  | .2979     | .2707     | .5032     | .5223     | .3038     | .3181     | .3061     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073] BU 6220

Substation No/ Name :- 244024 / 33/11 KV KURLAP

Feeder No / Name : 205 / 11 KV Aitwade Kh Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1797    | 1.2616    | .0377     | .0377     | .0377     | 1.278     | 1.4091    |
| 2    | 1.1797    | 1.2125    |           | .0377     | .0377     | 1.2452    |           |
| 3    | 1.1797    | 1.1797    | .0377     | .0377     | .0377     | 1.2289    | 1.4091    |
| 4    | 1.1797    | 1.1797    | .0377     | .0377     | .0377     | 1.2289    | 1.4091    |
| 5    | 1.1797    | 1.1961    | .0566     | .0377     | .0377     | 1.2452    | 1.4746    |
| 6    | 1.2125    | 1.2452    | .0754     | .0377     | .0566     | 1.3923    | 1.6244    |
| 7    | 1.3592    | 1.4089    | .0943     | .0754     | .0566     | 1.5249    | 1.6244    |
| 8    | .0754     | .0566     | 2.1195    | .0754     | .0754     | .0566     | .0754     |
| 9    | .0343     | .0514     | 2.1195    | 2.1216    | 2.2552    | .0373     | .0343     |
| 10   | .0343     | .0343     | 2.3663    | 2.2542    | 2.2977    | .0343     | .0343     |
| 11   | .0343     | .0343     | 2.4006    | 2.3491    | 2.332     | .0343     | .0343     |
| 12   | .0343     | .0343     | 2.4006    | 2.332     | .2414     | .0343     | .0343     |
| 13   | .0343     | .0343     | 2.572     | 2.2291    | .2097     | .0343     | .0343     |
| 14   | .0343     | .0343     | 2.6406    | 2.1605    | 2.0576    | .0343     | .0343     |
| 15   |           | .0343     | 2.2291    | 2.0576    | 1.9719    | .0343     | .0343     |
| 16   | .0343     | .0343     | 1.4175    | 2.0576    | 1.2803    | .0343     | .0229     |
| 17   | .0351     |           | .0351     | .0343     | .0526     | .0343     |           |
| 18   | .0354     |           | .0377     | .0566     | .0537     | .0343     | .0543     |
| 19   | .0709     |           | .0566     | .0566     | .0537     | .0566     | .0566     |
| 20   | .0754     |           | .0754     | .0566     | .0554     | .0075     | .0754     |
| 21   | .0754     |           | .0754     | .0566     | .0566     | .0754     | .0566     |
| 22   | 1.3927    |           | .0754     | .0566     | 1.4091    | 1.576     | 1.5581    |
| 23   | 1.3599    | .0377     | .0377     | .0377     | 1.3927    | 1.5249    | 1.4746    |
| 24   | 1.2125    | 1.3108    | .0377     | .0377     | 2.0972    | 1.3272    | 1.4746    |
| Max  | 1.3927    | 1.4089    | 2.6406    | 2.3491    | 2.332     | 1.576     | 1.6244    |
| Min  | .0343     | .0343     | .0351     | .0343     | .0377     | .0075     | .0229     |
| Avg  | .5671     | .5767     | .9146     | .7638     | .7581     | .5881     | .6382     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073] BU 6220

Substation No/ Name :- 244024 / 33/11 KV KURLAP

Feeder No / Name : 207 / 11 KV WASHI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | ***       | ***       | .4696     | .8619     | .9878     | ***       | .0377     |
| 2    | ***       | ***       | .4696     | .8619     | .9231     | ***       | .0377     |
| 3    | ***       | ***       | .4801     | .8619     | .8802     | ***       | .0377     |
| 4    | ***       | ***       | .4801     | .8288     | .8223     | ***       | .0377     |
| 5    | ***       | ***       | .5312     | .8619     | .8124     | ***       | .0377     |
| 6    | ***       | ***       | .6327     | .8619     | .8749     | ***       | .0566     |
| 7    | ***       | ***       | .7811     | 1.094     | .953      | ***       | .0754     |
| 8    | .0754     | .0943     | ***       | ***       | ***       | .0754     | .0754     |
| 9    | 1.7147    | 1.5775    | ***       | ***       | ***       | 1.97      | 1.6461    |
| 10   | 1.8861    | 1.6804    | ***       | ***       | ***       | 2.0576    | 1.8861    |
| 11   | 1.9547    | 1.7318    | ***       | ***       | ***       | 2.1719    | 1.8861    |
| 12   | 1.8861    | 1.7147    | ***       | ***       | ***       | 2.1735    | 1.5432    |
| 13   | 1.5432    | 1.3717    | ***       | ***       | ***       | 1.7833    | 1.406     |
| 14   | 1.2689    | 1.3032    | ***       | ***       | ***       | 1.7147    | 1.3717    |
| 15   | 1.1145    | 1.0974    | ***       | ***       | ***       | 1.6118    | 1.2346    |
| 16   | 1.0974    | 1.0288    | ***       | ***       | ***       | 1.5089    | 1.0631    |
| 17   | ***       | ***       | ***       | ***       | ***       | ***       | .0686     |
| 18   | ***       | ***       | ***       | ***       | ***       | ***       | .0709     |
| 19   | ***       | ***       | ***       | ***       | ***       | ***       | .0754     |
| 20   | ***       | ***       | ***       | ***       | ***       | ***       | .0754     |
| 21   | ***       |           | .0943     | .0943     | ***       | ***       | .0943     |
| 22   | ***       |           | 1.1065    | 1.1336    | ***       | ***       | .0754     |
| 23   | ***       | .5182     | 1.0608    | 1.1012    | ***       | ***       | .0566     |
| 24   | ***       | .0754     | .4858     | .8951     | ***       | ***       | .0754     |
| Max  | 112.5011  | 107.5476  | 98.0027   | 125.4754  | 109.0708  | 102.5941  | 1.8861    |
| Min  | .0754     | .0754     | .0943     | .0943     | .8124     | .0754     | .0377     |
| Avg  | 52.0797   | 44.6715   | 41.5562   | 45.7639   | 57.1969   | 49.2328   | .5427     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073] BU 6220

Substation No/ Name :- 244024 / 33/11 KV KURLAP

Feeder No / Name : 208 / 11 KV YELUR AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0566     | .0754     | .8539     | 1.2651    | 1.5604    | .0754     | .0566     |
| 2    | .0566     | .0754     | .8223     | 1.2651    | 1.5089    | .0754     | .0566     |
| 3    | .0566     | .0754     | .8124     | 1.2651    | 1.4575    | .0754     | .0566     |
| 4    | .0566     | .0754     | .8436     | 1.2651    | 1.4575    | .0754     | .0566     |
| 5    | .0566     | .0754     | .953      | 1.2967    | 1.4575    | .0754     | .0566     |
| 6    | .0754     | .0943     | 1.0936    | 1.3125    | 1.5432    | .1132     | .0754     |
| 7    | .0943     | .0943     | 1.4232    | 1.6004    | 1.8004    | .1132     | .0943     |
| 8    | .0754     | .0943     | .0943     | .0943     | .0857     | .0943     | .0943     |
| 9    | 2.6406    | 2.4348    | .0754     | .0566     | .0686     | 2.7328    | 1.6804    |
| 10   | 2.7435    | 2.6063    | .0686     | .0537     | .0514     | 2.8178    | 2.692     |
| 11   | 2.7435    | 2.6063    | .0686     | .0686     | .0514     | 3.1893    | 2.7435    |
| 12   | 2.4006    | 2.572     | .0686     | .0686     |           | 3.0864    | 2.4006    |
| 13   |           | 2.0576    | .0686     | .0686     | .0566     | 2.6063    | 2.1605    |
| 14   |           | 2.0405    | .0857     | .0343     | .0537     | 2.5206    | 2.0576    |
| 15   | 2.1262    | 1.7147    | .0857     | .0514     | .0543     | 2.4006    | 1.8861    |
| 16   | 1.8347    | 1.6975    | .0857     | .0514     | .0554     | 2.4348    | 1.8519    |
| 17   | .0343     |           | .0876     | .0526     | .0543     | .0701     | .0514     |
| 18   | .0693     |           | .0943     | .0943     | .0886     | .0716     | .0886     |
| 19   | .112      |           | .1086     | .132      | .112      | .0943     | .112      |
| 20   | .1132     |           | .1294     | .132      | .1109     | .1132     | .132      |
| 21   | .1132     |           | .132      | .132      | .1132     | .1132     | .132      |
| 22   | .0943     |           | 1.5746    | 1.6575    | .1132     | .0943     | .132      |
| 23   | .0754     | .8697     | 1.4706    | 1.6078    | .0754     | .0754     | .1132     |
| 24   | .0566     | .0754     | .8539     | 1.2967    | 1.6118    | .0754     | .0943     |
| Max  | 2.7435    | 2.6063    | 1.5746    | 1.6575    | 1.8004    | 3.1893    | 2.7435    |
| Min  | .0343     | .0754     | .0686     | .0343     | .0514     | .0701     | .0514     |
| Avg  | .7130     | 1.0742    | .4981     | .6218     | .5888     | .9664     | .7865     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073] BU 6220

Substation No/ Name :- 244024 / 33/11 KV KURLAP

Feeder No / Name : 209 / 11 KV Kundalwadi Ag feeder SEPARATED AG FEEDERS HAVING SPECIAL  
Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.6057    | 1.5089    | ***       | ***       | ***       | 1.7101    | 1.7238    |
| 2    | 1.6057    | 1.4083    | ***       | ***       | ***       | 1.6078    | 1.6907    |
| 3    | 1.6057    | 1.4083    | ***       | ***       | ***       | 1.5927    | 1.6907    |
| 4    | 1.6057    | 1.3413    | ***       | ***       | ***       | 1.5927    | 1.6907    |
| 5    | 1.6057    | 1.3413    | ***       | ***       | ***       | 1.6095    | 1.6907    |
| 6    | 1.6741    | 1.5089    | ***       | ***       | ***       | 1.7974    | 1.757     |
| 7    | 1.7804    | 1.6278    | ***       | ***       | ***       | 2.0348    | 1.7901    |
| 8    | ***       | ***       | .0754     | .0566     | ***       | ***       | .0566     |
| 9    | ***       | ***       | 2.7092    | 2.7161    | 2.8121    | ***       | .0343     |
| 10   | ***       | ***       | 2.7435    | 2.8178    | 2.915     | ***       | .0343     |
| 11   | ***       | ***       | 2.8464    | 2.9835    | 2.915     | ***       | .0343     |
| 12   | ***       | 1.5242    | 1.829     | 2.9492    | .2572     | ***       | .0343     |
| 13   | ***       | ***       | 2.7435    |           | 2.5034    | ***       | .0343     |
| 14   | ***       | ***       | 2.6749    |           | 1.5775    | ***       | .0343     |
| 15   | ***       | .381      | 2.6749    | 2.5377    | 2.4177    | ***       | .0343     |
| 16   | ***       | .381      | 2.6406    | 2.4348    | 2.4348    | ***       | .0343     |
| 17   | ***       | ***       | ***       | ***       | ***       | ***       | .0343     |
| 18   | ***       | ***       | ***       | ***       | ***       | ***       | .0354     |
| 19   | ***       | ***       | ***       | ***       | ***       | ***       | .0566     |
| 20   | ***       | ***       | ***       | ***       | ***       | ***       | .0566     |
| 21   | ***       | ***       | ***       | ***       | .0754     | ***       | .0754     |
| 22   | 1.7295    | ***       | ***       | ***       | 1.933     | 1.7072    | 1.9281    |
| 23   | 1.6956    | ***       | ***       | ***       | 1.9113    | 1.7238    | 1.7604    |
| 24   | 1.6766    | ***       | ***       | ***       | .0377     | 1.7604    | 1.757     |
| Max  | 106.7666  | 92.6681   | 87.3336   | 74.3594   | 80.456    | 159.3313  | 1.9281    |
| Min  | 1.6057    | .381      | .0754     | .0566     | .0377     | 1.5927    | .0343     |
| Avg  | 34.7230   | 38.2203   | 39.1768   | 39.3323   | 30.0799   | 39.9369   | .7529     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073]

BU 6220

Substation No/ Name :- 244067 / 33/11 KV YEDENIPANI STN

Feeder No / Name : 202 / 11 KV ITKARE AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5927    | 1.5432    | .0924     | .0934     | .0857     | 1.6278    | 1.6461    |
| 2    | 1.5769    | 1.5089    | .0924     | .0934     | .0857     | 1.5939    | 1.5775    |
| 3    | 1.5424    | 1.5089    | .1109     | .0943     | .0857     | 1.5424    | 1.5775    |
| 4    | 1.5261    | 1.5089    | .1109     | .0934     | .0857     | 1.5257    | 1.5775    |
| 5    | 1.5769    | 1.6827    | .1294     | .1307     | .1097     | 1.5912    | 1.576     |
| 6    | 1.5415    | 1.7558    | .181      | .1867     | .128      | 1.7404    | 1.7532    |
| 7    | 1.7436    | 1.9204    | .1478     | .1509     | .1463     | 1.861     | 1.8945    |
| 8    | .1848     | .1463     | .1478     | .1478     | .1372     | .1663     | .128      |
| 9    | .1075     | .1372     | 2.9767    | 2.8349    | 3.4019    | .1433     | .1267     |
| 10   | .128      | .128      | 3.5231    | 3.1824    | 3.6283    | .1478     | .1052     |
| 11   |           | .128      | 3.6458    | 2.8349    | 3.5932    | .1478     | .1052     |
| 12   |           | .128      | 2.774     | 3.155     | 3.083     | .0914     |           |
| 13   | .0914     | .1294     | 3.1375    | 2.7435    | 2.7995    | .0914     |           |
| 14   | .0686     | .1294     | 2.9058    | 2.6063    | 2.5431    | .0924     | .112      |
| 15   | .1372     | .1109     | 2.8172    | 2.8166    | 2.4714    | .1294     | .112      |
| 16   | .1372     | .1294     | 2.6505    | 1.4632    | 2.2923    | .128      | .1075     |
| 17   | .1372     | .1294     | .0857     | .12       | .1029     | .1307     | .1227     |
| 18   | .1715     | .1478     | .1402     | .128      | .1296     | .1307     | .1402     |
| 19   | .1715     | .181      | .1867     | .1463     | .1629     | .1494     | .1646     |
| 20   | .1829     | .181      | .1867     | .1848     | .1829     | .1848     | .1663     |
| 21   | .128      | .1663     | .1867     | .1463     | .1867     | .1848     | .168      |
| 22   | 1.8861    | .1478     | .1646     | .1267     | 1.95      | 2.1963    |           |
| 23   | 1.749     | .1463     | .1294     | .128      | 1.7269    | 2.1293    |           |
| 24   | 1.6956    | 1.7558    | .128      | .1132     | .1097     | 1.6617    | 1.8564    |
| Max  | 1.8861    | 1.9204    | 3.6458    | 3.1824    | 3.6283    | 2.1963    | 1.8945    |
| Min  | .0686     | .1109     | .0857     | .0934     | .0857     | .0914     | .1052     |
| Avg  | .8217     | .6438     | 1.1105    | .9884     | 1.2178    | .8078     | .7509     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073]

BU 6220

Substation No/ Name :- 244067 / 33/11 KV YEDENIPANI STN

Feeder No / Name : 204 / 11 KV ITKARE GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .1829     | .1867     | .1829     | .1829     | .1829     | .1848     |
| 2    | .1646     | .1829     | .1867     | .1646     | .1829     | .1829     | .1848     |
| 3    | .1646     | .1829     | .1867     | .1646     | .1829     | .1829     | .1848     |
| 4    | .1646     | .1829     | .1867     | .1646     | .1829     | .1829     | .1848     |
| 5    | .2926     | .2195     | .2054     | .2195     | .2195     | .2195     | .2218     |
| 6    | .2926     | .2926     | .2801     | .3109     | .2561     | .2743     | .3142     |
| 7    | .3475     | .3292     | .3292     | .3292     | .3696     | .3292     | .3658     |
| 8    | .3292     | .3258     | .3109     | .3109     | .3696     | .2743     | .2561     |
| 9    | .2743     | .2926     | .2957     | .3109     | .2587     | .2926     | .2614     |
| 10   | .2561     | .2957     | .2957     | .2926     | .2378     | .2957     | .2218     |
| 11   | .2378     | .2957     | .2957     | .2561     | .2195     | .3142     | .2195     |
| 12   | .2378     | .2772     | .1829     | .2561     | .2587     | .3109     | .2402     |
| 13   | .2378     | .2587     | .1829     | .2561     | .1991     | .2587     | .2195     |
| 14   | .2378     | .2218     | .2772     | .2561     | .2195     | .2587     | .2195     |
| 15   | .2378     | .2402     | .2587     | .2587     | .2195     | .2957     | .2195     |
| 16   | .2561     | .2402     | .2587     | .2561     | .2378     | .2587     | .181      |
| 17   | .2561     | .2587     | .2195     | .2561     | .2378     | .2614     | .2195     |
| 18   | .3658     | .2926     | .2378     | .2587     | .1991     | .2987     | .181      |
| 19   |           | .3841     | .4024     | .4066     | .3841     | .3734     | .3841     |
| 20   | .4066     | .4024     | .4024     | .4024     | .4024     | .4108     | .3841     |
| 21   | .3658     | .3696     | .3658     | .3658     | .3109     | .3696     | .3109     |
| 22   | .2926     | .3326     | .2926     | .2926     | .2926     | .3109     |           |
| 23   | .2561     | .2427     | .2195     | .2587     | .2561     | .2743     |           |
| 24   | .1829     | .1829     | .2054     | .1829     | .2218     | .2195     | .2218     |
| Max  | .4066     | .4024     | .4024     | .4066     | .4024     | .4108     | .3841     |
| Min  | .1646     | .1829     | .1829     | .1646     | .1829     | .1829     | .181      |
| Avg  | .2662     | .2703     | .2611     | .2672     | .2542     | .2764     | .2446     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073] BU 6220

Substation No/ Name :- 244067 / 33/11 KV YEDENIPANI STN

Feeder No / Name : 205 / Shivtirtha Express Feeder NON SHEDDABLE EXPRESS HV FEEDERS  
 Feeder KV- 11 / OUTGOING (NON-CONTINUOUS PROCESS)(NO  
 STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0686     | .0686     | .0686     | .0686     | .0686     | .0314     | .0739     |
| 2    | .061      | .0686     | .0686     | .0693     | .0686     | .0257     | .0739     |
| 3    | .0572     | .0686     | .0686     | .0701     | .0686     | .0118     | .0732     |
| 4    | .021      | .0354     | .0267     | .0248     | .0267     | .0152     | .0686     |
| 5    | .0194     | .0278     | .0248     | .0122     | .0152     | .0248     | .0286     |
| 6    | .013      | .0137     | .0099     | .0122     | .0137     | .0122     | .0133     |
| 7    | .0107     | .0038     | .0051     | .0095     | .0038     | .0091     | .0122     |
| 8    | .0267     | .0076     | .0042     | .0122     | .0038     | .0091     | .0126     |
| 9    | .0061     | .0038     | .0124     | .0107     | .0343     | .0084     | .032      |
| 10   | .005      | .0038     | .0343     | .0061     | .0168     | .0103     | .0343     |
| 11   | .0739     | .0934     | .0739     | .0046     | .0343     | .0754     | .0351     |
| 12   | .0747     | .0943     | .0739     | .0686     | .0762     | .0943     | .0943     |
| 13   | .0747     | .0943     | .0934     | .0686     | .0739     | .0943     | .0747     |
| 14   | .0754     | .0943     | .0754     | .0686     | .0747     | .0943     | .0754     |
| 15   | .0754     | .0934     | .0171     | .0229     | .0754     | .0943     | .0754     |
| 16   | .0171     | .013      | .0343     | .0133     | .0343     | .0206     | .0171     |
| 17   | .0171     | .0179     | .0343     | .0116     | .0343     | .0179     | .0343     |
| 18   | .0343     | .005      | .0343     | .0213     | .0343     | .0248     | .0343     |
| 19   | .0141     | .0034     | .0126     | .0076     | .0309     | .0088     | .0286     |
| 20   | .0061     | .004      | .0126     | .0038     | .0286     | .0217     | .0248     |
| 21   | .0114     | .0133     | .0099     | .0076     | .0236     | .0286     | .0221     |
| 22   | .0076     | .0179     | .0533     | .0114     | .021      | .0309     |           |
| 23   | .0686     | .0732     | .0754     | .0686     | .0093     | .0754     |           |
| 24   | .0693     | .0686     | .0716     | .0754     | .0686     | .0526     | .0754     |
| Max  | .0754     | .0943     | .0934     | .0754     | .0762     | .0943     | .0943     |
| Min  | .005      | .0034     | .0042     | .0038     | .0038     | .0084     | .0122     |
| Avg  | .0379     | .0412     | .0415     | .0312     | .0391     | .0372     | .0461     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073]

BU 6220

Substation No/ Name :- 244111 / 33/11 KV Karanjawade S/S

Feeder No / Name : 201 / 11 KV Karanjawade Gaonthan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2103     | .1734     | .2103     | .208      | .2103     | .1753     | .1753     |
| 2    | .2103     | .1734     | .2103     | .1734     | .2103     | .1753     | .1753     |
| 3    | .1753     | .1387     | .1753     | .1734     | .2103     | .1753     | .1753     |
| 4    | .1753     | .208      | .1753     | .1734     | .2103     | .2103     | .2103     |
| 5    | .2454     | .2774     | .2454     | .208      | .2454     | .2454     | .2454     |
| 6    | .3155     | .3121     | .3155     | .2774     | .2804     | .3155     | .2804     |
| 7    | .3506     | .3121     | .3506     | .3121     | .3155     | .3155     | .3155     |
| 8    | .3856     | .3467     | .4161     | .2774     | .3155     | .3155     | .3506     |
| 9    | .3467     | .3814     | .4508     | .2774     | .3856     | .3856     | .3506     |
| 10   | .3121     | .3155     | .3121     | .3121     | .3506     | .3155     | .3506     |
| 11   | .2774     | .2804     | .2774     | .2774     | .2454     | .2804     | .2804     |
| 12   | .2774     | .2103     | .2427     | .2774     | .2454     | .1753     | .2454     |
| 13   | .208      | .2804     | .2427     | .2427     | .2103     | .1753     | .1928     |
| 14   | .1734     | .1753     | .2774     | .1753     | .2804     | .2103     | .1578     |
| 15   | .208      | .2804     | .2774     | .1753     | .3155     | .2103     | .1753     |
| 16   | .208      | .2454     | .2427     | .2454     | .2454     | .2804     | .2454     |
| 17   | .208      | .2454     | .2427     | .2804     | .2804     | .2454     | .3155     |
| 18   | .2774     | .2629     | .2774     | .3155     | .2427     | .2454     | .2454     |
| 19   | .4508     | .4207     | .3467     | .4908     | .4508     | .4207     | .4207     |
| 20   | .5068     | .5258     | .4854     | .4908     | .5258     | .4908     | .4908     |
| 21   | .4854     | .5258     | .4854     | .4557     | .4908     | .4908     | .4557     |
| 22   | .3467     | .4207     | .3467     | .3856     | .3506     | .3856     | .3506     |
| 23   | .2804     | .2804     | .208      | .2454     | .2804     | .2804     | .2804     |
| 24   | .2454     | .208      | .2454     | .208      | .2454     | .2103     | .2103     |
| Max  | .5068     | .5258     | .4854     | .4908     | .5258     | .4908     | .4908     |
| Min  | .1734     | .1387     | .1753     | .1734     | .2103     | .1753     | .1578     |
| Avg  | .2867     | .2917     | .2942     | .2774     | .2976     | .2804     | .2790     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073] BU 6220

Substation No/ Name :- 244111 / 33/11 KV Karanjawade S/S

Feeder No / Name : 203 / KARVE AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1149    | 1.2726    | .173      | .1797     | .1623     | .7339     | .4214     |
| 2    | 1.0406    | 1.1499    | .157      | .1646     | .1532     | .724      | .4214     |
| 3    | .9571     | 1.0627    | .1578     | .1638     | .157      | .6939     | .4214     |
| 4    | .9503     | 1.0974    | .1646     | .1608     | .1532     | .7461     | .4214     |
| 5    | 1.0593    | 1.1587    | .1776     | .1797     | .1616     | .8451     | .4816     |
| 6    | 1.4731    | 1.4369    | .1843     | .2023     | .2038     | 1.1008    | .602      |
| 7    | 1.8481    | 1.7856    | .2298     | .2359     | .2252     | 1.5154    | .7526     |
| 8    | .3764     | .4271     | .2964     | .298      | .6515     | .4458     | .0753     |
| 9    | .2157     | .1997     | 2.1011    | 1.9833    | 1.7452    | .2308     | .0903     |
| 10   | .1802     | .1608     | 2.4524    | 2.2398    | 1.9563    | .1692     | .0903     |
| 11   | .1787     | .2038     | 2.2985    | 2.0622    | 2.0394    | .1486     | .0903     |
| 12   | .1818     | .2168     | 2.2459    | 1.9155    | 1.9498    | .213      | .0903     |
| 13   | .0621     | .1737     | 2.1026    | 1.8374    | 1.8481    | .2397     | .0602     |
| 14   | .0499     | .1623     | 2.0154    | 1.778     | 1.7883    | .2328     | .0602     |
| 15   | .1706     | .1547     | 2.0405    | 1.7532    | 1.6705    | .2221     | .0602     |
| 16   | .1866     | .16       | 1.9403    | 1.7528    | 1.523     | .2267     | .0602     |
| 17   | .185      | .1699     | .4069     | .4441     | .2582     | .2275     | .0903     |
| 18   | .235      | .2206     | .2374     | .2244     | .2038     | .2229     | .1204     |
| 19   | .2759     | .2336     | .2675     | .1997     | .2713     | .245      | .1204     |
| 20   | .2743     | .2473     | .2881     | .2511     | .2926     | .2743     | .1204     |
| 21   | .2812     | .2359     | .2789     | .2496     | .2708     | .2511     | .1204     |
| 22   | 1.1911    | .2282     | .245      | .2328     | .7392     | 1.2044    | .6622     |
| 23   | 1.6027    | .2214     | .2026     | .1829     | .8177     | 1.2292    | .6622     |
| 24   | 1.3306    | .6832     | .182      | .1866     | .5205     | 1.0878    | .4816     |
| Max  | 1.8481    | 1.7856    | 2.4524    | 2.2398    | 2.0394    | 1.5154    | .7526     |
| Min  | .0499     | .1547     | .157      | .1608     | .1532     | .1486     | .0602     |
| Avg  | .6426     | .5443     | .8686     | .7866     | .8234     | .5513     | .2740     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073] BU 6220

Substation No/ Name :- 244111 / 33/11 KV Karanjawade S/S

Feeder No / Name : 204 / Ganesh Chikurde LIS Feeder

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2172     | .1991     | .1086     | .1448     | .2353     | .2172     |           |
| 2    | .2172     | .1991     | .1448     | .1448     | .2353     | .2353     |           |
| 3    | .2172     | .1991     | .1448     | .1448     | .2353     | .2353     |           |
| 4    | .2172     | .1991     | .1448     | .1448     | .2353     | .2353     |           |
| 5    | .2172     | .1991     | .1448     | .181      | .2353     | .2353     |           |
| 6    | .2353     | .2172     | .1991     | .2172     | .2353     | .2353     |           |
| 7    | .2353     | .2172     | .2172     | .2534     | .2353     | .2353     |           |
| 8    | .2353     | .2172     | .2172     | .2172     | .2353     | .2353     |           |
| 9    | .2353     | .2353     | .2172     | .2172     | .2353     | .2353     |           |
| 10   | .2353     | .2172     | .2172     | .2353     | .2172     | .2353     |           |
| 11   | .2353     | .2172     | .2353     | .2353     | .2353     | .2353     |           |
| 12   | .2353     | .0724     | .2353     | .2353     | .2172     | .2353     |           |
| 13   | .2353     | .2172     | .2172     | .2353     | .2172     | .2353     |           |
| 14   | .2353     | .2172     | .2172     | .2353     | .2172     | .2353     |           |
| 15   | .2353     | .2353     | .2172     | .2172     | .2172     | .2353     |           |
| 16   | .2534     | .2353     | .208      | .2353     | .2534     | .2353     |           |
| 17   |           |           |           | .2353     |           |           |           |
| 19   |           |           | .2172     | .2353     |           |           |           |
| 20   |           |           |           |           |           |           | .1204     |
| Max  | .2534     | .2353     | .2353     | .2534     | .2534     | .2353     | .1204     |
| Min  | .2172     | .0724     | .1086     | .1448     | .2172     | .2172     | .1204     |
| Avg  | .2308     | .2059     | .1943     | .2092     | .2308     | .2342     | .1204     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

ISLAMPUR (II)[073] BU 6220

Substation No/ Name :- 248008 / 220 KV PETH SUBSTATION

Feeder No / Name : 401 / 33KV MIDC (FROM PETH EHV) NON SHEDDABLE EXPRESS HV FEEDERS  
 Feeder KV- 33 / INCOMING (NON-CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 10.0823   | 12.5515   | 11.797    | 12.5515   | 12.7572   | 12.3457   |
| 2    | 10.0137   | 12.5515   | 11.6598   | 12.0713   | 12.3457   | 11.4541   |
| 3    | 9.808     | 12.0713   | 11.1111   | 11.1797   | 12.1399   | 11.3855   |
| 4    | 10.0823   | 11.8656   | 10.4938   | 11.1111   | 11.8656   | 10.4938   |
| 5    | 10.5624   | 12.7572   | 11.3169   | 11.8656   | 12.0713   | 11.3169   |
| 6    | 11.1797   | 12.7572   | 11.6598   | 12.4143   | 12.62     | 12.2771   |
| 7    | 12.5515   | 13.9232   | 12.7572   | 13.1687   | 13.4431   | 13.3745   |
| 8    | 9.7394    | 11.2483   | 11.7284   | 11.797    | 12.0713   | 10.5624   |
| 9    | 10.2195   | 14.3347   | 17.284    | 17.6269   | 17.4211   | 13.3059   |
| 10   | 14.6777   | 16.5295   | 19.4102   | 18.8615   | 19.1358   | 14.8834   |
| 11   | 15.5007   | 17.1468   | 20.5076   | 18.8615   | 19.2044   | 16.0494   |
| 12   | 16.0494   | 16.8039   | 20.5762   | 19.5474   | 18.6557   | 16.0494   |
| 13   | 15.5007   | 16.118    | 20.3704   | 19.9589   | 17.6269   | 14.8834   |
| 14   | 14.4033   | 15.1578   | 18.5871   | 17.9698   | 16.6667   | 14.3347   |
| 15   | 15.9808   | 15.8436   | 19.4102   | 18.3128   | 17.6269   | 15.5693   |
| 16   | 15.9122   | 14.8148   | 19.0672   | 17.6955   | 17.4211   | 15.0892   |
| 17   | 11.2483   | 12.0028   | 11.9342   | 11.4541   | 11.1111   | 11.7284   |
| 18   | 11.1111   | 11.3169   | 11.4541   | 11.797    | 10.8368   | 11.3169   |
| 19   | 10.6996   | 10.7682   | 10.974    | 10.631    | 11.0425   | 10.9054   |
| 20   | 10.9054   | 10.974    | 11.6598   | 10.6996   | 10.974    | 10.974    |
| 21   | 9.7394    | 10.4938   | 10.974    | 10.3567   | 10.3567   | 10.3567   |
| 22   | 12.5515   | 12.0028   | 13.0316   | 12.4143   | 13.4431   | 13.7174   |
| 23   | 12.2085   | 11.7284   | 12.963    | 12.7572   | 13.3059   | 14.1976   |
| 24   | 12.4143   | 12.1399   | 12.8258   | 12.7572   | 12.0713   | 13.8546   |
| Max  | 16.0494   | 17.1468   | 20.5762   | 19.9589   | 19.2044   | 16.0494   |
| Min  | 9.7394    | 10.4938   | 10.4938   | 10.3567   | 10.3567   | 10.3567   |
| Avg  | 12.2142   | 13.2459   | 14.3147   | 14.0775   | 14.0089   | 12.9344   |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244004 / 33/11 KV SHIRALA

Feeder No / Name : 201 / 11 KV BIUR AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1372     | .1364     | 3.4758    | 3.8736    | 3.8942    | .1676     | .0724     |
| 2    | .1372     | .1356     | 3.3996    | 3.7212    | 3.5943    | .1676     | .0587     |
| 3    | .1364     | .1372     | 3.4278    | 3.5886    | 3.4391    | .1676     | .061      |
| 4    | .1364     | .1372     | 3.456     | 3.5886    | 3.3173    | .1676     | .061      |
| 5    | .1665     | .1505     | 3.6027    | 3.5604    | 3.1573    | .1676     | .0587     |
| 6    | .1619     | .1676     | 3.8115    | 3.6366    | 3.2411    | .1699     | .0914     |
| 7    | .1676     | .1981     | 4.2292    | 3.978     | 3.4261    | .1688     | .0903     |
| 8    | .1642     | .2743     | .3273     | .3132     | .1699     | .2774     | .0914     |
| 9    | 5.234     | 5.4774    | .1608     | .1608     | .1524     | 5.4717    | 1.1797    |
| 10   | 5.4854    | 5.4298    | .0762     | .141      | .1387     | 5.5937    | 1.0688    |
| 11   | 5.5449    | 5.1955    |           | .1387     | .1417     | 5.647     | 1.004     |
| 12   | 5.3208    | 5.0076    |           | .0625     | .144      | 5.2081    | .8097     |
| 13   | 5.0701    | 4.4658    | .1341     | .0625     | .1417     | 5.0374    | .7499     |
| 14   | 4.3507    | 4.6849    | .1387     | .0602     | .1417     | 4.7676    | .7125     |
| 15   | 3.8713    | 4.5668    | .1543     | .1981     | .0762     | 4.523     | .4858     |
| 16   | 2.9911    | 4.1647    | .1734     | .2168     | .1572     | 3.9285    | .3749     |
| 17   | .381      | .5509     | .1699     | .1699     | .2671     | .0762     | .0914     |
| 18   | .1676     | .1749     | .1608     | .1722     | .2618     | .0724     | .0705     |
| 19   | .1676     | .1467     | .1467     | .1688     | .2618     | .0762     | .0564     |
| 20   | .1676     | .1467     | .1608     | .1699     | .1856     | .1524     | .0564     |
| 21   | .1654     | .1467     | .1467     | .3223     | .2618     | .1486     | .0705     |
| 22   | .1699     | 3.4476    | 4.5028    | 4.1234    | .1829     | .1486     | .0423     |
| 23   | .1486     | 3.6846    | 4.7596    | 4.3789    | .1711     | .1515     | .0423     |
| 24   | .1356     | 2.13      | 4.1899    | 4.0542    | 1.9326    | .1654     | .0743     |
| Max  | 5.5449    | 5.4774    | 4.7596    | 4.3789    | 3.8942    | 5.647     | 1.1797    |
| Min  | .1356     | .1356     | .0762     | .0602     | .0762     | .0724     | .0423     |
| Avg  | 1.6908    | 2.1149    | 1.8548    | 1.7025    | 1.2024    | 1.7759    | .3114     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244004 / 33/11 KV SHIRALA

Feeder No / Name : 202 / 11 KV SHIRALA AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0572     | .0679     | .7057     | .6946     | .8268     | .0781     | .0301     |
| 2    | .0571     | .067      | .6901     | .6886     | .7976     | .0785     | .0297     |
| 3    | .0351     | .0697     | .6566     | .6669     | .748      | .0789     | .0301     |
| 4    | .0366     | .029      | .6615     | .6558     | .7347     | .0789     | .029      |
| 5    | .0697     | .045      | .6931     | .748      | .7472     | .0781     | .0301     |
| 6    | .0743     | .029      | .7465     | .8029     | .8013     | .077      | .0297     |
| 7    | .0793     | .0751     | .9145     | .8722     | .807      | .0926     | .029      |
| 8    | .1075     | .1151     | .0873     | .0816     | .096      | .1677     | .0297     |
| 9    | 1.185     | 1.1172    | .0751     | .077      | .0873     | .6508     | .4687     |
| 10   | 1.2075    | 1.1389    | .0789     | .0835     | .0888     | 1.201     | .4268     |
| 11   | 1.1214    | 1.0867    | .0728     | .0758     | .0808     | 1.1702    | .4687     |
| 12   | 1.0791    | 1.0029    | .0294     | .0709     | .08       | 1.2776    | .4687     |
| 13   | 1.0746    | 1.0063    | .0499     | .0758     | .0739     | 1.2734    | .4115     |
| 14   | 1.0376    | .8946     | .0736     | .0717     | .0823     | 1.2635    | .3658     |
| 15   | .9218     | .948      | .0762     | .0713     | .0758     | 1.1816    | .3963     |
| 16   | .9141     | .95       | .0671     | .058      | .0819     | 1.0483    | .3353     |
| 17   | .0755     | .0336     | .0671     | .0774     | .0556     | .0831     | .029      |
| 18   | .0713     | .0854     | .0758     | .0846     | .0812     | .0743     | .0305     |
| 19   | .0755     | .0899     | .0873     | .0873     | .085      | .0594     | .0305     |
| 20   | .0895     | .0922     | .0903     | .1018     | .0979     | .0987     | .0305     |
| 21   | .0839     | .1216     | .1059     | .1604     | .0976     | .0964     | .0305     |
| 22   | .0705     | .7983     | .8421     | .9232     | .0858     | .0843     | .0305     |
| 23   | .0705     | .8196     | .8559     | .9042     | .0808     | .0816     | .0305     |
| 24   | .0709     | .4794     | .7697     | .8078     | .4275     | .0769     | .029      |
| Max  | 1.2075    | 1.1389    | .9145     | .9232     | .8268     | 1.2776    | .4687     |
| Min  | .0351     | .029      | .0294     | .058      | .0556     | .0594     | .029      |
| Avg  | .4027     | .4651     | .3572     | .3726     | .3009     | .4355     | .1592     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244004 / 33/11 KV SHIRALA

Feeder No / Name : 203 / 11 KV NATH AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5719     | .535      | .0305     | .0305     | .0305     | .6562     | .6097     |
| 2    | .4458     | .5053     | .0305     | .0305     | .0305     | .6173     | .5792     |
| 3    | .4755     | .4938     | .0305     | .0305     | .0305     | .6249     | .5418     |
| 4    | .4877     | .4694     |           | .0305     | .0305     | .6097     | .5487     |
| 5    | .4755     | .4755     | .0305     | .0305     | .0305     | .6097     | .5647     |
| 6    | .5864     | .5487     | .0305     | .0305     | .0463     | .6874     | .5213     |
| 7    | .7011     | .6706     | .061      | .061      | .061      | .7499     | .5944     |
| 8    | .0753     | .0602     | .0762     | .0457     | .0762     | .0753     | .0714     |
| 9    | .0301     | .061      | .9217     | 1.0467    | 1.012     | .061      | .061      |
| 10   | .0469     | .0452     | .9686     | .9686     | .9998     | .0434     | .0602     |
| 11   | .0301     | .0434     | .9998     | .8907     | .9922     | .0469     | .0579     |
| 12   | .0452     | .061      | .9755     | .7621     | .9374     | .0286     | .0297     |
| 13   | .0429     | .0594     | .9145     | .7621     | .8535     | .029      | .0286     |
| 14   | .0429     | .0434     | .9061     | .7526     | .9145     | .029      | .0434     |
| 15   | .0452     | .0434     | .7926     | .7621     | 1.0159    | .029      | .0434     |
| 16   | .0452     | .0452     | .7811     | .7316     | .8535     | .0301     | .029      |
| 17   | .0602     | .0434     | .029      | .0423     | .0457     | .0594     | .0579     |
| 18   | .0594     | .0469     | .061      | .0474     | .0617     | .0446     | .0762     |
| 19   | .0743     | .0762     | .061      | .0762     | .061      |           | .061      |
| 20   | .0594     | .0625     | .061      | .061      | .0762     | .061      | .061      |
| 21   | .061      | .0625     | .0457     | .0625     | .0762     | .0579     | .061      |
| 22   | .6836     | .0457     | .0305     | .0457     | .7186     | .6923     | .578      |
| 23   | .6321     | .0305     | .0305     | .0457     | .6706     | .6836     | .5155     |
| 24   | .5944     | .5792     | .0305     | .0305     | .0305     | .0602     | .6401     |
| Max  | .7011     | .6706     | .9998     | 1.0467    | 1.0159    | .7499     | .6401     |
| Min  | .0301     | .0305     | .029      | .0305     | .0305     | .0286     | .0286     |
| Avg  | .2655     | .2128     | .3434     | .3074     | .4023     | .2864     | .2681     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244004 / 33/11 KV SHIRALA

Feeder No / Name : 204 / 11 KV KAPARI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1218    | 1.1477    | .5083     | .5083     | .5632     | .8451     |
| 2    | 1.0395    | .9838     | .4862     | .4938     | .551      | .8276     |
| 3    | .9518     | .9518     | .4839     | .5007     | .5296     | .8246     |
| 4    | .9457     | .9503     | .487      | .4931     | .5083     | .8444     |
| 5    | 1.0166    | .9846     | .4908     | .5342     | .5327     | .9587     |
| 6    | 1.2369    | 1.2087    | .5464     | .5647     | .5738     | 1.1561    |
| 7    | 1.7132    | 1.5272    | .6897     | .6622     | .6089     | 1.3946    |
| 8    | .2507     | .269      | .2759     | .2789     | .2774     | .2827     |
| 9    | .8299     | .8093     | 2.1239    | 1.8915    | 1.9235    | .7796     |
| 10   | .8528     | .8154     | 2.2024    | 2.1026    | 1.8892    | .8482     |
| 11   | .772      | .7545     | 2.1102    | 2.0729    | 1.8732    | .8703     |
| 12   | .7423     | .7057     | 1.5432    | 1.864     | 1.8092    | .8551     |
| 13   | .727      | .6981     | 2.0294    | 1.6324    | 1.7543    | .8459     |
| 14   | .7331     | .644      | 2.0325    | 1.5699    | 1.5828    | .8512     |
| 15   | .6295     | .6401     | 1.9197    | 1.5386    | 1.5851    | .7956     |
| 16   | .6249     | .6706     | 1.9837    | 1.6118    | 1.7116    | .7423     |
| 17   | .2172     | .2157     | .2065     | .314      | .189      | .1821     |
| 18   | .2172     | .2202     | .2271     | .2065     | .2042     | .1738     |
| 19   | .2301     | .2606     | .2393     | .2332     | .2408     | .218      |
| 20   | .2606     | .2667     | .2644     | .2568     | .2667     | .2538     |
| 21   | .2606     | .2477     | .2492     | .2522     | .3094     | .2591     |
| 22   | 1.5653    | .5937     | .4931     | .66       | 1.0844    | 1.4723    |
| 23   | 1.5539    | .5838     | .6302     | .6447     | 1.0326    | 1.422     |
| 24   | 1.3519    | .5472     | .5533     | .5906     | .9221     | 1.246     |
| Max  | 1.7132    | 1.5272    | 2.2024    | 2.1026    | 1.9235    | 1.4723    |
| Min  | .2172     | .2157     | .2065     | .2065     | .189      | .1738     |
| Avg  | .8269     | .6957     | .9490     | .8949     | .9385     | .7895     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244004 / 33/11 KV SHIRALA

Feeder No / Name : 205 / 11 KV MIDC

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 24-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 3    | .0351     |
| Max  | .0351     |
| Min  | .0351     |
| Avg  | .0351     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244004 / 33/11 KV SHIRALA

Feeder No / Name : 206 / 11 KV BIUR GAOTAHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3674     | .4759     | .2374     | .5777     | .4576     | .4852     | .181      |
| 2    | .3487     | .405      |           | .5106     | .4481     | .4523     | .1433     |
| 3    | .3407     | .3742     |           | .4439     | .3837     | .4257     | .1448     |
| 4    | .3437     | .37       |           | .4313     | .3814     | .415      | .1829     |
| 5    | .1955     | .3662     |           | .4436     | .4203     | .4295     | .2218     |
| 6    |           | .5361     | .3506     | .5099     | .5871     | .5438     | .3326     |
| 7    |           | .7682     | .5522     | .703      | .7266     | .7461     | .4024     |
| 8    |           | .8711     | .6428     | .7335     | .7937     | .8684     | .439      |
| 9    | .3288     | .8276     | .663      | .7053     | .7848     | .8074     | .3734     |
| 10   | .4893     | .7171     | .6531     | .6519     | .7704     | .7129     | .3696     |
| 11   | .7091     | .5956     | .6139     | .6539     | .6584     | .6604     | .2957     |
| 12   | .7663     | .5868     | .626      | .6775     | .5453     | .636      | .2926     |
| 13   | .7011     | .5102     | .6127     | .5933     | .5655     | .6089     | .2195     |
| 14   | .6158     | .4908     | .5693     | .4626     | .5365     | .5609     | .1829     |
| 15   | .6173     | .5685     | .5297     | .482      | .8863     | .5137     | .2561     |
| 16   | .5022     | .5224     | .5483     | .4813     | .587      | .5282     | .2561     |
| 17   | .6744     | .6317     | .5609     | .559      | .5845     | .4721     | .2195     |
| 18   | .695      | .6878     | .5781     | .6793     | .578      | .6237     | .2195     |
| 19   | .8878     | .8089     | .8437     | .8627     | .7558     | .3833     | .4066     |
| 20   | 1.1283    | 1.0455    | 1.1721    | 1.0067    | .9978     | 1.0746    | .5175     |
| 21   | 1.0582    | .9404     | 1.1065    | .9094     | .8987     | .977      | .439      |
| 22   | .9149     | .8314     | .9808     | .7807     | .8413     | .8909     | .3326     |
| 23   | .7316     | .6432     | .823      | .6723     | .6819     | .7023     | .2172     |
| 24   | .487      | .5121     | .6127     | .5632     | .5626     | .7575     | .1829     |
| Max  | 1.1283    | 1.0455    | 1.1721    | 1.0067    | .9978     | 1.0746    | .5175     |
| Min  | .1955     | .3662     | .2374     | .4313     | .3814     | .3833     | .1433     |
| Avg  | .6144     | .6286     | .6638     | .6289     | .6431     | .6365     | .2845     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244004 / 33/11 KV SHIRALA

Feeder No / Name : 207 / 11 KV NATH GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0328     | .0351     | .0442     | .0351     | .0366     | .0374     | .0339     |
| 2    | .0339     | .0351     | .0351     | .0354     | .0366     | .0374     | .0343     |
| 3    | .0343     | .0354     |           | .0354     | .0366     | .0423     | .0351     |
| 4    | .0286     | .0351     | .0351     | .0354     | .0366     | .0366     | .0358     |
| 5    | .0351     | .0381     | .0351     | .0351     | .037      | .0461     | .0351     |
| 6    | .0697     | .1016     | .0983     | .1008     | .1037     | .111      | .0532     |
| 7    | .0564     | .1248     | .1263     | .1314     | .1516     | .1482     | .0716     |
| 8    | .1203     | .1539     | .1263     | .1229     | .135      | .1483     | .0532     |
| 9    | .085      | .1178     | .0949     | .0788     | .111      | .1217     | .0366     |
| 10   | .0754     | .1002     | .0922     | .0914     | .0873     | .1387     | .0716     |
| 11   | .0751     | .1364     | .1109     | .1089     | .128      | .1345     | .0343     |
| 12   | .1299     | .1196     | .0773     | .0713     | .1215     | .1083     | .0351     |
| 13   | .1174     | .0305     | .0812     | .0374     | .0835     | .0827     | .0343     |
| 14   | .0861     | .0697     | .1177     | .064      | .1078     | .0819     | .0343     |
| 15   | .0396     | .0701     | .1063     | .056      | .1102     | .08       | .0343     |
| 16   | .0343     | .1349     | .0713     | .0354     | .104      | .1338     | .0678     |
| 17   | .0446     | .1003     | .0678     | .0648     | .1486     | .0976     | .0358     |
| 18   | .0358     | .0644     | .1311     | .1052     | .1216     | .1374     | .0354     |
| 19   | .1809     | .177      | .1587     | .1418     | .1884     | .104      | .0895     |
| 20   | .209      | .2092     | .1962     | .1907     | .2141     | .1972     | .1086     |
| 21   | .1949     | .1878     | .1943     | .1673     | .1643     | .1665     | .0905     |
| 22   | .1374     | .1573     | .152      | .1497     | .1311     | .136      | .0716     |
| 23   | .0915     | .096      | .0895     | .0964     | .0914     | .0937     | .0358     |
| 24   | .0724     | .0762     | .0439     | .0446     | .0469     | .0686     | .0343     |
| Max  | .209      | .2092     | .1962     | .1907     | .2141     | .1972     | .1086     |
| Min  | .0286     | .0305     | .0351     | .0351     | .0366     | .0366     | .0339     |
| Avg  | .0842     | .1003     | .0994     | .0848     | .1056     | .1037     | .0501     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244004 / 33/11 KV SHIRALA

Feeder No / Name : 208 / 11 KV SHIRALA GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4755     | .5792     | .4435     | .4435     | .5601     | .4805     | .4938     |
| 2    | .4755     | .5544     | .4435     | .4435     | .5601     | .4854     | .4755     |
| 3    | .4435     | .5121     | .4024     | .3982     | .5544     | .4854     | .4755     |
| 4    | .4706     | .5121     | .4024     | .3982     | .5601     | .4854     | .5121     |
| 5    | .5175     | .5068     | .5121     | .5121     | .5601     | .5228     | .5487     |
| 6    |           | .6584     | .6653     | .6653     | .8215     | .6722     | .6653     |
| 7    |           | .8779     | .8131     | .8131     | .8589     | .8402     | .8871     |
| 8    | .8871     | .8779     | .8215     | .7392     | .8402     | .8962     | .8779     |
| 9    | .7468     | .7468     | .6653     | .6653     | .7762     | .7762     | .6722     |
| 10   | .7095     | .6722     | .6653     | .6722     | .6722     | .7468     | .6653     |
| 11   | .6584     | .6653     | .6283     | .6722     | .5914     | .6653     | .5975     |
| 12   | .695      | .6584     | .5914     | .6722     | .5914     | .6722     | .5601     |
| 13   | .6584     | .6722     | .5853     | .6653     | .5601     | .6584     | .5175     |
| 14   | .631      | .6584     | .6219     | .6653     | .5544     | .5914     | .5175     |
| 15   | .6584     | .5792     | .5914     | .6584     |           | .6584     | .5853     |
| 16   | .5853     | .5853     | .6653     | .6447     | .5853     | .6584     | .5853     |
| 17   | .7316     | .6722     | .5975     | .5975     | .6653     | .7316     | .5914     |
| 18   | .6653     | .6653     | .6584     | .6908     | .7316     | .7392     | .5853     |
| 19   | .8871     | .8215     | .8131     | .9522     | .8962     |           | .7392     |
| 20   | .961      | .8962     | .8131     | .9335     | .8871     | .961      | .8131     |
| 21   | .8596     | .8215     | .8131     | .8962     | .8215     | .8871     | .7316     |
| 22   | .8048     | .7423     | .7392     | .8215     | .7468     | .8131     | .7392     |
| 23   | .6584     | .5914     | .5853     | .6722     | .6413     | .6584     | .5853     |
| 24   | .5121     | .6219     | .5121     | .5121     | .5975     | .8871     | .5121     |
| Max  | .961      | .8962     | .8215     | .9522     | .8962     | .961      | .8871     |
| Min  | .4435     | .5068     | .4024     | .3982     | .5544     | .4805     | .4755     |
| Avg  | .6678     | .6729     | .6271     | .6585     | .6797     | .6945     | .6222     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244004 / 33/11 KV SHIRALA

Feeder No / Name : 209 / 11 KV KAPARI GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5297     | .3292     | .5304     | .4649     | .5083     | .4961     | .2507     |
| 2    | .4911     | .303      | .5175     | .4542     | .5041     | .495      | .2103     |
| 3    | .49       | .3022     | .4637     | .4089     | .494      | .5049     | .2126     |
| 4    | .4771     | .3052     | .4561     | .4085     | .4955     | .4844     | .2172     |
| 5    | .5304     | .2668     | .458      | .4919     | .5085     | .4756     | .2534     |
| 6    | .3041     | .4435     | .5297     | .5724     | .6005     | .5306     | .2865     |
| 7    | .1448     | .5224     | .6615     | .6626     | .6705     | .6417     | .3258     |
| 8    | .6158     | .5929     | .6935     | .642      | .6426     | .6211     | .3258     |
| 9    | .5799     | .5502     | .5853     | .631      | .6009     | .5919     | .3696     |
| 10   | .5205     | .5715     | .5811     | .5944     | .8265     | .5906     | .2587     |
| 11   | .8044     | .5659     | .4969     | .6527     | .7887     | .5475     | .2587     |
| 12   | .7423     | .5564     | .9282     | .8364     | .759      | .4828     | .2587     |
| 13   | .7472     | .5395     | .4675     | .6451     | .7674     | .4821     | .1829     |
| 14   | .7027     | .4592     | .4931     | .5925     | .7034     | .5106     | .181      |
| 15   | .6699     | .5167     | .4996     | .8775     | .5987     | .4676     | .2534     |
| 16   | .7503     | .4496     | .4081     | .8253     | .474      | .4748     | .2534     |
| 17   | .4123     | .5106     | .6459     | .8353     | .4767     | .4683     | .2218     |
| 18   | .4512     | .4717     | .3555     | .5887     | .4012     | .4725     | .181      |
| 19   | .4752     | .6417     | .4252     | .6588     | .74       | .3448     | .2561     |
| 20   | .5552     | .7217     | .5247     | .7011     | .7277     | .7167     | .2957     |
| 21   | .6249     | .7625     | .4771     | .7209     | .8528     | .7503     | .3361     |
| 22   | .5338     | .6554     | .4729     | .6637     | .6914     | .6939     | .3326     |
| 23   | .4432     | .6481     | .5678     | .6275     | .6154     | .6363     | .2172     |
| 24   | .4428     | .4721     | .5373     | .5014     | .5593     | .6001     | .2507     |
| Max  | .8044     | .7625     | .9282     | .8775     | .8528     | .7503     | .3696     |
| Min  | .1448     | .2668     | .3555     | .4085     | .4012     | .3448     | .181      |
| Avg  | .5433     | .5066     | .5324     | .6274     | .6253     | .5450     | .2579     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244004 / 33/11 KV SHIRALA

Feeder No / Name : 401 / 33 KV GLUCOSE EXPRESS

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0469     | .0972     | .5721     | .2915     | .6464     | .583      |
| 2    |           |           | .0926     | .5201     | .4475     | .6539     | .4744     |
| 3    |           | .0474     | .096      | .5258     | .1966     | .6962     | .3841     |
| 4    |           | .0509     | .0972     | .4915     | .1475     | .6962     | .3018     |
| 5    |           | .0492     | .096      | .5407     | .1475     | .5967     | .3018     |
| 6    |           |           | .0914     | .5784     | .1509     | .6539     | .2949     |
| 7    |           | .0486     | .096      | .631      | .1526     | .6613     | .4115     |
| 8    |           |           | .0972     | .5784     | .3052     | .6104     | .3018     |
| 9    |           | .0514     | .0937     | .691      | .1526     | .6613     | .3086     |
| 10   |           | .0514     | .1006     | .6173     | .1543     | .6687     | .3441     |
| 11   |           | .0995     | .0995     | .6687     | .6104     | .6464     | .5658     |
| 12   |           | .0983     | .0983     | .6464     | .5407     | .5898     | .6173     |
| 13   |           | .0983     | .1406     | .6613     | .639      | .6464     | .583      |
| 14   |           | .0972     | .1457     | .6464     | .5898     | .6316     | .6642     |
| 15   | .0492     | .0972     | .2949     | .6104     | .583      | .5155     | .6882     |
| 16   | .0972     | .0983     | .4858     | .6173     | .6464     | .5898     | .5898     |
| 17   | .0457     | .1017     | .639      | .5407     | .5407     | .3441     | .5898     |
| 18   |           | .0486     | .5721     | .5967     | .5596     | .3978     | .4115     |
| 19   |           | .048      | .5144     | .547      | .5596     |           | .4115     |
| 20   |           | .0983     | .5721     | .5596     | .6104     | .3086     | .5144     |
| 21   |           | .0983     | .5201     | .5967     | .6104     | .2429     | .5144     |
| 22   | .0434     | .0983     | .5658     | .6036     | .6613     | .2949     | .6248     |
| 23   | .0497     | .096      | .6187     | .4527     | .7122     | .6316     | .6241     |
| 24   |           | .0474     | .0914     | .5721     | .2949     | .4115     | .6882     |
| Max  | .0972     | .1017     | .639      | .691      | .7122     | .6962     | .6882     |
| Min  | .0434     | .0469     | .0914     | .4527     | .1475     | .2429     | .2949     |
| Avg  | .0570     | .0748     | .2632     | .5861     | .4294     | .5563     | .4914     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244018 / 33/11 KV PANUMBRE S/S.

Feeder No / Name : 201 / 11 KV CHARAN AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .0503     | .0838     | .0686     |           |           |
| 2    |           |           | .0332     | .0503     | .0686     |           |           |
| 3    |           |           | .0332     | .0324     | .0686     |           |           |
| 4    |           |           | .0332     | .0335     | .0686     |           |           |
| 5    |           |           | .0497     | .0324     | .0686     |           |           |
| 6    |           |           | .0663     | .0671     | .0686     |           |           |
| 7    |           |           | .1326     | .0838     | .0686     |           |           |
| 9    | .2915     | .2347     |           |           |           | .3086     | .2743     |
| 10   | .3086     | .3018     |           |           |           |           | .2401     |
| 11   |           | .2683     |           |           |           |           |           |
| 12   | .2743     | .2347     |           |           |           | .2743     |           |
| 13   | .2743     | .218      |           |           |           | .3086     | .2229     |
| 14   | .2401     | .1844     |           |           |           | .3086     | .2743     |
| 15   | .2058     | .1844     |           |           |           | .2743     | .2572     |
| 16   | .1715     | .1677     |           |           |           | .2058     | .2058     |
| 22   |           | .0503     | .1174     | .0686     |           |           |           |
| 23   |           | .1006     | .1134     | .1029     |           |           |           |
| 24   |           |           | .0503     | .096      | .0686     |           |           |
| Max  | .3086     | .3018     | .1326     | .1029     | .0686     | .3086     | .2743     |
| Min  | .1715     | .0503     | .0332     | .0324     | .0686     | .2058     | .2058     |
| Avg  | .2523     | .1945     | .0680     | .0651     | .0686     | .2800     | .2458     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244018 / 33/11 KV PANUMBRE S/S.

Feeder No / Name : 202 / 11 KV MANDOOR GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2229     | .2229     | .2229     | .2401     | .2401     | .2401     | .2058     |
| 2    | .2058     | .2229     | .2229     | .2058     | .2401     | .2058     | .2058     |
| 3    | .2058     | .2229     | .2229     | .2058     | .2401     | .2058     | .2058     |
| 4    | .2058     | .2229     | .2229     | .2058     | .2401     | .2058     | .2058     |
| 5    | .2401     | .2229     | .2401     | .2229     | .2401     | .2401     | .2058     |
| 6    | .2915     | .3086     | .3086     | .2915     | .3086     | .3258     | .3086     |
| 7    | .4458     | .4458     | .4458     | .4458     | .4801     | .4801     | .4287     |
| 8    | .4115     | .4801     | .5144     | .463      | .5144     | .5144     | .5144     |
| 9    | .3258     | .4458     | .5487     | .463      | .6001     | .4973     | .4458     |
| 10   | .3944     | .5144     | .4801     | .4115     | .5487     |           | .4801     |
| 11   | .4115     | .4973     | .5144     |           | .5487     |           |           |
| 12   | .4115     | .4115     | .5144     |           | .4973     | .5487     |           |
| 13   | .3772     | .3772     | .4287     |           | .4287     | .5144     | .4287     |
| 14   | .3429     | .3772     | .2401     | .1372     | .4115     | .4458     | .3944     |
| 15   | .3429     | .3772     | .3601     | .4801     | .4115     | .4115     | .3772     |
| 16   | .4115     | .3772     | .4115     | .4801     | .4458     | .4115     | .3772     |
| 17   | .4287     | .3772     | .4287     | .5487     | .5316     | .4115     | .463      |
| 18   | .5487     | .5144     | .4801     | .583      | .5658     | .5658     | .4801     |
| 19   | .6859     | .5658     | .6173     | .6859     | .6687     | .6173     | .6859     |
| 20   | .6859     | .6516     | .6687     | .6687     | .6859     | .6516     | .6687     |
| 21   | .6516     | .583      | .6173     | .6001     | .583      | .5487     | .583      |
| 22   | .4801     | .5144     | .4458     | .4801     | .463      | .4115     | .4801     |
| 23   | .3086     | .3086     | .3429     | .2915     | .3086     | .3086     | .3086     |
| 24   | .2401     | .2401     | .2401     | .2743     | .2572     | .2743     | .2401     |
| Max  | .6859     | .6516     | .6687     | .6859     | .6859     | .6516     | .6859     |
| Min  | .2058     | .2229     | .2229     | .1372     | .2401     | .2058     | .2058     |
| Avg  | .3865     | .3951     | .4058     | .3993     | .4358     | .4107     | .3952     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244018 / 33/11 KV PANUMBRE S/S.

Feeder No / Name : 203 / 11 KV CHARAN GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1886     | .1715     | .1886     | .1715     | .1715     | .1715     | .1715     |
| 2    | .1715     | .1715     | .1715     | .1543     | .1715     | .1715     | .1715     |
| 3    | .1715     | .1715     | .1715     | .1543     | .1715     | .1715     | .1715     |
| 4    | .1715     | .1715     | .1715     | .1543     | .1715     | .1715     | .1715     |
| 5    | .1715     | .1715     | .1715     | .1715     | .1715     | .1715     | .2572     |
| 6    | .2229     | .2401     | .2401     | .2401     | .2058     | .2401     | .2572     |
| 7    | .4115     | .4801     | .3944     | .4458     | .4115     | .4801     | .4287     |
| 8    | .4801     | .4801     | .5487     | .463      | .4458     | .4801     | .5144     |
| 9    | .4287     | .4458     | .463      | .3944     | .4458     | .4458     | .4115     |
| 10   | .3429     | .3429     | .3429     | .3772     | .4801     |           | .3429     |
| 11   | .3429     | .3258     | .3772     | .3429     | .3772     |           |           |
| 12   | .3429     | .3601     | .3772     | .3772     | .3944     | .4801     |           |
| 13   | .3086     | .3429     | .3086     | .3429     | .3772     | .4115     | .3429     |
| 14   | .2915     | .2743     | .2915     | .3086     | .3429     | .2743     | .3429     |
| 15   | .3086     | .2743     | .3086     | .2743     | .3258     | .3086     | .3429     |
| 16   | .1715     | .3086     | .3258     | .3086     | .2572     | .3086     | .2915     |
| 17   | .3086     | .3601     | .3601     | .3086     | .2572     | .3086     | .3086     |
| 18   | .4287     | .3772     | .4115     | .4115     | .3429     | .3429     | .3601     |
| 19   | .5487     | .4801     | .4801     | .5144     | .4801     | .5487     | .4801     |
| 20   | .583      | .6001     | .5487     | .6001     | .5316     | .6173     | .5316     |
| 21   | .5144     | .5144     | .4801     | .5144     | .463      | .4801     | .4801     |
| 22   | .4115     | .4458     | .4287     | .4115     | .3944     | .4115     | .4115     |
| 23   | .2743     | .3086     | .3086     | .2743     | .2915     | .2743     | .2743     |
| 24   | .2058     | .2058     | .2058     | .2401     | .2401     | .2058     | .2058     |
| Max  | .583      | .6001     | .5487     | .6001     | .5316     | .6173     | .5316     |
| Min  | .1715     | .1715     | .1715     | .1543     | .1715     | .1715     | .1715     |
| Avg  | .3251     | .3344     | .3365     | .3315     | .3301     | .3398     | .3305     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244018 / 33/11 KV PANUMBRE S/S.

Feeder No / Name : 204 / 11 KV MANDOOR AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .57       | .6371     | .6516     |           |           |
| 2    |           |           | .5365     | .5533     | .6516     |           |           |
| 3    |           |           | .503      | .3978     | .6516     |           |           |
| 4    |           |           | .4973     | .3856     | .6516     |           |           |
| 5    |           |           | .503      | .3856     | .6516     |           |           |
| 6    |           |           | .5304     | .3856     | .3086     |           |           |
| 7    |           |           | .5182     | .3856     | .3772     |           |           |
| 9    | 1.0974    | 1.1736    |           |           |           | .2743     | 1.2346    |
| 10   | 1.1488    | 1.1401    |           |           |           |           | 1.3032    |
| 11   | 1.2003    | 1.1065    |           |           |           |           |           |
| 12   | 1.2346    | 1.1401    |           |           |           | 1.2346    |           |
| 13   | 1.166     | 1.1401    |           |           |           | 1.3032    | 1.3889    |
| 14   | 1.2003    | 1.1401    |           |           |           | 1.3032    | 1.3375    |
| 15   | 1.2003    | 1.0608    |           |           |           | 1.3375    | 1.2689    |
| 16   | 1.0974    | 1.0059    |           |           |           | 1.2003    | 2.1948    |
| 22   |           | .6299     | .7042     | .6859     |           |           |           |
| 23   |           | .6036     | .7042     | .7202     |           |           |           |
| 24   |           |           | .57       | .6706     | .6859     |           |           |
| Max  | 1.2346    | 1.1736    | .7042     | .7202     | .6859     | 1.3375    | 2.1948    |
| Min  | 1.0974    | .6036     | .4973     | .3856     | .3086     | .2743     | 1.2346    |
| Avg  | 1.1681    | 1.0141    | .5637     | .5207     | .5787     | 1.1089    | 1.4547    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244018 / 33/11 KV PANUMBRE S/S.

Feeder No / Name : 401 / 33 KV WARNAWATI

NON SHEDDABLE WATER SUPPLY AND

Feeder KV- 33 / OUTGOING

UTILITY

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .1029     | .0617     | .0669     | .0514     | .072      | .0514     |
| 2    |           | .1029     | .0617     | .072      | .0514     | .0617     | .0514     |
| 3    |           | .1029     | .0566     | .0772     | .0514     | .0617     | .0514     |
| 4    |           | .1029     | .0617     | .072      | .0514     | .0669     | .0514     |
| 5    |           | .1029     | .0617     | .072      | .0514     | .072      | .0514     |
| 6    |           | .1029     | .0617     | .072      | .0514     | .0823     | .0514     |
| 7    |           | .1029     | .0617     | .0977     | .0514     | .108      | .0514     |
| 8    | .072      | .108      | .0823     | .0874     | .0514     | .072      | .0514     |
| 9    | .0823     | .1029     | .0772     | .0874     | .0514     | .072      | .0514     |
| 10   | .108      | .1029     | .0669     | .1029     | .0514     | .0617     | .0514     |
| 11   | .1029     | .0669     | .0514     | .1029     | .0617     | .0514     |           |
| 12   | .1029     | .0669     | .0514     | .0514     | .0617     | .0514     |           |
| 13   | .1029     | .0617     | .0514     | .0514     | .072      | .1029     | .0566     |
| 14   | .1029     | .0669     | .0463     | .1029     | .0617     | .1029     | .0617     |
| 15   | .1029     | .0669     | .0566     | .0514     | .0617     | .1029     | .0566     |
| 16   | .0514     | .0514     | .0463     | .0514     | .0566     | .0514     | .0566     |
| 17   | .0514     | .0566     | .0463     | .0514     | .0514     | .0514     | .0514     |
| 18   | .0514     | .0617     | .0412     | .0514     | .0514     | .0514     | .0669     |
| 19   | .1029     | .0874     | .0669     | .0514     | .0617     | .1029     | .0823     |
| 20   | .1029     | .0823     | .072      | .1029     | .0772     | .1029     | .0823     |
| 21   | .1029     | .0823     | .0772     | .1029     | .072      | .0514     | .0772     |
| 22   | .1029     | .0823     | .0772     | .1029     | .0772     | .1029     | .0772     |
| 23   | .1029     | .0823     | .0669     | .1029     | .072      | .0514     | .072      |
| 24   |           | .1029     | .0617     | .0669     | .1029     | .072      | .0514     |
| Max  | .108      | .108      | .0823     | .1029     | .1029     | .108      | .0823     |
| Min  | .0514     | .0514     | .0412     | .0514     | .0514     | .0514     | .0514     |
| Avg  | .0903     | .0855     | .0611     | .0772     | .0606     | .0741     | .0594     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244027 / 33/11 KV CHIKHALI S/S

Feeder No / Name : 201 / 11 KV KANDE AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0366     | .0373     | 1.1142    | 1.2125    | 1.1336    | .0362     | .037      |
| 2    | .0362     | .0377     | 1.1012    | 1.1336    | 1.1336    | .0362     | .037      |
| 3    | .0362     | .0373     | 1.1142    | 1.1012    | 1.1336    | .0362     | .0366     |
| 4    | .0362     | .0373     | 1.1142    | 1.0722    | 1.1336    | .0362     | .037      |
| 5    | .0362     | .0366     | 1.1012    | 1.0279    | 1.1336    | .0362     | .037      |
| 6    | .0362     | .0366     | 1.1469    | 1.1363    | 1.166     | .0362     | .037      |
| 7    | .0362     | .0366     | 1.1797    | 1.1984    | 1.2289    | .0362     | .037      |
| 8    | .0362     | .0366     | .0354     | .0373     | .0305     | .0362     | .0343     |
| 9    | 1.8896    | 2.0995    | .0373     | .0366     | .0362     | 2.146     | 1.8233    |
| 10   | 2.1382    | 1.9006    | .0366     | .0373     | .0366     | 2.0222    | 2.0056    |
| 11   | 2.1216    | 1.9109    | .0373     | .0373     | .0905     | 2.1051    | 2.1548    |
| 12   | 2.0719    |           | .037      | .0373     | .0366     | 2.1051    | 2.0222    |
| 13   | 2.0222    | 1.8461    | .0373     | .0373     | .0366     | .0335     | 1.9559    |
| 14   | 2.0222    | 1.7368    | .0373     | .0373     | .0362     | 2.0957    | 1.9559    |
| 15   | 1.989     | 1.6842    | .037      | .0366     | .0362     | 2.0885    | 1.8896    |
| 16   | 1.8233    | 1.587     | .037      | .0373     | .0362     | 2.0056    | 1.7404    |
| 17   | .0366     | .0354     | .0373     | .0343     | .0362     | 1.8187    | .0343     |
| 18   | .0366     |           | .037      | .0343     | .0366     | .037      | .0343     |
| 19   | .0366     | .0362     | .0373     | .0343     | .0362     | .0366     | .0343     |
| 20   | .0366     | .0362     | .0373     | .0343     | .0362     | .0358     | .0373     |
| 21   | .0373     | .0366     | .037      | .0343     | .0362     | .0373     | .0373     |
| 22   | .0373     | 1.2452    | 1.278     | 1.3592    | .0343     | .0373     | .0373     |
| 23   | .0373     | 1.2125    | 1.2944    | 1.3426    | .0362     | .037      | .0373     |
| 24   | .0366     | .0373     | 1.1012    | 1.2452    | 1.1984    |           | .037      |
| Max  | 2.1382    | 2.0995    | 1.2944    | 1.3592    | 1.2289    | 2.146     | 2.1548    |
| Min  | .0362     | .0354     | .0354     | .0343     | .0305     | .0335     | .0343     |
| Avg  | .6943     | .7137     | .5026     | .5140     | .4120     | .7361     | .6721     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244027 / 33/11 KV CHIKHALI S/S

Feeder No / Name : 202 / 11 KV SAGAON AG

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0305     | .0229     | .7125     | 1.034     | .8535     | .0305     | 1.4403    |
| 2    | .0305     | .0267     | .7209     | .9755     | .8535     | .0305     | 1.3108    |
| 3    | .0305     | .0267     | .6958     | .9145     | .8535     | .0305     | .9922     |
| 4    | .0305     | .0267     | .6958     | .8173     | .8535     | .0305     | .9602     |
| 5    | .0305     | .0267     | .8097     | .7775     | .8535     | .0305     | 1.0402    |
| 6    | .0305     | .0267     | .9831     | .9568     | .8535     | .0305     | 1.2967    |
| 7    | .0305     | .0267     | 1.004     | 1.0155    | 1.0517    | .0305     | 1.2654    |
| 8    | .0305     | .0267     | .0305     | .0282     | .0267     | .0305     | .0267     |
| 9    | .0267     | .0305     | .0232     | .0267     | .0305     | .0267     | .0267     |
| 10   | .0267     | .0305     | .0229     | .0267     | .0305     | .0232     | .0229     |
| 11   | .0267     | .0305     | .0217     | .0267     | .0305     | .0183     | .0267     |
| 12   | 1.6004    | 1.9372    | .0248     | .0267     | .0305     | 2.1956    | .0267     |
| 13   | 2.0891    | 2.0645    | .021      | .0267     | .0305     | 2.1862    | .0267     |
| 14   | 2.1376    | 2.0405    | .0202     | .0267     | .0305     | .0267     | .0267     |
| 15   | 1.7337    | 1.8976    | .0229     | .0267     | .0305     | .0259     | .0267     |
| 16   | 2.0081    | 1.8785    | .0187     | .0267     | .0305     | .0244     | .0267     |
| 17   | 2.0645    | 1.8461    | .0236     | .0267     | .0305     | .0362     | .0267     |
| 18   | 1.8785    | .0362     | .0202     | .0267     | .0305     | .0229     | .0267     |
| 19   | 1.4575    | 1.6194    | .0271     | .0267     | .0305     | .0248     | .0267     |
| 20   | .0267     | .0324     | .0248     | .0229     | .0305     | .0282     | .0229     |
| 21   | .0267     | .0305     | .0251     | .0267     | .0305     | .0282     | .0229     |
| 22   | .0267     | .8421     | 1.1873    | 1.1248    | .0305     | 2.0885    | 1.8947    |
| 23   | .0267     | .8097     | 1.1265    | 1.0623    | .0305     | 1.9989    | 1.6004    |
| 24   | .0305     | .021      | .7116     | 1.0802    | .884      | .0305     | 1.6324    |
| Max  | 2.1376    | 2.0645    | 1.1873    | 1.1248    | 1.0517    | 2.1956    | 1.8947    |
| Min  | .0267     | .021      | .0187     | .0229     | .0267     | .0183     | .0229     |
| Avg  | .6430     | .6399     | .3739     | .4221     | .3142     | .3762     | .5748     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244027 / 33/11 KV CHIKHALI S/S

Feeder No / Name : 204 / 11 KV KANDE GAOTHAN FEEDER

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1494     | .1494     | .1478     | .1494     | .1494     | .1494     | .1132     |
| 2    | .1478     | .1494     | .1478     | .1494     | .1494     | .1494     | .112      |
| 3    | .1463     | .1494     | .1463     | .1494     | .1494     | .1494     | .112      |
| 4    | .1494     | .1494     | .1478     | .1494     | .1494     | .1494     | .112      |
| 5    | .1478     | .1867     | .1478     | .1494     | .1494     | .1494     | .1097     |
| 6    | .1663     | .2241     | .1829     | .2263     | .1867     | .1867     | .1509     |
| 7    | .2241     | .0362     | .2561     | .1848     | .2241     | .2614     | .2263     |
| 8    | .2218     | .2427     | .2427     | .1829     | .2195     | .2587     | .1463     |
| 9    | .2195     | .1829     | .1848     | .1867     | .1829     | .1478     | .1372     |
| 10   | .1448     | .1478     | .1448     | .1867     | .1478     | .1402     | .1448     |
| 11   | .1448     | .1478     | .1448     | .1494     | .1478     | .1075     | .1448     |
| 12   | .1448     |           | .1791     | .1494     | .1478     | .1086     | .1772     |
| 13   | .1543     | .1478     | .1086     | .1494     | .1478     | .1075     | .1629     |
| 14   | .1372     | .1463     | .1063     | .1698     | .1478     | .1075     | .1448     |
| 15   | .1372     | .1478     | .1433     | .1463     | .1478     | .0724     | .1772     |
| 16   | .1372     | .1478     | .1417     | .168      | .1463     | .1063     | .1829     |
| 17   | .1715     | .1478     | .1063     | .181      | .1478     | .1006     | .1829     |
| 18   | .2058     | .1867     | .1677     | .1991     | .1848     | .1372     | .2172     |
| 19   | .2715     | .2987     | .2561     | .2401     | .2241     | .2172     | .2715     |
| 20   | .2801     | .2987     | .2587     | .2229     | .2801     | .2218     | .2987     |
| 21   | .2614     | .2614     | .2103     | .2172     | .2614     | .1886     | .2614     |
| 22   | .2241     | .2195     | .1867     | .2241     | .2241     | .1509     | .2241     |
| 23   | .1867     | .1867     | .1494     | .1867     | .1867     | .1132     | .1867     |
| 24   | .1848     | .1509     | .1494     | .1494     | .168      | .1494     | .1132     |
| Max  | .2801     | .2987     | .2587     | .2401     | .2801     | .2614     | .2987     |
| Min  | .1372     | .0362     | .1063     | .1463     | .1463     | .0724     | .1097     |
| Avg  | .1816     | .1785     | .1691     | .1778     | .1779     | .1513     | .1712     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244027 / 33/11 KV CHIKHALI S/S

Feeder No / Name : 205 / 11 KV SAGAON GAOTHAN

GAOTHAN FEEDER

FEEDER Feeder KV- 11 /  
OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0724     | .0732     | .0709     | .0716     | .0724     | .0701     | .0724     |
| 2    | .0724     | .0732     | .0701     | .0709     | .0724     | .0701     | .0716     |
| 3    | .0732     | .0732     | .0701     | .0716     | .0724     | .0701     | .0716     |
| 4    | .0724     | .0724     | .0701     | .0701     | .0724     | .0701     | .0716     |
| 5    | .0724     | .0724     | .0701     | .0701     | .0724     | .0701     | .1075     |
| 6    | .1086     | .1086     | .1052     | .1086     | .0747     | .1052     | .1063     |
| 7    | .1448     | .1448     | .1578     | .1052     | .1267     | .1402     | .1448     |
| 8    | .1595     | .1543     |           | .104      | .1372     | .1417     | .1372     |
| 9    | .1372     | .1448     | .1052     | .1372     | .1311     | .1265     | .1372     |
| 10   | .1524     | .1052     | .1029     | .12       | .12       | .1326     | .1543     |
| 11   | .1219     | .1147     | .0995     | .1494     | .0983     | .096      | .1715     |
| 12   | .1524     |           | .0663     | .1372     | .1029     | .0949     | .1715     |
| 13   | .1524     | .1227     | .064      | .1372     | .0886     | .0625     | .1372     |
| 14   | .1067     | .1006     | .0914     | .1543     | .0876     | .0648     | .1543     |
| 15   | .1524     | .1147     | .0937     | .1543     | .0886     | .128      | .12       |
| 16   | .1372     | .1147     | .1543     | .1646     | .0876     | .0914     | .1372     |
| 17   | .0914     | .1147     | .1562     | .1372     | .0857     | .1429     | .1543     |
| 18   | .1524     | .1267     | .1486     | .1543     | .1402     | .1235     | .1715     |
| 19   | .2058     | .2149     | .208      | .2229     | .1595     | .1402     | .2058     |
| 20   | .2534     | .2172     | .2103     | .1886     | .2172     | .1753     | .2103     |
| 21   | .2241     | .1753     | .1791     | .1715     | .181      | .1433     | .1928     |
| 22   | .1494     | .1417     | .1448     | .128      | .1448     | .1433     | .1478     |
| 23   | .112      | .0701     | .1075     | .1086     | .1052     | .1086     | .1097     |
| 24   | .0724     | .0724     | .0701     | .1075     | .0724     | .0701     | .0724     |
| Max  | .2534     | .2172     | .2103     | .2229     | .2172     | .1753     | .2103     |
| Min  | .0724     | .0701     | .064      | .0701     | .0724     | .0625     | .0716     |
| Avg  | .1312     | .1184     | .1137     | .1269     | .1088     | .1076     | .1346     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244027 / 33/11 KV CHIKHALI S/S

Feeder No / Name : 401 / 33 KV JYOTIRLING LIS

PURELY LIS FEEDERS

Feeder KV- 33 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5144     | .3086     | .5144     | .1989     | .2058     | .5144     |
| 2    | .5144     | .5658     | .5144     | .4973     | .5144     | .5144     |
| 3    | .5144     | .5658     | .5144     | .4973     | .5144     | .5144     |
| 4    | .5144     | .5658     | .5144     | .4973     | .5144     | .5144     |
| 5    | .5144     | .5658     | .5144     | .547      | .5658     | .5658     |
| 6    | .5144     | .5658     | .5144     | .5533     | .5658     | .5658     |
| 7    | .5658     | .5658     | .5658     | .5533     | .5658     | .5658     |
| 8    | .5658     | .5658     | .5658     | .5407     | .5344     | .5658     |
| 9    | .5658     | .5658     | .5596     | .5658     | .5658     | .5596     |
| 10   | .5658     | .5658     | .5596     | .5658     | .5658     | .5533     |
| 11   | .5658     | .5658     | .5596     | .5658     | .5658     | .5596     |
| 12   | .5658     |           | .5596     | .5658     | .5658     | .5533     |
| 13   | .5658     | .5658     | .5533     | .5658     | .5658     | .547      |
| 14   | .5658     | .5658     | .5533     | .5658     | .5658     | .547      |
| 15   | .5658     | .5658     | .5596     | .5658     | .5658     | .5533     |
| 16   | .5658     | .5658     | .5533     | .5658     | .5658     | .547      |
| Max  | .5658     | .5658     | .5658     | .5658     | .5658     | .5658     |
| Min  | .5144     | .3086     | .5144     | .1989     | .2058     | .5144     |
| Avg  | .5465     | .5487     | .5422     | .5257     | .5317     | .5463     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244057 / 33/11 KV SHIRASHI S/S

Feeder No / Name : 201 / 11 KV WAKURDE AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.7162    | 1.9273    | .0442     | .0317     | .1166     | 1.9357    | 1.1145    |
| 2    | 1.6415    | 1.8526    | .0656     | .0347     | .0191     | 1.6751    | 1.1145    |
| 3    | 1.6613    | 1.7741    | .1067     | .1063     | .0061     | 1.8197    | 1.1145    |
| 4    | 1.6865    | 1.7207    | .1128     | .1086     | .003      | 1.8456    | 1.1145    |
| 5    | 1.7063    | 1.7118    | .1098     | .1086     | .0023     | 1.8829    | 1.1145    |
| 6    | 1.8873    | 1.849     | .1287     | .1418     | .0701     | 2.0306    | 1.1145    |
| 7    | 1.8953    | 1.9376    | .176      | .1616     | .0892     | 2.0734    | 1.166     |
| 8    | .1714     | .2084     | .2377     | .2522     | .2743     | .2343     | .0457     |
| 9    | .1135     | .1075     | 1.4228    | 3.2975    | 2.4425    | .1113     | .0629     |
| 10   | .0892     | .0381     | 1.4129    | 3.1627    | 2.7954    | .0968     | .0714     |
| 11   | .0876     | .0914     | 1.4342    | 1.608     | 2.9824    | .0968     | .0533     |
| 12   | .0579     | .0876     | 1.358     | 2.7698    | 2.8959    | .0846     |           |
| 13   | .0998     | .0869     | 1.2742    | 2.6631    | 2.7759    | .0312     | .0286     |
| 14   | .0869     | .045      | 1.1309    | 2.5019    | 2.7161    | .013      | .0533     |
| 15   | .0892     | .0351     | 1.0837    | 2.6193    | 2.6262    | .0107     | .0267     |
| 16   | .077      | .0899     | 1.0357    | 2.5524    | 2.5617    | .0503     | .0533     |
| 17   | .1311     | .157      | .0975     | .1044     | .1356     | .1692     | .0248     |
| 18   | .1501     | .1624     | .1824     | .1135     | .178      | .1547     | .0263     |
| 19   | .1562     | .1989     | .1892     | .1219     | .1973     | .1647     | .0533     |
| 20   | .2019     | .2096     | .2191     | .1242     | .211      | .1665     | .0676     |
| 21   | .2667     | .189      | .2034     | .1181     | .2538     | .2165     | .0695     |
| 22   | 2.1673    | .1395     | .1624     | .1014     | 2.0264    | 2.5134    | .6783     |
| 23   | 2.2287    | .1227     | .1109     | .0183     | 2.159     | 2.6079    | .6783     |
| 24   | 2.0363    | .9602     | .0343     | .0431     | 1.1576    | 2.2364    | 1.1317    |
| Max  | 2.2287    | 1.9376    | 1.4342    | 3.2975    | 2.9824    | 2.6079    | 1.166     |
| Min  | .0579     | .0351     | .0343     | .0183     | .0023     | .0107     | .0248     |
| Avg  | .8502     | .6543     | .5139     | .9527     | 1.1956    | .9259     | .4773     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244057 / 33/11 KV SHIRASHI S/S

Feeder No / Name : 202 / 11 KV TAKAVE AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0857     | .0857     | .3963     | 1.0279    | 1.1843    | .0762     | .0686     |
| 2    | .0848     | .0857     | .3963     | .9962     |           | .08       | .0686     |
| 3    | .081      | .0867     | .4115     | .9145     |           | .0772     | .0686     |
| 4    | .08       | .0876     | .4268     | .9259     |           | .08       | .0686     |
| 5    | .0791     | .0876     | .442      | .9374     |           | .08       | .0686     |
| 6    | .0663     | .0886     | .4572     | 1.0526    |           | .0876     | .0857     |
| 7    | .0686     | .0905     | .6097     | 1.2631    |           | .1063     | .0857     |
| 8    | .1029     | .1107     | .1029     | .1029     |           | .081      | .0857     |
| 9    |           |           |           | .1063     | .0762     |           | 1.873     |
| 10   |           |           |           | .1174     | .0914     |           | 1.757     |
| 11   |           |           |           |           | .0857     |           | 1.5402    |
| 12   |           |           |           | .1147     | .0857     |           | 1.5061    |
| 13   |           |           |           | .0781     | .0857     |           | 1.4737    |
| 14   |           |           |           | .0983     | .0305     |           | 1.3603    |
| 15   |           |           |           | .0972     | .0762     |           | 1.2631    |
| 16   |           |           |           | .0926     | .0857     |           | 1.166     |
| 17   | .0572     | .1029     |           |           | .08       | .0762     | .096      |
| 18   | .0829     | .0914     | .0781     |           | .1107     | .0857     | .08       |
| 19   | .0701     | .0914     | .1227     |           | .1214     | .12       | .0905     |
| 20   | .1029     | .0914     | .1227     |           | .1214     | .12       | .1063     |
| 21   | .1052     | .0914     | .1254     |           | .1214     | .12       | .1052     |
| 22   | .1097     | .4572     | 1.1843    |           | .1063     | .12       | .0905     |
| 23   | .1075     | .4268     | 1.2125    |           | .1063     | .1029     | .0867     |
| 24   | .0857     | .0857     | .3963     | 1.1336    | 1.0574    | .0602     | .0857     |
| Max  | .1097     | .4572     | 1.2125    | 1.2631    | 1.1843    | .12       | 1.873     |
| Min  | .0572     | .0857     | .0781     | .0781     | .0305     | .0602     | .0686     |
| Avg  | .0856     | .1351     | .4323     | .5662     | .2133     | .0921     | .5534     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244057 / 33/11 KV SHIRASHI S/S

Feeder No / Name : 203 / 11 KV PADALI AG.

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5597     | .5518     | .0305     | .0301     | .0297     | .9544     | .5316     |
| 2    | .5285     | .519      | .0305     | .0301     |           | .8623     | .5316     |
| 3    | .5201     | .4956     | .0305     | .0305     |           | .8566     | .5144     |
| 4    | .5293     | .4769     | .0267     | .0305     |           | .8551     | .5144     |
| 5    | .5574     | .4937     | .0267     | .0305     |           | .8772     | .5144     |
| 6    | .6349     | .5472     | .0267     | .0305     |           | .9754     | .503      |
| 7    | .6974     | .7087     | .0267     | .0305     | .0046     | 1.1271    | .5335     |
| 8    | .0301     | .048      | .0693     | .0526     | .0747     | .0858     | .0305     |
| 9    |           | .0251     | .4771     | 1.2406    | 1.0197    | .0846     | .0274     |
| 10   |           | .0259     | .5129     | 1.31      | 1.3561    | .0267     | .0305     |
| 11   |           |           | .5167     | .7407     | 1.369     | .0023     | .0305     |
| 12   |           |           | .503      | 1.3062    | 1.3664    |           | .0305     |
| 13   |           |           | .4786     | 1.281     | 1.3408    |           | .0305     |
| 14   |           |           | .5335     | 1.2826    | 1.281     |           | .0305     |
| 15   |           |           | .5312     | 1.2612    | 1.2171    |           | .0309     |
| 16   |           |           | .5563     | 1.2803    | 1.2376    | .0015     | .0305     |
| 17   | .0198     | .0305     | .0251     | .0434     | .0877     | .0313     | .0305     |
| 18   | .0496     | .0945     | .0297     |           | .0461     | .0967     | .0305     |
| 19   | .1029     | .1127     | .0617     | .0328     | .1418     | .1627     | .0309     |
| 20   | .1471     | .1151     | .0545     | .0587     | .1219     | .1166     | .0309     |
| 21   | .1486     | .0305     | .0389     |           | .0869     | .0275     | .0309     |
| 22   | .6215     | .0305     | .0305     |           | 1.1286    | 1.1785    | .4586     |
| 23   | .634      | .0267     | .0305     |           | 1.0867    | 1.185     | .4752     |
| 24   | .5965     | .2439     | .0305     | .0312     | .5898     | 1.0714    | .5316     |
| Max  | .6974     | .7087     | .5563     | 1.31      | 1.369     | 1.185     | .5335     |
| Min  | .0198     | .0251     | .0251     | .0301     | .0046     | .0015     | .0274     |
| Avg  | .3986     | .2542     | .1949     | .5067     | .7151     | .5289     | .2306     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244057 / 33/11 KV SHIRASHI S/S

Feeder No / Name : 204 / 11 KV PADALI GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1052     | .1417     | .12       | .1267     | .1463     | .1402     | .1372     |
| 2    | .104      | .1402     | .12       | .1227     |           | .1372     | .12       |
| 3    | .104      | .1402     | .12       | .1227     |           | .1417     | .12       |
| 4    | .1029     | .1402     | .12       | .1227     |           | .124      | .12       |
| 5    | .156      | .1402     | .12       | .1227     |           | .1227     | .12       |
| 6    | .1907     | .1753     | .2058     | .1772     |           | .1595     | .1886     |
| 7    | .197      | .2328     | .2401     | .2328     |           | .2149     | .2401     |
| 8    | .1907     | .2058     | .2401     | .2035     |           | .2058     | .2229     |
| 9    |           |           |           | .1715     | .2058     |           | .2035     |
| 10   |           |           |           | .1296     | .1715     |           | .1492     |
| 11   |           |           |           | .1296     | .1543     |           | .1475     |
| 12   |           |           |           | .1509     | .1543     |           | .128      |
| 13   |           |           |           | .1526     | .1543     |           | .1311     |
| 14   |           |           |           | .12       | .1543     |           | .1017     |
| 15   |           |           |           | .0857     | .1543     |           | .1052     |
| 16   |           |           |           | .1187     | .1543     |           | .1006     |
| 17   | .088      | .1372     |           |           | .1341     | .1372     | .1326     |
| 18   | .1658     | .1715     | .1966     |           | .1781     | .1715     | .1739     |
| 19   | .2481     | .2401     | .2481     |           | .2427     | .2058     | .2279     |
| 20   | .3012     | .2401     | .2561     |           | .2658     | .2401     | .2378     |
| 21   | .2561     | .2229     | .2218     |           | .2353     | .2229     | .2195     |
| 22   | .2218     | .1886     | .2033     |           | .2195     | .1886     | .2033     |
| 23   | .181      | .1543     | .1478     |           | .1463     | .1715     | .1463     |
| 24   | .1086     | .1417     | .12       | .128      | .1463     | .1417     | .1372     |
| Max  | .3012     | .2401     | .2561     | .2328     | .2658     | .2401     | .2401     |
| Min  | .088      | .1372     | .12       | .0857     | .1341     | .1227     | .1006     |
| Avg  | .1701     | .1758     | .1786     | .1422     | .1775     | .1703     | .1589     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244057 / 33/11 KV SHIRASHI S/S

Feeder No / Name : 205 / 11 KV WAKURDE GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1086     | .1254     | .12       | .1086     | .1294     | .1227     | .12       |
| 2    | .1063     | .1227     | .12       | .1052     |           | .1187     | .1029     |
| 3    | .1052     | .1227     | .12       | .1063     |           | .12       | .1029     |
| 4    | .1052     | .1227     | .12       | .1063     |           | .12       | .1029     |
| 5    | .124      | .1214     | .12       | .124      |           | .1214     | .1029     |
| 6    | .181      | .1612     | .1886     | .1848     |           | .181      | .1715     |
| 7    | .2241     | .2587     | .2058     | .2402     | .2241     | .2303     | .2401     |
| 8    | .2481     | .2401     | .2229     | .2204     |           | .2254     | .2058     |
| 9    |           |           |           | .208      | .1886     |           | .1907     |
| 10   |           |           |           | .2105     | .1886     |           | .156      |
| 11   |           |           |           | .16       | .2058     |           | .1326     |
| 12   |           |           |           | .1581     | .2058     |           |           |
| 13   |           |           |           | .16       | .1829     |           | .1389     |
| 14   |           |           |           | .1581     | .2058     |           | .1475     |
| 15   |           |           |           | .1326     | .2058     |           | .1526     |
| 16   |           |           |           | .1389     | .2058     |           | .1696     |
| 17   | .161      | .1886     |           |           | .1524     | .1677     | .1562     |
| 18   | .25       | .2401     | .2778     |           | .2286     | .2401     | .1852     |
| 19   | .3467     | .3258     | .3467     |           | .3222     | .3258     | .2896     |
| 20   | .3658     | .3429     | .3801     |           | .3761     | .3601     | .362      |
| 21   | .3326     | .3258     | .3511     |           | .3475     | .3258     | .3292     |
| 22   | .2987     | .2743     | .2658     |           | .2614     | .2572     | .2587     |
| 23   | .1829     | .1715     | .168      |           | .1663     | .1715     | .1646     |
| 24   | .0914     | .1254     | .12       | .128      | .128      | .124      | .12       |
| Max  | .3658     | .3429     | .3801     | .2402     | .3761     | .3601     | .362      |
| Min  | .0914     | .1214     | .12       | .1052     | .128      | .1187     | .1029     |
| Avg  | .2020     | .2043     | .2085     | .1559     | .2181     | .2007     | .1784     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244057 / 33/11 KV SHIRASHI S/S

Feeder No / Name : 206 / 11 KV TAKAVE GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1938     | .2551     | .2164     | .2305     | .1273     | .2439     | .0857     |
| 2    | .1877     | .2444     | .2119     | .2252     | .1235     | .2328     | .0857     |
| 3    | .1854     | .2421     | .2088     | .2241     | .1204     | .2168     | .0686     |
| 4    | .1846     | .249      | .2065     | .2233     | .1204     | .2244     | .0686     |
| 5    | .2164     | .268      | .2302     | .2282     | .1181     | .2332     | .0857     |
| 6    | .3292     | .381      | .3552     | .3763     | .1661     | .3795     | .2058     |
| 7    | .4526     | .5525     | .5167     | .5308     | .5346     | .5327     | .2229     |
| 8    | .5304     | .6211     | .5152     | .5598     | .2827     | .5975     | .2229     |
| 9    | .2812     | .3117     | .2576     | .4755     | .4702     | .5339     | .1791     |
| 10   | .234      | .2919     | .2294     | .4035     | .4382     | .2462     | .1772     |
| 11   | .1974     | .2454     | .2233     | .4298     | .439      | .2012     | .1417     |
| 12   | .1448     | .2286     | .1623     | .3194     | .4359     | .1829     | .1372     |
| 13   | .1311     | .1974     | .1486     | .3102     | .3704     | .1509     | .1417     |
| 14   | .1257     | .1478     | .1494     | .2648     | .2724     | .1532     | .1387     |
| 15   | .1623     | .16       | .1425     | .3282     | .311      | .1326     | .1063     |
| 16   | .1669     | .1532     | .1722     | .2675     | .3326     | .1509     | .1357     |
| 17   | .3048     | .3193     | .202      | .2096     | .3846     | .2743     | .1296     |
| 18   | .3849     | .3574     | .4927     | .2187     | .4321     | .362      | .192      |
| 19   | .5293     | .5624     | .5936     | .298      | .5944     | .5788     | .2804     |
| 20   | .7354     | .6985     | .6946     | .381      | .7802     | .6485     | .3292     |
| 21   | .759      | .6558     | .6762     | .3635     | .756      | .6443     | .3258     |
| 22   | .6477     | .519      | .5899     | .3193     | .6516     | .5038     | .2353     |
| 23   | .4401     | .3544     | .342      | .2286     | .4121     | .3422     | .1478     |
| 24   | .2865     | .2627     | .2454     | .2764     | .281      | .2479     | .0857     |
| Max  | .759      | .6985     | .6946     | .5598     | .7802     | .6485     | .3292     |
| Min  | .1257     | .1478     | .1425     | .2096     | .1181     | .1326     | .0686     |
| Avg  | .3255     | .3449     | .3243     | .3205     | .3731     | .3339     | .1637     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244061 / 33/11 KV MANGLE S/S

Feeder No / Name : 201 / 11 KV MANGLE GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3559     | .4093     | .8579     | .9914     | .9191     | .3853     | .1187     |
| 2    | .3303     | .3933     | .8585     | .9496     | .8375     | .202      | .1227     |
| 3    | .3252     | .3551     | .8406     | .9217     | .8284     | .4138     | .1029     |
| 4    | .3555     | .3528     | .6417     | .9099     | .8192     | .4477     | .104      |
| 5    | .405      | .4039     | .8591     | .9961     | .8661     | .4722     | .1357     |
| 6    | .4868     | .4496     | 1.0478    | 1.182     | 1.0581    | .2637     | .1638     |
| 7    | .6018     | .584      | 1.2706    | 1.3778    | 1.2826    | .6786     | .2035     |
| 8    | .6051     | .583      | .7918     | .8136     | .974      | .6775     | .2321     |
| 9    | 1.6453    | 1.568     | .5929     | .5418     | .6515     | 1.5916    | .2804     |
| 10   | 1.6537    | 1.5813    | .5578     | .5418     | .6165     | 1.6397    | .2804     |
| 11   | 1.6278    | 1.3656    | .4859     | .5358     | .5997     | 1.5767    | .2103     |
| 12   | 1.5745    | 1.3968    | .5022     | .5959     | .5491     | 1.5911    | .1753     |
| 13   | 1.5981    | 1.1866    | .4344     | .5807     | .5122     | 1.5333    | .1753     |
| 14   | 1.5585    | 1.1797    | .4351     | .5601     | .5292     | 1.4883    | .2103     |
| 15   | 1.4442    | 1.201     | .4809     | .5609     | .2972     | 1.5003    | .2454     |
| 16   | 1.4762    | 1.3657    | .5853     | .5624     | .5767     | 1.5882    | .2454     |
| 17   | 1.0075    | .4603     | .7149     | .3498     | .362      | .9008     | .2804     |
| 18   | .7347     | .4001     | .7598     | .7605     | .365      | .6767     | .3155     |
| 19   | .8908     | .4451     | .8325     | .9183     | .4451     | .7674     | .4207     |
| 20   | .9975     | .5289     | .9092     | 1.0158    | .5296     | .9297     | .4557     |
| 21   | .9519     | .5136     | .7849     | .9481     | .4946     | .9335     | .3856     |
| 22   | .8147     | .8817     | 1.2733    | 1.4221    | .7284     | .7156     | .3155     |
| 23   | .6356     | 1.0677    | 1.1778    | 1.3031    | .349      | .551      | .2454     |
| 24   | .4078     | .9221     | 1.0684    | 1.0121    | .4542     | .4586     | .1311     |
| Max  | 1.6537    | 1.5813    | 1.2733    | 1.4221    | 1.2826    | 1.6397    | .4557     |
| Min  | .3252     | .3528     | .4344     | .3498     | .2972     | .202      | .1029     |
| Avg  | .9369     | .8165     | .7818     | .8480     | .6519     | .9160     | .2315     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244061 / 33/11 KV MANGLE S/S

Feeder No / Name : 202 / 11 KV DEWADI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .407      | .4298     | .8223     | .8478     | 1.448     | .3704     | .3932     |
| 2    | .4287     | .4298     | .8642     | .8322     | 1.3756    |           | .3841     |
| 3    | .4096     | .4298     | .9602     | .8505     | 1.3756    | .3887     | .3953     |
| 4    | .4321     | .4298     |           | .7888     | 1.267     | .3841     | .4096     |
| 5    | .3953     | .4298     | 1.0486    | .9054     | 1.1946    | .3749     | .4239     |
| 6    | .4096     | .4298     | 1.1797    | .9774     | 1.1946    |           | .4334     |
| 7    | .4001     | .4477     | 1.2631    | 1.3394    | 1.267     | .3795     | .4239     |
| 8    | .4144     | .4298     | .4096     | .4115     | .4344     | 1.4575    | .4161     |
| 9    | 2.1132    | 1.3748    |           | .4344     | .4298     | 1.8233    | 2.0633    |
| 10   | 2.1849    | 1.5074    | .3841     | .4344     | .4298     | 1.933     | 2.0633    |
| 11   | 1.97      |           | .4239     | .4344     | .4298     | 1.8515    | 1.9909    |
| 12   | 1.8267    | 1.7328    | .3841     | .4344     | .0343     | 1.8991    | 1.9185    |
| 13   | 1.7909    |           | .4239     | .4298     | .0332     | 1.749     | 1.8099    |
| 14   | 1.7193    |           | .3953     | .4298     | .0316     |           | 1.7375    |
| 15   | 1.6118    |           | .3932     | .4298     |           | 1.6385    | 1.6118    |
| 16   | 1.4327    | 1.4255    |           | .4298     | .0312     |           | 1.5402    |
| 17   | .4252     |           | .4239     | .4298     |           | .4115     | .4344     |
| 18   | .4252     |           | .4191     | .4298     |           | .4191     | .4344     |
| 19   | .4298     |           | .407      | .4298     |           | .4239     | .4344     |
| 20   | .4298     |           | .4161     | .4298     |           | .4161     | .4344     |
| 21   | .4298     |           | .4115     | .4298     |           | .4096     | .4344     |
| 22   | .4252     |           | .7537     | 1.5203    | .3704     | .3795     | .4344     |
| 23   | .4252     | .7449     | .3052     | 1.5203    |           | .3932     | .4344     |
| 24   | .4024     | .4252     | .7682     | .8223     | 1.5203    | 1.6549    | .3978     |
| Max  | 2.1849    | 1.7328    | 1.2631    | 1.5203    | 1.5203    | 1.933     | 2.0633    |
| Min  | .3953     | .4252     | .3052     | .4115     | .0312     | .3704     | .3841     |
| Avg  | .8891     | .7619     | .6122     | .6842     | .7569     | .9379     | .8939     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244061 / 33/11 KV MANGLE S/S

Feeder No / Name : 203 / 11 KV MANGLE AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .016      | .0177     | .3563     | .415      | .5441     | .0154     | .017      |
| 2    | .0166     | .0181     | .3841     | .3688     | .5506     |           | .0164     |
| 3    | .017      | .0177     | .4111     | .407      | .5506     | .016      | .0158     |
| 4    | .0168     | .0175     |           | .6173     | .5506     | .0156     | .016      |
| 5    | .0164     | .0173     | .4012     | .7122     | .5506     | .0154     | .0164     |
| 6    | .0168     | .0171     | .4428     | .7865     | .5506     |           | .017      |
| 7    | .0164     | .0171     | .4801     | .7865     | .6081     | .0156     | .0168     |
| 8    | .017      | .0175     | .0164     | .017      | .0171     | .7042     | .0164     |
| 9    | .9511     | .5731     | .0158     | .0171     | .0335     | .9602     | 1.0159    |
| 10   | 1.0562    | .6241     | .0164     | .0171     | .0168     | .9496     | 1.0159    |
| 11   | 1.0288    |           | .017      | .0171     | .017      | .9259     | .9831     |
| 12   | .9526     | .8596     |           | .0175     | .0164     | .9503     | .9069     |
| 13   | .8223     |           | .0168     | .0179     | .016      | .9614     | .8322     |
| 14   | .9313     |           | .016      | .0179     | .0156     | .8642     | .9145     |
| 15   | .9526     |           | .0158     | .0175     |           | .852      | .9526     |
| 16   | .9145     | .7442     |           | .0179     | .0158     | .7621     | .9526     |
| 17   | .0164     |           | .0164     |           |           | .0164     | .0189     |
| 18   | .0168     |           | .0164     | .0183     |           | .0168     | .0189     |
| 19   | .0168     |           | .2103     | .0181     |           | .017      | .0187     |
| 20   | .0343     |           | .0158     | .0179     |           | .0171     | .0187     |
| 21   | .0175     |           | .0164     | .0181     |           | .0166     | .0187     |
| 22   | .0175     |           | .3814     | .5441     | .0156     | .017      | .0175     |
| 23   | .0179     | .3239     | .3814     | .5441     |           | .0158     | .0179     |
| 24   | .0158     | .0177     | .3605     | .373      | .5441     | .0152     | .0166     |
| Max  | 1.0562    | .8596     | .4801     | .7865     | .6081     | .9614     | 1.0159    |
| Min  | .0158     | .0171     | .0158     | .017      | .0156     | .0152     | .0158     |
| Avg  | .3290     | .2345     | .1899     | .2515     | .2714     | .3700     | .3271     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244061 / 33/11 KV MANGLE S/S

Feeder No / Name : 204 / 11 KV CHIKHALWADI AG      SEPARATED AG FEEDERS HAVING SPECIAL  
 Feeder KV- 11 / OUTGOING      DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.6611    | 3.245     | .514      | .3384     | .4489     | 3.1249    | 1.0852    |
| 2    | 2.6357    | 2.9629    | .4733     | .3063     | .4481     | 1.4784    | 1.0159    |
| 3    | 2.604     | 2.8829    | .4708     | .3086     | .4013     | 3.1032    | 1.0159    |
| 4    | 2.7       | 2.8524    | .2515     | .3239     | .3944     | 3.0727    | 1.0608    |
| 5    | 2.9554    | 2.9157    | .5144     | .423      | .3838     | 3.0994    | 1.153     |
| 6    | 3.1615    | 3.1169    | .5075     | .5228     | .4074     | 1.6164    | 1.2452    |
| 7    | 2.9028    | 2.9538    | .5746     | .5266     | .4702     | 2.1998    | 1.4403    |
| 8    | .57       | .5983     | 2.5331    | 2.6902    | 2.7538    | .5159     | .2374     |
| 9    | .5289     | .5716     | 4.3747    | 4.8498    | 5.061     | .5365     | .2347     |
| 10   | .5457     | .5632     | 5.1692    | 4.8925    | 5.1661    | .5235     | .2321     |
| 11   | .5426     | .3003     | 3.3379    | 4.4967    | 5.2217    | .4999     | .1989     |
| 12   | .5853     | .5876     | 1.7063    | 4.3362    | 4.7706    | .5354     | .1658     |
| 13   | .519      | .3445     | 2.5812    | 4.1145    | 4.3302    | .413      | .1658     |
| 14   | .5159     | .1844     | 4.3667    | 3.967     | 3.9804    | .077      | .1989     |
| 15   | .5236     | .3963     | 4.0558    | 4.007     | 2.1338    | .3094     | .1989     |
| 16   | .5243     | .7324     | 1.781     | 3.4712    | 3.1192    | .4893     | .1989     |
| 17   | .6477     | .2355     | .5826     | .6105     | .3094     | .602      | .1989     |
| 18   | .5868     | .3658     | .6154     | .6105     | .3178     | .6044     | .2321     |
| 19   | .5289     | .3376     | .3429     | .5891     | .2766     | .5651     | .2321     |
| 20   | .5175     | .3178     | .5167     | .5484     | .2698     | .5228     | .1989     |
| 21   | 1.9776    | .2987     | .5361     | .5883     | 1.6911    | 2.9782    | .1989     |
| 22   | 3.5734    | .2591     | .3947     | .5514     | 3.3905    | 3.0826    | 1.4918    |
| 23   | 3.5285    | .4793     | .3849     | .5103     | 1.7612    | 3.0338    | 1.4918    |
| 24   | 2.6589    | 1.8549    | .4931     | .3532     | 1.8584    | 3.4164    | 1.0974    |
| Max  | 3.5734    | 3.245     | 5.1692    | 4.8925    | 5.2217    | 3.4164    | 1.4918    |
| Min  | .5159     | .1844     | .2515     | .3063     | .2698     | .077      | .1658     |
| Avg  | 1.6040    | 1.2232    | 1.5449    | 1.8307    | 2.0569    | 1.5167    | .6246     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244061 / 33/11 KV MANGLE S/S

Feeder No / Name : 205 / 11 KV DEOWADI GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0554     | .0762     | .0554     | .0566     | .0566     | .0549     | .0554     |
| 2    | .0377     | .0572     | .0373     | .0554     | .0377     |           | .0377     |
| 3    | .0366     | .0572     | .0377     | .0366     | .0377     | .0373     | .037      |
| 4    | .0747     | .0572     |           | .0354     | .0377     | .0549     | .0362     |
| 5    | .1086     | .0762     | .0739     | .0693     | .0754     | .0905     | .0709     |
| 6    | .1509     | .132      | .1109     | .1097     | .132      |           | .1097     |
| 7    | .1595     | .1646     | .1307     | .1478     | .1463     | .1698     | .1086     |
| 8    | .1663     | .1267     | .1006     | .1387     | .1433     | .1612     | .1417     |
| 9    | .1372     | .1029     | .1017     | .1372     | .1492     | .1578     | .1402     |
| 10   | .1174     | .0838     | .1134     | .1326     | .1406     | .1509     | .1214     |
| 11   | .112      |           | .096      | .1509     | .1311     | .1227     | .1187     |
| 12   | .108      | .1326     | .0848     | .1311     | .096      | .1214     | .0995     |
| 13   | .116      |           | .0819     | .1311     | .081      | .1214     | .0867     |
| 14   | .1147     |           | .0686     | .1174     | .096      |           | .0867     |
| 15   | .112      |           | .0867     | .1029     |           | .0905     | .1006     |
| 16   | .112      | .1017     |           | .0983     | .116      | 1.7164    | .1006     |
| 17   | .1423     |           | .1698     | .1311     |           | .1063     | .116      |
| 18   | .128      |           | .1991     | .1475     |           | .1402     | .1017     |
| 19   | .1928     |           | .2303     | .2303     |           | .1886     | .1646     |
| 20   | .2149     |           | .2058     | .1991     |           | .1991     | .1494     |
| 21   | .1829     |           | .1907     | .168      |           | .2303     | .168      |
| 22   | .1494     |           | .1417     | .132      | .1227     | .1753     | .1132     |
| 23   | .112      | .128      | .1509     | .0943     |           | .104      | .0943     |
| 24   | .0724     | .0934     | .0724     | .0732     | .0754     | .1063     | .0724     |
| Max  | .2149     | .1646     | .2303     | .2303     | .1492     | 1.7164    | .168      |
| Min  | .0366     | .0572     | .0373     | .0354     | .0377     | .0373     | .0362     |
| Avg  | .1214     | .0993     | .1155     | .1178     | .0985     | .2048     | .1013     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244061 / 33/11 KV MANGLE S/S

Feeder No / Name : 206 / 11 KV DHANTAKE WARANA

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 2    |           | .0537     |           |           | .0537     |           |
| 3    | .0709     | .197      | .1791     | .0693     | .197      | .1433     |
| 4    | .1387     | .197      |           | .2058     | .197      | .1433     |
| 5    | .2126     | .197      | .1791     | .2103     | .197      | .1791     |
| 6    | .2126     | .197      | .2149     | .2126     | .197      |           |
| 7    | .208      | .197      | .2149     | .2126     | .2149     | .2328     |
| 8    | .2126     | .197      | .2126     | .2172     | .2149     | .2033     |
| 9    | .197      | .197      | .208      | .2172     | .2149     | .2149     |
| 10   | .197      | .2149     | .2126     | .197      | .197      | .208      |
| 11   | .197      |           | .2172     | .197      | .2149     | .2172     |
| 12   | .197      | .2149     | .2195     | .2149     | .2149     | .2126     |
| 13   | .197      |           | .2149     | .2149     | .2149     | .2035     |
| 14   | .2149     |           | .2126     | .2149     | .2149     | .208      |
| 15   | .2149     |           | .2058     | .2149     |           | .2126     |
| 16   | .2149     | .2149     | .1829     | .2149     | .2149     | .2058     |
| 17   | .2149     |           | .2126     | .2149     |           | .2126     |
| 18   | .2149     |           | .2172     | .2149     |           | .208      |
| 24   | .2149     |           |           |           |           |           |
| Max  | .2149     | .2149     | .2195     | .2172     | .2149     | .2328     |
| Min  | .0709     | .0537     | .1791     | .0693     | .0537     | .1433     |
| Avg  | .1959     | .1889     | .2069     | .2027     | .1970     | .2003     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244061 / 33/11 KV MANGLE S/S

Feeder No / Name : 401 / 33KV INGRUL KAPARI LIS

PURELY LIS FEEDERS

Feeder KV- 33 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .4252     | .4298     | .4252     | .6379     | .3189     |
| 2    |           | .691      | .4298     | .7059     | .7442     |           |
| 3    |           | .691      | .5373     | .6687     | .7442     | .4252     |
| 4    |           | .691      |           | .6984     | .7442     | .4252     |
| 5    |           | .6984     | .5373     | .7059     | .7442     | .5316     |
| 6    |           | .6984     | .6447     | .7059     | .7442     |           |
| 7    |           | .6984     | .7522     | .7059     | .7442     | .6379     |
| 8    |           | .6984     | .7522     | .6762     | .7442     | .7522     |
| 9    |           | .6984     | .7522     | .7059     | .7522     | .7522     |
| 10   |           | .6447     | .7522     | .7059     | .7522     | .7522     |
| 11   |           |           | .7234     | .7059     | .7522     | .7522     |
| 12   |           | .6447     | .7522     | .7442     | .7522     | .7522     |
| 13   |           |           | .7442     | .7442     | .7522     | .7522     |
| 14   | .5258     |           | .7362     | .7442     | .7522     | .7522     |
| 15   | .5258     |           | .7522     | .7442     |           | .7522     |
| 16   | .0914     | .4344     |           | .0949     | .7522     |           |
| Max  | .5258     | .6984     | .7522     | .7442     | .7522     | .7522     |
| Min  | .0914     | .4252     | .4298     | .0949     | .6379     | .3189     |
| Avg  | .381      | .6428     | .6640     | .6551     | .7408     | .6428     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244098 / 33/11 KV KANDUR S/STN.

Feeder No / Name : 201 / 11 KV KANDUR AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6562     | .6097     | .0267     | .0293     | .0251     | .7407     | .9061     |
| 2    | .6081     | .6249     | .0267     | .0282     | .0248     | .7407     | .9061     |
| 3    | .6009     | .6173     | .0267     | .0282     | .0251     | .7499     | .8124     |
| 4    | .6167     | .6097     | .0267     | .0274     | .0255     | .7499     | .8124     |
| 5    | .6325     | .6481     | .0271     | .0274     | .0259     | .8124     | .8124     |
| 6    | .7499     | .7011     | .0271     | .0267     | .0263     | .9374     | .9061     |
| 7    | .7655     | .679      | .0278     | .0274     | .0267     | .8642     | .9393     |
| 8    | .0251     | .0263     | .0267     | .029      | .0259     | .0263     | .0229     |
| 9    | .0263     | .0286     | 1.9334    | 2.0081    | 1.768     | .0305     | .0305     |
| 10   | .0259     | .0293     | 2.0081    | 2.0809    | 1.6556    | .0297     | .0297     |
| 11   | .0263     | .0312     | 1.9826    | 1.8842    | 1.768     | .0278     | .029      |
| 12   | .0259     | .0267     | 1.9757    | 1.8138    | 1.821     |           | .029      |
| 13   | .0263     | .0263     | 1.9919    | 1.9062    | 1.7284    |           |           |
| 14   | .0259     | .0267     | 1.8947    | 1.8351    | 1.6975    |           |           |
| 15   | .0251     | .0267     | 1.917     | 1.7652    | 1.6358    |           |           |
| 16   | .0251     | .0267     | 1.7695    | 1.5203    | 1.5242    |           | .0305     |
| 17   | .0263     | .0248     | .0282     | .0229     |           |           | .0297     |
| 18   | .0255     | .024      | .0267     | .024      | .0263     | .0267     | .0274     |
| 19   | .0263     | .0305     | .0282     | .0255     | .0259     | .0328     | .0297     |
| 20   | .0263     | .0301     | .0282     | .0248     | .0263     | .0309     | .0278     |
| 21   | .0263     | .0297     | .029      | .0259     | .0263     | .0305     | .0278     |
| 22   | .945      | .029      | .029      | .0263     | .8749     | 1.0562    | .9922     |
| 23   | .7407     | .0286     | .0297     | .0259     |           | .9602     | .9282     |
| 24   | .7274     | .679      | .0286     | .0297     | .0251     | .7716     | .9602     |
| Max  | .945      | .7011     | 2.0081    | 2.0809    | 1.821     | 1.0562    | .9922     |
| Min  | .0251     | .024      | .0267     | .0229     | .0248     | .0263     | .0229     |
| Avg  | .3086     | .2339     | .6632     | .6351     | .6731     | .4788     | .4424     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244098 / 33/11 KV KANDUR S/STN.

Feeder No / Name : 202 / 11 KV PUNVAT GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0747     | .0747     | .0739     | .0739     | .0934     | .0747     | .0732     |
| 2    | .0739     | .0747     | .0739     | .0739     | .0739     | .0747     | .0732     |
| 3    | .0739     | .0747     | .0739     | .0732     | .0924     | .0747     | .0724     |
| 4    | .0934     | .0747     | .0924     | .0914     | .112      | .0747     | .1086     |
| 5    | .112      | .0747     | .1109     | .1097     | .1294     | .112      | .1448     |
| 6    | .168      | .1867     | .1294     | .1448     | .1478     | .1867     | .181      |
| 7    | .2507     | .2378     | .2172     | .2353     | .2378     | .2172     | .2507     |
| 8    | .1928     | .2328     | .1629     | .2149     | .2103     | .197      | .208      |
| 9    | .1772     | .208      | .1715     | .2035     | .1949     | .1886     | .1886     |
| 10   | .1433     | .1781     | .1696     | .1781     | .1595     | .1715     | .1677     |
| 11   | .1595     | .1658     | .1619     | .1781     | .1595     | .1296     | .1475     |
| 12   | .1417     | .1492     | .128      | .16       | .1612     | .1296     | .1134     |
| 13   | .1629     | .116      | .16       | .1372     | .1417     | .112      | .112      |
| 14   | .1417     | .116      | .1406     | .1372     | .1417     | .1094     |           |
| 15   | .1402     | .1326     | .1619     | .1524     | .1629     | .108      |           |
| 16   | .1928     | .176      | .1989     | .1829     | .1829     | .1389     | .1265     |
| 17   | .2126     | .176      | .2134     | .1829     |           | .1981     | .16       |
| 18   | .2303     | .16       | .2187     | .1806     | .1949     | .1783     | .1718     |
| 19   | .2743     | .2601     | .2601     | .2401     | .2328     | .2427     | .2303     |
| 20   | .298      | .2686     | .298      | .2328     | .2743     | .2835     | .2865     |
| 21   | .3109     | .2218     | .2328     | .2353     | .2195     | .2353     | .2534     |
| 22   | .1829     | .1848     | .1829     | .1829     | .168      | .1829     | .1829     |
| 23   | .1267     | .1294     | .1294     | .1294     | .1307     | .1848     | .1478     |
| 24   | .0934     | .0934     | .0924     | .0924     | .0934     | .0934     | .0924     |
| Max  | .3109     | .2686     | .298      | .2401     | .2743     | .2835     | .2865     |
| Min  | .0739     | .0747     | .0739     | .0732     | .0739     | .0747     | .0724     |
| Avg  | .1678     | .1569     | .1606     | .1593     | .1615     | .1541     | .1588     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244098 / 33/11 KV KANDUR S/STN.

Feeder No / Name : 203 / 11 KV SAGAON GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0754     | .0747     | .0747     | .0747     | .0924     | .0747     | .0747     |
| 2    | .0754     | .0747     | .0747     | .0747     | .0747     | .0747     | .0747     |
| 3    | .0754     | .0747     | .0747     | .0754     | .0747     | .0747     | .0747     |
| 4    | .0934     | .0747     | .112      | .0943     | .0924     | .0747     | .0934     |
| 5    | .1307     | .112      | .1307     | .1132     | .112      | .1494     | .1307     |
| 6    | .168      | .1829     | .1494     | .1494     | .1494     | .181      | .1307     |
| 7    | .2195     | .2149     | .2033     | .2218     | .2012     | .2012     | .2033     |
| 8    | .2172     | .2149     | .1663     | .1791     | .181      | .1991     | .1991     |
| 9    | .197      | .2103     | .1791     | .1791     | .1791     | .1595     | .1949     |
| 10   | .1629     | .1658     | .1543     | .1402     | .1595     | .1595     | .1543     |
| 11   | .1646     | .1526     | .1387     | .1715     | .1612     | .1326     | .1417     |
| 12   | .1402     | .1372     | .1341     | .1543     | .1646     | .1326     | .1214     |
| 13   | .124      | .1372     | .1311     | .1509     | .1433     | .1357     | .1227     |
| 14   | .1417     | .1214     | .1296     | .1341     | .1433     | .1357     | .1052     |
| 15   | .1595     | .1372     | .1311     | .1326     | .1433     | .1357     | .0876     |
| 16   | .1612     | .1492     | .1341     | .1475     | .1612     | .1526     | .1372     |
| 17   | .181      | .1907     | .1475     | .1638     |           | .1677     | .1402     |
| 18   | .1949     | .1907     | .1509     | .1781     | .197      | .1677     | .1475     |
| 19   | .2658     | .2507     | .2629     | .2328     | .2507     | .2454     | .2149     |
| 20   | .2658     | .2561     | .2686     | .2353     | .2507     | .2686     | .2378     |
| 21   | .2378     | .2402     | .2353     | .2378     | .2195     | .2378     | .2402     |
| 22   | .1829     | .2033     | .2012     | .2033     | .1646     | .2378     | .2033     |
| 23   | .1307     | .1494     | .1478     | .1494     | .1294     | .2033     | .1494     |
| 24   | .0934     | .0934     | .0934     | .112      | .112      | .0934     | .0934     |
| Max  | .2658     | .2561     | .2686     | .2378     | .2507     | .2686     | .2402     |
| Min  | .0754     | .0747     | .0747     | .0747     | .0747     | .0747     | .0747     |
| Avg  | .1608     | .1587     | .1511     | .1544     | .1547     | .1581     | .1447     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244110 / 33/11 MIDC SHIRALA

Feeder No / Name : 201 / 11 KV KARMALA AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0762     | .0762     | .5128     | .5757     | .6935     | .3018     | .1509     |
| 2    | .0762     | .0762     | .4393     | .5757     | .6096     | .3002     | .1509     |
| 3    | .0762     | .0762     | .4393     | .5757     | .6096     | .3002     | .1509     |
| 4    | .0762     | .0762     | .4393     | .5757     | .6096     | .2256     | .1509     |
| 5    | .0762     | .1524     | .5487     | .7316     | .6096     | .3018     | .1509     |
| 6    | .1524     | .1524     | .8535     | 1.0822    | 1.0212    | .3578     | .2075     |
| 7    | .2286     | .2286     | 1.448     | 1.3378    | 1.6507    | .4927     | .2829     |
| 8    | .2286     | .2286     | .8684     | .6163     | .5555     | .5001     | .2641     |
| 9    | .9907     | 1.5909    | .3749     | .3334     | .4435     | 2.0473    | .8322     |
| 10   | .9907     | 1.8545    | .2926     | .3353     | .3353     | 2.3517    | .7373     |
| 11   | .9145     | 1.704     | .3315     | .3353     | .3153     | 1.9875    | .503      |
| 12   | .7621     | 1.3958    | .3315     | .2225     | .2179     | 1.6827    | .5243     |
| 13   | .7621     | 1.3268    | .2926     | .1859     | .2179     | 1.5105    | .5155     |
| 14   | .6859     | 1.1976    | .2134     | .2225     | .1989     | 1.4343    | .4999     |
| 15   | .6859     | 1.2506    | .2225     | .2225     | .0762     | 1.4663    | .5243     |
| 16   | .8383     | 1.4175    | .2042     | .3353     | .2179     | 1.5425    | .5735     |
| 17   | .1524     | .378      | .2195     | .3187     | .0762     | .3187     | .1526     |
| 18   | .1524     | .3391     | .3296     | .3187     | .3258     | .3976     | .1829     |
| 19   | .1524     | .49       | .4085     | .5058     | .4527     | .4542     | .2561     |
| 20   | .2286     | .6035     | .5273     | .5304     | .4927     | .6066     | .2926     |
| 21   | .2286     | .5273     | .5087     | .5689     | .4927     | .5115     | .2561     |
| 22   | .2286     | .6432     | .9446     | .9176     | .49       | .4549     | .2103     |
| 23   | .1524     | .6218     | .8646     | .9176     | .4153     | .3795     | .1372     |
| 24   | .1524     | .3048     | .589      | .7178     | .4336     | .3018     | .1509     |
| Max  | .9907     | 1.8545    | 1.448     | 1.3378    | 1.6507    | 2.3517    | .8322     |
| Min  | .0762     | .0762     | .2042     | .1859     | .0762     | .2256     | .1372     |
| Avg  | .3779     | .6963     | .5085     | .5441     | .4817     | .8428     | .3274     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244110 / 33/11 MIDC SHIRALA

Feeder No / Name : 202 / 11 KV MIDC

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .2778     | .679      |           | .7922     | 1.0185    |
| 2    |           |           | .3269     | 1.1317    | .6413     | .7545     | 1.0185    |
| 3    |           |           | .5144     | 1.094     | .6413     | .8299     | 1.0185    |
| 4    |           |           | .4917     | 1.1317    | .6413     | .7922     | 1.0185    |
| 5    |           |           | .5373     | 1.1317    | .6413     | .7545     | 1.0185    |
| 6    |           |           | .6584     | .8589     | .6413     | .7922     | 1.0562    |
| 7    |           | .9808     | .6401     | .5788     | .7545     | .6722     | .9054     |
| 8    |           |           | .5258     | .5847     | .547      | .2949     | .6401     |
| 9    |           | .3772     | .5731     | .2709     | .3772     | .3239     | .3395     |
| 10   |           | .5014     | .5487     |           | .4031     | .5658     | .3048     |
| 11   |           | .4706     | .5228     |           | .4477     | .5658     | .3018     |
| 12   |           | .4344     | .5601     |           | .5228     | .5658     | .2984     |
| 13   |           | .4656     | .5228     |           | .4668     | .4527     | .2622     |
| 14   |           | .4477     | .4572     |           | .4024     | .4527     | .2915     |
| 15   |           | .4755     | .4854     |           | .439      | .4527     | .373      |
| 16   |           | .5175     | .5041     |           | .4572     | .4904     | .3944     |
| 17   |           | .4409     | .4755     |           |           | .6413     | .3637     |
| 18   |           | .4024     | .394      |           | .3658     | .5658     | .3637     |
| 19   |           | .4908     | .3582     | .415      | .4344     | .4904     | .3506     |
| 20   |           | .407      | .3224     | .415      | .439      | .4904     | .3593     |
| 21   |           | .3812     | .4477     | .4904     | .4435     | .5658     | .3353     |
| 22   |           | .3052     | 1.1317    | .4904     | 1.094     | 1.2071    | .3048     |
| 23   |           | .2949     | 1.094     | .4527     | 1.0185    | .8676     | .2743     |
| 24   | .3772     |           | .2462     | .7167     |           | .7922     | 1.1694    |
| Max  | .3772     | .9808     | 1.1317    | 1.1317    | 1.094     | 1.2071    | 1.1694    |
| Min  | .3772     | .2949     | .2462     | .2709     | .3658     | .2949     | .2622     |
| Avg  | .3772     | .4621     | .5257     | .6961     | .5628     | .6322     | .5742     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244110 / 33/11 MIDC SHIRALA

Feeder No / Name : 203 / 11 KV PADALIWADI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0819     | .0983     | .0533     | 2.1956    | 2.2085    |
| 2    |           | .0655     | .0983     | .0533     | 2.1956    | 2.2085    |
| 3    |           | .0655     | .0983     | .0533     | 2.1956    | 2.2085    |
| 4    |           | .0655     | .0983     | .0533     | 2.1956    | 2.2085    |
| 5    |           | .0655     | .0983     | .0533     | 2.2283    | 2.2085    |
| 6    |           | .0983     | .1311     | .0667     | 2.2611    | 2.2405    |
| 7    |           | .1311     | .1311     | .0934     | 2.3266    | 2.3045    |
| 8    |           | .1147     | .1311     | .0934     | .1147     | .0823     |
| 9    | .0655     | 2.5888    | 2.7526    | 2.8182    | .0819     | .0686     |
| 10   | .0819     | 2.7199    | 2.8178    | 2.8837    | .1014     | .0983     |
| 11   | .0655     | 2.7526    | 2.8178    | 2.8673    | .096      | .0983     |
| 12   | .0655     | 2.7854    | 2.652     | 2.8509    |           | .0655     |
| 13   | .0655     | 2.7526    | 2.652     | 2.7206    |           | .0492     |
| 14   | .0655     | 2.6707    | 2.5526    | 2.7199    |           | .0492     |
| 15   | .0819     | 2.6707    | 2.5194    | 2.7035    | .0934     | .0819     |
| 16   | .0819     | 2.6707    | 2.4863    | 2.6216    | .0934     | .0492     |
| 17   | .0819     | .0819     | .0686     |           | .08       | .0492     |
| 18   | .0819     | .0983     | .0686     | .0983     | .08       | .0492     |
| 19   | .0983     | .0983     | .0823     | .1147     | .0934     | .116      |
| 20   | .0983     | .0983     | .08       | .1147     | .08       | .1147     |
| 21   | .0983     | .0983     | .0934     | .0983     | .08       | .0995     |
| 22   | .0983     | .0983     | .0934     | 2.2283    | 2.0805    | .7865     |
| 23   | .0983     | .0983     | .0533     | 1.9662    | 2.2725    | .7956     |
| 24   |           | .0819     | .0983     | .0533     | 2.1956    | 2.2405    |
| Max  | .0983     | 2.7854    | 2.8178    | 2.8837    | 2.3266    | 2.3045    |
| Min  | .0655     | .0655     | .0533     | .0533     | .08       | .0492     |
| Avg  | .0819     | .9605     | .9489     | 1.1904    | 1.1020    | .8534     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244121 / 33/11 KV BILASHI

Feeder No / Name : 201 / 11 KV MANGRUL AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .859      | 1.106     | .0166     | .0166     | .0166     | .9229     | .431      |
| 2    | .8071     | 1.0553    | .0166     | .0166     | .0166     | .8818     | .431      |
| 3    | .7539     | .944      | .0166     | .0166     | .0166     | .8682     | .431      |
| 4    | .7194     | .4633     | .0166     | .0166     | .0166     | .8842     | .431      |
| 5    | .6969     |           | .0166     | .0166     | .0166     | .9465     | .4973     |
| 6    | .7636     |           | .0166     | .0166     | .0406     | .9953     | .547      |
| 7    | .9393     |           | .0166     | .0505     | .0509     | 1.0246    | .5801     |
| 8    | .2241     |           |           | .0968     | .0938     | .2459     | .0497     |
| 9    | .0862     |           | .0004     | 1.7549    | 1.9487    | .1038     | .0166     |
| 10   | .0585     |           | 1.214     | 1.8602    | 2.07      | .0865     | .0332     |
| 11   |           | .0204     | 2.3274    | 1.9835    | 1.9889    | .033      | .0166     |
| 12   |           | .0174     | 2.3832    | 1.9027    | 1.7515    | .0166     | .0166     |
| 13   |           | .0166     | 2.3034    | 1.7985    | 1.7343    | .0166     | .0166     |
| 14   |           | .0166     | 2.1472    | 1.7482    | 1.6965    | .0166     | .0166     |
| 15   | .0223     | .0166     | 1.9896    | 1.761     | 1.6973    | .0166     | .0166     |
| 16   | .0648     | .0166     | 1.8797    | 1.6071    | 1.5977    | .0618     | .0166     |
| 17   | .0425     | .0166     | .3858     | .2826     | .2869     | .0763     | .0166     |
| 18   | .0446     | .0391     | .0401     | .0166     | .0242     | .0869     | .0166     |
| 19   | .0747     | .0482     | .033      | .0398     | .0534     | .0478     | .0166     |
| 20   | .0519     | .0452     | .0166     | .0642     | .0652     | .0166     | .0166     |
| 21   | .0212     | .0724     | .0667     | .0265     | .0391     | .0166     | .0166     |
| 22   | 1.2117    | .0292     | .0299     | .0166     | 1.1616    | 1.41      | .5801     |
| 23   | 1.2887    | .0174     | .0166     | .0166     | 1.1482    | 1.4198    | .547      |
| 24   | 1.1538    | .547      | .0166     | .0166     | .5809     | 1.2507    | .5636     |
| Max  | 1.2887    | 1.106     | 2.3832    | 1.9835    | 2.07      | 1.4198    | .5801     |
| Min  | .0212     | .0166     | .0004     | .0166     | .0166     | .0166     | .0166     |
| Avg  | .4942     | .2493     | .6507     | .6309     | .7547     | .4769     | .2217     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244121 / 33/11 KV BILASHI

Feeder No / Name : 202 / 11 KV KOKARUD AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0154     | .0154     | .5109     | .7579     | .6014     | .0154     | .0154     |
| 2    | .0154     | .0154     | .4934     | .7148     | .5915     | .0154     | .0154     |
| 3    | .0154     | .0154     | .4789     | .6613     | .538      | .0154     | .0154     |
| 4    | .0154     | .0154     | .4544     | .6864     | .5395     | .0154     | .0154     |
| 5    | .0154     | .0154     | .486      | .7057     | .5755     | .0154     | .0154     |
| 6    | .0154     | .0154     | .3277     | .7487     | .6306     | .0154     | .0154     |
| 7    | .0154     | .0154     | .6627     | .8354     | .6774     | .0154     | .0154     |
| 8    | .0672     | .0939     | .0154     | .0177     | .0154     | .1198     | .0154     |
| 9    | 1.4838    | 1.5716    | .0154     | .0154     | .0154     | 1.7574    | .8642     |
| 10   | 1.6049    | 1.6221    | .0154     | .0154     | .0154     | 1.8575    | .8642     |
| 11   | 1.6148    | 1.6958    | .0154     | .0154     | .0154     | 1.8389    | .8333     |
| 12   | 1.6467    | 1.6366    | .0154     | .0154     | .0154     | 1.8117    | .7716     |
| 13   | 1.6046    | 1.6053    | .0154     | .0154     | .0154     | 1.757     | .7562     |
| 14   | 1.4676    | 1.4687    | .0154     | .0154     | .0154     | 1.7863    | .7099     |
| 15   | 1.3241    | 1.348     | .0154     | .0154     | .0154     | 1.7017    | .7099     |
| 16   | 1.3485    | 1.2532    | .0154     | .0154     | .0154     | 1.5898    | .6173     |
| 17   | .0154     | .0154     | .0154     | .0154     | .0154     | .0154     | .0154     |
| 18   | .0154     | .0154     | .0154     | .0154     | .0154     | .0154     |           |
| 19   | .0215     | .0154     | .0154     | .0154     | .0154     | .0154     | .0154     |
| 20   | .0154     | .0154     | .0154     | .0154     | .0154     | .0154     | .0154     |
| 21   | .0154     | .0566     | .0733     | .039      | .0154     | .0154     | .0154     |
| 22   | .0154     | .6177     | .8438     | .7396     | .0154     | .0154     | .0154     |
| 23   | .0154     | .5668     | .8272     | .73       | .0154     | .0154     | .0154     |
| 24   | .0154     | .3201     | .6926     | .7213     | .2778     | .0154     | .0154     |
| Max  | 1.6467    | 1.6958    | .8438     | .8354     | .6774     | 1.8575    | .8642     |
| Min  | .0154     | .0154     | .0154     | .0154     | .0154     | .0154     | .0154     |
| Avg  | .5166     | .5844     | .2521     | .3143     | .1949     | .6021     | .2764     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

ISLAMPUR DIVISION[521]

SHIRALA[075]

BU 6238

Substation No/ Name :- 244121 / 33/11 KV BILASHI

Feeder No / Name : 203 / 11 KV KOKARUD GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2601     | .2601     | .2427     | .2601     | .2601     | .2774     | .2254     |
| 2    | .2427     | .2601     | .2427     | .2601     | .2427     | .2427     | .208      |
| 3    | .2427     | .2427     | .2254     | .2601     | .2427     | .2427     | .208      |
| 4    | .2427     | .2427     | .2254     | .2601     | .2427     | .2254     | .208      |
| 5    | .2601     | .2774     | .2774     | .3467     | .2427     | .2601     | .2601     |
| 6    | .3814     | .3988     | .3814     | .3988     | .3814     | .3988     | .3814     |
| 7    | .5895     | .5721     | .5548     | .5548     | .5201     | .5895     | .5548     |
| 8    | .5895     | .6241     | .052      | .5895     | .5895     | .5895     | .5895     |
| 9    | .5375     | .5375     | .3467     | .5375     | .5548     | .5201     | .5028     |
| 10   | .4854     | .5201     | .3467     | .4854     | .4854     | .5201     | .4334     |
| 11   | .4854     | .5375     | .5201     | .4161     | .4508     | .4681     | .4161     |
| 12   | .4854     | .5201     | .4508     | .4161     | .4854     | .4334     | .4161     |
| 13   | .4508     | .4334     | .4334     | .2601     | .4161     | .4334     | .3988     |
| 14   | .3814     | .4508     | .4508     | .3814     | .3988     | .3814     | .3294     |
| 15   | .3467     | .4508     | .4161     | .3467     | .4334     | .4161     | .3641     |
| 16   | .4161     | .4508     | .4508     | .3814     | .4334     | .4161     | .3814     |
| 17   | .4334     | .4681     | .5028     | .4508     |           | .4334     | .2427     |
| 18   | .4854     | .4334     | .5028     | .4854     | .4508     | .4854     |           |
| 19   | .7282     | .6762     | .6241     | .7108     | .7282     | .6068     | .6588     |
| 20   | .7628     | .6935     | .7282     | .7282     | .6935     | .7628     | .7282     |
| 21   | .6241     | .6241     | .6241     | .6241     | .5548     | .6241     | .6415     |
| 22   | .5201     | .5201     | .5028     | .5201     | .5028     | .5201     | .4854     |
| 23   | .3467     | .3467     | .3467     | .3294     | .3121     | .3121     | .3641     |
| 24   | .2774     | .2947     | .2774     | .2774     | .2774     | .2774     | .2254     |
| Max  | .7628     | .6935     | .7282     | .7282     | .7282     | .7628     | .7282     |
| Min  | .2427     | .2427     | .052      | .2601     | .2427     | .2254     | .208      |
| Avg  | .4406     | .4515     | .4053     | .4284     | .4304     | .4349     | .4010     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244022 / 33/11 KV DAFALAPUR

Feeder No / Name : 201 / 11 KV Dafalapur AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9431     | .8048     | .6097     | .3547     | .3395     | .3361     | .7621     |
| 2    | .9431     | .8048     | .6097     | .3547     | .3395     | .3361     | .8192     |
| 3    | .9431     | .8048     | .6554     | .3547     | .3395     | .3361     | .8192     |
| 4    | 1.0288    | .8383     | .663      | .3921     | .3961     | .3921     | .7621     |
| 5    | 1.1145    | .8718     | .7316     | .4854     | .5093     | .4854     | .9555     |
| 6    | 1.2689    | 1.4586    | .8535     | .7095     | .6413     | .6348     | 1.4175    |
| 7    | 1.989     | 2.2032    | 1.0822    | .7947     | .7316     | .7392     | 1.9357    |
| 8    | .6979     | .6908     | .5735     | .5601     | .6602     | .6722     | .5079     |
| 9    | .4715     | .4668     | 1.4752    | 1.4419    | 1.5604    | .4668     | .4108     |
| 10   | .4338     | .4108     | 1.3763    | 1.4419    | 1.4918    | .3547     | .3547     |
| 11   | .2987     | .2458     | 1.4251    | 1.2517    | 1.3413    | .1981     | .2054     |
| 12   | .2801     | .2743     | 1.291     | 1.2003    | 1.3077    | .2267     | .1698     |
| 13   | .1307     | .2591     | 1.2574    | .9774     | 1.291     | .1981     | .1494     |
| 14   | .1307     | .2294     | 1.291     | 1.1317    | 1.3077    | .1829     | .1307     |
| 15   | .1867     | .2294     | 1.2742    | 1.2003    | 1.5257    | .1677     | .1307     |
| 16   | .2054     | .1981     | 1.2574    | 1.3717    | 1.3916    | .1677     | .2614     |
| 17   | .2987     | .2286     | .2427     | .2641     | .2614     | .2486     | .2987     |
| 18   | .3921     | .2896     | .2987     | .3584     | .2987     | .2591     | .3734     |
| 19   | .5788     | .5182     | .5415     | .679      | .6535     | .4877     | .6161     |
| 20   | .6161     | .5571     | .6535     | .6036     | .6348     | .5407     | .6348     |
| 21   | .5788     | .4877     | .5601     | .5658     | .5228     |           | .5975     |
| 22   | 1.2071    |           | .4481     | .415      | .4108     | 1.2193    | 1.2574    |
| 23   | .8718     | .6859     | .3547     | .3772     | .3361     | .9755     | 1.073     |
| 24   | 1.0288    | .8383     | .5792     | .3547     | .3584     | .3361     | .8551     |
| Max  | 1.989     | 2.2032    | 1.4752    | 1.4419    | 1.5604    | 1.2193    | 1.9357    |
| Min  | .1307     | .1981     | .2427     | .2641     | .2614     | .1677     | .1307     |
| Avg  | .6933     | .6259     | .8377     | .7350     | .7771     | .4331     | .6458     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244022 / 33/11 KV DAFALAPUR

Feeder No / Name : 202 / 11 KV Baj AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.6289    | 1.3413    | 1.3108    | .3361     | .3206     | .3174     | 1.2431    |
| 2    | 1.6289    | 1.3413    | 1.2193    | .3361     | .3206     | .3174     | 1.1431    |
| 3    | 1.6289    | 1.3413    |           | .3361     | .3584     | .3174     | 1.2289    |
| 4    | 1.7147    | 1.3748    | 1.2193    | .3734     | .3584     | .3547     | 1.2289    |
| 5    | 1.749     | 1.4251    | 1.4746    | .4481     | .4527     | .4481     | 1.2346    |
| 6    | 1.8004    | 1.9281    | 1.4632    | .5788     | .5658     | .5601     | 1.7368    |
| 7    | 2.452     | 2.8012    | 1.7833    | .6653     | .6036     | .6653     | 2.6379    |
| 8    | .4755     | .5041     | .426      | .5041     | .547      | .5228     | .3658     |
| 9    | .3429     | .3361     | 1.4937    | 1.9393    | 2.0919    | .3547     | .2987     |
| 10   | .3018     | .2801     | 1.5546    | 1.9204    | 1.8519    | .2801     | .2241     |
| 11   |           | .2294     | 1.643     | 1.8004    | 1.7604    | .2743     | .2427     |
| 12   | .2614     | .1829     | 1.576     | 1.6804    | 1.7101    | .2439     | .2241     |
| 13   | .2801     |           | 1.6263    | 1.7318    | 1.7101    | .1829     | .168      |
| 14   | .2241     | .1219     | 1.6095    | 1.6632    | 1.7604    | .2134     | .1867     |
| 15   | .2241     | .1524     | 1.7269    | 1.7147    | 1.9784    | .1781     | .2241     |
| 16   | .2987     | .1829     | 2.0287    | 2.0576    | 2.079     | .1829     | .2054     |
| 17   | .2614     | .2286     | .1867     |           | .2241     | .1981     | .2801     |
| 18   | .3361     | .2743     | .2987     | .3395     | .1886     | .1829     | .3361     |
| 19   | .5041     | .4572     | .4668     | .4755     | .5041     | .4572     | .5415     |
| 20   | .5228     | .4973     | .4854     | .4572     | .5415     | .4115     | .5788     |
| 21   | .4294     | .4268     | .4294     | .4715     | .4481     | .381      | .5415     |
| 22   | 1.8778    | 1.5242    | .3547     | .3961     | .3734     | 1.7375    | 1.8107    |
| 23   | 1.4419    | 1.2803    | .3361     | .0358     | .3174     | 1.3927    | 1.4922    |
| 24   | 1.7147    | 1.4083    | 1.2346    | .3361     | .3395     | .3174     | 1.1126    |
| Max  | 2.452     | 2.8012    | 2.0287    | 2.0576    | 2.0919    | 1.7375    | 2.6379    |
| Min  | .2241     | .1219     | .1867     | .0358     | .1886     | .1781     | .168      |
| Avg  | .9609     | .8539     | 1.1282    | .8955     | .8919     | .4372     | .8036     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244022 / 33/11 KV DAFALAPUR

Feeder No / Name : 203 / 11KV Mirwad AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1698     | .168      | .1372     | 1.4586    | 1.5432    | 1.1736    | .1638     |
| 2    | .1698     | .168      | .1372     | 1.4586    | 1.5432    | 1.1065    | .1524     |
| 3    | .1698     | .168      | .1372     | 1.4586    | 1.5432    | 1.1065    | .1524     |
| 4    | .2058     | .168      | .1492     | 1.4754    | 1.5775    | 1.1401    | .1524     |
| 5    | .2641     | .1867     | .2286     | 1.5089    | 1.6118    | 1.1736    | .1829     |
| 6    | .3018     | .3547     | .3201     | 1.8275    | 1.6289    | 1.3748    | .2949     |
| 7    | .3772     | .4108     | .3605     | 2.42      | 2.6406    | 1.6933    | .3201     |
| 8    |           | .3547     | .3315     | .3361     | .3584     | .3174     | .3277     |
| 9    | 1.8519    | 1.4586    | .2591     | .2241     | .2452     | 1.8107    | 2.0454    |
| 10   | 2.0576    | 1.8275    | .1829     | .2427     | .2263     | 2.0454    | 1.9113    |
| 11   | 1.9448    | 1.89      | .2801     | .2263     | .1867     | 1.7833    | 1.7269    |
| 12   | 1.8945    | 1.8595    | .2054     | .132      | .168      | 1.8884    | 1.7436    |
| 13   | 2.079     | .9755     | .2241     | .132      | .168      | 1.6004    | 1.6766    |
| 14   | 1.9951    | 1.5242    | .1867     | .1509     | .168      | 1.7223    | 1.6263    |
| 15   | 2.146     | 2.1376    | .1867     | .1509     | .1494     | 1.7833    | 1.8778    |
| 16   | 1.8778    | 2.0119    | .2054     | .1509     | .1307     | 1.9989    | 1.6598    |
| 17   | .1307     | .1524     | .1867     | .1698     | .1494     | .1219     | .1494     |
| 18   | .1867     | .1524     | .168      | .2075     | .168      |           | .168      |
| 19   | .3361     | .2896     | .3174     | .3584     | .3174     | .2896     | .2801     |
| 20   | .3547     | .3113     | .3734     | .3018     | .3361     | .3201     | .3547     |
| 21   | .3174     | .2439     | .3174     | .2829     | .3361     | .2652     | .2801     |
| 22   | .2427     | .2286     | 1.6933    | 1.7661    | 1.4083    | .1829     | .2241     |
| 23   | .168      | .1715     | 1.5424    | 1.7147    | 1.291     | .1524     | .168      |
| 24   | .1886     | .168      | .1372     | 1.5089    | 1.6289    | 1.2407    | .1619     |
| Max  | 2.146     | 2.1376    | 1.6933    | 2.42      | 2.6406    | 2.0454    | 2.0454    |
| Min  | .1307     | .1524     | .1372     | .132      | .1307     | .1219     | .1494     |
| Avg  | .8448     | .7242     | .3445     | .8193     | .8135     | 1.1431    | .7417     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244022 / 33/11 KV DAFALAPUR

Feeder No / Name : 204 / 11 Kv Baj Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0943     | .0934     | .0914     | .0943     | .0943     | .0943     | .0943     |
| 2    | .0943     | .0934     |           | .0943     | .0934     | .0943     | .0943     |
| 3    | .0943     | .0934     | .0943     | .0943     | .0943     | .0943     | .0943     |
| 4    | .1132     | .0934     | .0934     | .0943     | .1132     | .0943     | .0943     |
| 5    | .132      | .112      | .1294     | .1132     | .132      | .1132     | .1132     |
| 6    | .1509     | .1867     | .1494     | .168      | .1698     | .168      | .1509     |
| 7    | .2263     | .2614     | .1326     | .2241     | .2263     | .2218     | .1463     |
| 8    | .1698     | .2241     | .1307     | .1867     | .1886     | .1307     | .1475     |
| 9    | .1509     | .168      | .0983     | .1307     | .132      | .1494     | .0934     |
| 10   | .132      | .1307     | .112      | .1307     | .1132     | .112      | .112      |
| 11   | .112      | .132      | .0747     | .1132     | .0934     | .0983     | .0747     |
| 12   | .0934     | .132      | .0934     | .0943     | .0934     | .132      | .0934     |
| 13   |           | .1097     | .0934     | .0943     | .0934     | .1097     | .0934     |
| 14   |           | .112      | .0934     | .0754     | .0747     | .1132     | .0934     |
| 15   |           | .1132     | .0934     | .0943     | .0747     | .112      | .0934     |
| 16   | .112      | .0943     | .0934     | .0943     | .0934     | .132      | .0934     |
| 17   | .1494     | .112      | .0934     | .1132     | .1494     | .168      | .1307     |
| 18   | .2054     | .1463     | .168      | .1509     | .1494     | .1509     | .1867     |
| 19   | .2801     | .1791     | .2614     | .2641     | .2801     | .2075     | .2801     |
| 20   | .2614     | .1867     | .2427     | .2263     | .2801     | .2172     | .2427     |
| 21   | .2241     | .1886     | .1867     | .1829     | .1867     | .2263     | .2054     |
| 22   | .1494     | .1494     | .112      | .1509     | .1307     |           | .1307     |
| 23   | .112      | .1097     | .0934     | .128      | .0934     | .1132     | .0934     |
| 24   | .1132     | .0934     | .0934     | .0943     | .1132     | .0943     | .1132     |
| Max  | .2801     | .2614     | .2614     | .2641     | .2801     | .2263     | .2801     |
| Min  | .0934     | .0934     | .0747     | .0754     | .0747     | .0943     | .0747     |
| Avg  | .1510     | .1381     | .1228     | .1336     | .1360     | .1368     | .1277     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244022 / 33/11 KV DAFALAPUR

Feeder No / Name : 205 / 11 KV Dafalapur GAV

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0943     | .0934     | .0943     | .0943     | .0943     | .0934     | .0943     |
| 2    | .0943     | .0934     | .0829     | .0943     | .0943     | .0943     | .0943     |
| 3    | .0943     | .0934     | .0943     | .0943     | .0094     | .0943     | .0914     |
| 4    | .1132     | .0934     | .0914     | .0943     | .1132     | .0943     | .0819     |
| 5    | .1132     | .0934     | .0934     | .0943     | .1132     | .0943     | .1132     |
| 6    | .132      | .1307     | .1494     | .1307     | .132      | .1307     | .1509     |
| 7    | .2263     | .1494     | .1494     | .1494     | .1886     | .168      | .1886     |
| 8    | .1509     | .1494     | .1147     | .1494     | .1509     | .1494     | .1698     |
| 9    | .12       | .112      | .1132     | .0934     | .1132     | .112      | .0934     |
| 10   | .1132     | .112      | .0914     | .0943     | .1132     | .112      | .112      |
| 11   | .112      | .128      | .0934     | .0943     | .112      | .1132     | .0934     |
| 12   | .0934     | .1307     | .112      | .0943     | .112      | .1067     | .0934     |
| 13   | .0934     | .1132     | .0934     | .0943     | .112      | .1311     | .0934     |
| 14   | .0934     | .1132     | .112      | .132      | .112      | .0983     | .112      |
| 15   | .0934     | .0914     | .0934     | .1132     | .0934     | .1132     | .112      |
| 16   | .112      | .0819     | .112      | .1132     | .1307     | .132      | .0934     |
| 17   | .1307     | .1463     | .1494     | .132      | .1307     | .1646     | .0934     |
| 18   | .1494     | .1867     | .1494     | .1509     | .112      | .1509     | .112      |
| 19   | .2241     | .2263     | .168      | .2263     | .2054     | .2075     | .1867     |
| 20   | .1867     | .1886     | .2054     | .1886     | .2241     | .2263     | .1867     |
| 21   | .1867     | .1543     | .168      | .1698     | .1867     | .2134     | .1867     |
| 22   | .1494     | .1509     | .1494     | .1509     | .1494     | .1311     | .1494     |
| 23   | .112      |           | .112      | .132      | .112      | .1132     | .112      |
| 24   | .1132     | .0934     | .0943     | .0943     | .1132     | .0943     | .0762     |
| Max  | .2263     | .2263     | .2054     | .2263     | .2241     | .2263     | .1886     |
| Min  | .0934     | .0819     | .0829     | .0934     | .0094     | .0934     | .0762     |
| Avg  | .1292     | .1272     | .1203     | .1240     | .1262     | .1308     | .1204     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244022 / 33/11 KV DAFALAPUR

Feeder No / Name : 206 / 11 KV ANKALE DORLI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2641     | .3361     | .2743     | 1.643     | 1.8004    | 1.4251    | .3506     |
| 2    | .2641     | .3361     | .2743     | 1.8298    | 1.8004    | 1.3413    | .3506     |
| 3    | .2641     | .3361     |           | 1.643     | 1.8004    | 1.3413    | .3768     |
| 4    | .3395     | .3547     | .2743     | 1.6766    | 1.8861    | 1.3748    | .3768     |
| 5    | .3961     | .4108     | .3353     | 1.7269    | 1.9719    | 1.4083    | .3506     |
| 6    | .4904     | .5601     | .4268     | 2.0287    | 2.0405    | 1.6263    | .4572     |
| 7    | .6979     | .6908     | .5571     | 2.9172    | 2.915     | 2.2211    | .5487     |
| 8    | .5093     | .6348     | .3963     | .4294     | .5281     | .5041     | .4115     |
| 9    | 2.1434    | 2.1293    | .3048     | .4108     | .3584     | 2.3868    | 2.2634    |
| 10   | 1.9376    | 1.9951    | .3605     | .4338     | .3584     | 2.6189    | 2.5149    |
| 11   | 2.0287    | 2.3758    | .3547     | .3961     | .3547     | 2.4249    | 2.7349    |
| 12   | 2.364     | 1.0822    | .3921     | .3961     | .3547     | 2.5232    | 1.9281    |
| 13   | 2.649     | 1.829     | .4108     |           | .3547     | 2.3594    | 2.649     |
| 14   | 2.364     | 2.8502    | .4108     | .4338     | .3547     | 2.17      | 2.2131    |
| 15   | 2.3137    | 1.829     | .2801     | .3772     | .3174     | 2.1795    | 2.2466    |
| 16   | 1.9784    | 1.9826    | .3547     | .3395     | .2987     | 2.1376    | 2.2801    |
| 17   | .3734     | .3048     | .3734     | .3772     | .3361     | .3048     | .3174     |
| 18   | .3361     | .2286     | .4294     | .4338     | .3361     | .3048     | .3547     |
| 19   | .5601     | .4268     | .5415     | .5658     | .6348     | .4572     | .6348     |
| 20   | .6161     | .442      | .5788     | .5658     | .6348     |           | .6348     |
| 21   | .5415     | .4424     | .5228     | .4338     | .5228     | .5243     | .5788     |
| 22   | .4108     | .3048     | 2.0119    | 2.2805    | 1.7604    | .4115     | .4481     |
| 23   | .3361     |           | 1.861     | 2.1434    | 1.6263    | .3658     | .3921     |
| 24   | .3018     | .3361     | .2439     | 1.7772    | 2.0576    | 1.5257    | .3768     |
| Max  | 2.649     | 2.8502    | 2.0119    | 2.9172    | 2.915     | 2.6189    | 2.7349    |
| Min  | .2641     | .2286     | .2439     | .3395     | .2987     | .3048     | .3174     |
| Avg  | 1.0200    | .9660     | .5204     | 1.0982    | 1.0585    | 1.4755    | 1.0746    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244031 / 33/11 KV BILLUR S/STN

Feeder No / Name : 201 / 11 KV Billur AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .381      | .362      | .3391     | 1.989     | 1.9814    | 1.7147    |
| 2    | .381      |           | .2543     | 1.4918    | 1.9814    | 1.7147    |
| 3    | .381      |           | .2543     | 1.4918    | 2.2291    | 1.7147    |
| 4    | .381      |           | .2543     | 1.4918    |           | 1.7147    |
| 5    | .381      |           | .3391     | 1.6575    | 1.9814    |           |
| 6    | .4572     |           | .4239     | 1.989     | 2.7435    |           |
| 7    |           |           | .5087     | 2.652     | .4572     |           |
| 8    | .4572     |           | .5087     | .3391     |           |           |
| 9    | 2.915     |           | .4239     |           | .2286     |           |
| 10   | 2.4863    |           | .3391     | .3391     | .3048     |           |
| 11   | 2.3739    |           | .2543     | .3048     | .3048     |           |
| 12   | 2.3205    | 2.3148    | .2543     | .3048     |           |           |
| 13   | 2.0719    | 2.1195    | .2543     | 1.7528    |           |           |
| 14   | 1.989     | 1.989     | .2543     | .2286     |           |           |
| 15   | 2.1548    |           | .2543     | .3048     |           |           |
| 16   | 2.4587    | 2.1548    | .3391     | .381      | .362      |           |
| 17   | .2715     | .2543     | .3391     | .3048     | .4525     |           |
| 18   |           | .3391     | .3391     | .3048     | .4525     |           |
| 19   |           | .4239     | .4239     | .4572     |           |           |
| 20   | .543      | .5087     | .4239     | .381      |           |           |
| 21   | .543      | .4239     | .4239     | .381      | .4525     |           |
| 22   | .4525     | .4239     | 2.3205    | 2.4006    | 2.0576    |           |
| 23   | .4525     | .3391     | 2.3205    |           | 1.8861    |           |
| 24   | .4572     | .4525     | .3391     | 2.3205    | 2.4006    | 1.8861    |
| Max  | 2.915     | 2.3148    | 2.3205    | 2.652     | 2.7435    | 1.8861    |
| Min  | .2715     | .2543     | .2543     | .2286     | .2286     | 1.7147    |
| Avg  | 1.1576    | .9312     | .5078     | 1.0576    | 1.2673    | 1.7490    |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244031 / 33/11 KV BILLUR S/STN

Feeder No / Name : 202 / 11kv salmalgewadi AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.2291    | 2.3148    | 1.8233    | 1.4918    | 1.6766    | 1.3717    |
| 2    | 2.2291    |           | 1.6575    | 1.4918    | 1.8861    | 1.286     |
| 3    | 1.9814    |           | 1.6575    | 1.4918    | 1.8861    | 1.286     |
| 4    | 1.9814    |           | 1.8233    | 1.4918    |           | 1.286     |
| 5    | 2.2291    |           | 1.8233    | 1.6575    | 1.7528    |           |
| 6    | 1.9814    |           | 2.1548    | 1.7901    | 1.7528    |           |
| 7    |           |           | 2.652     | 1.989     | .0762     |           |
| 8    | 1.5242    |           | .4239     | .4144     |           |           |
| 9    |           |           | 2.4863    | 2.652     | 2.915     |           |
| 10   | 1.8861    |           | 2.652     | 2.652     | 2.2862    |           |
| 11   | 1.7147    |           | 2.4863    |           | 2.7435    |           |
| 12   | 1.6575    | 1.6289    | 2.3739    | 2.7435    |           |           |
| 13   | 1.4918    | 1.6108    | 2.3205    | 2.4006    |           |           |
| 14   | 1.4918    | 1.4251    | 2.3205    | 2.4006    |           |           |
| 15   | 1.6575    | 1.7404    | 2.4863    |           |           |           |
| 16   | 1.8233    | 1.6575    | 2.4863    | 2.2862    | 2.713     |           |
| 17   | .1724     | .1696     | .1696     | .0762     | 2.3148    |           |
| 18   |           | .2543     | .2543     | .0762     | .2715     |           |
| 19   |           | .4239     | .3391     | .1524     |           |           |
| 20   |           | .5087     | .4239     | .1524     |           |           |
| 21   | .4525     | .5087     | .4239     | .1524     | .4525     |           |
| 22   | 2.7435    | 2.3205    | 1.8233    | 1.6766    | 1.6289    |           |
| 23   | 2.4006    | 2.1548    | 1.8233    |           | 1.5432    |           |
| 24   | 2.7435    | 2.4006    | 1.989     | 2.7435    | 1.9719    | 1.5432    |
| Max  | 2.7435    | 2.4006    | 2.652     | 2.7435    | 2.915     | 1.5432    |
| Min  | .1724     | .1696     | .1696     | .0762     | .0762     | 1.286     |
| Avg  | 1.8100    | 1.3656    | 1.7031    | 1.5230    | 1.7419    | 1.3546    |



**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244031 / 33/11 KV BILLUR S/STN

Feeder No / Name : 203 / 11 KV Wajrawad ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.0576    | 1.8004    | 1.326     | .1696     |           | .2715     |
| 2    | 2.0576    |           | 1.1603    | .1696     |           | .2715     |
| 3    | 1.829     |           | 1.1603    | .1696     |           | .2715     |
| 4    | 2.0576    |           | 1.326     | .1696     |           | .2715     |
| 5    | 2.0576    |           | 1.326     | .3391     |           |           |
| 6    | 2.0576    |           | 1.7901    | .4239     |           |           |
| 7    |           |           | 1.8233    | .4239     | .3048     |           |
| 8    | 2.4387    |           | .3391     | .3391     |           |           |
| 9    |           |           | 1.8233    | 1.989     | 2.4006    |           |
| 10   | .181      |           | 1.8233    | 2.1548    | 1.9814    |           |
| 11   | .181      |           | 1.8233    | 1.8233    | 1.9814    |           |
| 12   | .181      | .181      | 1.8233    | 1.6766    |           |           |
| 13   | .181      | .1829     | 1.6575    | 1.7528    |           |           |
| 14   | .181      | .1696     | 1.4918    | 1.7528    |           |           |
| 15   | .181      | .1696     | 1.6575    | 2.4006    |           |           |
| 16   | .181      | .1696     | 1.989     | 1.6766    | 2.652     |           |
| 17   | .1829     | .1696     | .1696     | .1524     | 1.8861    |           |
| 18   |           | .2543     | .1696     | .1524     | .181      |           |
| 19   |           | .3391     | .2543     | .3048     |           |           |
| 20   | .362      | .4239     | .3391     | .2286     |           |           |
| 21   | .362      | .3391     | .3391     | .2286     | .362      |           |
| 22   | 2.4006    | 1.8233    | .3391     | .3048     | .362      |           |
| 23   | 1.8861    | 1.6575    | .2543     |           | .2715     |           |
| 24   | 2.572     | 1.8861    | 1.6575    | .2543     | .381      | .2715     |
| Max  | 2.572     | 1.8861    | 1.989     | 2.4006    | 2.652     | .2715     |
| Min  | .181      | .1696     | .1696     | .1524     | .181      | .2715     |
| Avg  | 1.1794    | .6833     | 1.1609    | .8286     | 1.1603    | .2715     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244031 / 33/11 KV BILLUR S/STN

Feeder No / Name : 204 / 11 Kv Billur Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0762     | .0924     | .0924     | .0924     | .0762     | .0924     |
| 2    | .0762     |           | .0924     | .0924     | .0762     | .0934     |
| 3    | .0762     |           | .0924     | .0934     | .0305     | .0924     |
| 4    | .0762     |           | .0924     | .0924     | .0762     |           |
| 5    | .0762     |           | .1848     | .1848     | .0762     |           |
| 6    | .0762     |           | .2772     | .2772     | .0762     |           |
| 7    |           |           | .3696     | .3696     | .0762     |           |
| 8    | .1524     |           | .2772     | .2772     |           |           |
| 9    |           |           | .1848     | .1848     | .0762     |           |
| 10   | .0924     |           | .0924     | .1867     | .0762     |           |
| 11   | .0924     |           | .0924     | .0762     |           |           |
| 12   | .0924     | .0934     | .0924     | .0762     |           |           |
| 13   | .0924     | .0934     | .0924     | .0762     |           |           |
| 14   | .0914     | .0924     | .0924     | .0762     |           |           |
| 15   | .0924     | .0924     | .0924     | .0762     |           |           |
| 16   | .0934     | .0924     | .0924     | .0762     | .0924     |           |
| 17   | .0934     | .0924     | .0924     | .0762     | .0934     |           |
| 18   |           | .1848     | .1848     | .0762     | .1848     |           |
| 19   |           | .2772     | .2772     | .1524     |           |           |
| 20   |           | .3696     | .3696     | .1524     |           |           |
| 21   | .3734     | .2772     | .2772     | .1524     | .2801     |           |
| 22   | .2801     | .1848     | .1848     | .1524     | .1867     |           |
| 23   | .1848     | .1848     | .1848     |           | .0934     |           |
| 24   | .0762     | .1848     | .0924     | .0924     | .1524     | .0934     |
| Max  | .3734     | .3696     | .3696     | .3696     | .2801     | .0934     |
| Min  | .0762     | .0924     | .0924     | .0762     | .0305     | .0924     |
| Avg  | .1192     | .1651     | .1656     | .1375     | .1077     | .0929     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244031 / 33/11 KV BILLUR S/STN

Feeder No / Name : 205 / 11 kv Wajrwad Gavthan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3658     | .4073     | .4153     | .4039     | .3113     | .3974     |
| 2    | .3555     | .2172     | .4123     | .4043     | .3235     | .3986     |
| 3    | .5841     | .2229     | .4203     | .4092     | .3437     | .4119     |
| 4    | .3803     | .2442     | .4466     | .4496     | .3536     | .2522     |
| 5    | .4721     | .3285     | .6171     | .6369     | .4485     | .3235     |
| 6    | .5879     | .4713     | .8417     | .8352     | .554      | .4786     |
| 7    | .5506     | .5502     | 1.0221    | .9843     | .5902     | .5506     |
| 8    | .6603     | .5281     | .8821     | .8947     | .495      | .5445     |
| 9    | .3647     | .3871     | .6727     | .6232     | .4428     | .3868     |
| 10   | .4466     | .3227     | .4923     | .455      | .3338     | .3079     |
| 11   | .4226     | .1669     | .4508     | .3704     | .216      | .2557     |
| 12   | .4325     | .3833     | .4172     | .3787     | .2054     | .218      |
| 13   | .373      | .3772     | .3917     | .3524     | .1993     | .2073     |
| 14   | .1738     | .362      | .301      | .314      |           | .192      |
| 15   | .3555     | .3536     | .3517     | .322      |           | .1113     |
| 16   | .3902     | .3304     | .3658     | .1829     | .41       | .218      |
| 17   | .4035     | .3772     | .4268     | .3913     | .4412     | .229      |
| 18   | .3254     | .5397     | .5763     | .3323     | .611      | .2724     |
| 19   | .4622     | .7857     | .7887     | .6409     | .4927     | .3978     |
| 20   | .5498     | 1.0031    | 1         | .7057     | .5769     | .5666     |
| 21   | .9844     | .8509     | .8253     | .6569     | .8718     | .5575     |
| 22   | .775      | .6377     | .6342     | .5262     | .6577     | .373      |
| 23   | .5697     | .4614     | .4679     | .2892     | .4195     | .2538     |
| 24   | .3959     | .5138     | .4233     | .4531     | .3806     | .4005     |
| Max  | .9844     | 1.0031    | 1.0221    | .9843     | .8718     | .5666     |
| Min  | .1738     | .1669     | .301      | .1829     | .1993     | .1113     |
| Avg  | .4742     | .4509     | .5685     | .5005     | .4399     | .3460     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244031 / 33/11 KV BILLUR S/STN

Feeder No / Name : 206 / 11 kv Gugwad AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0762     | .0905     | .0848     | .4973     | .4572     | .5144     |
| 2    | .0762     |           | .0848     | .4973     | .4572     | .5144     |
| 3    | .0762     |           | .0848     | .4973     | .4572     | .5144     |
| 4    | .0762     |           | .0848     | .4973     | .4572     |           |
| 5    | .0762     |           | .0848     | .4973     | .4572     |           |
| 6    | .0762     |           | .0848     | .663      | .6859     |           |
| 7    |           |           | .0848     | .9945     | .0762     |           |
| 8    | .0762     |           | .0848     | .0848     |           |           |
| 9    |           |           | .0848     | .0848     | .0762     |           |
| 10   | .6859     |           | .0848     | .0819     | .0305     |           |
| 11   | .663      |           | .0848     | .0762     |           |           |
| 12   | .663      | .8573     | .0848     | .0762     |           |           |
| 13   | .8288     | .763      | .0848     | .0762     |           |           |
| 14   | .663      | .6783     | .0848     | .0762     |           |           |
| 15   | .663      | .7459     | .0848     | .0762     |           |           |
| 16   | .8383     | .9945     | .0848     | .0762     | .0905     |           |
| 17   | .0905     | .0848     | .0848     | .0762     | .0905     |           |
| 18   |           | .0848     | .0848     | .1219     | .0905     |           |
| 19   |           | .0848     | .0848     | .0762     |           |           |
| 20   |           | .0848     | .0848     | .0762     |           |           |
| 21   | .0905     | .0848     | .0848     | .0762     | .0905     |           |
| 22   | .0905     | .0848     | .9945     | .6097     | .6859     |           |
| 23   | .0905     | .0848     | .8288     |           | .6001     |           |
| 24   | .0762     | .0905     | .0848     | .663      | .0762     | .6001     |
| Max  | .8383     | .9945     | .9945     | .9945     | .6859     | .6001     |
| Min  | .0762     | .0848     | .0848     | .0762     | .0305     | .5144     |
| Avg  | .3146     | .3438     | .1537     | .2849     | .3049     | .5358     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244036 / 33/11 KV SHEGAON

Feeder No / Name : 201 / 11 KV SHEGAON AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1677     | .6882     | .6226     | .2486     | .2515     | .1966     | .1966     |
| 2    | .1638     | 1.065     | .5898     | .2486     | .218      | .1802     | .1966     |
| 3    | .1638     | 1.1142    | .639      | .2486     | .218      | .1638     | .1966     |
| 4    | .1966     | 1.1469    | .6882     | .2486     | .1844     | .1802     | .1966     |
| 5    | .2949     | 1.2452    | 1.065     | .2486     | .1844     | .1966     | .1966     |
| 6    | .4424     | 1.5238    | 1.4419    | .3647     | .4024     | .3441     | .3277     |
| 7    | .5407     | 2.3266    | 1.9989    | .5801     | .4694     | .4752     | .5571     |
| 8    | .3932     | 2.3102    | 2.1136    | .3315     | .4024     | .3932     | .3441     |
| 9    | .2294     | .2458     | 1.3108    | .2155     | 1.3108    | 1.4746    | 1.9662    |
| 10   | .1966     | .2622     | .213      | .1658     | 1.4419    | 1.6712    | 1.9227    |
| 11   | .1638     | .213      | .1966     | .1989     | 1.6057    | 1.6549    | 1.9662    |
| 12   | .1966     | .1966     | .1966     | .1989     | 1.6549    | 1.4582    | 1.704     |
| 13   | .1966     | .2458     | .1802     | .1989     | 1.7204    | 1.6575    | 1.6385    |
| 14   | .213      | .1802     | .2294     | .1989     | 1.7695    | 1.326     |           |
| 15   | .1966     | .213      | .1638     | .1989     | 2.1136    | 1.326     |           |
| 16   | .1966     | .1966     | .2622     | .1989     | 2.1136    | 1.1603    | 1.7695    |
| 17   | .213      | .1966     | 2.3594    | 1.326     | .1966     | .1989     | .1966     |
| 18   | .2294     | .3277     | 2.2775    | 2.2542    | .1966     | .1989     | .1966     |
| 19   | .2458     | .3932     | 2.0388    | 1.6575    | .3768     |           | .3277     |
| 20   | .2949     | .4588     | 1.5581    | 1.4586    | .426      | .4144     | .3932     |
| 21   | .3441     | .3441     | 1.3108    | 1.326     | .2622     | .3277     | .3277     |
| 22   | .2622     | .2949     | 1.2597    | 1.2289    | .2294     | .2622     | .2622     |
| 23   | .2294     | .2294     | 1.1105    | 1.1603    | .1966     | .1966     | .1966     |
| 24   | .1802     | .1966     | .1966     | .9945     | .8718     | .1966     | .1966     |
| Max  | .5407     | 2.3266    | 2.3594    | 2.2542    | 2.1136    | 1.6712    | 1.9662    |
| Min  | .1638     | .1802     | .1638     | .1658     | .1844     | .1638     | .1966     |
| Avg  | .2480     | .6506     | 1.0010    | .6458     | .7840     | .6806     | .6944     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244036 / 33/11 KV SHEGAON

Feeder No / Name : 202 / 11 KV Walekhindi AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5304     | .1326     | .116      | .2012     | .1823     | .663      | .6203     |
| 2    | .5636     | .116      | .116      | .1844     | .1823     | .7459     | .6706     |
| 3    | .5636     | .116      | .116      | .1844     | .1658     | .7956     | .8048     |
| 4    | .6299     | .0995     | .116      | .1844     | .1658     | .9116     | .8718     |
| 5    | .7459     | .0995     | .116      | .2012     | .1823     | 1.0608    | .9389     |
| 6    | 1.0277    | .116      | .1658     | .1844     | .285      | 1.1142    | 1.1736    |
| 7    | 1.2431    | .1326     | .2321     | .2012     | .2818     | 1.1934    | 1.2742    |
| 8    | 1.1934    | .1326     | .2155     | .218      | .2984     | 1.2929    | 1.0898    |
| 9    | .1658     | .2818     | .3481     | .788      | .3481     | .2652     | .2012     |
| 10   | .2486     | .3149     | .9945     | 1.0227    | .3812     | .3481     | .3185     |
| 11   | .3315     | .4144     | 1.0442    | 1.073     | .3647     | .431      | .2984     |
| 12   | .3481     | .431      | .9831     | 1.073     | .3812     | .4144     | .3149     |
| 13   | .3812     |           | .9175     | 1.0898    | .3978     | .3856     | .3481     |
| 14   | .3812     | .431      | .9339     | 1.073     | .4641     | .4024     |           |
| 15   | .3481     | .3978     | .9175     | 1.2407    | .4973     | .4024     |           |
| 16   | .3978     | .3315     | 1.0159    | 1.2407    | .4973     | .4694     | .3481     |
| 17   | 1.4586    | 1.1271    | .2949     | .3353     | .2652     | .4191     | .4475     |
| 18   | 1.4255    | 1.2597    | .3277     | .3688     | .1989     | .4191     | .3812     |
| 19   | 1.2929    | 1.1105    | .2294     | .4191     | .2321     |           | .3315     |
| 20   | 1.1934    | .9614     | .1802     | .3353     | .2321     | .3185     | .2984     |
| 21   | .8619     | .8453     | .1966     | .3353     | .1989     | .2515     | .2984     |
| 22   | .7956     | .7956     | .1966     | .1989     | .2012     | .1677     | .1823     |
| 23   | .7459     | .7293     | .2347     | .1989     | .1823     | .1509     | .1658     |
| 24   | .116      | .7459     | .6962     | .1802     | .2321     | .1989     | .1509     |
| Max  | 1.4586    | 1.2597    | 1.0442    | 1.2407    | .4973     | 1.2929    | 1.2742    |
| Min  | .116      | .0995     | .116      | .1802     | .1658     | .1509     | .1509     |
| Avg  | .7079     | .4836     | .4460     | .5222     | .2841     | .5575     | .5241     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244036 / 33/11 KV SHEGAON

Feeder No / Name : 203 / 11 KV SHINGANHALLI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2683     | .2515     | .2012     | 1.8023    | 1.7736    | .2683     | .0335     |
| 2    | .285      | .2347     | .2012     | 1.8023    | 1.7736    | .2683     | .2012     |
| 3    | .2683     | .218      | .2012     | 1.8023    | 1.8233    | .2515     | .2012     |
| 4    | .3018     | .218      | .1989     | 1.8023    | 1.8233    | .285      | .2012     |
| 5    | .4024     | .3856     | .2347     | 1.8023    | 1.8233    | .3353     | .218      |
| 6    | .5533     | .6036     | .3018     | 1.9662    | 1.989     | .3688     | .2515     |
| 7    | .6706     | .5868     | .4191     | 2.2447    | 2.3205    | .4024     | .2515     |
| 8    | .4191     | .4694     | .285      | 2.0645    | 1.989     | .285      | .3353     |
| 9    | 2.9508    | 3.0011    | .1989     | .213      | .1989     | .1844     | .57       |
| 10   | 2.7831    | 3.1184    | .1509     | .1638     | .1989     | .1509     | .2683     |
| 11   | 3.3532    |           | .1677     | .1311     | .1844     | .1341     | .2012     |
| 12   | 3.1184    |           | .1677     | .1311     | .1867     | .1341     | .1989     |
| 13   | 3.4202    |           |           | .1311     | .1509     | .1341     | .1326     |
| 14   | 3.3196    | 2.3472    |           | .1311     | .1341     | .1341     |           |
| 15   | 3.3867    | 2.7496    |           | .1311     | .1341     | .0335     |           |
| 16   | 2.934     | 2.4813    |           | .1311     | .1341     | .0335     | .1006     |
| 17   | .2683     | .2012     | .0164     | .1475     | 2.5149    | 1.8778    | 1.3413    |
| 18   | .3018     | .2347     | .0164     | .1966     | 2.2298    | .2012     | 2.4143    |
| 19   | .3353     | .2683     | .3441     | .2622     | 2.0957    |           | 2.2801    |
| 20   | .3688     | .3353     | .3605     | .3277     | 1.7604    | .3688     | 2.0119    |
| 21   | .4191     | .285      | .2785     | .3277     | 1.6933    | .3353     | 1.6766    |
| 22   | .3353     | .2515     | .2458     | .1492     | 1.6095    | .2683     | 1.6766    |
| 23   | .3018     | .2347     | .1638     | .1989     | 1.5927    | .218      | 1.6766    |
| 24   | 2.2298    | .2683     | .2012     | .2515     | .1989     | 1.5424    | .218      |
| Max  | 3.4202    | 3.1184    | .4191     | 2.2447    | 2.5149    | 1.8778    | 2.4143    |
| Min  | .2683     | .2012     | .0164     | .1311     | .1341     | .0335     | .0335     |
| Avg  | 1.3748    | .8926     | .2178     | .7630     | 1.2639    | .3572     | .7482     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244036 / 33/11 KV SHEGAON

Feeder No / Name : 204 / 11 Kv Walekhindi Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0373     | .0373     | .0373     | .056      | .0373     | .0373     | .056      |
| 2    | .0373     | .0373     | .0373     | .056      | .0373     | .056      | .056      |
| 3    | .0373     | .0373     | .0373     | .056      | .0373     | .056      | .056      |
| 4    | .056      | .0373     | .056      | .056      | .0373     | .0373     | .056      |
| 5    | .056      | .0373     | .056      | .056      | .0373     | .0747     | .056      |
| 6    | .0934     | .0934     | .0747     | .0747     | .0934     | .0747     | .0747     |
| 7    | .0934     | .112      | .0934     | .112      | .0934     | .0934     | .0934     |
| 8    | .0934     | .0934     | .0747     | .0747     | .0934     | .0747     | .0934     |
| 9    | .056      | .0747     | .056      | .056      | .0747     | .0747     | .0747     |
| 10   | .056      | .0747     | .056      | .056      | .056      | .0747     | .0747     |
| 11   | .0747     | .0747     | .056      | .056      | .056      | .0747     | .056      |
| 12   | .056      | .0373     | .056      | .056      | .056      | .0373     | .056      |
| 13   | .056      | .0373     | .056      | .0373     | .056      | .0373     | .056      |
| 14   | .056      | .0373     | .056      | .0373     | .056      | .056      |           |
| 15   | .056      | .0373     | .0373     | .0373     | .0747     | .056      |           |
| 16   | .0373     | .0373     | .0373     | .0373     | .0747     | .0373     | .056      |
| 17   | .0373     | .0373     | .0373     | .0373     | .056      | .0373     | .056      |
| 18   | .0747     | .056      | .056      | .0747     | .1494     | .056      | .0747     |
| 19   | .0934     | .112      | .0934     | .1307     | .1307     |           | .112      |
| 20   | .112      | .112      | .112      | .112      | .1307     | .1307     | .112      |
| 21   | .0934     | .0934     | .0819     | .112      | .112      | .0934     | .0747     |
| 22   | .056      | .0747     | .0747     | .0747     | .0934     | .056      | .0747     |
| 23   | .056      | .0747     | .056      | .056      | .056      | .056      | .056      |
| 24   | .0373     | .0373     | .056      | .056      | .056      | .0373     | .056      |
| Max  | .112      | .112      | .112      | .1307     | .1494     | .1307     | .112      |
| Min  | .0373     | .0373     | .0373     | .0373     | .0373     | .0373     | .056      |
| Avg  | .0630     | .0622     | .0602     | .0653     | .0731     | .0617     | .0696     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244036 / 33/11 KV SHEGAON

Feeder No / Name : 205 / 11 KV SHEGAON GAV

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1307     | .112      | .1494     | .112      | .112      | .112      | .112      |
| 2    | .1307     | .112      | .1494     | .112      | .112      | .112      | .112      |
| 3    | .1307     | .112      | .1494     | .112      | .112      | .112      | .112      |
| 4    | .168      | .1494     | .1494     | .112      | .112      | .1307     | .112      |
| 5    | .1867     | .1494     | .1494     | .112      | .112      | .1307     | .112      |
| 6    | .2241     | .2427     | .2241     | .1867     | .2241     | .1867     | .2241     |
| 7    | .2614     | .2054     | .2801     | .2614     | .2614     | .2241     | .2427     |
| 8    | .2054     | .2241     | .2054     | .2427     | .1867     | .2241     | .2241     |
| 9    | .2427     | .2054     | .2427     | .2241     | .168      | .2054     | .2614     |
| 10   | .1867     | .1867     | .168      | .2427     | .1307     | .168      | .1867     |
| 11   | .2054     | .1494     | .168      | .1867     | .1307     | .1307     | .168      |
| 12   | .112      | .1494     | .1867     | .168      | .112      | .0934     | .112      |
| 13   | .1307     | .1494     | .1494     | .168      | .0934     | .112      | .112      |
| 14   | .1307     | .1307     | .1307     | .1307     | .0934     | .112      |           |
| 15   | .1307     | .1307     | .112      | .168      | .112      | .112      |           |
| 16   | .1307     | .1494     |           | .168      | .112      | .112      | .168      |
| 17   | .168      | .1494     | .2241     | .112      | .1307     | .1867     | .2054     |
| 18   | .2427     | .2241     | .2427     | .1867     | .1494     | .1867     | .2427     |
| 19   | .2801     | .2987     | .2801     | .2427     | .2614     |           | .2987     |
| 20   | .3361     | .3174     | .2614     | .2801     | .2427     | .4108     | .3174     |
| 21   | .2427     | .2801     | .2427     | .2801     | .168      | .2801     | .2427     |
| 22   | .1867     | .2241     | .168      | .1867     | .1494     | .168      | .1867     |
| 23   | .1494     | .1867     | .1494     | .112      | .112      | .1307     | .1307     |
| 24   | .1307     | .1307     | .1494     | .1307     | .112      | .112      | .112      |
| Max  | .3361     | .3174     | .2801     | .2801     | .2614     | .4108     | .3174     |
| Min  | .112      | .112      | .112      | .112      | .0934     | .0934     | .112      |
| Avg  | .1852     | .1821     | .1883     | .1766     | .1463     | .1632     | .1816     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244058 / 33/11 KV UMRANI

Feeder No / Name : 201 / 11 KV Umrani AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3336    | .128      | .1524     | .1905     | .1905     | .128      | 1.4289    |
| 2    | 1.3336    | .128      | .1524     | .1905     | .1905     | .1463     | 1.4289    |
| 3    | 1.3336    | .128      | .1334     | .1905     | .1905     | .1463     | 1.4289    |
| 4    | 1.2384    | .1478     | .1524     | .1905     | .1905     | .168      | 1.5242    |
| 5    | 1.3336    | .1848     | .1715     | .1905     | .1905     | .2033     | 1.5242    |
| 6    | 1.5242    | .2614     | .1715     | .2667     | .2667     | .2801     | 1.7147    |
| 7    | 1.5242    | .2614     | .2286     | .2667     | .2667     | .2402     | 2.0957    |
| 8    | 1.6194    | .168      | .2286     | .2477     | .1905     | .1867     | 2.2862    |
| 9    | 1.6194    | 1.7394    | .1524     | .2286     | .0953     | .128      |           |
| 10   |           |           | .1334     | .2477     | .0953     | .1463     |           |
| 11   | 1.6194    |           |           | .1334     | .0953     | .1334     | .0762     |
| 12   | 1.2955    |           |           | .0953     | .0732     | .0762     | .0762     |
| 13   | 1.2651    |           |           | .0762     |           | .0762     | .0762     |
| 14   | 1.2651    |           |           | .0762     |           | .0762     | .0762     |
| 15   | 1.406     |           |           | .0953     |           | .0762     | .0762     |
| 16   | 1.5432    |           |           | .1143     | .1478     | .0762     | .0953     |
| 17   | .1463     |           |           | 2.0576    | 2.0557    | .1143     | .1334     |
| 18   | .1848     | .1143     |           | 1.893     | 2.0083    | .1334     | .1334     |
| 19   | .2033     | .2286     | 1.9052    | 1.8099    | 1.8404    | .1334     | .1715     |
| 20   | .2427     | .2667     | 1.7147    | 1.2384    | 1.6804    | .2286     | .2286     |
| 21   | .1848     | .2286     | 1.7147    | 1.2384    | 1.4575    | .1334     | .1905     |
| 22   | .7392     | .1905     | 1.7147    | 1.2384    | 1.3765    | .1334     | .1334     |
| 23   | .1478     | .1715     | 1.5242    | 1.1431    | 1.2651    | .1334     | .1143     |
| 24   | .1334     | .1294     | .1715     | 1.5242    | 1.1431    | 1.2334    | .0953     |
| Max  | 1.6194    | 1.7394    | 1.9052    | 2.0576    | 2.0557    | 1.2334    | 2.2862    |
| Min  | .1334     | .1143     | .1334     | .0762     | .0732     | .0762     | .0762     |
| Avg  | 1.0103    | .2798     | .6514     | .6227     | .7148     | .1888     | .6867     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244058 / 33/11 KV UMRANI

Feeder No / Name : 202 / 11KV Khojanwadi Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2801     | 2.0319    | 1.8747    | .4108     | .4108     | .3658     | .3734     |
| 2    | .2801     | 2.1605    | 1.8442    | .4108     | .4108     | .3292     | .3734     |
| 3    | .2801     | 2.1605    | 1.7833    | .4108     | .4108     | .3292     | .4108     |
| 4    | .2987     | 2.3205    | 1.8278    | .4108     | .4108     | .3696     | .4108     |
| 5    | .2987     | 2.4577    | 2.062     | .4481     | .4108     | .4108     | .4108     |
| 6    | .3361     | 2.7664    | 2.5453    | .4481     | .4481     | .4904     | .4108     |
| 7    | .3361     | 3.3979    | 2.8121    | .4108     | .3734     | .4294     | .5228     |
| 8    | .3734     | 3.1493    | 2.7435    | .4108     | .3361     | .4668     | .5228     |
| 9    | .3734     | .2926     | 2.6452    | 2.2862    | 2.6673    | .462      |           |
| 10   |           | .2743     | 2.6303    | 2.2862    | 2.6673    | .439      |           |
| 11   | .3361     |           |           | 2.4082    | 2.6673    | .439      | .439      |
| 12   | .3361     |           |           | 2.4082    | 2.6235    | .4163     | .3841     |
| 13   | .3734     |           |           | 2.3034    |           | .4163     | .3292     |
| 14   | .4108     |           |           | 2.3777    |           | .3077     | .3292     |
| 15   | .3734     |           |           | 2.5149    |           | .3077     | .3292     |
| 16   | .3174     |           |           | 2.5149    | 2.21      | .2896     | .3109     |
| 17   | .3174     |           |           | .0747     | 2.2577    | 2.7435    | 2.6673    |
| 18   | .3361     | .4344     |           | .2427     | .2801     | 2.7435    | 2.6673    |
| 19   | .3734     | .4755     | .3658     | .2987     | .3772     | 2.5911    | 2.5911    |
| 20   | .4108     | .4938     | .3658     | .3734     | .4715     | 2.4387    | 2.5911    |
| 21   | .3174     | .439      | .3658     | .4108     | .4481     | 2.4387    | 2.5149    |
| 22   | .2587     | .3881     | .4108     | .4108     | .4108     | 2.4387    | 2.4387    |
| 23   | .2587     | .3326     | .3734     | .3734     | .4108     | 2.4387    | 2.4387    |
| 24   | 3.0807    | .2561     | .3403     | .4108     | .3734     | .3696     | 2.3624    |
| Max  | 3.0807    | 3.3979    | 2.8121    | 2.5149    | 2.6673    | 2.7435    | 2.6673    |
| Min  | .2587     | .2561     | .3403     | .0747     | .2801     | .2896     | .3109     |
| Avg  | .4503     | 1.4018    | 1.5619    | 1.044     | 1.0036    | 1.0196    | 1.1740    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244058 / 33/11 KV UMRANI

Feeder No / Name : 203 / 11 KV SINDUR AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5426     | .5929     | .8916     | 3.7921    | 2.4348    | 2.8647    | .2614     |
| 2    | .5586     | .6051     | .5254     | 3.9537    | 2.5346    | 2.9978    | .2614     |
| 3    | .5941     | .615      | .5558     | 4.0139    | 1.1203    | 3.0428    | .2614     |
| 4    | .6459     | .6942     | .6165     | 4.0718    | 1.1203    | 3.1877    | .2614     |
| 5    | .7061     | .7876     | .663      | 4.2661    | 1.1203    | 3.42      | .2614     |
| 6    | .833      | .9393     | .7796     | 4.6019    |           | 4.1221    | .2987     |
| 7    | .932      | 1.0776    | .948      | 5.5217    | 6.2232    | 5.0742    | .2801     |
| 8    | .9617     | 1.134     | .8905     | 5.807     | 6.3421    | 4.8832    | .2801     |
| 9    | .7933     | .682      | .6866     | .6474     | .7572     | 4.7416    |           |
| 10   | .6958     | .3102     | .594      | .5887     | .6253     | .6375     |           |
| 11   | .5868     | .2431     | .2721     | .5384     | .4717     | 3.7835    | 2.3339    |
| 12   | .5739     | .2164     | .25       | .5254     | .4603     | 3.9352    | 2.2386    |
| 13   | .5019     | .2103     | .2248     | .4991     | .221      | 4.0333    | 2.1491    |
| 14   | .4207     | .2317     | .2347     | .4519     |           | 3.9556    | 2.2386    |
| 15   | .3978     | .0434     | .2538     | .439      |           | 3.868     | 2.3282    |
| 16   | .4024     | .2835     | .2401     | .4693     | .4329     | 4.0684    | 2.2786    |
| 17   | 5.3666    | 2.4592    | .282      | .4841     | .5323     | .506      | .2957     |
| 18   | 5.4561    | 5.4984    | .2698     | .5024     | .5944     | .5312     | .3142     |
| 19   | 5.4321    | 5.2995    | .6454     | .6718     | .7415     | .5895     | .3841     |
| 20   | 3.9899    | 5.0327    | .7536     | .8177     | .8055     | .8208     | .3292     |
| 21   | 3.7441    | 4.8179    | .7178     | .8024     | .7201     | .7061     | .3109     |
| 22   | 3.7909    | 4.2798    | .6096     | .647      | .6241     | .5803     | .3142     |
| 23   | 3.6557    | 3.9788    | .5563     | .5773     | .5768     | .5113     | .2957     |
| 24   | 2.2571    | 3.5092    | 2.1399    | .6073     | .5662     | .5546     | .2149     |
| Max  | 5.4561    | 5.4984    | 2.1399    | 5.807     | 6.3421    | 5.0742    | 2.3339    |
| Min  | .3978     | .0434     | .2248     | .439      | .221      | .506      | .2149     |
| Avg  | 1.8266    | 1.8142    | .6084     | 1.8874    | 1.3821    | 2.6423    | .8269     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244058 / 33/11 KV UMRANI

Feeder No / Name : 204 / 11 Kv Umrani Gaothan  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0324     | .0324     | .0324     | .0486     | .0486     | .0324     | .0486     |
| 2    | .0324     | .0324     | .0324     | .0486     | .0486     | .0324     | .0486     |
| 3    | .0324     | .0324     | .0324     | .0486     | .0486     | .0324     | .0486     |
| 4    | .0324     | .0324     | .0486     | .0486     | .0486     | .0324     | .0486     |
| 5    | .0486     | .0486     | .0648     | .0486     | .0486     | .0486     | .0486     |
| 6    | .0486     | .0972     | .0648     | .0486     | .0648     | .081      | .0648     |
| 7    | .0972     | .081      | .081      | .081      | .0972     | .0972     | .0972     |
| 8    | .1134     | .0972     | .0648     | .0648     | .0648     | .081      | .0972     |
| 9    | .0972     |           | .0648     | .0648     | .0648     | .0486     |           |
| 10   |           |           | .0486     | .0648     | .0486     | .0486     |           |
| 11   | .3361     |           |           | .0486     | .0486     | .0324     | .0648     |
| 12   | .0648     |           |           | .0324     | .0486     | .0324     | .0486     |
| 13   | .0486     |           |           | .0324     |           | .0486     | .0486     |
| 14   | .0324     |           |           | .0324     |           | .0486     | .0648     |
| 15   | .0324     |           |           | .0324     |           | .0486     | .0648     |
| 16   | .0486     |           |           | .0324     | .0486     | .0648     | .0486     |
| 17   | .0648     |           |           | .0648     | .0486     | .0486     | .0486     |
| 18   | .0972     | .081      |           | .081      | .081      | .048      | .0486     |
| 19   | .1296     | .1134     | .0972     | .081      | .0972     | .0972     | .1134     |
| 20   | .1619     | .1457     | .1296     | .1134     | .1296     | .1296     | .1457     |
| 21   | .1134     | .1296     | .0972     | .1134     | .0972     | .1296     | .1296     |
| 22   | .0972     | .0905     | .0648     | .0648     | .081      | .0972     | .0648     |
| 23   | .0648     | .0486     | .0486     | .0648     | .0648     | .0648     | .0324     |
| 24   |           | .0486     | .0324     | .0486     | .0486     | .0486     | .0486     |
| Max  | .3361     | .1457     | .1296     | .1134     | .1296     | .1296     | .1457     |
| Min  | .0324     | .0324     | .0324     | .0324     | .0486     | .0324     | .0324     |
| Avg  | .0830     | .0741     | .0628     | .0587     | .0656     | .0614     | .0670     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244072 / 33/11 KV PACHAPUR

Feeder No / Name : 201 / 11 KV DEVANAL AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.0675    | 2.0469    | 2.0858    | .6028     | .6928     | .6219     | 1.9204    |
| 2    | 2.0607    | 2.0203    | 2.0424    | .6166     | .7019     | .6356     | 1.9204    |
| 3    | 2.0683    | 2.0073    | 2.0081    | .6181     | .7164     | .6455     | 1.9204    |
| 4    | 2.1529    | 2.0447    | 1.9898    | .6295     | .7354     | .6691     | 1.9204    |
| 5    | 2.2519    | 2.1453    | 2.0355    | .6745     | .7872     | .7316     | 1.9685    |
| 6    | 2.6208    | 2.4768    | 2.2436    | .7331     | .8581     | .8284     | 2.2405    |
| 7    | 2.9477    | 2.7557    | 2.4227    | .8436     | .9366     | .913      | 1.1523    |
| 8    | .3772     | .3727     | 1.4731    | 1.9327    | 2.4615    | .9244     | .2881     |
| 9    | .3567     | .3254     | 4.077     | 4.7577    | 5.2263    | .7431     |           |
| 10   | .2858     | .3094     | 4.5069    | 4.9931    | 5.2698    | .6867     |           |
| 11   | .2545     | .2789     | 4.5313    | 5         | 5.1997    | .631      |           |
| 12   | .2713     | .3102     | 4.5321    | 4.8453    | 5.2492    | .596      |           |
| 13   | .2599     | .3201     | 4.4681    | 4.5824    | 5.0746    | .5777     |           |
| 14   | .253      | .2957     | 4.6319    | 4.6555    | 4.843     | .5838     |           |
| 15   | .2766     | .2812     | 4.968     | 4.8064    | 4.9421    | .6173     |           |
| 16   | .2751     | .2721     | 4.7577    | 4.8735    | 5.0823    | .6562     |           |
| 17   | .1814     | .2553     | .612      | .5266     | .5838     | .7042     |           |
| 18   | .2385     | .3323     | .6364     | .6714     | .5952     | .7354     |           |
| 19   | .4275     | .4306     | .7133     | .8551     | .7126     | .3803     |           |
| 20   | .4367     | .4252     | .6989     | .8962     | .7682     | .724      |           |
| 21   | 1.938     | 1.3954    | .6958     | .8573     | .7735     | 2.38      |           |
| 22   | 2.5042    | 2.284     | .6227     | .791      | .6981     | 4.7904    |           |
| 23   | 2.319     | 2.1719    | .6394     | .74       | .6333     | 4.7081    |           |
| 24   | 2.1132    | 2.1323    | .3292     | .7621     | .6554     | 2.713     | 2.0325    |
| Max  | 2.9477    | 2.7557    | 4.968     | 5         | 5.2698    | 4.7904    | 2.2405    |
| Min  | .1814     | .2553     | .3292     | .5266     | .5838     | .3803     | .2881     |
| Avg  | 1.2058    | 1.1537    | 2.4051    | 2.1360    | 2.2582    | 1.1749    | 1.7071    |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244072 / 33/11 KV PACHAPUR

Feeder No / Name : 202 / 11 KV PACCHPUR AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0587     | .044      | .044      | .3668     |
| 2    |           | .0587     | .044      | .044      | .3668     |
| 3    |           | .0587     | .044      | .044      | .3668     |
| 4    |           | .0587     | .044      | .044      | .3668     |
| 5    |           | .0734     | .044      | .0587     | .3961     |
| 6    |           | .0734     | .044      | .0587     | .5428     |
| 7    |           | .0734     | .044      | .0734     | .3374     |
| 8    |           | .0734     | .0587     | .0587     | .0734     |
| 9    | .3715     | .5135     | .2347     | .0587     |           |
| 10   | .4401     | .5868     | .2641     | .0734     |           |
| 11   | .4108     | .5575     |           | .0734     |           |
| 12   | .5575     | .4841     | .5281     | .0734     |           |
| 13   | .4401     | .3961     | .5868     | .044      |           |
| 14   | .4108     | .4401     | .5575     | .044      |           |
| 15   | .4694     | .5721     | .6455     | .044      |           |
| 16   | .4694     | .6161     | .6455     | .044      |           |
| 17   | .0587     |           | .0734     | .044      |           |
| 18   | .0587     |           | .0587     | .088      |           |
| 19   | .0587     |           | .0734     |           |           |
| 20   | .0734     | .0587     | .0734     | .088      |           |
| 21   | .0734     | .0587     | .0734     | .088      |           |
| 22   | .0587     | .044      | .0587     | .4694     |           |
| 23   | .0587     | .044      | .044      | .4694     |           |
| 24   |           | .0587     | .044      | .044      | .3961     |
| Max  | .5575     | .6161     | .6455     | .4694     | .5428     |
| Min  | .0587     | .044      | .044      | .044      | .0734     |
| Avg  | .2673     | .2361     | .1882     | .0944     | .357      |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244072 / 33/11 KV PACHAPUR

Feeder No / Name : 203 / 11 KV Rawalgundwadi AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4824     | .5152     | .5495     | 4.9809    | 4.7737    | 4.8362    | .426      |
| 2    | .4824     | .5205     | .5495     | 4.9664    | 4.7013    | 4.7721    | .426      |
| 3    | .5037     | .5281     | .5586     | 4.891     | 4.6274    | 4.731     | .426      |
| 4    | .5083     | .551      | .5876     | 4.8597    | 4.6213    | 4.7135    | .426      |
| 5    | .5472     | .2263     | .6074     | 4.9024    | 4.6678    | 4.8842    | .4752     |
| 6    | .5914     | .3437     | .6241     | 5.4001    | 5.2362    | 4.9863    | .4915     |
| 7    | .6036     | .4489     | .6645     | 5.9267    | 6.06      | 5.2309    | .2785     |
| 8    | 1.1142    | 1.23      | .6249     | .7179     | .8013     | .6443     | .4752     |
| 9    | 3.3432    | 3.2564    | .8905     | .7819     | .8897     | 3.8264    |           |
| 10   | 3.2465    | 3.2686    | .8421     | .8794     | .7804     | 4.9024    |           |
| 11   | 3.1382    | 3.2731    | .8261     | .9175     | .7407     | 5.28      |           |
| 12   | 2.9592    | 3.0963    | .932      | .9442     | .7971     | 5.2191    |           |
| 13   | 2.9104    | 3.0087    | .66       | .9503     | .8299     | 5.1425    |           |
| 14   | 2.8608    | 2.9439    | .6561     | .913      | .8024     | 5.0907    |           |
| 15   | 3.0506    | 2.9774    | .6851     | .8718     | .7872     | 5.2065    |           |
| 16   | 3.2388    | 3.1268    | .7835     | .8634     | .775      | 5.5095    |           |
| 17   | .2416     | .2126     | .7392     | .9309     | .8177     | .5205     |           |
| 18   | .3567     | .3048     | .7929     | .9789     | .8619     | .6348     |           |
| 19   | .458      | .4717     | .8272     | 1.0063    | .9891     | .3711     |           |
| 20   | .5495     | .5738     | .8478     | 1.0452    | .9899     | .8021     |           |
| 21   | .4793     | .5449     | 1.9212    | 1.8869    | 1.7333    | .9157     |           |
| 22   | .5106     | .5571     | 5.6943    | 5.3105    | 5.2873    | .9031     |           |
| 23   | .5098     | .5373     | 5.2854    | 5.2663    | 5.1097    | .9305     |           |
| 24   | .5121     | .5502     | 2.6467    | 5.1371    | 4.8198    | 2.8608    | .426      |
| Max  | 3.3432    | 3.2731    | 5.6943    | 5.9267    | 6.06      | 5.5095    | .4915     |
| Min  | .2416     | .2126     | .5495     | .7179     | .7407     | .3711     | .2785     |
| Avg  | 1.3833    | 1.3778    | 1.2415    | 2.7220    | 2.6042    | 3.4548    | .4278     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244072 / 33/11 KV PACHAPUR

Feeder No / Name : 204 / 11 kv Rawalgundwadi Gav

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0537     | .0716     | .0537     | .0724     |
| 2    |           | .0537     | .0716     | .0537     | .0724     |
| 3    |           | .0537     | .0716     | .0537     | .0724     |
| 4    |           | .0537     | .0716     | .0537     | .0724     |
| 5    |           | .1075     | .0895     | .0895     | .0905     |
| 6    |           | .1254     | .1433     | .1433     | .1448     |
| 7    |           | .1433     | .1433     | .0895     | .1629     |
| 8    |           | .1267     | .1075     | .1448     | .1629     |
| 9    | .0895     | .1086     | .0895     | .0905     |           |
| 10   | .0895     | .0905     | .0716     | .1086     |           |
| 11   | .0895     | .0724     | .0895     | .0905     |           |
| 12   | .0537     | .0724     | .0716     | .0724     |           |
| 13   | .0537     | .0724     | .0537     | .0724     |           |
| 14   | .0895     | .0724     | .0537     | .0724     |           |
| 15   | .0895     | .0724     | .0537     | .0905     |           |
| 16   | .0716     | .0724     | .0537     | .0905     |           |
| 17   | .0716     | .0724     | .0537     | .1086     |           |
| 18   | .0716     | .1086     | .0716     | .1448     |           |
| 19   | .1254     | .1791     | .1433     |           |           |
| 20   | .1612     | .197      | .1791     | .1991     |           |
| 21   | .1612     | .1433     | .1433     | .1448     |           |
| 22   | .1254     | .1254     | .1075     | .0905     |           |
| 23   | .0716     | .0716     | .0716     | .0724     |           |
| 24   |           | .0537     | .0716     | .0537     | .0724     |
| Max  | .1612     | .197      | .1791     | .1991     | .1629     |
| Min  | .0537     | .0537     | .0537     | .0537     | .0724     |
| Avg  | .0943     | .0959     | .0895     | .0949     | .1026     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244072 / 33/11 KV PACHAPUR

Feeder No / Name : 205 / 11 kv Pachhapur Amrutwadi  
gav Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0185     | .0185     | .0185     | .0181     |
| 2    |           | .0185     | .0185     | .0185     | .0181     |
| 3    |           | .0185     | .0185     | .0185     | .0181     |
| 4    |           | .0185     | .0185     | .0185     | .0181     |
| 5    |           | .0185     | .0185     | .0185     | .0181     |
| 6    |           | .0185     | .037      | .0185     | .0543     |
| 7    |           | .037      | .0739     | .0185     | .0724     |
| 8    |           | .0362     | .037      | .0543     | .0543     |
| 9    | .0185     | .0362     | .0185     | .0181     |           |
| 10   | .0185     | .0181     | .0185     | .0181     |           |
| 11   | .0185     | .0181     | .0185     | .0181     |           |
| 12   | .0185     | .0181     | .0185     | .0181     |           |
| 13   | .0185     | .0181     | .0185     | .0181     |           |
| 14   | .0185     | .0181     | .0185     | .0181     |           |
| 15   | .0185     | .0181     | .0185     | .0181     |           |
| 16   | .0185     | .0181     | .0185     | .0181     |           |
| 17   | .0185     | .0181     | .0185     | .0181     |           |
| 18   | .0185     | .0362     | .0185     | .0362     |           |
| 19   | .0554     | .0924     | .037      |           |           |
| 20   | .037      | .0554     | .037      | .0543     |           |
| 21   | .037      | .037      | .037      | .0362     |           |
| 22   | .037      | .0185     | .037      | .0181     |           |
| 23   | .0185     | .0185     | .0185     | .0181     |           |
| 24   |           | .0185     | .0185     | .0185     | .0181     |
| Max  | .0554     | .0924     | .0739     | .0543     | .0724     |
| Min  | .0185     | .0181     | .0185     | .0181     | .0181     |
| Avg  | .0247     | .0267     | .0254     | .0230     | .0322     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244105 / 33/11 KV Dhawadwadi

Feeder No / Name : 201 / 11 KV Kosari AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7773     | .7888     | .5487     | .1067     | .12       | .1372     | .8059     |
| 2    | .7773     | .7888     | .5487     | .1067     | .12       | .1372     | .8059     |
| 3    | .7773     | .7716     | .5639     | .1067     | .12       | .1372     | .7888     |
| 4    | .9259     | .7888     | .5944     | .1524     | .1372     | .1543     | .7202     |
| 5    | .9145     | .7888     | .6554     | .2134     | .1543     | .1886     | .823      |
| 6    | 1.0059    | 1.0974    | .7164     | .2591     | .2401     | .2401     | .9602     |
| 7    | 1.2193    | 1.4575    | .8688     | .2439     | .2915     | .2743     | 1.4746    |
| 8    | .1677     | .1886     | .2134     | .1829     | .2229     | .2401     | .2058     |
| 9    | .1543     | .1372     | 1.0974    | 1.1317    | 1.166     | .1677     | .1886     |
| 10   | .1543     | .1372     | 1.166     | 1.1145    | 1.2003    | .1524     | .1715     |
| 11   | .1543     | .1372     | 1.2174    | 1.166     | 1.3032    | .1524     | .1715     |
| 12   | .1543     | .1219     | 1.286     | 1.3203    | 1.2689    | .1372     | .1886     |
| 13   | .1715     | .1372     | 1.406     | .9259     | 1.3032    | .1524     | .1886     |
| 14   | .1372     | .1372     | 1.286     | 1.166     | 1.3203    | .1524     | .1886     |
| 15   | .1543     | .1372     | 1.2346    | 1.3032    | 1.3546    | .1219     | .1886     |
| 16   | .1886     | .1372     | 1.1831    | .5316     | 1.406     | .1067     | .1219     |
| 17   | .1715     | .1219     | .1524     | .1372     | .1715     | .1067     | .1372     |
| 18   | .1715     | .1219     | .1219     | .1372     | .1886     | .1067     | .1524     |
| 19   | .2229     | .1981     | .2286     | .2401     | .2572     |           | .1981     |
| 20   | .2058     | .1981     | .2286     | .2401     | .2572     | .1886     | .1829     |
| 21   | .1886     | .1677     | .2134     | .2229     | .2401     | .1715     | .1677     |
| 22   | .8745     | .6859     | .1829     | .1886     | .1715     | 1.0117    | .7621     |
| 23   | .8059     | .5792     | .1524     | .1715     | .1543     | .8916     | .6706     |
| 24   | .7621     | .7888     | .5487     | .1067     | .1372     | .1543     | .823      |
| Max  | 1.2193    | 1.4575    | 1.406     | 1.3203    | 1.406     | 1.0117    | 1.4746    |
| Min  | .1372     | .1219     | .1219     | .1067     | .12       | .1067     | .1219     |
| Avg  | .4682     | .4423     | .6840     | .4781     | .5544     | .2297     | .4619     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244105 / 33/11 KV Dhawadwadi

Feeder No / Name : 202 / 11 KV Kumbharwadi AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2058     | .2572     | .2058     | 1.4746    | 1.0974    | 1.0117    | .2401     |
| 2    | .2058     | .2572     | .2058     | 1.4746    | 1.0669    | 1.0117    | .2229     |
| 3    | .2058     | .2572     | .2401     | 1.4746    | 1.1126    | 1.0117    | .2229     |
| 4    | .2572     | .2743     | .2743     | 1.5432    | 1.2193    | 1.0117    | .2401     |
| 5    | .3086     | .3086     | .3429     | 1.6975    | 1.3717    | 1.0117    | .2401     |
| 6    | .3944     | .2743     | .4287     | 1.8519    | 1.5546    | 1.2003    | .3772     |
| 7    | .4801     | .4973     | .4973     | 2.2805    | 1.6766    | 1.5775    | .5144     |
| 8    | .4115     | .3944     | .4115     | .3429     | .3201     | .3429     | .3258     |
| 9    | 1.6461    | 1.869     | .3086     | .3086     | .2743     | 1.5775    | 1.5604    |
| 10   | 1.6156    | 1.8519    | .2401     | .2915     | .2058     | 1.6118    | 1.6804    |
| 11   | 1.6156    | 1.9033    | .2743     | .2572     | .2229     | 1.7318    | 1.7318    |
| 12   | 1.5242    | 1.8861    | .2401     | .2743     | .2229     | 1.869     | 1.3546    |
| 13   | 1.5242    | 1.8347    | .2572     | .2743     | .2229     | 1.8176    | 1.5604    |
| 14   | 1.5546    | 1.7318    | .2743     | .2401     | .2229     | 1.7661    | 1.5432    |
| 15   | 1.6766    | 1.7985    | .2401     | .2401     | .2058     | 1.749     | 1.1145    |
| 16   | 1.5546    | 2.1262    | .2572     | .2229     | .2058     | 1.5947    | .7888     |
| 17   | .2229     | .2401     | .2572     | .2134     | .1886     | .2        | .2572     |
| 18   | .3086     | .2915     | .2572     | .2439     | .2915     | .2286     | .2743     |
| 19   | .3772     | .4287     | .3772     | .2134     | .3772     |           | .3429     |
| 20   | .3772     | .3772     | .3772     | .381      | .3772     | .3772     | .4287     |
| 21   | .3601     | .3429     | .3429     | .3048     | .3429     | .3601     | .3429     |
| 22   | .2915     | .2743     | 1.5432    | 1.2193    | 1.1145    | .2743     | .2915     |
| 23   | .2572     | .2401     | 1.6461    | 1.1431    | .8573     | .2401     | .2229     |
| 24   | .2058     | .2572     | .2058     | 1.4746    | 1.0974    | 1.0117    | .2401     |
| Max  | 1.6766    | 2.1262    | 1.6461    | 2.2805    | 1.6766    | 1.869     | 1.7318    |
| Min  | .2058     | .2401     | .2058     | .2134     | .1886     | .2        | .2229     |
| Avg  | .7326     | .8323     | .4044     | .8101     | .6604     | 1.0691    | .6716     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244105 / 33/11 KV Dhawadwadi

Feeder No / Name : 203 / 11 KV Birnal GAV

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0514     | .0857     | .0514     | .0514     | .0857     | .0857     | .1029     |
| 2    | .0514     | .0857     | .0514     | .0514     | .0686     | .0857     | .1029     |
| 3    | .0514     | .0857     | .0514     | .0514     | .0514     | .0857     | .1029     |
| 4    | .0762     | .0857     | .0686     | .0857     | .0686     | .0857     | .12       |
| 5    | .12       | .0857     | .12       | .1372     | .1029     | .1029     | .1372     |
| 6    | .1372     | .1372     | .1543     | .1886     | .1715     | .1372     | .1372     |
| 7    | .2058     | .2229     | .1886     | .2229     | .2229     | .2058     | .1886     |
| 8    | .1715     | .1715     | .1886     | .1543     | .1543     | .1886     | .1715     |
| 9    | .12       | .1543     | .12       | .12       | .1029     | .1543     | .1372     |
| 10   | .1543     | .1372     | .12       | .12       | .1372     | .1372     | .1372     |
| 11   | .12       | .1543     | .12       | .12       | .12       | .12       | .1029     |
| 12   | .12       | .1372     | .12       | .12       | .1029     | .1372     | .1029     |
| 13   | .1029     | .1372     | .12       | .1372     | .1029     | .12       | .12       |
| 14   | .0686     | .1029     | .1029     | .1029     | .0857     | .0857     | .0686     |
| 15   | .0514     | .12       | .0857     | .1029     | .1029     | .0857     | .0857     |
| 16   | .0343     | .0857     | .0514     | .1029     | .0857     | .0857     | .0857     |
| 17   | .0343     | .12       | .1372     | .12       | .1372     | .0667     | .1029     |
| 18   | .1543     | .1543     | .1543     | .1372     | .1372     | .1067     | .1543     |
| 19   | .2229     | .2401     | .2401     | .1886     | .2058     |           | .2229     |
| 20   | .2401     | .2058     | .2229     | .2229     | .2058     | .2572     | .2401     |
| 21   | .1886     | .1543     | .1886     | .1543     | .1543     | .1715     | .1715     |
| 22   | .1543     | .1372     | .1372     | .1372     | .1372     | .1372     | .1372     |
| 23   | .1029     | .1029     | .1029     | .12       | .0857     | .1029     | .0857     |
| 24   | .0686     | .0857     | .0686     | .0686     | .1029     | .0857     | .1029     |
| Max  | .2401     | .2401     | .2401     | .2229     | .2229     | .2572     | .2401     |
| Min  | .0343     | .0857     | .0514     | .0514     | .0514     | .0667     | .0686     |
| Avg  | .1168     | .1329     | .1236     | .1257     | .1222     | .1231     | .1300     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244105 / 33/11 KV Dhawadwadi

Feeder No / Name : 204 / 11 KV Dhawadwadi GAV

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0171     | .0343     | .0171     | .0171     | .0343     | .0686     | .0514     |
| 2    | .0171     | .0343     | .0171     | .0171     | .0343     | .0686     | .0514     |
| 3    | .0171     | .0343     | .0171     | .0171     | .0343     | .0686     | .0514     |
| 4    | .0343     | .0343     | .0343     | .0343     | .0343     | .0686     | .0514     |
| 5    | .0514     | .0514     | .0686     | .0857     | .0514     | .0857     | .0686     |
| 6    | .0857     | .0686     | .1029     | .12       | .0857     | .12       | .0857     |
| 7    | .1029     | .0857     | .12       | .1372     | .12       | .12       | .0857     |
| 8    | .0857     | .0514     | .0857     | .1029     | .0686     | .0686     | .0686     |
| 9    | .0686     | .0343     | .0514     | .0514     | .0686     | .0514     | .0514     |
| 10   | .0343     | .0343     | .0514     | .0514     | .0514     | .0686     | .0343     |
| 11   | .0343     | .0171     | .12       | .0343     | .0514     | .0514     | .0343     |
| 12   | .0343     | .0171     | .0343     | .0514     | .0514     | .0514     | .0343     |
| 13   | .0343     | .0343     | .0343     | .0514     | .0514     | .0343     | .0171     |
| 14   | .0171     | .0343     | .0171     | .0514     | .0514     | .0343     | .0171     |
| 15   | .0171     | .0343     | .0343     | .0514     | .0514     | .0343     | .0171     |
| 16   | .0171     | .1029     | .0514     | .0343     | .0514     | .0514     | .0343     |
| 17   | .0514     | .0514     | .0686     | .0686     | .0514     | .04       | .0343     |
| 18   | .0514     | .0686     | .0514     | .0686     | .0514     | .061      | .0514     |
| 19   | .1029     | .0857     | .1029     | .12       | .12       |           | .0686     |
| 20   | .1029     | .1029     | .12       | .0857     | .1029     | .1029     | .0857     |
| 21   | .1029     | .0857     | .1029     | .0857     | .1029     | .1029     | .0857     |
| 22   | .0857     | .0514     | .0686     | .0686     | .0857     | .0686     | .0686     |
| 23   | .0343     | .0343     | .0343     | .0514     | .0686     | .0514     | .0343     |
| 24   | .0171     | .0343     | .0343     | .0171     | .0343     | .0686     | .0514     |
| Max  | .1029     | .1029     | .12       | .1372     | .12       | .12       | .0857     |
| Min  | .0171     | .0171     | .0171     | .0171     | .0343     | .0343     | .0171     |
| Avg  | .0507     | .0507     | .06       | .0614     | .0629     | .0670     | .0514     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244105 / 33/11 KV Dhawadwadi

Feeder No / Name : 205 / 11 KV Hivare AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .061      | .0857     | .0457     | .6401     | .5335     | .4973     | .0857     |
| 2    | .061      | .0857     | .0457     | .6401     | .503      | .4801     | .0857     |
| 3    | .061      | .0857     | .0457     | .6401     | .503      | .4973     | .0857     |
| 4    | .0762     | .0857     | .061      | .6706     | .5182     | .4801     | .0857     |
| 5    | .1067     | .1029     | .0914     | .7468     | .6097     | .4801     | .0857     |
| 6    | .1524     | .1543     | .1219     | .8383     | .7621     | .5316     | .1029     |
| 7    | .1677     | .1886     | .1829     | 1.0974    | .945      | .7716     | .1715     |
| 8    | .1219     | .1715     | .1372     | .1067     | .1372     | .2572     | .1715     |
| 9    | .8688     | .7621     | .12       | .0857     | .1029     | .2286     | 1.0117    |
| 10   | 1.0212    | .9297     | .12       | .1029     | .1029     | 1.0212    | .7545     |
| 11   | .9145     | .8993     | .1372     | .0857     | .12       | 1.0059    | 1.046     |
| 12   | .7621     | .9907     | .1029     | .1029     | .1029     | 1.0059    | 1.0802    |
| 13   | .9145     | .9907     | .1372     | .1029     | .1029     | 1.0059    | 1.0974    |
| 14   | .945      | .9907     | .1029     | .12       | .1029     | .9755     | 1.0117    |
| 15   | 1.0364    | 1.0517    | .1029     | .12       | .12       | 1.0212    | 1.1317    |
| 16   | .945      | .9602     | .1029     | .12       | .1372     | .9755     | .442      |
| 17   | .0686     | .0914     | .0762     | .1372     | .1543     | .1029     | .1067     |
| 18   | .12       | .0762     | .0762     | .1372     | .12       | .0914     | .1219     |
| 19   | .1543     | .1219     | .1219     | .1372     | .1715     |           | .1829     |
| 20   | .1372     | .1219     | .1219     | .1524     | .1543     | .1543     | .1829     |
| 21   | .1372     | .1219     | .1219     | .1372     | .1543     | .1543     | .1524     |
| 22   | .1029     | .0762     | .7316     | .6249     | .5144     | .1029     | .1372     |
| 23   | .0857     | .061      | .7621     | .6097     | .4973     | .0857     | .0914     |
| 24   | .061      | .0857     | .0457     | .6401     | .5335     | .4801     | .0857     |
| Max  | 1.0364    | 1.0517    | .7621     | 1.0974    | .945      | 1.0212    | 1.1317    |
| Min  | .061      | .061      | .0457     | .0857     | .1029     | .0857     | .0857     |
| Avg  | .3784     | .3871     | .1548     | .3665     | .3210     | .5394     | .3963     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244105 / 33/11 KV Dhawadwadi

Feeder No / Name : 206 / 11 KV Pratapur AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2346    | 1.5432    | 1.2498    | .0305     | .0457     | .0686     | 1.4918    |
| 2    | 1.2346    | 1.5089    | 1.2498    | .0305     | .0305     | .0686     | 1.4575    |
| 3    | 1.2346    | 1.5089    | 1.2193    | .0305     | .0457     | .0686     | 1.406     |
| 4    | 1.2498    | 1.5089    | 1.2193    | .0457     | .0457     | .0686     | 1.3375    |
| 5    | 1.2651    | 1.5089    | 1.2346    | .0762     | .0762     | .1029     | 1.3717    |
| 6    | 1.2955    | 1.6461    | 1.2346    | .1067     | .1067     | .12       | 1.4575    |
| 7    | 1.4327    | 1.8004    |           | .1067     | .1219     | .12       | 1.6975    |
| 8    | .061      | .1029     | .0914     | .1067     | .1067     | .1029     | .1029     |
| 9    | .0457     | .0686     | 1.5775    | 1.749     | 1.6289    | .0762     | .0686     |
| 10   | .0457     | .0457     | 1.9033    | 1.9719    | 1.749     | .0762     | .0686     |
| 11   | .0152     | .0457     | 1.3889    | 1.989     | 1.8861    | .061      | .0686     |
| 12   | .0305     | .061      | 1.7318    | 2.0748    | 1.7833    | .0457     | .0857     |
| 13   | .061      | .0457     | 2.0233    | 2.0405    | 1.869     | .061      | .0686     |
| 14   |           | .061      | 1.9719    | 2.0062    | 1.869     | .0762     | .0686     |
| 15   |           | .0762     | 2.0576    | 2.0062    | 1.749     |           | .0686     |
| 16   | .0762     | .0914     | 1.9719    | 1.9204    | 1.7833    | .061      | .0457     |
| 17   | .0514     | .0762     | .0914     | .061      | .0857     | .0667     | .061      |
| 18   | .0686     | .0914     | .0762     | .0457     | .0686     | .0762     | .061      |
| 19   | .1372     | .1372     | .0914     | .1067     | .12       |           | .1219     |
| 20   | .1543     | .1372     | .1067     | .1219     | .1372     | .12       | .1219     |
| 21   | .1543     | .1219     | .1067     | .1219     | .12       | .12       | .1219     |
| 22   | 1.6632    | 1.4022    | .0762     | .0762     | .0857     | 1.6804    | 1.448     |
| 23   | 1.6289    | 1.2803    | .061      | .061      | .0686     | 1.5947    | 1.448     |
| 24   | 1.2193    | 1.5775    | 1.2498    | .0457     | .0457     | .0686     | 1.5432    |
| Max  | 1.6632    | 1.8004    | 2.0576    | 2.0748    | 1.8861    | 1.6804    | 1.6975    |
| Min  | .0152     | .0457     | .061      | .0305     | .0305     | .0457     | .0457     |
| Avg  | .6527     | .6853     | 1.0428    | .7055     | .6512     | .2229     | .6580     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244114 / 33/11KV JIRGYAL

Feeder No / Name : 201 / 11 KV JIRGYAL AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5497    | 1.7604    | 1.6484    | .1905     | .2096     | .1524     | 1.8023    |
| 2    | 1.5497    | 1.7604    | 1.6484    | .1905     | .2096     | .1524     | 1.5565    |
| 3    | 1.5497    | 1.7604    | 1.5524    | .1905     | .2096     | .1524     | 1.5565    |
| 4    | 1.5813    | 1.7604    | 1.5524    | .1905     | .2477     | .1905     | 1.5565    |
| 5    | 1.5813    | 1.8442    | 1.4712    | .1905     | .3048     | .2286     | 1.5565    |
| 6    | 1.9757    | 2.2634    | 1.5009    | .381      | .362      | .2667     | 2.2939    |
| 7    | 2.6707    | 2.6825    | 1.8576    | .4763     | .381      | .3429     | 2.6216    |
| 8    | .3429     | .381      | .3239     | .381      | .3239     | .3239     | .2858     |
| 9    | .1905     | .2667     | 2.0719    | 2.2672    | 2.1538    | .1905     | .2286     |
| 10   | .1334     | .1715     | 2.3205    | 2.2348    | 2.2405    | .1905     | .1715     |
| 11   | .1334     | .1524     | 2.2377    | 2.1348    | 2.3365    | .0953     | .1334     |
| 12   |           | .1905     | 2.2377    | 2.2565    | 2.3205    | .1905     | .1524     |
| 13   | .1905     | .1524     | 2.2377    | .4001     | 2.2024    | .1524     | .1143     |
| 14   | .1905     | .1524     | 2.2377    | 1.8976    | 2.2283    | .1143     | .1715     |
| 15   | .1905     | .1524     | 2.2377    | 2.0557    | 2.343     | .1524     | .1326     |
| 16   | .1905     | .1715     | 2.2377    | 2.1052    | 2.13      | .1715     | .1334     |
| 17   | .1524     | .1334     | .1658     | .1334     | .0953     | .1905     | .1334     |
| 18   | .1905     | .1715     | .1905     | .1334     | .1143     | .1905     | .1715     |
| 19   | .2858     | .2667     | .2858     | .2477     | .2477     |           | .2477     |
| 20   | .2858     | .362      | .2858     | .3239     | .3048     | .2858     | .381      |
| 21   | .2858     | .3429     | .2858     | .2858     | .2477     | .2858     | .3048     |
| 22   | 1.9281    | 1.7124    | .1905     | .2477     | .2286     | 1.9662    | 1.9662    |
| 23   | 1.9281    | 1.6804    | .1905     | .1905     | .1715     | 1.8023    | 1.8023    |
| 24   | 1.5779    | 1.7604    | 1.6484    | .1905     | .2096     | .1524     | 1.8023    |
| Max  | 2.6707    | 2.6825    | 2.3205    | 2.2672    | 2.343     | 1.9662    | 2.6216    |
| Min  | .1334     | .1334     | .1658     | .1334     | .0953     | .0953     | .1143     |
| Avg  | .8980     | .9188     | 1.3590    | .8040     | .9093     | .3452     | .8865     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244114 / 33/11KV JIRGYAL

Feeder No / Name : 202 / 11 KV SHINGANAPUR AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1715     | .1905     | .1905     | .4858     | .4475     | .3647     | .1905     |
| 2    | .1715     | .1905     | .1905     | .4858     | .4475     | .3315     | .1905     |
| 3    | .1715     | .1905     | .1905     | .4858     | .4475     | .3315     | .1905     |
| 4    | .1905     | .1905     | .1905     | .4858     | .4534     | .3315     | .1905     |
| 5    | .2096     | .1905     | .2096     | .4858     | .5079     | .3481     | .1905     |
| 6    | .2667     | .2858     | .2477     | .8097     | .6226     | .431      | .2858     |
| 7    | .3048     | .381      | .3048     | .8907     | 1.1065    | .5735     | .2286     |
| 8    | .3048     | .2858     | .2096     | .1905     | .3048     | .2477     | .1905     |
| 9    | .5668     | .779      | .1334     | .1905     | .1524     | .8097     | .6226     |
| 10   | .4858     | .7293     | .1334     | .1334     | .1524     | .8097     | .6554     |
| 11   | .6478     | .6962     | .1334     | .1524     | .1524     | .8097     | .6962     |
| 12   | .6478     | .7459     | .1524     | .0953     | .1334     | .7287     | .7625     |
| 13   | .7287     | .7407     | .1524     | .0762     | .1524     | .6478     | .7625     |
| 14   | .7287     | .6327     | .1524     | .1143     | .1143     | .2294     | .7459     |
| 15   | .6478     | .7716     | .1905     | .1334     | .0953     | .4096     | .7293     |
| 16   | .6478     | .7099     | .0953     | .0953     | .1143     | .6718     | .7373     |
| 17   | .0953     | .0762     | .1905     | .0953     | .0953     | .1905     | .0762     |
| 18   | .1905     | .0953     | .1905     | .1524     | .1524     | .1905     | .1143     |
| 19   | .2858     | .2286     | .2858     | .2477     | .2477     |           | .2096     |
| 20   | .2858     | .2858     | .2858     | .2858     | .2858     | .2858     | .2858     |
| 21   | .2858     | .2477     | .2286     | .2477     | .2477     | .2858     | .2477     |
| 22   | .2477     | .2096     | .6478     | .7209     | .4534     | .1905     | .2096     |
| 23   | .1905     | .1905     | .5668     | .6226     | .4096     | .1905     | .1905     |
| 24   | .6478     | .1905     | .1905     | .4858     | .5243     | .3978     | .1905     |
| Max  | .7287     | .779      | .6478     | .8907     | 1.1065    | .8097     | .7625     |
| Min  | .0953     | .0762     | .0953     | .0762     | .0953     | .1905     | .0762     |
| Avg  | .3801     | .3848     | .2276     | .3404     | .3259     | .4264     | .3706     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244114 / 33/11KV JIRGYAL

Feeder No / Name : 203 / 11 KV JIRGYAL GAV

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0953     | .0762     | .0953     | .0953     | .0762     | .0572     | .0762     |
| 2    | .0953     | .0762     | .0953     | .0953     | .0762     | .0572     | .0762     |
| 3    | .0953     | .0762     | .0953     | .0953     | .0762     | .0572     | .0762     |
| 4    | .0953     | .0762     | .0953     | .0953     | .0762     | .0572     | .0762     |
| 5    | .1143     | .1143     | .1143     | .0953     | .0762     | .0762     | .1143     |
| 6    | .1334     | .1524     | .1524     | .1524     | .1524     | .1334     | .1524     |
| 7    | .1524     | .1905     | .1524     | .1715     | .1524     | .1524     | .1524     |
| 8    | .1334     | .1334     | .1334     | .1143     | .0762     | .1334     | .1524     |
| 9    | .1143     | .0762     | .0762     | .0953     | .0762     | .0953     | .0953     |
| 10   | .0953     | .0572     | .0762     | .0953     | .0572     | .0572     | .0572     |
| 11   | .0381     | .0381     | .0762     | .0381     | .0381     | .0572     | .0381     |
| 12   | .0381     | .0191     | .0762     | .0381     | .0381     | .0381     | .0381     |
| 13   | .0572     | .0381     | .0572     | .0572     | .0572     | .0572     | .0762     |
| 14   | .0572     | .0191     | .0572     | .0381     | .0381     | .0381     | .0381     |
| 15   | .0572     | .0381     | .0381     | .0381     | .0381     | .0191     | .0381     |
| 16   | .0572     | .0381     | .0572     | .0381     | .0953     | .0191     | .0381     |
| 17   | .0381     | .0381     | .0572     | .0572     | .0191     | .0381     | .0381     |
| 18   | .0572     | .0762     | .0953     | .0762     | .0762     | .0572     | .0762     |
| 19   | .1524     | .1334     | .1524     | .1524     | .1524     |           | .0953     |
| 20   | .1524     | .1905     | .1524     | .1715     | .1334     | .1905     | .1715     |
| 21   | .1524     | .1524     | .1524     | .1334     | .1334     | .1715     | .1524     |
| 22   | .1143     | .1143     | .1143     | .1143     | .0953     | .1143     | .1143     |
| 23   | .0953     | .0953     | .0953     | .0762     | .0762     | .0953     | .0953     |
| 24   | .0953     | .0762     | .0953     | .0953     | .0762     | .0572     | .0762     |
| Max  | .1524     | .1905     | .1524     | .1715     | .1524     | .1905     | .1715     |
| Min  | .0381     | .0191     | .0381     | .0381     | .0191     | .0191     | .0381     |
| Avg  | .0953     | .0873     | .0985     | .0929     | .0818     | .0795     | .0881     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080]

BU 1287

Substation No/ Name :- 244114 / 33/11KV JIRGYAL

Feeder No / Name : 204 / 11 KV EKUNDI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3048     | .2858     | .2858     | .5801     | .5376     | .4424     | .2858     |
| 2    | .3048     | .2858     | .2858     | .5801     | .5376     | .431      | .2858     |
| 3    | .3048     | .2858     | .2858     | .5801     | .5376     | .431      | .2858     |
| 4    | .381      | .2858     | .3429     | .5801     | .5535     | .431      | .2858     |
| 5    | .4191     | .2858     | .4001     | .5801     | .5992     | .4475     | .2858     |
| 6    | .4763     | .4382     | .4954     | .7459     | .7935     | .5735     | .4763     |
| 7    | .4954     | .4763     | .5335     | .9448     | .9221     | .6554     | .4763     |
| 8    | .4001     | .4763     | .4763     | .381      | .4001     | .4191     | .4763     |
| 9    | .7459     | .68       | .381      | .2858     | .2477     | .5668     | .6802     |
| 10   | .663      | .6009     | .2858     | .1905     | .2286     | .5668     | .6718     |
| 11   | .5801     | .5693     | .1905     | .2096     | .1715     | .5668     | .6299     |
| 12   | .5801     | .5535     | .0953     | .1715     | .1715     | .4858     | .6299     |
| 13   | .5801     | .503      | .1905     | .1143     | .1524     | .4858     | .5304     |
| 14   | .3315     | .503      | .1905     | .1334     | .1524     | .4915     | .5636     |
| 15   | .5801     | .6401     | .1905     | .1715     | .1524     | .5243     | .547      |
| 16   | .5801     | .6554     | .1905     | .1905     | .1905     | .5735     | .5898     |
| 17   | .1143     | .1334     | .1905     | .2096     | .2286     | .0953     | .1143     |
| 18   | .1905     | .2096     | .1905     | .2477     | .2477     | .1905     | .2096     |
| 19   | .381      | .3239     | .381      | .381      | .3429     |           | .3429     |
| 20   | .381      | .381      | .381      | .4382     | .4001     | .4763     | .4191     |
| 21   | .381      | .3239     | .3048     | .3429     | .362      | .381      | .3429     |
| 22   | .2858     | .3048     | .663      | .7125     | .5506     | .2858     | .2667     |
| 23   | .2858     | .2858     | .5801     | .5761     | .4915     | .2858     | .2858     |
| 24   | .3048     | .2858     | .2858     | .5801     | .5761     | .4752     | .2858     |
| Max  | .7459     | .68       | .663      | .9448     | .9221     | .6554     | .6802     |
| Min  | .1143     | .1334     | .0953     | .1143     | .1524     | .0953     | .1143     |
| Avg  | .4188     | .4072     | .3249     | .4136     | .3978     | .4470     | .4153     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080] BU 1287

Substation No/ Name :- 246006 / 110/33/11 KV JAT

Feeder No / Name : 201 / 11 KV TIPPEHALLI AG SEPARATED AG FEEDERS HAVING SPECIAL  
Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 15   | .0857     | .1029     |           |           |           |           |
| 23   | 1.1488    | .9431     |           |           |           |           |
| 24   | 1.1831    | 1.0802    | .9774     | .1372     | .1372     | .1543     |
| Max  | 1.1831    | 1.0802    | .9774     | .1372     | .1372     | .1543     |
| Min  | .0857     | .1029     | .9774     | .1372     | .1372     | .1543     |
| Avg  | .8059     | .7087     | .9774     | .1372     | .1372     | .1543     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080] BU 1287

Substation No/ Name :- 246006 / 110/33/11 KV JAT

Feeder No / Name : 202 / 11 KV MIDC

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 15   | .2058     | .2286     |           |           |           |           |
| 23   | .2477     | .2058     |           |           |           |           |
| 24   | .12       | .2286     | .1143     | .12       | .362      | .2667     |
| Max  | .2477     | .2286     | .1143     | .12       | .362      | .2667     |
| Min  | .12       | .2058     | .1143     | .12       | .362      | .2667     |
| Avg  | .1912     | .221      | .1143     | .12       | .362      | .2667     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080] BU 1287

Substation No/ Name :- 246006 / 110/33/11 KV JAT

Feeder No / Name : 203 / 11 KV MALLAL AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 15   | .12       |           |           |           |           |           |
| 16   |           | .12       |           |           |           |           |
| 23   | 1.8347    | 1.6975    |           |           |           |           |
| 24   | 1.5089    | 1.7147    | .1372     | .1543     | .12       | .1372     |
| Max  | 1.8347    | 1.7147    | .1372     | .1543     | .12       | .1372     |
| Min  | .12       | .12       | .1372     | .1543     | .12       | .1372     |
| Avg  | 1.1545    | 1.1774    | .1372     | .1543     | .12       | .1372     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080] BU 1287

Substation No/ Name :- 246006 / 110/33/11 KV JAT

Feeder No / Name : 204 / 11 KV Jath

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 15   |           | 1.286     |           |           |           |           |
| 23   | 1.1488    | 1.1145    |           |           |           |           |
| 24   |           | 1.2003    | .8402     | 1.2003    | 1.2517    | 1.0974    |
| Max  | 1.1488    | 1.286     | .8402     | 1.2003    | 1.2517    | 1.0974    |
| Min  | 1.1488    | 1.1145    | .8402     | 1.2003    | 1.2517    | 1.0974    |
| Avg  | 1.1488    | 1.2003    | .8402     | 1.2003    | 1.2517    | 1.0974    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080] BU 1287

Substation No/ Name :- 246006 / 110/33/11 KV JAT

Feeder No / Name : 205 / 11 KV Rampur AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 15   | 2.0405    | 2.4348    |           |           |           |           |
| 23   | .1543     | .1372     |           |           |           |           |
| 24   | .1372     | .1543     | .1372     | 1.5947    | 1.5261    | 1.3032    |
| Max  | 2.0405    | 2.4348    | .1372     | 1.5947    | 1.5261    | 1.3032    |
| Min  | .1372     | .1372     | .1372     | 1.5947    | 1.5261    | 1.3032    |
| Avg  | .7773     | .9088     | .1372     | 1.5947    | 1.5261    | 1.3032    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080] BU 1287

Substation No/ Name :- 246006 / 110/33/11 KV JAT

Feeder No / Name : 206 / 11 KV Achakanhalli AG SEPARATED AG FEEDERS HAVING SPECIAL  
Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 15   | .0857     | .0857     |           |           |           |           |
| 23   | .6802     | .8402     |           |           |           |           |
| 24   | .8573     | .8745     | .7202     | .0857     | .0857     | .0857     |
| Max  | .8573     | .8745     | .7202     | .0857     | .0857     | .0857     |
| Min  | .0857     | .0857     | .7202     | .0857     | .0857     | .0857     |
| Avg  | .5411     | .6001     | .7202     | .0857     | .0857     | .0857     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080] BU 1287

Substation No/ Name :- 246006 / 110/33/11 KV JAT

Feeder No / Name : 207 / 11 KV SUGAR FACTORY

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 15   |           | .0953     |           |           |           |
| 16   | .0953     |           |           |           |           |
| 23   | .0953     | .0953     |           |           |           |
| 24   | .0953     | .0953     | .0953     | .0953     | .0953     |
| Max  | .0953     | .0953     | .0953     | .0953     | .0953     |
| Min  | .0953     | .0953     | .0953     | .0953     | .0953     |
| Avg  | .0953     | .0953     | .0953     | .0953     | .0953     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

JATH[080] BU 1287

Substation No/ Name :- 246006 / 110/33/11 KV JAT

Feeder No / Name : 208 / 11 kv Achakanhallii Gav  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 15   | .0953     | .0953     |           |           |           |           |
| 23   | .0953     | .0953     |           |           |           |           |
| 24   | .0953     | .0953     | .0953     | .0953     | .0953     | .0857     |
| Max  | .0953     | .0953     | .0953     | .0953     | .0953     | .0857     |
| Min  | .0953     | .0953     | .0953     | .0953     | .0953     | .0857     |
| Avg  | .0953     | .0953     | .0953     | .0953     | .0953     | .0857     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079]

BU 1295

Substation No/ Name :- 244007 / 33/11KV K.MAHANKAL

Feeder No / Name : 201 / 11kv k mahankal

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .7468     | .7468     | .8029     | .7842     | .7682     | .7095     |
| 2    |           | .7468     | .7095     | .7655     | .7468     | .7316     | .6722     |
| 3    |           | .6908     | .7095     | .7468     | .7282     | .7316     | .7468     |
| 4    |           | .6722     | .7468     | .7282     | .8962     | .823      | .8402     |
| 5    |           | .7842     | .8402     | .8775     | .9335     |           | .8962     |
| 6    |           | .9335     | 1.0269    | 1.0456    |           | .8962     | .9709     |
| 7    |           | 1.1763    | 1.0269    | 1.0829    | 1.0829    |           | 1.1203    |
| 8    |           | .9896     | 1.0269    | 1.0456    | 1.0269    |           | .9896     |
| 9    |           | .9149     | .9522     | 1.0642    | .9896     |           | .9522     |
| 10   |           |           | .8962     | 1.0269    | .9149     | 1.0642    | .8962     |
| 11   |           |           | .9522     | 1.0642    | .8413     | 1.0642    | .8962     |
| 12   |           |           | 1.0456    | 1.0456    | .8775     | 1.0269    | .9709     |
| 13   |           |           | .9896     | 1.0456    |           | .9896     | .9149     |
| 14   |           |           | .9335     | .9709     | .8413     | .9335     | .9149     |
| 15   |           |           | .9335     | .9335     | .8048     | .9149     | .8962     |
| 16   |           |           | .9522     | .9149     | .7682     | .8962     | .8029     |
| 17   |           |           | .9709     | .9335     | .8413     | .8589     | .8962     |
| 18   |           |           | .9896     |           | .8779     | 1.1203    | 1.0082    |
| 19   |           |           | 1.3443    | 1.251     | 1.1888    | 1.419     | 1.2696    |
| 20   |           |           | 1.3817    | 1.2323    | 1.134     | 1.2696    | 1.3443    |
| 21   |           |           | 1.1389    | 1.1203    | 1.0242    | 1.1203    | 1.1389    |
| 22   | 1.0269    |           | 1.0642    | 1.1203    | .9145     | 1.0269    | 1.0456    |
| 23   | .8029     |           | .9335     | .9709     | .8048     | .8962     | .9896     |
| 24   | .7655     | .7655     |           | .8215     | .8402     | .7865     | .8029     |
| Max  | 1.0269    | 1.1763    | 1.3817    | 1.251     | 1.1888    | 1.419     | 1.3443    |
| Min  | .7655     | .6722     | .7095     | .7282     | .7282     | .7316     | .6722     |
| Avg  | .8651     | .8421     | .9701     | .9831     | .9028     | .9669     | .9452     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244007 / 33/11KV K.MAHANKAL

Feeder No / Name : 202 / 11KV KUCHI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.4003    | 1.4003    | .1494     | .1307     | .112      | 1.643     |
| 2    |           | 1.4003    | 1.4003    | .1307     | .112      | .112      | 1.6057    |
| 3    |           | 1.3817    | 1.3817    | .112      | .0934     | .0934     | 1.7177    |
| 4    |           | 1.419     | 1.419     | .112      | .1307     | .1307     | 1.7924    |
| 5    |           | 1.475     | 1.475     | .168      | .168      | .168      | 1.8671    |
| 6    |           | 1.531     | 1.531     | .2054     |           | .168      | 1.9791    |
| 7    |           | 2.2405    | 1.7924    |           | .168      | .168      | 2.2405    |
| 8    |           | .168      | .2614     | .2054     | .2241     | .2054     | .1867     |
| 9    |           | .112      | 2.5206    | 2.2405    | 2.8006    | .168      | .1494     |
| 10   |           | .1494     | 2.5766    | 2.6139    | 2.894     | .168      | .1494     |
| 11   |           |           | 2.8753    | 2.8006    | 2.9313    | .112      | .1494     |
| 12   |           |           | 2.8006    | 2.726     | 2.8567    | .1494     |           |
| 13   |           |           | 2.838     | 2.6139    |           |           |           |
| 14   |           |           | 3.1181    | 2.6886    | 2.782     | .056      |           |
| 15   |           |           | 2.894     | 2.6886    | 2.782     | .0373     | .168      |
| 16   |           |           | 2.7073    | 2.5766    | 2.8193    | .0373     | .112      |
| 17   |           |           | .168      | .0373     | .1494     | .1494     | .168      |
| 18   |           |           | .2054     |           | .1867     | .168      | .1867     |
| 19   |           |           | .2614     | .2427     | .2427     | .1867     | .2614     |
| 20   |           |           | .2229     | .2427     | .2241     | .2054     | .2427     |
| 21   |           |           | .2241     | .2054     | .2054     | .2054     | .2241     |
| 22   | 1.9044    |           | .2054     | .1867     | .168      | 1.9231    | 1.9978    |
| 23   | 1.643     |           | .1867     | .1494     | .1494     | 1.8671    | 1.8858    |
| 24   | 1.587     | 1.4563    | 1.4563    | .168      | .1307     | .1307     | 1.6804    |
| Max  | 1.9044    | 2.2405    | 3.1181    | 2.8006    | 2.9313    | 1.9231    | 2.2405    |
| Min  | 1.587     | .112      | .168      | .0373     | .0934     | .0373     | .112      |
| Avg  | 1.7115    | 1.1576    | 1.4967    | 1.0574    | 1.0159    | .2922     | .9718     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244007 / 33/11KV K.MAHANKAL

Feeder No / Name : 203 / 11 KV HINGANGAON AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .4207     | .4207     | 1.829     | 1.6461    | 1.3352    | .4207     |
| 2    |           | .4024     | .4024     | 1.8107    | 1.6095    | 1.3169    | .3841     |
| 3    |           | .4024     | .4024     | 1.7558    | 1.6095    | 1.2803    | .3658     |
| 4    |           | .4024     | .4024     | 1.7375    | 1.5729    | 1.2803    | .4572     |
| 5    |           | .4207     | .4207     | 1.701     | 1.6827    | 1.3352    | .4572     |
| 6    |           | .4207     | .4207     | 1.6644    |           | 1.4083    | .4938     |
| 7    |           | .4938     | .4938     | 2.3411    | 2.3045    |           | .5121     |
| 8    |           | .4572     | .5304     | .439      | .4572     |           | .4572     |
| 9    |           | 2.8349    | .439      | .439      | .439      |           | 2.1948    |
| 10   |           |           | .4207     | .4207     | .4207     | 2.7984    | 2.6703    |
| 11   |           |           | .439      | .4207     | .439      | 2.9447    | 2.7984    |
| 12   |           |           | .439      |           | .439      | 2.7984    | 2.7435    |
| 13   |           |           | .4755     | .439      |           | 2.5972    | 2.6703    |
| 14   |           |           | .4572     | .4572     | .4024     | 2.6337    | 2.4874    |
| 15   |           |           | .439      | .4207     | .4207     | 2.6703    | 2.6703    |
| 16   |           |           | .4572     | .4207     | .4024     | 2.3777    | 2.5057    |
| 17   |           |           | .4572     | .439      | .439      | .4207     | .439      |
| 18   |           |           | .4755     |           | .4207     | .4572     | .439      |
| 19   |           |           | .5121     | .5121     | .4572     | .4572     | .4572     |
| 20   |           |           | .4755     | .5121     | .4755     | .4938     | .4938     |
| 21   |           |           | .5121     | .4938     | .4572     | .4755     | .4755     |
| 22   | .439      |           | 1.9204    | 1.829     | 1.4998    | .439      | .4207     |
| 23   | .439      |           | 1.8839    | 1.7194    | 1.3717    | .439      | .4207     |
| 24   | .4207     | .439      | .439      | .4207     | 1.6461    | 1.3535    | .439      |
| Max  | .439      | 2.8349    | 1.9204    | 2.3411    | 2.3045    | 2.9447    | 2.7984    |
| Min  | .4207     | .4024     | .4024     | .4207     | .4024     | .4207     | .3658     |
| Avg  | .4329     | .6694     | .5723     | 1.0101    | .9369     | 1.4911    | 1.1614    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244007 / 33/11KV K.MAHANKAL

Feeder No / Name : 204 / 11KV Ranjani Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.1469    | 1.1469    | .1475     | .1638     | .1311     | 1.3763    |
| 2    |           | 1.1469    | 1.1469    | .1311     | .1475     | .1147     | 1.3435    |
| 3    |           | 1.1142    | 1.1142    | .1311     | .1311     | .1147     | 1.4419    |
| 4    |           | 1.1797    | 1.1797    | .1475     | .1966     | .1475     | 1.5074    |
| 5    |           | 1.2289    | 1.2289    | .213      | .2294     | .1966     | 1.7695    |
| 6    |           | 1.4419    | 1.4419    | .3113     |           | .2785     | 1.9989    |
| 7    |           | 2.5316    | 1.6385    | .3605     | .2949     | .3441     | 2.3102    |
| 8    |           | .2683     | .2622     | .2294     | .2294     | .1966     | .2294     |
| 9    |           | .1844     | 2.2939    | 2.1956    | 2.2283    | .1802     | .1966     |
| 10   |           |           | 2.4249    | 2.3594    | 2.5232    | .1802     | .1475     |
| 11   |           |           | 2.4086    | 2.5724    | 2.5232    | .1475     | .1638     |
| 12   |           |           | 2.4249    | 2.0481    | 2.3922    | .1475     | .1638     |
| 13   |           |           | 2.3594    | 1.8842    |           | .1638     | .1475     |
| 14   |           |           | 2.343     | 1.9989    | 2.3102    | .1475     | .1311     |
| 15   |           |           | 2.4086    | 2.1956    | 2.2775    | .1802     | .1475     |
| 16   |           |           | 2.2283    | 2.0645    | 2.1956    | .1638     | .1147     |
| 17   |           |           | .1638     | .1966     | .1966     | .213      | .1966     |
| 18   |           |           | .213      |           | .2294     | .2458     | .1966     |
| 19   |           |           | .3113     | .3277     | .3277     | .2949     | .2785     |
| 20   |           |           | .3277     | .3113     | .2785     | .3113     | .3113     |
| 21   |           |           | .2949     | .2785     | .2622     | .2622     | .2622     |
| 22   | 1.7772    |           | .213      | .213      | .1802     | 1.7368    | 1.6549    |
| 23   | 1.6263    |           | .1802     |           | .1638     | 1.5238    | 1.6221    |
| 24   | 1.3748    | 1.1904    | 1.1904    | .1638     | .1638     | .1638     | 1.3763    |
| Max  | 1.7772    | 2.5316    | 2.4249    | 2.5724    | 2.5232    | 1.7368    | 2.3102    |
| Min  | 1.3748    | .1844     | .1638     | .1311     | .1311     | .1147     | .1147     |
| Avg  | 1.5928    | 1.1433    | 1.2894    | .9310     | .8930     | .3161     | .7953     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244007 / 33/11KV K.MAHANKAL

Feeder No / Name : 205 / 11KV Langerpeth Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .2012     | .2012     | 2.8349    | 2.3777    | 2.5057    | .1463     |
| 2    |           | .1829     | .1829     | 2.7984    | 2.3777    | 2.4691    | .1463     |
| 3    |           | .1829     | .1829     | 2.7435    | 2.3411    | 2.4508    | .1829     |
| 4    |           | .2195     | .2195     | 2.7069    | 2.5972    | 2.524     | .2378     |
| 5    |           | .2743     | .2743     | 2.652     | 2.8349    | 2.5423    | .2743     |
| 6    |           | .3292     | .3292     | 2.524     |           | 2.5789    | .2926     |
| 7    |           | .4207     | .3841     | 3.6031    | 2.6155    | 2.9813    | .3292     |
| 8    |           | .4207     | .2743     | .2561     | .2195     | .2195     | .2195     |
| 9    |           | 2.9995    | .1829     | .1646     | .1646     | 3.091     | 3.219     |
| 10   |           |           | .1463     | .1463     | .128      | 3.4202    | 3.4202    |
| 11   |           |           | .1463     | .1097     | .128      | 3.1642    | 3.091     |
| 12   |           |           | .1463     | .1097     | .1463     | 3.3653    | 3.3105    |
| 13   |           |           | .1097     | .1097     |           |           | 3.219     |
| 14   |           |           | .1646     | .1097     | .1646     | 3.2922    | 3.3288    |
| 15   |           |           | .1829     | .128      | .1463     | 3.4202    | 3.2739    |
| 16   |           |           | .1463     | .128      | .128      | 3.1276    | 3.3471    |
| 17   |           |           | .1646     | .1829     | .1829     | .2012     |           |
| 18   |           |           | .2012     |           | .2195     | .2378     | .1463     |
| 19   |           |           | .2926     | .2926     | .2926     | .2743     | .2561     |
| 20   |           |           | .3292     | .2743     | .2926     | .2743     | .2926     |
| 21   |           |           | .2926     | .2743     | .2743     | .2561     | .2378     |
| 22   | .2926     |           | 3.0178    | 2.8532    | 2.7984    | .2012     | .2012     |
| 23   | .2378     |           | 2.9264    | 2.4691    | 2.5606    | .1829     | .1646     |
| 24   | .2012     | .2195     | .1646     | 2.8898    | .1646     | 3.2373    | .1646     |
| Max  | .2926     | 2.9995    | 3.0178    | 3.6031    | 2.8349    | 3.4202    | 3.4202    |
| Min  | .2012     | .1829     | .1097     | .1097     | .128      | .1829     | .1463     |
| Avg  | .2439     | .5450     | .4443     | 1.3200    | 1.0525    | 2.0008    | 1.2827    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244007 / 33/11KV K.MAHANKAL

Feeder No / Name : 206 / 11KV S.Factory Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 2.1033    | 2.0119    | .1829     | .2686     |           | 2.0595    |
| 2    |           | 2.0851    | 1.7741    | .1646     | .2328     |           | 2.0237    |
| 3    |           | 2.0302    | 1.7375    | .1463     | .197      |           | 2.1491    |
| 4    |           | 2.0119    | 1.7924    | .1646     | .2865     |           | 2.2565    |
| 5    |           | 2.1765    | 1.829     | .2378     | .3582     |           | 2.3282    |
| 6    |           | 2.4143    | 2.1765    | .3841     |           |           | 2.4356    |
| 7    |           | 2.8532    | 2.4874    | .2241     | .3582     |           | 2.9729    |
| 8    |           | .3658     | .3292     | .3475     | .3582     |           | .2507     |
| 9    |           | .3658     | 1.9753    | 2.963     | 3.1878    |           | .3045     |
| 10   |           |           | 3.5117    | 3.528     | 3.2236    | .2507     | .2507     |
| 11   |           |           | 3.4202    | 3.4027    | 3.5818    | .2328     | .2507     |
| 12   |           |           | 3.2739    | 3.546     | 3.3311    | .2328     | .2149     |
| 13   |           |           | 3.4202    | 2.6326    |           | .2328     | .2149     |
| 14   |           |           |           | 3.2773    | 3.2773    | .197      | .197      |
| 15   |           |           |           | 2.8654    | 3.1341    | .2328     | .2149     |
| 16   |           |           | 2.9813    | 2.8654    | 2.955     | .2149     | .2686     |
| 17   |           |           | .1829     | .1791     | .2328     | .2149     | .2507     |
| 18   |           |           | .2561     |           | .2686     | .3224     | .3045     |
| 19   |           |           | .3841     | .3582     | .4298     | .3582     | .3761     |
| 20   |           |           | .4207     | .4119     | .394      | .394      | .4298     |
| 21   |           |           | .4024     | .394      | .3403     | .3224     | .3582     |
| 22   | 2.0302    |           | .2743     | .3224     | .2865     | 2.2565    | 2.3102    |
| 23   | 2.1582    |           | .2378     | .2865     | .2507     | 2.2207    | 2.3282    |
| 24   | 2.0485    | 2.1216    | 2.0485    | .2012     | .2686     | .2328     | 2.0953    |
| Max  | 2.1582    | 2.8532    | 3.5117    | 3.546     | 3.5818    | 2.2565    | 2.9729    |
| Min  | 2.0302    | .3658     | .1829     | .1463     | .197      | .197      | .197      |
| Avg  | 2.0790    | 1.8528    | 1.6785    | 1.2646    | 1.2373    | .5277     | 1.1186    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244007 / 33/11KV K.MAHANKAL

Feeder No / Name : 207 / 11 KV Express MIDC

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0373     | .0934     | .0373     | .0747     | .056      | .056      |
| 2    |           | .056      | .0747     | .0373     | .056      | .0373     | .0373     |
| 3    |           | .056      | .0747     | .0373     | .0373     | .0373     | .0373     |
| 4    |           | .0373     | .0747     | .0373     | .0373     | .0373     | .0373     |
| 5    |           | .056      | .0747     | .0373     | .0373     | .0373     | .0373     |
| 6    |           | .056      | .0747     | .0373     |           | .0373     | .0373     |
| 7    |           | .0747     | .0747     | .0373     | .056      | .0373     | .0747     |
| 8    |           | .0747     | .0747     | .056      | .0934     | .056      | .0747     |
| 9    |           | .0934     | .056      | .0934     | .112      |           | .112      |
| 10   |           |           | .1307     | .0934     | .112      | .1494     | .112      |
| 11   |           |           | .1494     | .1307     | .1307     | .1494     | .0747     |
| 12   |           |           | .1494     | .1494     | .112      | .1494     | .0934     |
| 13   |           |           | .112      | .1494     |           | .1307     | .112      |
| 14   |           |           | .0934     | .1494     | .112      | .1307     | .0934     |
| 15   |           |           | .056      | .056      | .0934     | .168      | .056      |
| 16   |           |           | .056      | .0934     | .0747     | .1494     | .056      |
| 17   |           |           | .056      | .0934     | .0934     | .1494     | .0747     |
| 18   |           |           | .056      |           | .0747     | .0934     | .0934     |
| 19   |           |           | .0934     | .0747     | .0747     | .056      | .0747     |
| 20   |           |           | .0747     | .112      | .056      | .0934     | .0934     |
| 21   |           |           | .056      | .0747     | .0747     | .0934     | .0747     |
| 22   | .1307     |           | .0747     | .112      | .0747     | .112      | .3658     |
| 23   | .112      |           | .056      | .0934     | .0934     | .112      | .112      |
| 24   | .112      | .0747     | .0934     | .0373     | .0747     | .0747     | .0934     |
| Max  | .1307     | .0934     | .1494     | .1494     | .1307     | .168      | .3658     |
| Min  | .112      | .0373     | .056      | .0373     | .0373     | .0373     | .0373     |
| Avg  | .1182     | .0616     | .0825     | .0796     | .0798     | .0934     | .0868     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244007 / 33/11KV K.MAHANKAL

Feeder No / Name : 208 / 11KV Langerpeth Gao

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .2195     | .2195     | .2561     | .2195     | .2378     | .2012     |
| 2    |           | .2012     | .2012     | .2012     | .1829     | .2195     | .1829     |
| 3    |           | .2012     | .2012     | .1829     | .1646     | .2195     | .2378     |
| 4    |           | .2195     | .2195     | .1646     | .2561     | .2743     | .2926     |
| 5    |           | .2743     | .2743     | .2561     | .2926     | .3292     | .3292     |
| 6    |           | .4024     | .4024     | .4024     |           | .4024     | .3658     |
| 7    |           | .439      | .4755     | .4755     | .439      | .4572     | .5121     |
| 8    |           | .3475     | .3658     | .3658     | .439      | .4024     | .2926     |
| 9    |           | .3475     | .3292     | .3658     | .3292     | .2926     | .2926     |
| 10   |           |           | .3475     | .3292     | .3475     | .3109     | .2561     |
| 11   |           |           | .3292     | .2926     | .2926     | .2926     | .2195     |
| 12   |           |           | .3109     | .2926     | .2378     | .2561     | .2012     |
| 13   |           |           | .2926     | .3292     |           |           | .2378     |
| 14   |           |           | .2743     | .2743     | .2012     | .1829     | .2012     |
| 15   |           |           | .2561     | .1829     | .2378     | .1829     | .2012     |
| 16   |           |           | .2561     | .2012     | .2743     | .2012     | .1829     |
| 17   |           |           | .2743     | .2012     | .2561     | .2195     | .2012     |
| 18   |           |           | .3109     |           | .2561     | .3292     |           |
| 19   |           |           | .4572     | .3641     | .3658     | .4755     | .4572     |
| 20   |           |           | .4938     | .439      | .4024     | .4572     | .4938     |
| 21   |           |           | .4755     | .4207     | .4024     | .439      | .4572     |
| 22   | .3841     |           | .3841     | .3658     | .3658     | .3475     | .3658     |
| 23   | .2926     |           | .3292     | .2561     | .2926     | .2926     | .2926     |
| 24   | .2378     | .2561     | .2561     | .2743     | .2195     | .2012     | .2195     |
| Max  | .3841     | .439      | .4938     | .4755     | .439      | .4755     | .5121     |
| Min  | .2378     | .2012     | .2012     | .1646     | .1646     | .1829     | .1829     |
| Avg  | .3048     | .2908     | .3224     | .2997     | .2943     | .3054     | .2910     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244035 / 33/11KV Borgaon

Feeder No / Name : 202 / 11KV Shirdhon Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1867     | .3476     | .3369     | 1.906     | 3.5699    | 3.0437    | .12       |
| 2    | .1859     | .1928     | .3125     | 1.8999    | 3.5059    | 1.7139    | .1052     |
| 3    | .1913     | .1905     | .2938     | 1.8198    | 3.5384    | 1.6789    | .1052     |
| 4    | .0655     | .3525     | .3224     | 1.8351    | 3.5102    | 1.6408    | .124      |
| 5    | .1661     | .3685     | .3194     | 1.8869    | 3.6275    | 3.038     | .124      |
| 6    | .1974     | .4809     | .3677     | 2.1437    | 3.974     | 3.2739    | .1753     |
| 7    | .4896     | .5533     | .4767     | 2.3929    | 4.497     | 3.6765    | .2401     |
| 8    | .7457     | .7553     | .4485     |           | .218      | .6901     | .2401     |
| 9    | 1.6705    | 2.8532    | .4228     |           | .1959     | 2.7953    |           |
| 10   | 5.88      | 6.1027    | .3944     | .4033     | .378      | 6.1412    | 2.8807    |
| 11   | 3.3006    | 3.315     | .3435     | .3769     | .3792     | 5.4313    |           |
| 12   | 2.6558    | 2.822     | .3639     | .3465     | .4039     | 3.5248    | 2.7854    |
| 13   | 2.8639    | 3.12      | .3627     | .3        | .4029     | 5.8026    | 2.7854    |
| 14   | 2.995     | 3.1802    | .317      | .192      | .3959     | 6.5602    | 2.7199    |
| 15   | 5.5717    | 3.1154    | .2979     | .2233     | .3685     | 6.5051    | 2.6216    |
| 16   | 5.5967    | 3.1367    | .3302     | .2378     | .5049     | 2.4158    | 2.6216    |
| 17   | .3351     | .1456     | .333      | .1059     | .4967     | .4153     | .1526     |
| 18   | .2042     | .1837     | .4466     | .2515     | .586      | .4719     | .1753     |
| 19   | .2301     | .221      | .439      | .2614     | .599      | .514      | .2218     |
| 20   | .2789     | .4489     | .5107     | .3094     | .5795     | .5527     | .2218     |
| 21   | .4885     | .3921     | .7035     | .5274     | .3742     | .5008     | .2012     |
| 22   | .4465     | .3437     | 4.0017    | 2.178     | 1.7474    | .4165     | .1829     |
| 23   | .221      | .1616     | 3.8798    | 2.3       | 1.8023    | .2065     | .1646     |
| 24   | .2065     | .3412     | 2.1605    | 3.6885    | 3.387     | 1.5074    | .104      |
| Max  | 5.88      | 6.1027    | 4.0017    | 3.6885    | 4.497     | 6.5602    | 2.8807    |
| Min  | .0655     | .1456     | .2938     | .1059     | .1959     | .2065     | .104      |
| Avg  | 1.4656    | 1.3802    | .7577     | 1.1630    | 1.6268    | 2.6049    | .8669     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244035 / 33/11KV Borgaon

Feeder No / Name : 203 / 11KV Borgaon Gaothan  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1151     | .2027     | .2608     | .1105     | .2896     | .2562     | .1494     |
| 2    | .1128     | .1075     | .2593     | .109      | .2881     | .1204     | .1307     |
| 3    | .1097     | .1014     | .2405     | .109      | .2873     | .1196     | .132      |
| 4    | .112      | .2149     | .2412     | .109      | .3055     | .1204     | .1132     |
| 5    | .1174     | .2263     | .2534     | .1212     | .3146     | .2562     | .1132     |
| 6    | .1638     | .3125     | .3375     | .176      | .3573     | .3443     | .1132     |
| 7    | .3928     | .4481     | .3893     | .4035     | .3997     | .4595     | .1698     |
| 8    | .3909     | .3414     | .3605     | .1959     | .1814     | .2027     | .1509     |
| 9    | .2042     | .173      | .326      | .1852     | .1783     | .1692     |           |
| 10   | .3868     | .3656     | .3634     | .4397     | .1578     | .2608     | .1132     |
| 11   | .2073     | .2225     | .2164     | .4012     | .2649     | .2465     | .132      |
| 12   |           | .2195     | .4558     | .3711     | .3201     | .2702     | .132      |
| 13   | .1478     | .1859     | .442      | .32       | .3042     | .2837     | .1132     |
| 14   | .1981     | .2943     | .3224     | .1898     | .2875     | .2239     | .1132     |
| 15   | .3506     | .1837     | .3231     | .1844     | .2565     | .2306     | .1132     |
| 16   | .3483     | .1699     | .3382     | .1585     | .2367     | .1425     | .1132     |
| 17   | .1677     | .1311     | .2073     | .1532     | .2233     | .1478     | .132      |
| 18   | .2035     | .1981     | .3548     | .1974     | .2757     | .2761     | .1307     |
| 19   | .3832     | .2393     | .5041     | .221      | .4729     | .4828     | .2241     |
| 20   | .2538     | .5205     | .5148     | .2705     | .234      | .5165     | .2263     |
| 21   | .4681     | .4523     | .461      | .2454     | .4628     | .4803     | .2263     |
| 22   | .2164     | .4045     | .3664     | .2309     | .1989     | .3916     | .2075     |
| 23   | .1722     | .1951     | .3147     | .1852     | .173      | .1738     | .1494     |
| 24   | .1341     | .2667     | .2827     | .2974     | .2934     | .2549     | .168      |
| Max  | .4681     | .5205     | .5148     | .4397     | .4729     | .5165     | .2263     |
| Min  | .1097     | .1014     | .2073     | .109      | .1578     | .1196     | .1132     |
| Avg  | .2329     | .2574     | .3390     | .2244     | .2818     | .2679     | .1464     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244035 / 33/11KV Borgaon

Feeder No / Name : 204 / 11KV Borgaon Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2103     | .1867     | .208      | 1.9433    | 1.752     | 1.669     |
| 2    | .2065     | .1875     | .2042     | 1.8686    | 1.7055    | 1.6309    |
| 3    | .2012     | .1821     | .2042     | 1.7657    | 1.6545    | 1.5882    |
| 4    | .205      | .189      | .2111     | 1.7284    | 1.643     | 1.5836    |
| 5    | .2172     | .2042     | .2332     | 1.8054    | 1.7215    | 1.5943    |
| 6    | .2652     | .2423     | .2637     | 2.1102    | 1.9364    | 1.6484    |
| 7    | .285      | .2743     | .3094     | 2.6132    | 2.2725    | 1.7604    |
| 8    | .7415     | .3948     | .3521     | .2751     | .3422     | .3216     |
| 9    | 3.2381    | 3.2571    | .33       | .2644     | .3376     | 2.681     |
| 10   | 3.5231    | 3.5117    | .3224     | .3246     | .3368     | 2.7488    |
| 11   | 3.485     | 3.6458    | .3429     | .2759     | .3544     | 3.3775    |
| 12   | 3.5094    | 3.3211    | .3658     | .298      | .3414     | 3.2655    |
| 13   | 3.4652    | 3.469     | .33       | .3025     | .3285     | 3.232     |
| 14   | 3.4667    | 3.5597    | .3147     | .2926     | .3109     | 3.4979    |
| 15   | 3.2983    | 3.5886    | .3147     | .298      | .3025     | 3.7997    |
| 16   | 3.283     | 3.6526    | .314      | .3269     | .3003     | 2.8174    |
| 17   | .1875     | .1105     | .189      | .3399     | .3391     | .2309     |
| 18   | .2271     | .2797     | .3117     | .3666     | .3597     | .2743     |
| 19   | .2896     | .3193     | .3216     | .3551     | .3536     | .3102     |
| 20   | .3216     | .3574     | .3445     | .378      | .3643     | .3719     |
| 21   | .2804     | .3414     | .4763     | .6112     | .4169     | .3277     |
| 22   | .2522     | .2942     | 2.191     | 2.1102    | 1.9082    | .2721     |
| 23   | .2088     | .2378     | 2.2062    | 2.066     | 1.8633    | .2126     |
| 24   | .1905     | .2187     | 2.0393    | 1.8839    | 1.7856    | .1692     |
| Max  | 3.5231    | 3.6526    | 2.2062    | 2.6132    | 2.2725    | 3.7997    |
| Min  | .1875     | .1105     | .189      | .2644     | .3003     | .1692     |
| Avg  | 1.3149    | 1.3344    | .5292     | 1.0252    | .9596     | 1.6410    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079]

BU 1295

Substation No/ Name :- 244035 / 33/11KV Borgaon

Feeder No / Name : 205 / 11KV Shivganga Gao

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .2534     | .4075     |           | .1252     | .2263     | .2427     |
| 2    |           |           | .4207     |           | .1252     |           | .2241     |
| 3    |           |           | .4207     |           | .1286     |           | .2452     |
| 4    |           | .362      | .4252     |           | .1429     |           | .2452     |
| 5    |           | .362      | .4252     |           | .1486     | .2452     | .2263     |
| 6    |           | .4163     | .4887     |           | .1484     | .2829     | .2263     |
| 7    | .1619     | .2058     | .4887     | .1658     | .1067     | .1635     | .1174     |
| 8    | .1286     | .1509     | .108      |           |           | .1097     | .076      |
| 9    |           |           | .1012     |           |           |           |           |
| 10   |           | .3018     | .1355     | .2402     | .1734     | .218      | .144      |
| 11   |           |           | .1718     | .2561     | .1486     | .1581     | .1235     |
| 12   |           |           | .1928     | .3292     | .1296     | .1492     | .1143     |
| 13   |           |           | .1882     | .4024     | .132      | .1562     | .2452     |
| 14   |           |           | .3018     |           | .3475     | .2105     | .1543     |
| 15   |           |           | .3961     |           | .1509     | .3018     | .1423     |
| 16   | .5228     |           | .2829     |           | .1391     | .2614     | .16       |
| 17   |           |           | .3772     |           | .1505     | .2012     | .1619     |
| 18   |           |           | .4024     |           | .197      | .2075     | .0987     |
| 19   |           |           | .415      |           | .2829     | .2241     | .3258     |
| 20   |           | .4207     | .5175     |           | .2829     | .2829     | .2743     |
| 21   | .5068     | .462      | .499      |           |           | .2829     | .4435     |
| 22   | .3898     | .4163     | .2006     |           |           | .1372     | .3292     |
| 23   |           |           | .1875     |           |           |           | .4251     |
| 24   |           | .2865     | .4119     | .1718     | .1252     | .2452     | .1021     |
| Max  | .5228     | .462      | .5175     | .4024     | .3475     | .3018     | .4435     |
| Min  | .1286     | .1509     | .1012     | .1658     | .1067     | .1097     | .076      |
| Avg  | .3420     | .3307     | .3319     | .2609     | .1676     | .2139     | .2108     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244035 / 33/11KV Borgaon

Feeder No / Name : 206 / 11KV Shirdhon Gaothan  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .1698     | .1663     |           | .1132     | .132      | .168      |
| 2    |           |           | .1494     |           | .112      |           | .1494     |
| 3    |           |           | .168      |           |           |           | .168      |
| 4    |           | .1509     | .168      |           | .1307     |           | .1494     |
| 5    |           | .1509     | .168      |           | .1307     | .1698     | .1494     |
| 6    |           | .2054     | .2075     |           | .1509     | .2075     | .168      |
| 7    | .1867     | .2561     | .2587     | .2402     | .168      | .2641     | .2587     |
| 8    | .1829     | .2328     | .2254     |           |           | .2353     | .1829     |
| 9    |           |           | .1907     |           |           |           |           |
| 10   |           | .1543     | .2155     | .1526     | .1907     | .156      | .1227     |
| 11   |           |           | .2321     | .1526     | .1865     | .1907     |           |
| 12   |           |           | .2012     | .1696     | .1966     | .1475     | .1543     |
| 13   |           |           | .213      | .1696     | .1844     | .1865     | .1402     |
| 14   |           |           | .1928     |           | .1715     | .1791     | .1578     |
| 15   |           |           | .1772     |           | .1715     | .1791     | .1734     |
| 16   | .197      |           | .1753     |           | .1791     |           | .181      |
| 17   | .156      |           | .1578     |           | .1543     | .1734     | .2035     |
| 18   |           |           | .2035     |           | .1928     | .1844     | .1949     |
| 19   |           |           | .2743     |           | .2926     | .3077     | .3109     |
| 20   |           | .3326     | .3292     |           | .3292     | .3511     | .3696     |
| 21   | .1294     | .2801     | .3174     |           |           | .2614     | .3018     |
| 22   | .2561     | .2957     | .2772     |           |           | .2587     | .2772     |
| 23   |           |           | .2427     |           |           |           | .2054     |
| 24   |           | .1698     | .2033     | .2054     | .1132     | .1698     | .168      |
| Max  | .2561     | .3326     | .3292     | .2402     | .3292     | .3511     | .3696     |
| Min  | .1294     | .1509     | .1494     | .1526     | .112      | .132      | .1227     |
| Avg  | .1847     | .2180     | .2131     | .1817     | .1760     | .2086     | .1979     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244040 / 33/11KV DHALGAON

Feeder No / Name : 201 / 11Kv Dudhebhavi  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3207    | 1.3496    | 1.3245    | .2172     | .2202     | .2126     |
| 2    | 1.2384    | 1.2689    | 1.2346    | .2187     | .2111     | .2126     |
| 3    | 1.1088    | 1.1835    | 1.1385    | .2332     | .2149     | .2149     |
| 4    | 1.2391    | 1.1896    | 1.2079    | .2378     | .2355     | .2202     |
| 5    | 1.3596    | 1.3451    | 1.2849    | .2713     | .2591     | .2515     |
| 6    | 1.6659    | 1.8008    | 1.4213    | .3666     | .3612     | .3246     |
| 7    | 2.4089    | 2.9119    | 1.6248    | .4595     | .4222     | .3818     |
| 8    | .4405     | .4763     | .4397     | .346      | .3368     | .4092     |
| 9    | .2103     | .2812     | 2.3304    | 1.9136    | 2.178     | .2218     |
| 10   | .2058     | .2187     | 2.6551    | 2.4028    | 2.396     | .3742     |
| 11   | .1829     | .2073     | 2.697     | 2.5111    | 2.5172    | .1417     |
| 12   | .1829     | .1913     | 2.5827    | 2.3647    | 2.6757    | .1684     |
| 13   | .2172     | .2035     | 2.4135    | 2.4539    | 2.3594    | .1631     |
| 14   | .1776     | .1943     | 2.2992    | 2.2321    | 2.1361    | .1555     |
| 15   |           | .1821     | 2.2901    | 2.3624    | 2.2009    | .1478     |
| 16   | .0267     | .1882     | 2.2702    | 2.2352    | 2.1826    | .3673     |
| 17   | .2553     | .1882     | .1684     | .2599     | .1974     | .1837     |
| 18   | .2484     | .2279     | .1844     | .2103     | .2096     | .1814     |
| 19   | .3056     | .2141     | .2652     | .2873     | .3125     | .2683     |
| 20   | .4001     | .3978     | .3803     | .381      | .3864     | .3368     |
| 21   | .4786     | .381      | .3909     | .3628     | .3643     | .3589     |
| 22   | 1.9524    | 1.23      | .3056     | .3003     | .2888     | 2.1094    |
| 23   | 1.8541    | 1.5028    | .2736     | .2545     | .2538     | 1.9867    |
| 24   | 1.6484    | 1.3938    | .2408     | .2378     | .2195     | 1.512     |
| Max  | 2.4089    | 2.9119    | 2.697     | 2.5111    | 2.6757    | 2.1094    |
| Min  | .0267     | .1821     | .1684     | .2103     | .1974     | .1417     |
| Avg  | .8317     | .7803     | 1.3093    | .9633     | .9641     | .4544     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244040 / 33/11KV DHALGAON

Feeder No / Name : 202 / 11KV Nagaj  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 27-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 10   | 1.3413    |
| 16   | 1.3413    |
| Max  | 1.3413    |
| Min  | 1.3413    |
| Avg  | 1.3413    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244040 / 33/11KV DHALGAON

Feeder No / Name : 203 / 11KV Chorochi  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 27-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 10   | 1.1736    |
| 16   | 1.1736    |
| Max  | 1.1736    |
| Min  | 1.1736    |
| Avg  | 1.1736    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244040 / 33/11KV DHALGAON

Feeder No / Name : 204 / 11KV Chorochoi Gaothan  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 27-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 10   | .2012     |
| 16   | .2012     |
| Max  | .2012     |
| Min  | .2012     |
| Avg  | .2012     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244040 / 33/11KV DHALGAON

Feeder No / Name : 205 / 11KV Nagaj Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 27-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 10   | .1715     |
| 16   | .1715     |
| Max  | .1715     |
| Min  | .1715     |
| Avg  | .1715     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244040 / 33/11KV DHALGAON

Feeder No / Name : 206 / 11 KV Dudhebhavi Gao  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 27-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 10   | .2915     |
| 16   | .2572     |
| Max  | .2915     |
| Min  | .2572     |
| Avg  | .2744     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244064 / 33/11KV KUNDLAPUR

Feeder No / Name : 201 / 11KV Shelkewadi Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8954     | 1.3154    | 2.1631    | .3997     | .2073     | .4203     | .9831     |
| 2    | 2.2874    | 1.2521    | 2.0569    | .3997     | .2119     | .421      | .9717     |
| 3    | .9221     | 2.3838    | 2.0317    | .4497     | .2202     | .4325     |           |
| 4    | 2.242     | 1.2658    | 2.0591    | .5583     | .2683     | .4915     | 1.166     |
| 5    | 1.2148    | 1.4342    | 2.2323    | .7247     | .3757     | .6291     |           |
| 6    | 3.2996    | 3.5094    | 2.7698    | .5357     | .4915     | .9873     | 1.5546    |
| 7    | 2.3876    | 2.4547    | 3.3138    | .2385     | .1593     | 1.1335    | 2.4249    |
| 8    | .9334     | .7545     | 1.1375    | .5784     | .5357     | .9421     | .362      |
| 9    | .3292     | .3406     | 4.7394    | 2.5156    | 2.1948    | .6144     |           |
| 10   | .2583     | .4222     | 3.0079    | 2.7       | 4.63      | .5906     |           |
| 11   | .2058     | .362      | 4.2248    | 5.2919    | 4.8387    | .4613     | .1612     |
| 12   | .4321     | .3955     | 4.5131    | 2.6749    | 4.5967    | .2378     | .168      |
| 13   | .2149     | .3731     | 4.5465    | 2.4562    | 4.313     | .2241     |           |
| 14   | .4554     | .3845     | 4.614     | 2.2611    | 4.4086    | .3647     | .181      |
| 15   | .1997     | .3522     | 4.4429    | 2.3061    | 5.0815    | .1692     |           |
| 16   | .4161     | .3803     | 4.092     | 2.396     | 4.9619    | .2218     | .2012     |
| 17   | .266      | .4458     | .2187     | .205      | .413      | .2408     |           |
| 18   | .5666     | .5163     | .5392     | .2812     | .5274     | .4923     | .3361     |
| 19   | .4077     | .7529     | .7251     | .3826     | .7884     | .3734     |           |
| 20   | .8509     | .8505     | .439      | .4336     | .8562     | .442      | .3961     |
| 21   | .4481     | .964      | .7562     | .4153     | .7631     | .9675     |           |
| 22   | 3.4218    | 3.1044    | .6152     | .3628     | .6335     | 1.9928    | 1.757     |
| 23   | 1.7017    | 2.7277    | .4901     | .5502     | .4816     | 3.3319    | 1.3603    |
| 24   | 2.8723    | 2.3891    | 1.2451    | .4203     | .4027     | 1.6655    | 1.1142    |
| Max  | 3.4218    | 3.5094    | 4.7394    | 5.2919    | 5.0815    | 3.3319    | 2.4249    |
| Min  | .1997     | .3406     | .2187     | .205      | .1593     | .1692     | .1612     |
| Avg  | 1.1345    | 1.2138    | 2.3739    | 1.2307    | 1.7650    | .7436     | .8758     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244064 / 33/11KV KUNDLAPUR

Feeder No / Name : 202 / 11 KV GATHNANDRE AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .1463     | 1.0402    |           | .8802     | .1097     |
| 2    |           |           | .1463     | 1.0402    |           | .8482     | .1097     |
| 3    |           | .1629     | .1463     | 1.0883    |           | .8642     | .1086     |
| 4    |           |           | .1663     | 1.0883    |           | .8642     |           |
| 5    |           |           | .1848     | 1.1203    |           | .9231     | .1829     |
| 6    |           | .2195     | .2614     |           |           | .9555     |           |
| 7    |           |           | .2641     |           |           | 1.1603    | .2926     |
| 8    |           | .2172     | .2033     |           |           | .2427     |           |
| 9    |           |           | .1294     |           |           | 1.2431    |           |
| 10   |           | 1.3108    | .1063     |           | .1063     | 1.085     |           |
| 11   |           | .9804     | .1063     |           | .1075     | 1.1142    | 1.1142    |
| 12   |           | .9998     | .104      |           | .1063     |           | .9686     |
| 13   |           | .9217     | .0972     |           | .1052     |           |           |
| 14   |           | 1.0883    | .1052     |           | .0905     | 1.1469    | .9842     |
| 15   |           | 1.1336    | .1052     |           | .0924     |           |           |
| 16   |           | 1.2146    | .0876     |           | .0934     |           | 1.1385    |
| 17   |           | .1063     |           |           | .128      | .1086     |           |
| 18   |           |           | .1307     |           | .128      |           | .1494     |
| 19   |           | .2218     | .1494     |           | .1886     |           |           |
| 20   |           | .2427     |           |           | .2263     | .181      | .1698     |
| 21   |           | .2012     | .1867     |           | .1886     |           |           |
| 22   |           | .1867     | 1.0364    |           | 1.0442    | .1646     | .1494     |
| 23   |           | .1663     | 1.0402    |           | .9393     |           | .1478     |
| 24   | .1478     | .1629     | .1646     | 1.1043    | .8162     | .9069     | .128      |
| Max  | .1478     | 1.3108    | 1.0402    | 1.1203    | 1.0442    | 1.2431    | 1.1385    |
| Min  | .1478     | .1063     | .0876     | 1.0402    | .0905     | .1086     | .1086     |
| Avg  | .1478     | .5610     | .2304     | 1.0803    | .2907     | .7930     | .4110     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244064 / 33/11KV KUNDLAPUR

Feeder No / Name : 203 / 11KV Raiwadi Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .0373     | .5135     |           | .4161     |           |
| 2    |           |           | .0373     | .5135     |           | .3961     |           |
| 3    | .0566     | .0358     | .0373     | .5428     |           | .4108     | .0362     |
| 4    |           |           | .0566     | .5796     |           | .431      |           |
| 5    |           |           | .0754     | .5944     |           | .4725     | .1086     |
| 6    | .132      | .1448     | .1509     |           |           | .5624     |           |
| 7    |           |           | .1509     |           |           | .6081     | .1267     |
| 8    |           | .0895     | .132      |           |           | .1494     |           |
| 9    | .6874     |           | .0754     |           |           | .5937     |           |
| 10   |           | .6554     | .0351     |           | .0549     | .6249     |           |
| 11   |           | .4816     | .1063     |           | .0537     | .6401     | .6554     |
| 12   | .6554     | .5944     | .0358     |           | .0366     |           | .5721     |
| 13   |           | .6241     | .0351     |           | .0366     | .5967     |           |
| 14   |           | .6554     | .0351     |           | .037      |           | .5502     |
| 15   | .6554     | .759      | .0351     |           | .0377     |           |           |
| 16   |           | .7186     | .0532     |           | .037      | .6554     | .5944     |
| 17   |           | .0532     |           |           | .0532     |           |           |
| 18   | .0732     | .0716     | .0724     |           | .0554     | .0362     | .0747     |
| 19   |           | .0934     | .0905     |           | .112      |           |           |
| 20   |           | .1132     |           |           | .1132     |           | .0943     |
| 21   | .0924     | .0943     | .0943     |           | .1132     | .0905     |           |
| 22   |           | .0566     | .6249     |           | .4999     |           | .0754     |
| 23   | .0549     | .0377     | .587      | .5647     | .4877     | .0362     | .056      |
| 24   | .0566     | .0366     | .037      | .5135     | .5201     | .4515     | .0366     |
| Max  | .6874     | .759      | .6249     | .5944     | .5201     | .6554     | .6554     |
| Min  | .0549     | .0358     | .0351     | .5135     | .0366     | .0362     | .0362     |
| Avg  | .2738     | .2953     | .1180     | .546      | .1499     | .4219     | .2484     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244064 / 33/11KV KUNDLAPUR

Feeder No / Name : 204 / 11 KV Shelkewadi Gaothan  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .1886     | .2218     |           | .2075     |           |
| 2    |           |           | .1886     | .2218     |           | .2075     |           |
| 3    |           | .1829     | .1886     |           |           | .2075     | .181      |
| 4    |           |           | .2075     | .2987     |           | .2263     |           |
| 5    |           |           | .2477     | .3361     |           | .2667     | .2743     |
| 6    |           | .3475     | .362      |           |           | .381      |           |
| 7    |           |           | .4904     |           |           | .4763     |           |
| 8    |           |           | .3921     |           |           | .3696     | .3439     |
| 9    |           |           | .2452     |           |           | .3077     |           |
| 10   |           | .2715     | .1791     |           | .2534     | .2378     |           |
| 11   | .2012     | .2328     | .2126     |           | .1949     | .2195     | .2378     |
| 12   |           | .2279     | .1753     |           | .2229     |           | .1943     |
| 13   |           | .2172     | .197      |           | .181      | .1991     |           |
| 14   | .1612     | .1509     | .197      |           | .1991     |           | .1772     |
| 15   |           | .168      | .1791     |           | .168      |           |           |
| 16   | .197      | .1663     | .1791     |           | .1698     | .1829     | .1865     |
| 17   |           | .1494     |           |           | .2279     |           |           |
| 18   | .2353     | .2279     | .2172     |           | .2328     | .2715     | .298      |
| 19   |           | .4066     | .2195     |           | .3734     |           |           |
| 20   | .4525     | .4481     |           |           | .3961     | .4119     | .4755     |
| 21   |           | .4108     | .4066     |           | .3584     |           |           |
| 22   | .3841     | .3206     | .3142     |           | .3018     | .3077     | .2957     |
| 23   |           | .2614     | .2263     |           | .2263     |           | .2427     |
| 24   |           | .2149     | .2075     | .2218     |           | .2075     | .2012     |
| Max  | .4525     | .4481     | .4904     | .3361     | .3961     | .4763     | .4755     |
| Min  | .1612     | .1494     | .1753     | .2218     | .168      | .1829     | .1772     |
| Avg  | .2719     | .2591     | .2464     | .2600     | .2504     | .2758     | .2590     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244064 / 33/11KV KUNDLAPUR

Feeder No / Name : 205 / 11 KV GHATNANDRE GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .0905     | .0724     |           | .0943     |           |
| 2    |           |           | .0905     | .0724     |           | .0943     |           |
| 3    |           | .0914     | .0905     | .1086     |           | .0943     | .1267     |
| 4    |           |           | .1097     | .1478     |           | .1132     |           |
| 5    |           |           | .1463     | .1848     |           | .132      | .181      |
| 6    |           | .1663     | .2218     |           |           | .2452     |           |
| 7    |           |           | .2452     |           |           | .2452     |           |
| 8    |           |           | .1867     |           |           | .2054     | .1829     |
| 9    |           |           | .132      |           |           | .1132     |           |
| 10   |           | .0895     | .0905     |           | .1254     | .0943     |           |
| 11   | .0554     | .0934     | .1097     |           | .0754     | .0732     | .0732     |
| 12   |           | .0739     | .0838     |           | .0732     |           | .0732     |
| 13   | .0905     | .0747     | .081      |           | .0857     |           |           |
| 14   |           | .0754     | .081      |           | .0754     | .0914     | .0724     |
| 15   | .0724     | .0754     | .0819     |           | .0943     |           |           |
| 16   |           | .0943     | .081      |           | .0943     |           | .0934     |
| 17   |           | .1063     |           |           | .0934     | .0914     |           |
| 18   | .1086     |           | .1417     |           | .112      |           | .1294     |
| 19   |           | .2353     | .1772     |           | .1886     | .181      |           |
| 20   |           | .2614     |           |           | .2241     |           | .2054     |
| 21   | .2012     | .1867     | .1829     |           | .1698     | .2172     |           |
| 22   |           | .168      | .1267     |           | .132      |           | .132      |
| 23   | .128      | .112      | .1075     | .1075     | .0953     | .1267     | .0739     |
| 24   |           | .0914     | .1086     | .0724     |           | .0943     | .0905     |
| Max  | .2012     | .2614     | .2452     | .1848     | .2241     | .2452     | .2054     |
| Min  | .0554     | .0739     | .081      | .0724     | .0732     | .0732     | .0724     |
| Avg  | .1094     | .1247     | .1258     | .1094     | .1171     | .1357     | .1195     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244064 / 33/11KV KUNDLAPUR

Feeder No / Name : 206 / 11KV Raiwadi Gao

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .0701     | .0537     |           | .0724     |           |
| 2    |           |           | .0701     | .0537     |           | .0716     |           |
| 3    |           | .0732     | .0709     | .0537     |           | .0724     | .0914     |
| 4    |           |           | .0895     | .0732     |           | .0732     |           |
| 5    |           |           | .1097     | .0732     |           | .0914     | .1097     |
| 6    |           | .1267     | .1494     |           |           | .1109     |           |
| 7    |           |           | .1294     |           |           | .1307     |           |
| 8    |           |           | .1848     |           |           | .0754     | .1463     |
| 9    |           |           | .1463     |           |           | .1267     |           |
| 10   |           | .0716     | .0693     |           | .0857     | .0895     |           |
| 11   | .0895     | .0358     | .0995     |           | .0709     | .0549     | .0732     |
| 12   |           | .0373     | .0995     |           | .0709     |           | .052      |
| 13   |           | .0532     | .0848     |           | .104      |           |           |
| 14   | .0537     | .0537     | .0509     |           | .0701     | .0914     | .0838     |
| 15   |           | .0532     | .0343     |           | .0701     |           |           |
| 16   |           | .0537     | .0867     |           | .0886     |           | .0838     |
| 17   | .0549     | .052      |           |           | .0701     | .0732     |           |
| 18   |           | .0543     | .0914     |           | .0724     |           | .0905     |
| 19   |           | .1294     |           |           | .0934     | .1086     |           |
| 20   | .1086     | .1267     |           |           | .1143     |           | .1097     |
| 21   |           | .1254     | .1109     |           | .1254     |           |           |
| 22   | .0914     | .1063     | .0747     |           | .128      | .1478     | .0554     |
| 23   |           | .0857     | .0543     | 1.0061    | .0886     |           | .0358     |
| 24   |           | .0724     | .0876     | .0537     |           | .0724     | .0886     |
| Max  | .1086     | .1294     | .1848     | 1.0061    | .128      | .1478     | .1463     |
| Min  | .0537     | .0358     | .0343     | .0537     | .0701     | .0549     | .0358     |
| Avg  | .0796     | .0771     | .0935     | .1953     | .0895     | .0914     | .0850     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244064 / 33/11KV KUNDLAPUR

Feeder No / Name : 207 / 11KV Jakhapur Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .3005     | .0189     |           | .0381     |           |
| 2    |           |           | .2846     | .0189     |           | .0381     |           |
| 3    |           | .2915     | .2688     | .0189     |           | .0377     | .2652     |
| 4    |           |           | .2846     | .0377     |           | .0377     |           |
| 5    |           |           | .3201     | .0747     |           | .0566     | .3978     |
| 6    |           | .4696     | .3768     |           |           | .0943     |           |
| 7    |           |           | .5365     |           |           | .132      | .7865     |
| 8    |           | .1448     | .1143     |           |           | .1509     |           |
| 9    |           |           | .6874     |           |           | .0943     |           |
| 10   |           | .0895     | .1562     |           | .6642     | .0943     |           |
| 11   | .0943     | .0747     | .779      |           | .6958     | .1109     | .0543     |
| 12   |           | .056      | .6062     |           | .6154     |           | .0362     |
| 13   | .0943     | .056      | .5079     |           | .5344     | .0724     |           |
| 14   | .0943     | .0566     | .5243     |           | .5801     |           | .0381     |
| 15   |           | .0566     | .5571     |           | .6299     |           |           |
| 16   | .0819     | .0377     | .5407     |           | .639      | .0905     | .0566     |
| 17   | .0895     | .1109     |           |           | .0934     |           |           |
| 18   | .0724     | .1494     | .0943     |           | .0754     |           | .0934     |
| 19   |           | .1509     | .112      |           | .0762     | .1086     |           |
| 20   | .1267     | .132      |           |           | .0762     |           | .112      |
| 21   |           | .1132     | .0934     |           | .0572     |           |           |
| 22   | .4531     | .426      | .0377     |           | .0572     | .5068     | .4144     |
| 23   | .3277     | .3077     | .0377     |           | .0381     |           | .3077     |
| 24   |           | .2949     | .5571     | .0377     | .0377     | .0381     | .3077     |
| Max  | .4531     | .4696     | .779      | .0747     | .6958     | .5068     | .7865     |
| Min  | .0724     | .0377     | .0377     | .0189     | .0377     | .0377     | .0362     |
| Avg  | .1594     | .1677     | .3535     | .0345     | .3247     | .1063     | .2392     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244064 / 33/11KV KUNDLAPUR

Feeder No / Name : 208 / 11 KV AGALGAON AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .1494     | .7373     |           | .5761     |           |
| 2    |           |           | .1494     | .7373     |           | .5601     |           |
| 3    |           | .1448     | .1494     | .7865     |           | .5761     | .1463     |
| 4    |           |           | .168      | .8356     |           | .6154     |           |
| 5    |           |           | .2075     | .9555     |           | .6802     | .2195     |
| 6    |           | .3475     | .3206     |           |           | .8192     |           |
| 7    |           |           | .415      |           |           | 1.0227    |           |
| 8    |           | .2353     | .2829     |           |           | .2452     | .2534     |
| 9    |           |           | .1698     |           |           | 1.1568    |           |
| 10   |           | 1.1469    | .1097     |           | .112      | 1.1768    |           |
| 11   | 1.186     | 1.1174    | .1307     |           | .1307     | .6882     | .9831     |
| 12   |           | 1.0242    | .1132     |           | .1097     |           | .852      |
| 13   |           | .8962     | .0943     |           | .112      | .8684     |           |
| 14   | .9831     | 1.0978    | .0943     |           | .1132     |           | .8684     |
| 15   |           | 1.2597    | .0943     |           | .1132     |           |           |
| 16   |           | 1.1633    | .1132     |           | .1307     | .9614     | .8192     |
| 17   | .1267     | .1463     |           |           | .1109     |           |           |
| 18   |           | .1478     | .1886     |           | .112      |           | .1509     |
| 19   | .1791     | .2614     | .2614     |           | .2263     | .181      |           |
| 20   |           | .2829     |           |           | .2641     |           | .2987     |
| 21   | .2534     | .2829     | .2427     |           | .2263     | .2534     |           |
| 22   | .1791     | .2075     | .9339     |           | .9724     |           | .2054     |
| 23   |           | .1698     | .8192     | .0377     | .6478     | .181      | .1509     |
| 24   |           | .1448     | .1307     | .7373     |           | .6081     | .1448     |
| Max  | 1.186     | 1.2597    | .9339     | .9555     | .9724     | 1.1768    | .9831     |
| Min  | .1267     | .1448     | .0943     | .0377     | .1097     | .181      | .1448     |
| Avg  | .4846     | .5598     | .2426     | .6896     | .2415     | .6571     | .4244     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244076 / 33/11 KV RANJANI

Feeder No / Name : 201 / 11 KV LONARWADI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.7231    | 1.2726    | 1.8252    | .649      | .3963     | .6291     |
| 2    | 1.6362    | 1.2136    | 1.6728    | .381      | .3917     | .6082     |
| 3    | 1.5745    | 1.2297    | 1.6385    | .3856     | .4054     | .6128     |
| 4    | 1.528     | 1.2864    | 1.6019    | .4085     | .4458     | .6733     |
| 5    | 1.7825    | 1.4388    | 1.6522    | .4771     | .4923     | .8265     |
| 6    | 2.2161    | 2.0818    | 1.8549    | .6722     | .6683     | 1.161     |
| 7    | 5.5014    | 2.8107    | 2.159     | .7865     | 1.1309    | 1.337     |
| 8    | .8086     | .7083     | .7522     | 3.2905    | .9023     | 1.1827    |
| 9    | .5601     | .5678     | 2.87      | 2.6734    | 3.2929    | .8652     |
| 10   | .4191     | .4779     | 3.1756    | 3.1695    | 3.6313    | .6933     |
| 11   | .5647     | .2919     | 3.2754    | 3.232     | 3.5612    | .3833     |
| 12   | .5898     | .0579     | 3.0788    | 3.0994    | 3.3859    | .4921     |
| 13   | .5649     | .4832     | 2.7221    | 2.9142    | 3.1863    | .3528     |
| 14   | .4997     | .4565     | 2.8624    | 2.793     | 3.1893    | .33       |
| 15   | .5034     | .426      | 3.0559    | 2.8037    | 3.0895    | .33       |
| 16   | .5114     | .4694     | 5.6859    | 2.8586    | 3.168     | .3216     |
| 17   | .5243     | 1.8976    | .3856     | .4115     | .3887     | .3841     |
| 18   | .3467     | .4656     | .4527     | .4672     | .3917     | .4283     |
| 19   | .5875     | .6935     | .6927     | .644      | .6287     | .6569     |
| 20   | .7728     | .82       | .7994     | .7819     | .7834     | .8238     |
| 21   | .8432     | .9114     | 1.2723    | .7674     | .7316     | .9465     |
| 22   | 2.1174    | 2.4867    | .6135     | .6478     | .5952     | 2.5423    |
| 23   | 1.6842    | 2.3426    | .8022     | .5098     | .7607     | 2.4463    |
| 24   | .9583     | 2.5247    | 1.8713    | .7272     | .3955     | 2.3117    |
| Max  | 5.5014    | 2.8107    | 5.6859    | 3.2905    | 3.6313    | 2.5423    |
| Min  | .3467     | .0579     | .3856     | .381      | .3887     | .3216     |
| Avg  | 1.2007    | 1.1423    | 1.9489    | 1.4813    | 1.5005    | .8891     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244076 / 33/11 KV RANJANI

Feeder No / Name : 202 / 11KV Kokle Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2553     | .439      | .2766     | 1.2643    | .6013     | 1.2613    |
| 2    | .2301     | .3856     | .2423     | .6417     | .5807     | 1.2209    |
| 3    | .2309     | .3841     | .2462     | .6226     | .5891     | 1.2315    |
| 4    | .2446     | .4298     | .2591     | .6257     | .6158     | 1.2536    |
| 5    | .2934     | .5129     | .4893     | .7766     | .7125     | 1.3923    |
| 6    | .3871     | .6664     | .6287     | 1.0761    | 1.0143    | 1.7375    |
| 7    | .6775     | .7241     | .7811     | 1.3862    | 2.5256    | 1.9456    |
| 8    | .5944     | .8808     | .5403     | .5338     | .3605     | .8229     |
| 9    | .9473     | 1.9696    | .3094     | .2736     | .301      | 1.829     |
| 10   | 1.0067    | 1.8853    | .4721     | .2446     | .2972     | 1.7878    |
| 11   | 1.853     | .9366     | .282      | .2522     | .2698     | 1.0143    |
| 12   | 1.5992    | .9229     | .1654     | .2637     | .2355     | .9922     |
| 13   | 1.8109    | 1.009     | .1623     | .2439     | .2263     | 1.0456    |
| 14   | 1.7574    | .9869     | .2385     | .2347     | .2088     | .8642     |
| 15   | 1.8275    | .8848     | .2789     | .2553     | .1951     | .9587     |
| 16   | 1.877     | 1.0418    | .4893     | .2446     | .1989     | .833      |
| 17   | .4054     | .2271     | .2553     | .2233     | .2279     | .2256     |
| 18   | .3498     | .269      | .298      | .2248     | .2408     | .2736     |
| 19   | .5998     | .4047     | .3948     | .381      | .4191     | .378      |
| 20   | .7127     | .4382     | .4367     | .4359     | .4191     | .4397     |
| 21   | .7015     | .4298     | .9035     | .6554     | .5777     | .4237     |
| 22   | .5634     | .349      | 1.07      | 1.0075    | .8299     | .3666     |
| 23   | .4812     | .3056     | 1.6028    | .9122     | 1.4432    | .3262     |
| 24   | .2843     | .4831     | .9049     | 1.2963    | .7026     | .8794     |
| Max  | 1.877     | 1.9696    | 1.6028    | 1.3862    | 2.5256    | 1.9456    |
| Min  | .2301     | .2271     | .1623     | .2233     | .1951     | .2256     |
| Avg  | .8204     | .7069     | .4886     | .5865     | .5747     | .9793     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244076 / 33/11 KV RANJANI

Feeder No / Name : 203 / 11 KV IRALI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .1509     |           | .9602     |
| 2    |           | .1509     |           | .9282     |
| 3    |           | .1509     |           | .9282     |
| 4    |           | .1698     |           | .9831     |
| 5    |           | .2263     |           | 1.0486    |
| 6    |           | .3584     |           | 1.2763    |
| 7    | .2241     | .4715     | 2.0008    | 1.4586    |
| 8    |           | .2987     |           | .2801     |
| 9    |           | 1.3923    |           | 1.5061    |
| 10   |           | 1.2963    |           | 1.5043    |
| 11   | 1.2809    |           |           |           |
| 13   | 1.2037    |           |           |           |
| 14   | 1.1561    |           |           |           |
| 15   | 1.1717    |           |           |           |
| 16   | 1.1574    |           |           |           |
| 17   | .125      |           |           |           |
| 18   | .096      |           |           |           |
| 19   | .3174     |           |           |           |
| 20   | .3395     |           |           |           |
| 21   | .3174     |           |           |           |
| 22   | .2263     |           |           |           |
| 23   | .1698     |           | 1.0722    |           |
| 24   |           | .1509     |           | .953      |
| Max  | 1.2809    | 1.3923    | 2.0008    | 1.5061    |
| Min  | .096      | .1509     | 1.0722    | .2801     |
| Avg  | .5989     | .4379     | 1.5365    | 1.0752    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079]

BU 1295

Substation No/ Name :- 244076 / 33/11 KV RANJANI

Feeder No / Name : 204 / 11 KV LONARWADI GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0943     |           | .0943     |           | .1132     |
| 2    |           | .0943     |           |           |           | .0943     |
| 3    |           | .0754     |           |           |           | .0943     |
| 4    |           | .0754     |           |           |           | .1132     |
| 5    |           | .1132     |           |           |           | .1509     |
| 6    |           | .1886     |           |           |           | .2075     |
| 7    | .1663     | .2075     |           |           | .1848     | .1886     |
| 8    |           | .2012     |           | .0914     |           | .1663     |
| 9    |           | .1463     |           |           |           | .1463     |
| 10   |           |           | .124      |           |           | .1254     |
| 11   | .1227     |           |           |           |           |           |
| 12   | .1214     |           |           |           |           |           |
| 13   | .1052     |           |           |           |           |           |
| 14   | .1086     |           |           |           |           |           |
| 15   | .1086     |           |           |           |           |           |
| 16   | .1063     |           | .124      |           |           |           |
| 17   | .124      |           |           |           |           |           |
| 18   | .1357     |           |           |           |           |           |
| 19   | .2195     |           |           |           |           |           |
| 20   | .2195     |           |           |           |           |           |
| 21   | .1848     |           | .1867     |           |           |           |
| 22   | .1509     |           |           |           |           |           |
| 23   | .1132     |           | .132      |           | .1132     |           |
| 24   |           | .1132     | .1307     | .1132     |           | .1132     |
| Max  | .2195     | .2075     | .1867     | .1132     | .1848     | .2075     |
| Min  | .1052     | .0754     | .124      | .0914     | .1132     | .0943     |
| Avg  | .1419     | .1309     | .1395     | .0996     | .149      | .1376     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079]

BU 1295

Substation No/ Name :- 244076 / 33/11 KV RANJANI

Feeder No / Name : 205 / 11 KV KOKLE GAO

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0914     |           | .0566     |           | .0747     |
| 2    |           | .0732     |           |           |           | .0747     |
| 3    |           | .0732     |           |           |           | .0566     |
| 4    |           | .0934     |           |           |           | .0566     |
| 5    |           | .0934     |           |           |           | .0739     |
| 6    |           | .0943     |           |           |           | .1075     |
| 7    | .1307     | .1307     |           |           | .112      | .1075     |
| 8    |           | .0943     |           | .0953     |           | .0953     |
| 9    |           | .0943     |           |           |           | .0943     |
| 10   |           | .0943     | .112      |           |           | .0754     |
| 11   | .0943     |           |           |           |           |           |
| 12   | .1097     |           |           |           |           |           |
| 13   | .1402     |           |           |           |           |           |
| 14   | .104      |           |           |           |           |           |
| 15   | .0895     |           |           |           |           |           |
| 16   | .0895     |           | .0739     |           |           |           |
| 17   | .0895     |           |           |           |           |           |
| 18   | .0886     |           |           |           |           |           |
| 19   | .1463     |           |           |           |           |           |
| 20   | .1509     |           |           |           |           |           |
| 21   | .1509     |           | .1494     |           |           |           |
| 22   | .1334     |           | .1494     |           |           |           |
| 23   | .1086     |           | .0943     |           | .1132     |           |
| 24   |           | .1086     | .1063     | .0754     |           | .0747     |
| Max  | .1509     | .1307     | .1494     | .0953     | .1132     | .1075     |
| Min  | .0886     | .0732     | .0739     | .0566     | .112      | .0566     |
| Avg  | .1162     | .0946     | .1142     | .0758     | .1126     | .0810     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079]

BU 1295

Substation No/ Name :- 244076 / 33/11 KV RANJANI

Feeder No / Name : 206 / 11 KV IRALI GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0566     |           | .0554     |           | .0566     |
| 2    |           | .0566     |           |           |           | .0554     |
| 3    |           | .0377     |           |           |           | .037      |
| 4    |           | .0566     |           |           |           | .037      |
| 5    |           | .0566     |           |           |           | .0739     |
| 6    |           | .132      |           |           |           | .1494     |
| 7    | .0739     | .132      |           |           | .112      | .1307     |
| 8    |           | .0924     |           | .0377     |           | .0934     |
| 9    |           | .0566     |           |           |           | .0747     |
| 10   |           | .0747     | .0739     |           |           | .0554     |
| 11   | .056      |           |           |           |           |           |
| 13   | .0377     |           |           |           |           |           |
| 14   | .0358     |           |           |           |           |           |
| 15   | .0347     |           |           |           |           |           |
| 16   | .0347     |           | .037      |           |           |           |
| 17   | .0526     |           |           |           |           |           |
| 18   | .0924     |           |           |           |           |           |
| 19   | .1294     |           |           |           |           |           |
| 20   | .132      |           |           |           |           |           |
| 21   | .0943     |           | .0943     |           |           |           |
| 22   | .0943     |           | .0943     |           |           |           |
| 23   | .0754     |           | .0739     |           | .0566     |           |
| 24   |           | .0754     | .0747     | .0554     |           | .0566     |
| Max  | .132      | .132      | .0943     | .0554     | .112      | .1494     |
| Min  | .0347     | .0377     | .037      | .0377     | .0566     | .037      |
| Avg  | .0726     | .0752     | .0747     | .0495     | .0843     | .0746     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244099 / 33/11 kv KAROLI

Feeder No / Name : 201 / 11 KV Shindewadi (H) Ag SEPARATED AG FEEDERS HAVING SPECIAL  
Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2218     |           | .2402     | 1.326     |           |           | .2772     |
| 2    | .2402     |           | .2402     | 1.3592    | 1.7859    |           | .2587     |
| 3    | .2587     |           | .2587     | 1.326     | 1.9062    |           | .2957     |
| 4    | .2218     |           | .2957     | 1.3094    | 2.0153    |           | .3326     |
| 5    | .2402     |           | .3326     | 1.3923    | 2.1136    |           | .3696     |
| 6    | .3326     | .3658     | .4066     | 1.4918    |           |           | .462      |
| 7    | .5359     |           | .462      | 2.1051    | 2.1464    |           | .4805     |
| 8    | .3511     | .2926     | .3142     | .2614     | .3292     | .3734     | .3511     |
| 9    |           |           | .2587     | .2241     |           |           | 1.9725    |
| 10   |           | 1.9989    | .2402     | .1867     |           | 2.1714    | 2.0885    |
| 11   |           | 1.989     | .2218     | .168      |           | 2.0388    | 2.0885    |
| 12   |           | 2.0222    | .2402     | .1867     |           | 2.0553    | 2.0553    |
| 13   |           | 1.989     | .1294     | .1867     |           | 1.9559    | 2.0454    |
| 14   |           | 1.757     | .1663     | .168      |           | 2.0222    | 1.989     |
| 15   |           | 1.6907    | .1294     | .168      |           | 1.9062    | 2.0287    |
| 16   | 1.9393    | 1.6575    | .1848     | .168      |           | 1.3923    | 2.0885    |
| 17   |           | .1663     | .1867     |           |           |           |           |
| 18   |           | .2587     | .2033     |           |           | .2033     | .3734     |
| 19   |           | .3511     | .2218     |           |           | .3511     | .4481     |
| 20   |           | .3881     | .2587     |           |           | .3511     | .4108     |
| 21   |           | .3511     | .2957     |           |           | .3511     | .4481     |
| 22   |           | .3142     | 1.3094    |           |           | .2957     | .3734     |
| 23   |           | .2743     | 1.326     |           |           | .2957     | .2614     |
| 24   | .2402     | .2926     | .2587     | 1.3094    | 1.6549    | 1.4752    | .2772     |
| Max  | 1.9393    | 2.0222    | 1.326     | 2.1051    | 2.1464    | 2.1714    | 2.0885    |
| Min  | .2218     | .1663     | .1294     | .168      | .3292     | .2033     | .2587     |
| Avg  | .4582     | .9505     | .3409     | .7845     | 1.7074    | 1.1492    | .9468     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244099 / 33/11 kv KAROLI

Feeder No / Name : 202 / 11 KV Kuktoli Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2402     |           | .2218     | 2.652     |           |           | .2587     |
| 2    | .2218     |           | .2218     | 2.6852    | 2.4863    |           | .2587     |
| 3    | .2218     |           | .2402     | 2.7846    | 2.652     |           | .2772     |
| 4    | .2218     |           | .2587     | 2.8509    |           |           | .2957     |
| 5    | .2402     | .3142     | .2772     | 2.8178    | 2.7681    |           | .3142     |
| 6    | .2957     |           | .3326     | 3.0167    | 2.9007    |           | .3511     |
| 7    | .3881     |           | .4066     | 2.6189    | 2.8509    |           | .4066     |
| 8    | .2772     | .2772     | .3511     | .2155     |           | .2801     | .2957     |
| 9    |           |           | .2033     | .1294     |           |           | 3.2487    |
| 10   |           | 3.315     | .1478     | .1294     |           | 3.0996    | 3.2487    |
| 11   |           | 3.2156    | .1109     | .1294     |           | 3.1493    | 3.1493    |
| 12   |           | 3.1493    | .1294     | .1109     |           | 3.1161    | 3.2156    |
| 13   |           | 3.1824    | .1109     | .1294     |           |           | 3.2487    |
| 14   |           | 2.8509    | .1294     | .1663     |           |           | 3.2156    |
| 15   |           | 2.9172    | .1294     | .1663     |           | 3.2487    | 3.2819    |
| 16   | 2.9504    | 3.0333    | .1294     | .1663     |           | 3.0498    | 3.0996    |
| 17   |           | .1109     | .1663     |           |           | .1294     |           |
| 18   |           | .2218     | .1848     |           |           | .1848     | .2218     |
| 19   |           | .2772     | .2587     |           |           | .2772     | .2218     |
| 20   |           | .3142     | .2957     |           |           | .3142     | .2957     |
| 21   |           | .3142     | .3142     |           |           | .3142     | .3142     |
| 22   |           | .2772     | 2.652     |           |           | .2772     | .2957     |
| 23   |           | .2402     | 2.7515    |           |           | .2218     | .2218     |
| 24   | .2218     | .3511     | .2402     | 2.7349    | 2.652     | 2.42      | .2402     |
| Max  | 2.9504    | 3.315     | 2.7515    | 3.0167    | 2.9007    | 3.2487    | 3.2819    |
| Min  | .2218     | .1109     | .1109     | .1109     | 2.4863    | .1294     | .2218     |
| Avg  | .5279     | 1.4331    | .4277     | 1.3826    | 2.7183    | 1.4345    | 1.3034    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244099 / 33/11 kv KAROLI

Feeder No / Name : 203 / 11 KV Kongnoli Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.8399    |           | 1.3592    | .2054     | .3109     |           | 1.5581    |
| 2    | 1.8233    |           | 1.326     | .2241     |           |           | 1.5249    |
| 3    | 1.8564    |           | 1.326     | .2427     |           |           | 1.5912    |
| 4    | 1.873     |           | 1.326     | .2241     |           |           | 1.6244    |
| 5    | 1.9227    | 2.0719    | 1.3592    | .2241     |           |           | 1.8233    |
| 6    | 2.2377    |           | 1.3757    | .3734     | .4207     |           | 1.9227    |
| 7    | 2.4697    |           | 1.8896    | .5041     | .4024     |           | 2.536     |
| 8    | .3881     | .4066     | .3142     | .3734     | .3292     | .3734     | .3511     |
| 9    |           |           | 2.3703    | 2.95      |           |           | .3326     |
| 10   |           | .2772     | 2.3703    | 2.5987    |           | .3174     | .2772     |
| 11   |           | .2587     | 2.5857    | 2.5149    |           | .2241     | .2402     |
| 12   |           | .2402     | 2.6189    | 2.4981    |           | .2614     | .2054     |
| 13   |           | .2402     | 2.652     | 2.5149    |           | .2801     | .2218     |
| 14   |           | .1478     | 2.6189    | 2.3304    |           | .2427     | .2218     |
| 15   |           | .1478     | 2.6023    | 2.1795    |           | .2427     | .2402     |
| 16   | .2587     | .1478     | 2.2377    | 2.0957    |           | .2427     | .2218     |
| 17   |           | .2033     | .2987     |           |           | .2427     |           |
| 18   |           | .3511     | .2614     |           |           | .2614     | .3734     |
| 19   |           | .4435     | .3361     |           |           | .3547     | .4066     |
| 20   |           | .4251     | .3734     |           |           | .4294     | .4066     |
| 21   |           | .4435     | .4668     |           |           | .4294     | .4251     |
| 22   |           | 1.5912    | .3734     |           |           | 1.6741    | 1.4922    |
| 23   |           | 1.4918    | .2427     |           |           | 1.6575    | 1.3748    |
| 24   | 1.8233    | 1.6741    | 1.4255    | .2241     | .2743     | .2987     | 1.5912    |
| Max  | 2.4697    | 2.0719    | 2.652     | 2.95      | .4207     | 1.6741    | 2.536     |
| Min  | .2587     | .1478     | .2427     | .2054     | .2743     | .2241     | .2054     |
| Avg  | 1.6493    | .6213     | 1.4213    | 1.3104    | .3475     | .4708     | .9114     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244099 / 33/11 kv KAROLI

Feeder No / Name : 204 / 11 KV Karoli Gaothan  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2195     |           | .2353     | .2195     | .3109     |           | .2353     |
| 2    | .2378     | .3475     | .2172     | .2012     | .2926     |           | .2353     |
| 3    | .2561     |           | .2172     | .2195     | .3292     |           | .2534     |
| 4    | .2561     |           | .2534     | .1829     | .3109     |           | .2896     |
| 5    | .2378     |           | .3292     | .1829     | .3475     |           | .3292     |
| 6    | .2926     | .439      | .439      | .3292     | .439      |           | .4572     |
| 7    | .4024     |           | .4207     | .4938     | .3841     |           | .4572     |
| 8    | .4024     | .3475     | .4024     | .3475     |           | .3658     | .4024     |
| 9    |           |           | .4024     | .2378     |           |           | .3292     |
| 10   |           | .2561     | .3109     | .2743     |           | .2378     | .2561     |
| 11   |           | .2561     | .2926     | .2378     |           | .2172     | .2172     |
| 12   |           | .2378     | .2378     | .2012     |           | .2172     | .1448     |
| 13   |           | .2378     | .2195     | .1829     |           | .1991     | .1629     |
| 14   |           | .2378     | .2012     | .2012     |           | .1991     | .1629     |
| 15   |           | .1829     | .2195     | .1646     |           | .1991     | .181      |
| 16   | .2378     | .1829     | .2561     | .2012     |           | .2172     | .2172     |
| 17   |           | .2743     | .2378     |           |           | .2715     |           |
| 18   |           | .3109     | .2561     |           |           | .3109     | .362      |
| 19   |           | .3475     | .2926     |           |           | .4938     | .4887     |
| 20   |           | .5121     | .3658     |           |           | .4755     | .5068     |
| 21   |           | .4755     | .4572     |           |           | .4572     | .4525     |
| 22   |           | .3841     | .439      |           |           | .2926     | .2896     |
| 23   |           | .3109     | .2561     |           |           | .2743     | .2715     |
| 24   | .2195     | .2743     | .2743     | .2195     | .3475     | .2378     | .2534     |
| Max  | .4024     | .5121     | .4572     | .4938     | .439      | .4938     | .5068     |
| Min  | .2195     | .1829     | .2012     | .1646     | .2926     | .1991     | .1448     |
| Avg  | .2762     | .3119     | .3014     | .241      | .3452     | .2916     | .3024     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244103 / 33/11 KV Haroli(Deshing)

Feeder No / Name : 201 / 11 KV Deshing GFSS

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .181      |           | .1629     | .1991     |           |           |
| 2    | .181      |           | .1509     | .1991     |           |           |
| 3    | .181      |           | .1629     | .1991     |           |           |
| 4    | .181      |           | .1629     | .2172     |           |           |
| 5    | .1991     |           | .181      | .2353     |           |           |
| 6    | .2896     |           | .2715     | .3077     |           |           |
| 7    | .3258     |           | .3258     | .3185     |           |           |
| 8    |           |           | .2896     | .2353     | .2715     |           |
| 9    |           |           | .2172     |           |           |           |
| 10   |           |           | .181      |           |           |           |
| 11   |           |           | .181      |           |           | .1629     |
| 12   |           | .1991     | .181      |           |           |           |
| 13   |           | .1991     |           |           |           |           |
| 14   |           | .1991     | .1629     |           |           |           |
| 15   |           | .1991     | .181      |           |           | .181      |
| 16   |           | .1844     | .181      |           |           | .1991     |
| 17   |           | .2012     | .181      |           |           |           |
| 18   |           | .2353     |           |           |           |           |
| 19   |           |           | .3258     |           |           |           |
| 20   |           | .3688     | .3982     |           |           |           |
| 21   |           | .3801     | .3801     |           |           |           |
| 22   |           | .2715     | .3077     |           |           |           |
| 24   | .181      | .181      | .181      | .2172     | .2896     |           |
| Max  | .3258     | .3801     | .3982     | .3185     | .2896     | .1991     |
| Min  | .181      | .181      | .1509     | .1991     | .2715     | .1629     |
| Avg  | .2149     | .2381     | .2270     | .2365     | .2806     | .181      |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244103 / 33/11 KV Haroli(Deshing)

Feeder No / Name : 202 / 11 KV BANEWADI AG      SEPARATED AG FEEDERS HAVING SPECIAL  
 Feeder KV- 11 / OUTGOING      DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2574    |           | 1.3413    | .0838     |           |           |
| 2    | 1.2574    |           | 1.3413    | .0838     |           |           |
| 3    | 1.2574    |           | 1.3413    | .0838     |           |           |
| 4    | 1.2574    |           | 1.3413    | .0838     |           |           |
| 5    | 1.2574    |           | 1.358     | .0838     |           |           |
| 6    | 1.5257    |           | 1.3916    | .1006     |           |           |
| 7    | 1.358     |           | 1.6933    | .1174     |           |           |
| 8    |           |           | .1174     | .0838     | .1341     |           |
| 9    |           |           | 1.5927    |           |           |           |
| 10   |           |           | 2.2131    |           |           |           |
| 11   |           |           | 2.3137    |           |           | .1006     |
| 12   |           | .0838     | 2.1795    |           |           |           |
| 13   |           | .0838     |           |           |           |           |
| 14   |           | .0838     | 1.8442    |           |           |           |
| 15   |           | .0838     | 2.1125    |           |           | .0503     |
| 16   |           | .0838     | 2.0119    |           |           | .1006     |
| 17   |           | .1006     | .0838     |           |           |           |
| 18   |           | .1174     |           |           |           |           |
| 19   |           | .1677     | .1174     |           |           |           |
| 20   |           | .1677     | .1341     |           |           |           |
| 21   |           | .1509     | .1174     |           |           |           |
| 22   |           | 1.4083    | .0838     |           |           |           |
| 24   | 1.2574    | 1.1401    | 2.2131    | .0838     | .1509     |           |
| Max  | 1.5257    | 1.4083    | 2.3137    | .1174     | .1509     | .1006     |
| Min  | 1.2574    | .0838     | .0838     | .0838     | .1341     | .0503     |
| Avg  | 1.3035    | .3060     | 1.2830    | .0894     | .1425     | .0838     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244103 / 33/11 KV Haroli(Deshing)

Feeder No / Name : 203 / 11 KV MORGAON AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1844     |           | .1677     | 1.8442    |           |           |
| 2    | .1844     |           | .1677     | 1.8442    |           |           |
| 3    | .1844     |           | .1677     | 1.8442    |           |           |
| 4    | .1844     |           | .1677     | 1.8442    |           |           |
| 5    | .2012     |           | .2012     | 1.8442    |           |           |
| 6    | .2683     |           | .2347     | 2.0119    |           |           |
| 7    | .285      |           | .3018     | 2.5149    |           |           |
| 8    |           |           | .2515     | .218      | .1509     |           |
| 9    |           |           | .2515     |           |           |           |
| 10   |           |           | .218      |           |           |           |
| 11   |           |           | .218      |           |           | 3.0681    |
| 12   |           | 3.0178    | .2012     |           |           | 2.431     |
| 13   |           | 2.9843    |           |           |           |           |
| 14   |           | 2.9843    | .2347     |           |           |           |
| 15   |           | 2.934     | .218      |           |           | 2.5149    |
| 16   |           | 2.9172    | .2012     |           |           | 2.5149    |
| 17   |           | .1677     | .1677     |           |           |           |
| 18   |           | .1844     |           |           |           |           |
| 19   |           | .285      | .2683     |           |           |           |
| 20   |           | .285      | .2515     |           |           |           |
| 21   |           | .2515     | .2683     |           |           |           |
| 22   |           | .2012     | 1.9951    |           |           |           |
| 24   | .1844     | .2012     | .1677     | 1.8107    | 1.1736    |           |
| Max  | .285      | 3.0178    | 1.9951    | 2.5149    | 1.1736    | 3.0681    |
| Min  | .1844     | .1677     | .1677     | .218      | .1509     | 2.431     |
| Avg  | .2096     | 1.3678    | .3010     | 1.7529    | .6623     | 2.6322    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079] BU 1295

Substation No/ Name :- 244103 / 33/11 KV Haroli(Deshing)

Feeder No / Name : 204 / 11 KV KHARSHING AG SEPARATED AG FEEDERS HAVING SPECIAL  
Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8383     |           | .9221     | .1006     |           |           |
| 2    | .8383     |           | .8886     | .1006     |           |           |
| 3    | .8383     |           | .8886     | .1006     |           |           |
| 4    | .8383     |           | .8886     | .1006     |           |           |
| 5    | .8551     |           | .9054     | .1006     |           |           |
| 6    | 1.0898    |           | .8886     | .1174     |           |           |
| 7    | 1.358     |           | 1.0898    | .1677     |           |           |
| 8    |           |           | .1341     | .1174     | .1509     |           |
| 9    |           |           | 1.3413    |           |           |           |
| 10   |           |           | 1.7604    |           |           |           |
| 11   |           |           | 1.8275    |           |           | .1174     |
| 12   |           | .1006     | 1.576     |           |           |           |
| 13   |           | .0838     |           |           |           |           |
| 14   |           | .0838     | 1.643     |           |           |           |
| 15   |           | .0838     | 1.5927    |           |           | .0671     |
| 16   |           | .0838     | 1.5089    |           |           | .1174     |
| 17   |           | .1006     | .0503     |           |           |           |
| 18   |           | .1174     |           |           |           |           |
| 19   |           | .1677     | .1174     |           |           |           |
| 20   |           | .1677     | .1509     |           |           |           |
| 21   |           | .1509     | .1341     |           |           |           |
| 22   |           | .9724     | .1006     |           |           |           |
| 24   | .8383     | .0838     | .9221     | .1006     | .1341     |           |
| Max  | 1.358     | .9724     | 1.8275    | .1677     | .1509     | .1174     |
| Min  | .8383     | .0838     | .0503     | .1006     | .1341     | .0671     |
| Avg  | .9368     | .1830     | .9205     | .1118     | .1425     | .1006     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

K.MAHANKAL[079]

BU 1295

Substation No/ Name :- 244103 / 33/11 KV Haroli(Deshing)

Feeder No / Name : 205 / 11 KV SONI LIS

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0503     |           | .0335     | .0335     |           |
| 2    | .0503     |           | .0335     | .0335     |           |
| 3    | .0503     |           | .0335     | .0335     |           |
| 4    | .0503     |           | .0335     | .0335     |           |
| 5    | .0503     |           | .0335     | .0335     |           |
| 6    | .0503     |           | .0335     | .0503     |           |
| 7    | .0503     |           | .0335     | .0503     |           |
| 8    |           |           | .0671     | .0503     | .0168     |
| 9    |           |           | .0503     |           |           |
| 10   |           |           | .0503     |           |           |
| 11   |           |           | .0503     |           |           |
| 12   |           | .0503     | .0503     |           |           |
| 13   |           | .0503     |           |           |           |
| 14   |           | .0503     | .0503     |           |           |
| 15   |           | .0503     | .0503     |           |           |
| 16   |           | .0335     | .0503     |           |           |
| Max  | .0503     | .0503     | .0671     | .0503     | .0168     |
| Min  | .0503     | .0335     | .0335     | .0335     | .0168     |
| Avg  | .0503     | .0469     | .0436     | .0398     | .0168     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244009 / 33/11 KV BELANKI

Feeder No / Name : 201 / KHANDERAJURI

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.7204    | 1.9113    | 1.4746    | .3048     | .3048     | .2667     | 1.9062    |
| 2    | 1.6842    | 1.9113    | 1.4746    | .3048     | .3048     | .2667     | 1.9062    |
| 3    | 1.6842    | 1.9113    | 1.4746    | .2858     | .3048     | .2667     | 1.9062    |
| 4    | 1.7444    | 1.8842    | 1.4746    | .3429     | .3048     | .2858     | 1.9062    |
| 5    | 1.8564    | 2.0481    | 1.4575    | .381      | .3429     | .381      | 1.8842    |
| 6    | 2.0891    | 2.2775    | 1.5384    | .5525     | .4763     | .4954     | 2.2672    |
| 7    | 2.7526    | 2.9635    | 1.9919    | .5335     | .5335     | .5144     | 2.1052    |
| 8    | .4001     | .4001     | .3429     | .362      | .362      | .4001     | .4001     |
| 9    | .2667     | .2858     | 2.4413    | 2.3266    | 2.9329    | .3429     | .3239     |
| 10   | .2477     | .2667     | 2.9656    | 2.6658    | 2.6052    | .2477     | .2858     |
| 11   | .2286     | .2286     | 2.9473    | 2.9843    | 2.9959    | .2286     | .2858     |
| 12   | .2286     | .2477     | 2.7526    | 2.5194    | 3.0931    | .2096     | .3239     |
| 13   | .2477     | .2286     | 2.834     | 2.5396    | 3.0769    | .1905     | .2667     |
| 14   | .2477     | .2286     | 2.6871    | 3.219     | 3.1093    | .1715     | .2667     |
| 15   | .2477     | .2286     | 2.8502    | 3.3196    | 2.9635    | .1905     | .2477     |
| 16   | .2477     | .2286     | 2.8344    | 2.2447    | 2.834     | .2286     | .2858     |
| 17   | .2477     | .2286     | .2477     | .2286     | .2477     | .2477     | .2858     |
| 18   | .2667     | .2477     | .2858     |           | .2477     | .2858     | .3239     |
| 19   | .381      | .4001     | .381      | .4001     | .381      | .362      | .4001     |
| 20   | .4001     | .4763     | .4954     | .4191     | .4191     | .4191     | .4572     |
| 21   | .4191     | .4001     | .381      | .4191     | .4001     | .4001     | .4191     |
| 22   | 2.3472    | 1.5565    | .362      | .362      | .3239     | .8288     | 2.3537    |
| 23   | 2.1125    | 1.5238    | .3239     | .3048     | .3048     | 1.9393    | 2.1464    |
| 24   | 1.7695    | 1.9448    | 1.4746    | .3239     | .3048     | .2858     | 1.9062    |
| Max  | 2.7526    | 2.9635    | 2.9656    | 3.3196    | 3.1093    | 1.9393    | 2.3537    |
| Min  | .2286     | .2286     | .2477     | .2286     | .2477     | .1715     | .2477     |
| Avg  | .9932     | 1.0012    | 1.5622    | 1.1889    | 1.2156    | .3940     | 1.0358    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244009 / 33/11 KV BELANKI

Feeder No / Name : 202 / 11 KV Khatav

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2096     | .1715     | .1905     | 1.4419    | 1.3923    | 1.1736    | .1715     |
| 2    | .2096     | .1715     | .1905     | 1.3927    | 1.3923    | 1.1736    | .1715     |
| 3    | .2096     | .1715     | .1905     | 1.3927    | 1.3603    | 1.1736    | .1715     |
| 4    | .2286     | .1905     | .1905     | 1.4575    | 1.3603    | 1.2125    | .1715     |
| 5    | .2286     | .2096     | .1905     | 1.6057    | 1.4413    | 1.2289    | .1715     |
| 6    | .3239     | .2667     | .2858     | 1.7652    | 1.6907    | 1.278     | .2286     |
| 7    | .3239     | .2858     | .362      | 2.5749    | 2.6023    | 1.6518    | .2858     |
| 8    | .3048     | .2858     | .2477     | .2858     | .2477     | .2477     | .2477     |
| 9    | 2.1879    | 1.278     | .2096     | .2286     | .2477     | 2.2672    | 2.3482    |
| 10   | 2.5232    | 2.4577    | .2096     | .1905     | .2477     | 2.5911    | 2.5126    |
| 11   | 2.6543    | 2.8178    | .1905     | .2858     | .2477     | 2.5286    | 2.5446    |
| 12   | 2.5263    | 2.672     | .2096     | .2286     | .2286     | 2.5606    | 2.6235    |
| 13   | 2.4615    | 2.5926    | .1905     | .2286     | .2477     | 2.5286    | 2.4577    |
| 14   | 2.3922    | 2.5766    | .2096     | .2096     | .2477     | 2.5425    | 2.4577    |
| 15   | 2.3967    | 2.6235    | .2096     | .2096     | .2286     | 2.5396    | 2.4249    |
| 16   | 2.332     | 2.6558    | .1905     |           | .2096     | 2.3967    | 2.5692    |
| 17   | .1905     | .1905     | .2667     | .2286     | .1905     | .1905     | .2096     |
| 18   | .2096     | .1715     | .2667     | .2858     | .1524     | .1715     | .2477     |
| 19   | .2667     | .2477     | .2858     | .2858     | .2667     | .2667     | .3239     |
| 20   | .3239     | .3239     | .3429     | .362      | .362      | .3239     | .3429     |
| 21   | .3239     | .3239     | .3239     | .3429     | .3429     | .3239     | .362      |
| 22   | .2477     | .2667     | 1.749     | 1.7072    | 1.3413    | .2286     | .3239     |
| 23   | .2286     | .2286     | 1.6385    | 1.6385    | 1.3077    | .1715     | .2858     |
| 24   | .2477     | .1905     | .1905     | 1.491     | 1.4243    | 1.2717    | .1715     |
| Max  | 2.6543    | 2.8178    | 1.749     | 2.5749    | 2.6023    | 2.5911    | 2.6235    |
| Min  | .1905     | .1715     | .1905     | .1905     | .1524     | .1715     | .1715     |
| Avg  | .9813     | .9738     | .3555     | .8626     | .7825     | 1.3351    | .9927     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244009 / 33/11 KV BELANKI

Feeder No / Name : 203 / 11 KV Mallewadi Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1334     | .1143     | .1334     | .9667     | .7682     | .7545     | .1334     |
| 2    | .1334     | .1143     | .1334     | .9503     | .7362     | .7545     | .1334     |
| 3    | .1334     | .1143     | .1334     | .9614     | .7362     | .7373     | .1334     |
| 4    | .1334     | .1524     | .1334     | 1.0159    | .7042     | .7373     | .1334     |
| 5    | .1715     | .1715     | .1334     | 1.1142    | .7522     | .7373     | .1334     |
| 6    | .2286     | .2096     | .2477     | 1.1961    | .9555     | .7701     | .1905     |
| 7    | .2477     | .2667     | .2477     | 1.6712    | 1.4575    | 1.1142    | .2286     |
| 8    | .1715     | .1905     | .2477     | .2096     | .1715     | .1905     | .1905     |
| 9    | 1.4746    | 1.6385    | .1715     | .1524     | .1143     | 1.5384    | 1.7859    |
| 10   | 1.8023    | 1.7204    | .1334     | .1143     | .0953     | 1.704     | 1.8023    |
| 11   | 1.8842    | 1.9334    | .1334     | .1143     | .0953     | 1.7004    | 1.9334    |
| 12   | 1.8138    | 1.8515    | .0953     | .1143     | .0762     | 1.7328    | 2.0153    |
| 13   | 1.7814    | 1.8187    | .1143     | .1334     | .0953     | 1.6518    | 1.8461    |
| 14   | 1.7652    | 1.8351    | .1143     | .1334     | .1143     | 1.5565    | 1.8138    |
| 15   | 1.7166    | 1.7814    | .1143     | .1334     | .0953     | 1.6221    | 1.7604    |
| 16   | 1.7004    | 1.8299    | .1143     | .0953     | .0762     | 1.7004    | 1.7166    |
| 17   | .0953     | .1334     | .1143     | .1143     | .1334     | .1143     | .1143     |
| 18   | .0953     | .1334     | .1524     | .1143     | .1334     | .1143     | .1334     |
| 19   | .1905     | .1905     | .1905     | .1715     | .1715     | .2477     | .2096     |
| 20   | .2286     | .2096     | .2286     | .2096     | .1905     | .2286     | .2286     |
| 21   | .2096     | .2096     | .1715     | .1905     | .1715     | .2096     | .2096     |
| 22   | .1715     | .1334     | 1.2929    | .9922     | 1.0059    | .1715     | .1524     |
| 23   | .1524     | .1334     | 1.1271    | .8962     | .9221     | .1334     | .1334     |
| 24   | .1334     | .1143     | .1334     | 1.0111    | .7682     | .8139     | .1334     |
| Max  | 1.8842    | 1.9334    | 1.2929    | 1.6712    | 1.4575    | 1.7328    | 2.0153    |
| Min  | .0953     | .1143     | .0953     | .0953     | .0762     | .1143     | .1143     |
| Avg  | .6903     | .7083     | .2422     | .5323     | .4392     | .8765     | .7194     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244009 / 33/11 KV BELANKI

Feeder No / Name : 204 / 11 kv shivganga

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0572     | .0572     | .0572     | .0953     | .0762     |           | .1905     |
| 2    | .0572     | .0572     | .0572     | .0762     | .0762     | .0572     | .0762     |
| 3    | .0572     | .0572     | .0762     | .0572     | .0762     | .0572     | .0762     |
| 4    | .0572     | .0762     | .0762     | .0762     | .0762     | .0572     | .0762     |
| 5    | .0572     | .0572     | .0762     | .0762     | .0762     | .0572     | .0762     |
| 6    | .0762     | .0762     | .0762     | .0381     | .0762     | .0572     | .0762     |
| 7    | .0762     | .0572     | .0762     | .0762     | .0762     | .0572     | .0762     |
| 8    | .0762     | .0381     | .0762     | .0762     | .0762     | .0762     | .0762     |
| 9    |           | .0572     | .0762     | .0762     | .0572     | .0762     | .0762     |
| 10   | .1143     | .1143     | .0762     | .0572     | .0572     | .2667     | .0381     |
| 11   | .1334     | .0762     | .1143     | .0572     | .0762     | .3239     | .1524     |
| 12   | .0953     | .2477     | .0381     | .0381     | .3239     | .362      | .1143     |
| 13   | .0572     | .2667     | .0572     | .2286     | .1524     | .2667     | .0762     |
| 14   | .0572     | .3048     | .0762     | .2096     | .0572     | .0381     | .0762     |
| 15   | .1905     | .2858     | .0572     | .0572     | .1143     | .3048     | .0762     |
| 16   | .3048     | .3048     | .0762     | .2286     | .1905     | .0572     | .2858     |
| 17   | .1905     | .2286     | .0381     | .2286     | .2096     | .2477     | .2286     |
| 18   |           | .0762     | .0572     | .2858     | .2096     | .2096     | .0381     |
| 19   | .0191     | .0572     | .0572     | .0572     | .1905     | .2858     | .1905     |
| 20   | .4001     | .0381     | .0572     | .1715     | .1143     | .2477     | .1905     |
| 21   | .2286     | .0381     | .0572     | .2096     | .0953     | .0762     | .2286     |
| 22   | .2667     |           | .0762     | .0762     | .0953     | .1905     | .0762     |
| 23   | .1143     | .0572     | .0381     | .0762     | .0953     | .3429     | .0953     |
| 24   | .0572     | .0572     | .0572     | .0953     | .0762     | .0953     | .2286     |
| Max  | .4001     | .3048     | .1143     | .2858     | .3239     | .362      | .2858     |
| Min  | .0191     | .0381     | .0381     | .0381     | .0572     | .0381     | .0381     |
| Avg  | .1247     | .1168     | .0659     | .1135     | .1135     | .1657     | .1207     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244009 / 33/11 KV BELANKI

Feeder No / Name : 205 / 11KV Salgare

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4299    | 1.3916    | 1.2483    | .2286     | .2477     | .2096     | 1.8004    |
| 2    | 1.4118    | 1.3916    | 1.2483    | .2286     | .2477     | .2096     | 1.8004    |
| 3    | 1.4118    | 1.4251    | .6935     | .2286     | .2477     | .2096     | 1.8004    |
| 4    | 1.5223    | 1.4746    | .6935     | .2477     | .2477     | .2286     | 1.8004    |
| 5    | 1.7193    | 1.5729    | .7802     | .2858     | .2667     | .2667     | 1.8004    |
| 6    | 1.97      | 1.9006    | 1.0288    | .381      | .3239     | .3429     | 2.1548    |
| 7    | 1.9667    | 2.3482    | 1.4232    | .381      | .4001     | .381      | 1.757     |
| 8    | .362      | .3239     | .2858     | .3429     | .3239     | .3048     | .3048     |
| 9    | .2667     | .2477     | 2.1879    | 2.5065    | 2.7854    | .2858     | .2286     |
| 10   | .2286     | .2477     | 2.4756    | .2994     | 2.6235    | .2667     | .2286     |
| 11   | .2096     | .2286     | 2.8086    | 2.7463    | 2.3482    | .2286     | .2096     |
| 12   | .1905     | .2096     | 2.5065    | 2.8349    | 2.0243    | .1905     | .2096     |
| 13   | .1715     | .2096     | 2.5415    | 2.489     | 2.1862    | .1905     | .1905     |
| 14   | .1715     | .2286     | 2.7286    | 2.6755    | .1296     | .1715     | .1905     |
| 15   | .1524     | .2286     | 2.3388    | 2.7109    |           | .1905     | .1524     |
| 16   | .1524     | .1905     | 2.2565    | 1.3203    | 2.3644    | .2096     | .1905     |
| 17   | .1524     | .2286     | .2096     | .2286     | .2477     | .2286     | .2096     |
| 18   | .1715     | .2858     | .2477     | .2858     | .2477     | .2477     | .2477     |
| 19   | .381      | .381      | .3429     | .381      | .3048     | .4001     | .381      |
| 20   | .4191     | .4001     | .381      | .4001     | .4001     | .4001     | .381      |
| 21   | .4001     | .362      | .362      | .381      | .381      | .362      | .3429     |
| 22   | 1.8442    | 1.4043    | .3239     | .3048     | .2667     | 1.9418    | 1.9366    |
| 23   | 1.6095    | 1.2689    | .2667     | .2667     | .2477     | 1.8861    | 1.7375    |
| 24   | 2.2802    | 2.1872    | 2.0104    | 1.0098    | 1.0098    | .9907     | 2.5625    |
| Max  | 2.2802    | 2.3482    | 2.8086    | 2.8349    | 2.7854    | 1.9418    | 2.5625    |
| Min  | .1524     | .1905     | .2096     | .2286     | .1296     | .1715     | .1524     |
| Avg  | .8581     | .8391     | 1.3079    | .9652     | .8640     | .4310     | .9424     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244009 / 33/11 KV BELANKI

Feeder No / Name : 206 / Salgare gavthan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2286     | .2477     | .2858     | .2667     | .2667     | .2667     | .2858     |
| 2    | .2286     | .2477     | .2858     | .2667     | .2667     | .2477     | .2858     |
| 3    | .2477     | .2477     | .2858     | .2667     | .2667     | .2477     | .2858     |
| 4    | .2477     | .2858     | .2858     | .3048     | .2667     | .2477     | .2858     |
| 5    | .2858     | .3429     | .2858     | .3429     | .3429     | .3048     | .2858     |
| 6    | .4191     | .4191     | .4191     | .4382     | .4572     | .4382     | .4572     |
| 7    | .4382     | .5335     | .4954     | .5121     | .4954     | .5525     | .5525     |
| 8    | .4382     | .4382     | .4954     | .4706     | .5144     | .4191     | .4001     |
| 9    | .381      | .4382     | .4191     | .4191     | .381      | .3429     | .3048     |
| 10   | .4382     | .4763     | .4382     | .4572     | .2858     | .3048     | .3048     |
| 11   | .4572     | .5525     | .4001     | .4024     | .3048     | .2858     | .2667     |
| 12   | .3429     | .4001     | .3429     | .4207     | .3048     | .2477     | .2477     |
| 13   | .3048     | .381      | .362      | .3439     | .3048     | .2858     | .2667     |
| 14   | .2477     | .362      | .4001     | .3292     | .2858     | .3429     | .2667     |
| 15   | .3048     | .381      | .4572     | .3841     |           | .3239     | .2667     |
| 16   | .3429     | .4382     | .2858     | .2926     | .2667     | .3048     | .3048     |
| 17   | .362      | .4001     | .2667     | .3189     | .3048     | .3239     | .2715     |
| 18   | .381      | .4191     | .381      | .3721     | .3429     | .362      | .2896     |
| 19   | .4954     | .5335     | .4954     | .4525     | .4763     | .5716     | .4805     |
| 20   | .5716     | .5525     | .5525     | .6097     | .5335     | .5716     | .5716     |
| 21   | .4763     | .4763     | .4763     | .1905     | .4763     | .4954     | .4763     |
| 22   | .381      | .362      | .381      | .4572     | .381      | .4191     | .381      |
| 23   | .2858     | .3239     | .3048     | .3239     | .3048     | .3239     | .3048     |
| 24   | .2667     | .2477     | .2858     | .2858     | .2858     | .2667     | .2858     |
| Max  | .5716     | .5525     | .5525     | .6097     | .5335     | .5716     | .5716     |
| Min  | .2286     | .2477     | .2667     | .1905     | .2667     | .2477     | .2477     |
| Avg  | .3572     | .3961     | .3787     | .3720     | .3529     | .3541     | .3387     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244010 / 33/11 kv Bedag

Feeder No / Name : 202 / 11 KV Bedag gav

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2286     | .2362     | .2362     | .2515     | .2667     | .2743     |
| 2    | .2286     | .2286     | .2362     | .2515     | .2591     | .2743     |
| 3    | .2286     | .2362     | .2439     | .2439     | .2591     | .2743     |
| 4    | .2515     | .2667     | .2515     | .2667     | .2896     | .2972     |
| 5    | .282      | .3048     | .282      | .3125     | .3201     | .3201     |
| 6    | .3353     | .3658     | .3506     | .3658     | .3506     | .381      |
| 7    | .3277     | .3582     | .3353     | .3429     | .3506     | .3658     |
| 8    | .2896     | .3429     | .2972     | .282      | .3277     | .3277     |
| 9    | .2743     | .2972     | .2896     | .282      | .3201     | .3125     |
| 10   | .3125     | .3506     | .2743     | .2667     | .5898     | .2743     |
| 11   | .3048     | .3201     | .3201     | .282      | .3277     | .3201     |
| 12   | .3201     | .3201     | .3125     | .2896     | .2439     | .3506     |
| 13   | .2972     | .3048     | .3125     | .2972     | .3277     | .3201     |
| 14   | .3048     | .282      | .3048     | .2896     | .3353     | .3125     |
| 15   | .3201     | .2896     | .3125     | .3125     | .3125     | .3201     |
| 16   | .3277     | .2743     | .3125     | .3125     | .3201     | .3125     |
| 17   | .3582     | .3429     | .3429     | .3429     | .3658     | .3658     |
| 18   | .4115     | .3582     | .381      | .3658     | .4344     | .3963     |
| 19   | .5182     | .4344     | .4649     | .4954     | .503      | .5335     |
| 20   | .4954     | .4572     | .4649     | .4801     | .4801     | .5258     |
| 21   | .442      | .4039     | .3887     | .4344     | .4496     | .4344     |
| 22   | .3429     | .3658     | .3506     | .3506     | .381      | .381      |
| 23   | .282      | .2743     | .2896     | .282      | .3201     | .2972     |
| Max  | .5182     | .4572     | .4649     | .4954     | .5898     | .5335     |
| Min  | .2286     | .2286     | .2362     | .2439     | .2439     | .2743     |
| Avg  | .3254     | .3224     | .3198     | .3217     | .3537     | .3466     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244010 / 33/11 kv Bedag

Feeder No / Name : 205 / 11 KV rade ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2896     | .2896     | .3582     | 2.2329    | 2.2329    | 2.1567    |
| 2    | .2896     | .2972     | .3506     | 2.1948    | 2.1186    | 2.111     |
| 3    | .2896     | .2896     | .3506     | 2.1491    | 2.1033    | 2.0652    |
| 4    | .2896     | .2972     | .3506     | 2.1414    | 2.1033    | 2.0271    |
| 5    | .3125     | .3277     | .4039     | 2.3243    | 2.3777    | 1.6613    |
| 6    | .4115     | .442      | .4954     | 2.7206    | 3.1169    | 2.1567    |
| 7    | .4191     | .442      | .4725     | 2.2405    | 1.669     | 1.6309    |
| 8    | 2.6216    | 2.8349    | .442      | .4039     | .4191     | 2.9035    |
| 9    | 3.0788    | 3.0636    | .4268     | .3201     | .3887     | 3.2693    |
| 10   | 3.0102    | 3.0636    | .3048     | .2743     | .7239     | 3.1169    |
| 11   | 3.1703    | 3.1169    | .3125     | .2591     | .1905     | 2.9111    |
| 12   | 3.0483    | 3.0864    | .2286     | .3048     |           | 1.7223    |
| 13   | 2.8502    | 2.0043    | .2515     | .3201     |           | 3.0026    |
| 14   | 2.9492    | 3.2388    | .2667     | .3125     |           | 3.1017    |
| 15   | 3.1626    | 3.1779    | .2667     | .3429     |           | 2.7435    |
| 16   | 1.9433    | 1.7756    | .3201     | .3048     | .3506     | 2.05      |
| 17   | .2896     | .3125     | .3429     | .2896     | .4649     | .3429     |
| 18   | .3277     | .3734     | .3734     | .3429     | .4649     | .3506     |
| 19   | .4954     | .5182     | .503      | .5258     | .5639     | .5716     |
| 20   | .5106     | .503      | .5182     | .5258     | .5792     | .5639     |
| 21   | .4649     | .442      | 2.6749    | 2.7587    | 2.2786    | .5182     |
| 22   | .3887     | .4115     | 2.6901    | 2.8578    | 2.5149    | .442      |
| 23   | .3277     | .381      | 2.5149    | 2.4768    | 2.3548    | .4115     |
| Max  | 3.1703    | 3.2388    | 2.6901    | 2.8578    | 3.1169    | 3.2693    |
| Min  | .2896     | .2896     | .2286     | .2591     | .1905     | .3429     |
| Avg  | 1.3452    | 1.3343    | .6617     | 1.2445    | 1.4219    | 1.8187    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244010 / 33/11 kv Bedag

Feeder No / Name : 206 / 11 Kv Bolwad Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1368     | .1265     | .1513     | 1.568     | 1.5527    | 1.2833    |
| 2    | .1414     | .1257     | .1543     | 1.6137    | 1.5527    | 1.2662    |
| 3    | .1414     | .1299     | .1513     | 1.6118    | 1.5516    | 1.2616    |
| 4    | .1425     | .1296     | .1475     | 1.5954    | 1.5992    | 1.246     |
| 5    | .1452     | .1326     | .1475     | 1.6358    | 1.5607    | 1.2323    |
| 6    | .1471     | .1414     | .1478     | 1.7897    | 1.5905    | 1.2479    |
| 7    | .1345     | .133      | .1692     | 1.5889    | 1.6693    | 1.2525    |
| 8    | .3852     | .1806     | .1978     | .1707     | .1581     | .1802     |
| 9    | 1.9174    | 1.6335    | .1551     | .1174     | .1147     | 1.4537    |
| 10   | 1.8618    | 1.7048    | .1383     | .1143     | .1166     | 1.6724    |
| 11   | 2.1064    | 1.8633    | .1082     | .1071     | .1143     | 1.7196    |
| 12   | 2.1094    | 1.906     | .1116     | .1276     |           | 1.7955    |
| 13   | 1.8027    | 2.0995    | .0899     | .1246     |           | 1.8682    |
| 14   | 1.7353    | 1.3984    | .1132     | .128      |           | 1.8621    |
| 15   | 1.6358    | 1.0429    | .1017     | .1162     |           | 1.8515    |
| 16   | 1.7494    | 1.7375    | .1254     | .1196     | .1273     | 1.9448    |
| 17   | .1353     | .1593     | .1722     | .1471     | .184      | .1482     |
| 18   | .1276     | .1402     | .1776     | .1429     | .1882     | .1581     |
| 19   | .1631     | .1939     | .2107     | .1543     | .2008     | .1791     |
| 20   | .1955     | .205      | .2252     | .1791     | .2187     | .1928     |
| 21   | .1875     | .2111     | .3166     | .3288     | .2237     | .1932     |
| 22   | .1456     | .1547     | 1.4769    | 1.7074    | 1.507     | .1421     |
| 23   | .1322     | .1505     | 1.6145    | 1.6968    | 1.528     | .1379     |
| 24   | .1288     | .1497     | 1.6457    | 1.5863    | 1.3451    | .1402     |
| Max  | 2.1094    | 2.0995    | 1.6457    | 1.7897    | 1.6693    | 1.9448    |
| Min  | .1276     | .1257     | .0899     | .1071     | .1143     | .1379     |
| Avg  | .7295     | .6604     | .3354     | .7696     | .8552     | 1.0179    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244052 / 33/11 KV MALLEWADI

Feeder No / Name : 201 / 11 kv Erandoli Gav.

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 24   | .3142     | .2263     | .3109     | .2801     | .3326     | .3214     | .2957     |
| Max  | .3142     | .2263     | .3109     | .2801     | .3326     | .3214     | .2957     |
| Min  | .3142     | .2263     | .3109     | .2801     | .3326     | .3214     | .2957     |
| Avg  | .3142     | .2263     | .3109     | .2801     | .3326     | .3214     | .2957     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244052 / 33/11 KV MALLEWADI

Feeder No / Name : 203 / 11 KV Takali

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.8729    | 1.3573    | 1.2026    | .2058     | .1608     | .1684     |           |
| 2    | 1.8252    | 1.2559    | 1.1401    | .2004     | .157      | .1699     |           |
| 3    | 1.7398    | 1.2391    | 1.0761    | .1966     | .1463     | .176      |           |
| 4    | 1.7028    | 1.2102    | 1.0875    | .2012     | .1539     | .1821     |           |
| 5    | 1.7249    | 1.1805    | 1.0951    | .2164     | .1852     | .189      |           |
| 6    | 1.9833    | 1.2826    | 1.1446    | .2553     | .2149     | .2187     |           |
| 7    | 2.5126    | 1.5836    | 1.3984    | .2743     | .2286     | .2469     |           |
| 8    | .9823     | .8185     | .7339     | .2431     | .2309     | .2591     |           |
| 9    | .2477     | .1966     | 1.7878    | 1.7436    | 1.6644    | .2469     |           |
| 10   | .2149     | .1715     | 1.8206    | 2.0698    | 1.9342    | .2271     |           |
| 11   | .1756     | .1722     | 2.0317    | 1.8099    | 1.6164    | .2126     |           |
| 12   | .2153     | .1608     | 2.1483    | 2.1422    | 2.191     | .1821     |           |
| 13   | .2095     | .1699     | 1.8854    | 2.1422    | 2.0424    | .208      |           |
| 14   | .2015     | .1806     | 2.0218    | 2.0622    | 2.3221    | .2195     |           |
| 15   | .2248     | .1783     | 2.0866    | 2.0622    | 2.2512    | .2012     |           |
| 16   | .2255     | .1882     | 2.1262    | 2.1468    | 2.1003    | .1905     |           |
| 17   | .2332     | .2225     | .7682     | .8833     | .8665     | .1821     |           |
| 18   | .2904     | .2522     | .189      | .1638     | .2172     | .1905     |           |
| 19   | .3162     | .2782     | .2271     | .202      | .2439     | .208      |           |
| 20   | .4134     | .3079     | .2972     | .2591     | .3117     | .266      |           |
| 21   | .4188     | .2751     | .3147     | .2583     | .3132     | .2721     |           |
| 22   | 2.1117    | 1.3123    | .2888     | .2416     | .2881     | 1.6034    |           |
| 23   | 2.1537    | 1.3032    | .2401     | .2088     | .2378     | 1.5737    |           |
| 24   | 2.9999    | 2.3159    | 1.246     | .3711     | .3216     | 1.5478    | 1.0212    |
| Max  | 2.9999    | 2.3159    | 2.1483    | 2.1468    | 2.3221    | 1.6034    | 1.0212    |
| Min  | .1756     | .1608     | .189      | .1638     | .1463     | .1684     | 1.0212    |
| Avg  | 1.0415    | .7339     | 1.1816    | .8567     | .8500     | .3809     | 1.0212    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244052 / 33/11 KV MALLEWADI

Feeder No / Name : 204 / 11 kv Erandoli  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2202     | .234      | .2134     | 2.13      | 1.9303    | 1.8922    |           |
| 2    | .2141     | .2271     | .2027     | 1.9898    | 1.832     | 1.7452    |           |
| 3    | .2134     | .2218     | .1974     | 1.922     | 1.797     | 1.669     |           |
| 4    | .221      | .2317     | .2012     | 1.8541    | 1.7863    | 1.6057    |           |
| 5    | .2263     | .2378     | .2157     | 1.9303    | 1.7939    | 1.6385    |           |
| 6    | .2743     | .2964     | .2599     | 2.1323    | 1.9692    | 1.7322    |           |
| 7    | .3605     | .378      | .3445     | 2.5438    | 2.3609    | 1.925     |           |
| 8    | .346      | .3666     | .3506     | 2.0851    | 1.9753    | 1.9265    |           |
| 9    | 1.9669    | 2.3221    | .2843     | .2553     | .2561     | 2.2786    |           |
| 10   | 2.5987    | 2.6924    | .2591     | .2035     | .2119     | 2.7443    |           |
| 11   | 2.6528    | 2.6482    | .2027     | .1974     | .1974     | 2.6048    |           |
| 12   | 2.8769    | 2.5446    | .2042     | .2172     | .016      | 2.3335    |           |
| 13   | 2.8647    |           | .2012     | .2027     |           | 2.5796    |           |
| 14   | 2.2908    | 3.0316    | .221      | .208      |           | 2.5324    |           |
| 15   | 2.5743    | 2.9256    | .2317     | .1669     | .1006     | 2.6208    |           |
| 16   | 2.6597    | 3.1992    | .2294     | .1928     | .0023     | 2.3929    |           |
| 17   | 1.9822    | 2.5042    | .2218     | .2027     | .282      | 1.9738    |           |
| 18   | .2202     | .2073     | .2065     | .2004     | .282      | .2362     |           |
| 19   | .2614     | .2622     | .2599     | .2454     | .2865     | .266      |           |
| 20   | .4024     | .3841     | .4275     | .3925     | .413      | .4115     |           |
| 21   | .4153     | .3803     | .4275     | .4024     | .4222     | .413      |           |
| 22   | .4054     | .3589     | 2.3426    | 2.242     | 1.8686    | .3909     |           |
| 23   | .3445     | .3147     | 2.5705    | 2.54      | 2.1795    | .3361     |           |
| 24   | .4485     | .4656     | 2.6536    | 4.0838    | 3.6557    | 1.8421    | .2075     |
| Max  | 2.8769    | 3.1992    | 2.6536    | 4.0838    | 3.6557    | 2.7443    | .2075     |
| Min  | .2134     | .2073     | .1974     | .1669     | .0023     | .2362     | .2075     |
| Avg  | 1.1267    | 1.1493    | .5387     | 1.1892    | 1.1645    | 1.6705    | .2075     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244052 / 33/11 KV MALLEWADI

Feeder No / Name : 206 / 11 KV VanKochiwadi feeder SEPARATED AG FEEDERS HAVING SPECIAL  
Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2286     | .2286     | .221      | 1.5927    | 1.6537    | 1.1203    |           |
| 2    | .2286     | .221      | .221      | 1.5699    | 1.5623    | 1.1126    |           |
| 3    | .2286     | .221      | .221      | 1.5394    | 1.5546    | 1.0898    |           |
| 4    | .2515     | .2439     | .2286     | 1.5242    | 1.5318    | 1.0593    |           |
| 5    | .3048     | .2972     | .2896     | 1.6918    | 1.6156    | 1.1355    |           |
| 6    | .4115     | .3887     | .3734     | 2.0119    | 1.8747    | 1.4937    |           |
| 7    | .381      | .3734     | .381      | 1.1736    | 1.0974    | 1.0822    |           |
| 8    | 1.8214    | 1.9357    | .3048     | .2362     | .2515     | 1.7299    |           |
| 9    | 2.2253    | 2.1491    | .1905     | .1753     | .1981     | 2.0805    |           |
| 10   |           | 2.4844    | .16       | .1296     | .1677     | 2.21      |           |
| 11   | .7087     | 2.2253    | .1448     | .1372     |           | 2.4234    |           |
| 12   | 2.2634    | 2.3167    | .16       | .1829     |           | 2.4082    |           |
| 13   | 2.6139    | 2.271     | .1753     | .1981     |           | 2.4387    |           |
| 14   | 2.6749    | 2.111     | .1905     | .2058     | .0991     | 2.3015    |           |
| 15   | 2.6444    | 2.7206    | .1753     | .2058     |           | 2.4844    |           |
| 16   | 1.2193    | 1.3717    | .1677     | .2134     | .1981     | 1.1736    |           |
| 17   | .1905     | .2058     | .2058     | .2134     | .1905     | .1677     |           |
| 18   | .2362     | .2439     | .2134     | .2134     | .221      | .1905     |           |
| 19   | .381      | .4115     | .381      | .3963     | .4039     | .3963     |           |
| 20   | .3963     | .3887     | .3734     | .4115     | .4039     | .3963     |           |
| 21   | .3582     | .3734     | 1.9738    | 1.9966    | 1.5546    | .3506     |           |
| 22   | .3048     | .3048     | 2.0805    | 2.1567    | 1.7223    | .2896     |           |
| 23   | .2515     | .2362     | 1.89      | 1.9814    | 1.1584    | .2515     |           |
| 24   | .2477     | .2477     | .2096     | 1.3923    | 1.5223    | .9724     | .2477     |
| Max  | 2.6749    | 2.7206    | 2.0805    | 2.1567    | 1.8747    | 2.4844    | .2477     |
| Min  | .1905     | .2058     | .1448     | .1296     | .0991     | .1677     | .2477     |
| Avg  | .8944     | .9988     | .4555     | .8979     | .9491     | 1.2649    | .2477     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244074 / 33/11 KV LINGNOOR

Feeder No / Name : 201 / 11 KV lignoor gavthan  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0914     | .0924     | .1086     | .0092     | .112      | .0876     |
| 2    | .0914     | .0924     | .1052     | .0924     | .112      | .0914     |
| 3    | .0924     | .0924     | .1063     | .0924     | .0924     | .0924     |
| 4    | .112      | .0857     | .1029     | .0924     | .0924     | .0819     |
| 5    | .112      | .0102     | .1017     | .0924     | .0924     | .08       |
| 6    | .1109     | .112      | .1006     | .104      | .1029     | .1109     |
| 7    | .0934     | .112      | .1143     | .1132     | .1109     | .1029     |
| 8    | .0953     | .0943     | .1132     | .1132     | .1143     | .1143     |
| 9    | .0754     | .1132     | .132      | .1143     | .0895     | .1132     |
| 10   | .1307     |           | .1086     | .1494     | .1143     | .132      |
| 11   |           |           | .1494     | .1509     | .1494     | .1509     |
| 12   | .181      |           | .1829     | .1698     | .1663     | .1478     |
| 13   | .1753     |           | .1448     | .1509     | .1097     | .1478     |
| 14   | .1494     |           | .1494     | .1524     | .1132     | .0934     |
| 15   | .1334     |           | .1334     | .1143     | .1132     | .1132     |
| 16   | .0762     |           | .1143     | .0762     | .0934     | .0934     |
| 17   | .1052     |           | .1307     | .1097     | .0381     | .112      |
| 18   | .1646     |           | .1326     | .1075     | .0754     | .0754     |
| 19   | .1829     |           | .181      | .2075     | .1267     | .168      |
| 20   | .2241     |           |           | .2263     | .2096     |           |
| 21   | .2241     |           |           | .2096     | .1886     |           |
| 22   | .1905     |           |           | .2096     | .1494     |           |
| 23   | .1086     |           |           | .2075     | .1294     |           |
| 24   | .0914     | .011      | .1294     |           | .1698     | .0876     |
| Max  | .2241     | .1132     | .1829     | .2263     | .2096     | .168      |
| Min  | .0754     | .0102     | .1006     | .0092     | .0381     | .0754     |
| Avg  | .1309     | .0816     | .1271     | .1333     | .1194     | .1098     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244074 / 33/11 KV LINGNOOR

Feeder No / Name : 202 / 11 KV Shindewadi  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1324     | .1391     | .163      | 2.559     | 2.3568    | 1.8919    |
| 2    | .14       | .1391     | .1642     | 2.4828    | 2.2138    | 1.8458    |
| 3    | .1324     | .1315     | .163      | 1.0431    | 2.1673    | 1.8138    |
| 4    | .1334     | .0474     | .163      | 2.4524    | 2.1285    | 1.7688    |
| 5    | .1524     | .1513     | .163      | 2.4828    | 2.1506    | 1.6621    |
| 6    | .16       | .1513     | .184      | 2.8936    | 2.7347    | 1.7086    |
| 7    | .1513     | .193      | .1951     | 2.9012    | 2.5072    | 1.7299    |
| 8    | .9362     | 1.0896    | .1437     | .2019     | .1572     | .7892     |
| 9    | 2.8715    | 3.4252    | .1284     | .1768     | .1163     | 3.1123    |
| 10   | 3.2943    | 1.2117    | .1284     | .1467     | .0865     | 3.0975    |
| 11   | 1.1126    | 1.2117    | .0983     | .1467     | .1324     | 3.7281    |
| 12   | 3.0967    | 1.2422    | .1067     | .1204     | .1438     | 3.3024    |
| 13   | 3.4789    | 1.2574    | .1113     | .14       | .163      | 3.296     |
| 14   | 3.427     | 1.1584    | .1135     | .14       | .163      | 3.331     |
| 15   | 3.405     | 1.1965    | .1437     | .1196     | .1653     | 3.3288    |
| 16   | 2.8289    | 1.0593    | .1059     | .1532     | .1577     | 2.9554    |
| 17   | .1543     | .0305     | .1513     | .1566     | .192      | .1577     |
| 18   | .1996     | .0381     | .1653     | .1501     | .2027     | .1966     |
| 19   | .246      | .0762     | .25       | .2096     | .2347     | .2724     |
| 20   | .2271     | .0838     | .0838     | .2286     | .2234     | .0762     |
| 21   | .0686     | .0762     | .9374     | 1.025     | .8026     | .0762     |
| 22   | .2119     | .0533     | 1.0136    | 2.7029    | 2.0957    | .0686     |
| 23   | .1589     | .0533     | 1.0136    | 2.6368    | 2.1281    | .0533     |
| 24   | .0943     | .0934     | .2058     |           | 1.5546    | 1.247     |
| Max  | 3.4789    | 3.4252    | 1.0136    | 2.9012    | 2.7347    | 3.7281    |
| Min  | .0686     | .0305     | .0838     | .1196     | .0865     | .0533     |
| Avg  | 1.1172    | .5962     | .254      | 1.0987    | 1.0407    | 1.7296    |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244074 / 33/11 KV LINGNOOR

Feeder No / Name : 203 / 11Kv Landgewadi  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1295     | .1341     | .1868     | 2.7144    | 2.5061    | 1.9903    |
| 2    | .1295     | .1348     | .1784     | 2.6138    | 2.3       | 1.8416    |
| 3    | .128      | .1348     | .186      | 2.5322    | 2.1912    | 1.7856    |
| 4    | .128      | .1348     | .189      | 2.5292    | 2.2062    | 1.7292    |
| 5    | .1311     | .1299     | .1883     | 2.6061    | 2.2352    | 1.7542    |
| 6    | .1509     | .1787     | .1959     | 2.7374    | 2.6132    | 1.813     |
| 7    | .1974     | .2023     | .2028     | 3.2739    | 3.067     | 2.1071    |
| 8    | .1875     | .2694     | .1913     | .205      | .1776     | .1829     |
| 9    | 2.9561    | 3.6784    | .1539     | .2358     | .157      | 3.2663    |
| 10   | 3.3608    | 2.8608    | .1539     | .1563     | .0983     | 3.7913    |
| 11   | 2.5126    | 3.0338    | .1478     | .1311     | .0884     | 4.0242    |
| 12   | 3.3211    | 2.918     | .1593     | .1433     | .1273     | 3.5255    |
| 13   | 3.6647    | 2.87      | .1474     | .1456     | .1395     | 3.4153    |
| 14   | 3.8287    | 2.6513    | .1383     | .1295     | .157      | 3.5883    |
| 15   | 3.5816    | 2.8654    | .1558     | .1456     | .1478     | 3.2198    |
| 16   | 3.5223    | 2.3472    | .1646     | .2142     | .1456     | 3.3017    |
| 17   | .1726     | .3871     | .1608     | .173      | .1776     | .3171     |
| 18   | .1856     | .1227     | .1888     | .1646     | .2157     | .2089     |
| 19   | .2183     | .16       | .2232     | .2904     | .2164     | .2454     |
| 20   | .2568     | .1524     | .1859     | .2454     | .2408     | .1898     |
| 21   | .1835     | .1539     | .1539     | .2301     | .2447     | .2103     |
| 22   | .2347     | .157      | 2.1079    | 2.7694    | 2.1475    | .1646     |
| 23   | .1953     | .1257     | 2.162     | 2.8205    | 2.227     | .1219     |
| 24   | .141      | .1303     | 2.9078    | 1.8412    | 2.3682    | .6783     |
| Max  | 3.8287    | 3.6784    | 2.9078    | 3.2739    | 3.067     | 4.0242    |
| Min  | .128      | .1227     | .1383     | .1295     | .0884     | .1219     |
| Avg  | 1.2299    | 1.0805    | .4512     | 1.2103    | 1.0915    | 1.8114    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244074 / 33/11 KV LINGNOOR

Feeder No / Name : 204 / 11 kv Lingnoor

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 4.1972    | 2.4138    | 3.8066    | .391      | .442      | .4542     |
| 2    | 4.0535    | 2.1178    | 3.4526    | .3902     | .4389     | .4534     |
| 3    | 3.8881    | 4.0261    | 3.3409    | .3978     | .4466     | .4738     |
| 4    | 3.9978    | 3.9903    | 3.3059    | .4138     | .4519     | .4837     |
| 5    | 4.1644    | 4.1524    | 3.3463    | .519      | .4931     | .5285     |
| 6    | 4.6624    | 4.7996    | 3.3821    | .5678     | .5472     | .6428     |
| 7    | 4.7714    | 3.0586    | 4.2052    | .3155     | .6748     | .7544     |
| 8    | .6388     | .6241     | .5426     | .5647     | .7918     | .6463     |
| 9    | .4332     | .4628     | 5.6538    | 5.7233    | 6.603     | .5262     |
| 10   | .3239     | .2012     | 3.2533    | 6.0294    | 5.8033    | .4733     |
| 11   | .1555     | .2096     | 6.5036    | 6.4411    | 5.045     | .4256     |
| 12   | .2972     | .1768     | 5.9176    | 6.1934    | 4.72      | .422      |
| 13   | .3056     | .1722     | 6.019     | 5.0862    | 3.2114    | .3902     |
| 14   | .3451     | .1593     | 5.9503    | 6.182     | 3.4465    | .3254     |
| 15   | .3512     | .1539     | 6.2307    | 6.294     | 6.3346    | .2927     |
| 16   | .3254     | .1318     | 6.2186    | 6.3592    | 6.7078    | 1.5243    |
| 17   | .4261     | .1692     | .1532     | .3378     | .519      | .2763     |
| 18   | .4721     | .1829     | .4188     | .3874     | .5258     | .4253     |
| 19   | .6353     | .2926     | .527      | .57       | .7006     | .6209     |
| 20   | .725      | .3597     | .317      | .7026     | .7765     | .3909     |
| 21   | .7887     | .3803     | .3231     | .6783     | .7544     | .3856     |
| 22   | 3.0516    | 2.2146    | .3109     | .615      | .6752     | 2.899     |
| 23   | 4.7009    | 2.1795    | .2583     | .5022     | .5287     | 2.966     |
| 24   | 4.2596    | 4.1968    | .3453     | .2225     | .4679     | 2.7309    |
| Max  | 4.7714    | 4.7996    | 6.5036    | 6.4411    | 6.7078    | 2.966     |
| Min  | .1555     | .1318     | .1532     | .2225     | .4389     | .2763     |
| Avg  | 1.9988    | 1.5344    | 3.0743    | 2.3285    | 2.1294    | .8130     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244074 / 33/11 KV LINGNOOR

Feeder No / Name : 205 / 11 KV Khatav ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2308    | 1.326     | 1.2616    | .3326     | .4338     | .3395     |           |
| 2    | 1.1984    | 1.326     | 1.2763    | .3326     | .415      | .3395     |           |
| 3    | 1.2125    | 1.326     | 1.2616    | .3326     | .3961     | .3395     |           |
| 4    | 1.2289    | 1.3923    | 1.2616    | .3696     | .3961     | .3395     |           |
| 5    | 1.278     | 1.4255    | 1.2616    | .3772     | .3961     | .3584     |           |
| 6    | 1.4586    | 1.989     | 1.247     | .3772     | .3961     | .3961     |           |
| 7    | .9945     | 2.2211    | 1.6194    | .3018     | .415      | .3395     |           |
| 8    | .3018     | .2987     | .2987     | .3018     | .3018     | .3018     |           |
| 9    | .2075     | .2926     | 2.1714    | 1.6575    | 2.0222    | .2263     |           |
| 10   | .0264     |           | 2.1216    | 2.2211    | 1.9062    | .2641     |           |
| 11   |           |           | 2.1216    | 1.989     | 2.2939    | .3018     |           |
| 12   | .2987     |           | 1.9334    | 2.0553    | 1.9989    | .2987     |           |
| 13   | .2987     |           | 1.9559    | 2.0553    | .8745     | .4527     |           |
| 14   | .0336     |           | 1.8564    | 2.1216    | 1.7166    | .3395     | .1494     |
| 15   | .2987     |           | 1.8564    | 2.0885    | 1.757     | .3174     |           |
| 16   | .2987     |           | 1.8233    | 1.7238    | 1.6078    | .3174     |           |
| 17   | .2614     |           | .2241     | .2263     | .1867     | .3734     |           |
| 18   | .2987     |           | .2263     | .2641     | .2614     | .4108     |           |
| 19   | .3361     |           | .2801     | .415      | .3772     | .4715     |           |
| 20   | .3734     |           |           | .5093     | .4527     |           |           |
| 21   | .4108     |           |           | .5281     | .4338     |           |           |
| 22   | 1.5581    |           |           | .4715     | .3961     |           |           |
| 23   | 1.4918    |           |           | .4715     | .3772     |           |           |
| 24   | 1.2793    | 1.326     | .3326     |           | .4715     | .1698     |           |
| Max  | 1.5581    | 2.2211    | 2.1714    | 2.2211    | 2.2939    | .4715     | .1494     |
| Min  | .0264     | .2926     | .2241     | .2263     | .1867     | .1698     | .1494     |
| Avg  | .7120     | 1.2923    | 1.3195    | .9358     | .8452     | .3349     | .1494     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244082 / 33/11 kv Arag

Feeder No / Name : 201 / 11 KV Arag gav

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2515     | .5334     | .5228     | .563      | .5959     | .5731     | .2686     |
| 2    | .4893     | .5258     | .5178     | .563      | .5621     | .5478     | .2686     |
| 3    | .2515     | .5258     | .5254     | .5601     | .5725     | .5525     | .2686     |
| 4    | .2439     | .5441     | .5254     | .5525     | .5838     | .5449     | .2686     |
| 5    | .5049     | .5993     | .5254     | .5883     | .5898     | .5883     | .2865     |
| 6    | .2896     | .7006     | .6173     | .7354     | .6611     | .6985     | .3189     |
| 7    | .5935     | .7163     | .6798     | .6948     | .6695     | .7495     | .3294     |
| 8    | .3048     | .6447     | .664      | .6224     | .7267     | .6491     | .3366     |
| 9    | .6237     | .6137     | .5791     | .5944     | .6745     | .63       | .2865     |
| 10   | .6314     | .5832     | .5852     | .6647     | .5865     | .6474     | .3224     |
| 11   | .6567     | .2972     | .606      | .3125     | .6314     | .6832     | .2865     |
| 12   | .6771     | .3048     | .6518     | .6723     | .6912     | .6795     | .3224     |
| 13   | .6093     | .2896     | .6618     | .7183     | .6627     | .6719     | .3189     |
| 14   | .6567     | .2972     | .6009     | .6459     | .6148     | .617      | .3189     |
| 15   | .5935     | .3048     | .4487     | .5746     | .6267     | .6567     | .2686     |
| 16   | .7419     | .3048     | .6468     | .3506     | .6486     | .5887     | .3189     |
| 17   | .7213     | .3277     | .7823     | .6611     | .6933     | .6935     | .3189     |
| 18   | .7492     | .3429     | .4649     | .381      | .7347     | .7223     | .3801     |
| 19   | .986      | .5258     | 1.0029    | .4649     | .9663     | .9533     | .4572     |
| 20   | 1.0303    | .503      | 1.0303    | .9682     | .9636     | .9865     | .5121     |
| 21   | .9023     | .4268     | .9815     | .8735     | .8013     | .8354     | .439      |
| 22   | .7651     | .3734     | .8246     | .8139     | .7545     | .6985     | .3658     |
| 23   | .5898     | .3048     | .6945     | .727      | .631      | .6542     | .3292     |
| 24   | .3189     | .2715     | .2926     | .2865     | .3475     | .3045     | .2865     |
| Max  | 1.0303    | .7163     | 1.0303    | .9682     | .9663     | .9865     | .5121     |
| Min  | .2439     | .2715     | .2926     | .2865     | .3475     | .3045     | .2686     |
| Avg  | .5909     | .4526     | .6430     | .6079     | .6663     | .6636     | .3282     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244082 / 33/11 kv Arag

Feeder No / Name : 202 / Arag mix Laxmiwadi  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2515     | .6295     | .5877     | 3.4968    | 3.1729    | 2.6216    | .2452     |
| 2    | .2515     | .6106     | .5801     | 3.2436    | 3.0984    | 2.553     | .2452     |
| 3    | .2515     | .5954     | .5801     | 3.1522    | 3.0182    | 2.5225    | .2452     |
| 4    | .4967     | .5954     | .5877     | 3.1547    | 2.9878    | 2.4996    | .2452     |
| 5    | .2515     | .6973     | .6407     | 3.2208    | 3.0182    | 2.5362    | .2452     |
| 6    | .5572     | .7467     | .6407     | 3.6046    | 3.6127    | 2.7906    | .3018     |
| 7    | .282      | .8037     | .6824     | 4.5553    | 4.9974    | 3.4292    | .2641     |
| 8    | .3201     | .7735     | .6901     | .8781     | .5384     | .9068     | .3395     |
| 9    | 1.7833    | 3.8195    | .542      | .5725     | .4662     | 3.7498    | 2.0885    |
| 10   | 3.8466    | 2.2862    | .5232     | .4473     | .3715     | 4.3103    | 2.1548    |
| 11   | 3.999     | 2.4158    | .4778     | .2286     | .3451     | 4.6677    | 1.8842    |
| 12   | 3.8828    | 2.3701    | .4281     | .4397     | .3298     | 4.4365    | 1.9662    |
| 13   | 3.7599    | 2.3091    | .4168     | .221      | .3451     | 4.0686    | 1.9989    |
| 14   | 3.7733    | 1.9814    | .5605     | .2515     | .3715     | 3.9733    | 1.989     |
| 15   | 4.0753    | 2.2939    | .5228     | .4549     | .341      | 4.1808    | 1.8023    |
| 16   | 4.2877    | 2.3777    | .4699     | .221      | .3486     | 3.2487    | 1.9989    |
| 17   | .554      | .1524     | .4016     | .4397     | .4133     | .2728     | .2452     |
| 18   | .5115     | .1981     | .4662     | .2439     | .3414     | .3828     | .2829     |
| 19   | .6632     | .2591     | .6632     | .7539     | .6782     | .6552     | .3772     |
| 20   | .8381     | .4115     | .8229     | .8682     | .8421     | .8        | .4338     |
| 21   | .8192     | .4496     | .7811     | .8915     | .4039     | .8        | .3772     |
| 22   | .8076     | .4191     | 4.0695    | 3.9613    | 3.1436    | .6712     | .3395     |
| 23   | .7053     | .3506     | 3.9437    | 3.9011    | 3.2065    | .5954     | .2829     |
| 24   | .5805     | .6143     | 2.363     | 3.5068    | 3.1961    | 1.5928    | .2641     |
| Max  | 4.2877    | 3.8195    | 4.0695    | 4.5553    | 4.9974    | 4.6677    | 2.1548    |
| Min  | .2515     | .1524     | .4016     | .221      | .3298     | .2728     | .2452     |
| Avg  | 1.5646    | 1.1734    | .9351     | 1.7795    | 1.6495    | 2.4277    | .8590     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244082 / 33/11 kv Arag

Feeder No / Name : 203 / 11 KvAshoknagar

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.166     | 1.1568    | .1132     | .1132     | .1143     | 1.4575    |
| 2    |           | 1.1336    | 1.1568    | .1132     | .1132     | .1143     | 1.3603    |
| 3    |           | 1.2955    | 1.1233    | .1132     | .1132     | .1143     | 1.2967    |
| 4    | 1.1603    | 1.1336    | 1.1233    | .1132     | .1132     | .1132     | 1.2967    |
| 5    |           | 1.2146    | 1.1233    | .132      | .1132     | .132      | 1.3927    |
| 6    |           | 1.4255    | 1.278     | .1715     | .132      | .1524     | 1.5061    |
| 7    | 2.0243    | 1.7741    | 1.4089    | .1509     | .132      | .1715     | 1.5581    |
| 8    |           | .132      | .132      |           | .132      | .1334     | .132      |
| 9    | .0943     | .1132     | 1.7859    | 1.9498    | 1.9448    | .0943     | .1132     |
| 10   | .0943     |           | 2.0325    | 2.1376    | 2.1714    | .0943     | .1132     |
| 11   | .0943     |           | 2.1052    |           | 2.2939    | .0943     | .0943     |
| 12   | .0943     |           | 2.1376    | 2.1376    | 2.3594    | .0754     | .132      |
| 13   | .1132     |           | 2.13      |           | 2.1605    | .1132     | .0943     |
| 14   | .1132     |           | 1.9989    | 1.8244    | 2.1538    | .1132     | .1132     |
| 15   | .0943     |           | 1.9662    |           | 1.9662    | .1132     | .0943     |
| 16   | .0943     |           | 1.8138    | 2.0485    | 1.8515    | .0943     | .1132     |
| 17   | .0943     |           | .0943     | .132      | .3772     | .0943     | .132      |
| 18   | .1132     |           | .1132     | .132      | .1509     | .1132     | .132      |
| 19   | .1509     |           | .1509     |           | .1867     | .1698     | .1886     |
| 20   | .1698     |           | .2075     | .1509     | .1886     | .1698     | .1886     |
| 21   | .1509     |           | .1886     | .1509     | .1509     | .1698     | .1886     |
| 22   | 1.4419    |           | .1698     | .1509     | .1509     | 1.757     | 1.7204    |
| 23   | 1.3108    |           | .132      | .1509     | .132      | 1.6221    | 1.7204    |
| 24   | 1.3108    | 1.2146    | 1.2289    | .132      | .132      | .132      | 1.5074    |
| Max  | 2.0243    | 1.7741    | 2.1376    | 2.1376    | 2.3594    | 1.757     | 1.7204    |
| Min  | .0943     | .1132     | .0943     | .1132     | .1132     | .0754     | .0943     |
| Avg  | .4844     | 1.0603    | 1.1149    | .6318     | .8055     | .2527     | .6936     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244082 / 33/11 kv Arag

Feeder No / Name : 204 / railway station Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9457     | 1.8164    | 1.566     | .1615     | .1918     | .1585     | .8642     |
| 2    | .9335     | 1.6981    | 1.5454    | .1608     | .1918     | .1585     | .8162     |
| 3    | .9351     | 1.6432    | 1.5649    | .1608     | .1918     | .1585     | .7811     |
| 4    | .9206     | 1.6165    | 1.5372    | .16       | .1918     | .1577     | .7811     |
| 5    | .9282     | 1.7078    | 1.4983    | .1781     | .1972     | .1784     | .8162     |
| 6    | 1.0387    | 2.0028    | 1.6438    | .2256     | .204      | .1921     | .9069     |
| 7    | 1.1797    | 2.3756    | 1.7926    | .1196     | .2692     | .2321     | .852      |
| 8    | .1326     | .2435     | .2225     | .1128     | .2389     | .1867     | .0943     |
| 9    | .1029     | .1867     | 2.4326    | 1.9885    | 2.3564    | .1263     | .0943     |
| 10   | .0642     | .0747     | 2.5227    | 2.5122    | 2.5484    | .1918     | .0943     |
| 11   | .1016     | .0297     | 2.6054    | 1.3801    | 2.5065    | .1972     | .0754     |
| 12   | .0856     | .0023     | 2.6147    | 2.1671    | 2.7465    | .1714     | .0754     |
| 13   | .0673     | .0061     | 2.5812    | 2.2504    | 2.5896    | .1661     | .0754     |
| 14   | .0754     | .0381     | 2.5743    | 1.307     | 2.5469    | .1397     | .0754     |
| 15   | .0764     | .0023     | 2.4661    | 2.3571    | 2.3822    | .0711     | .0754     |
| 16   | .0848     | .0061     | 2.3104    | 2.1129    | 2.4356    | .0749     | .0566     |
| 17   | .0688     | .093      | .1821     | .1638     | .1852     | .1054     | .0754     |
| 18   | .1646     | .0998     | .1941     | .217      | .1902     | .176      | .0943     |
| 19   | .2231     | .1273     | .2222     | .2661     | .2603     | .2638     | .132      |
| 20   | .2737     | .1517     | .242      | .2798     | .2699     | .2542     | .132      |
| 21   | .2458     | .2103     | .2351     | .2669     | .2027     | .3484     | .1132     |
| 22   | 1.9719    | .881      | .2306     | .2428     | .192      | 2.2374    | 1.0526    |
| 23   | 1.8975    | .881      | .1775     | .2252     | .1668     | 2.2062    | .9717     |
| 24   | 1.824     | 1.6918    | .8224     | .1775     | .1789     | 1.1995    | .9282     |
| Max  | 1.9719    | 2.3756    | 2.6147    | 2.5122    | 2.7465    | 2.2374    | 1.0526    |
| Min  | .0642     | .0023     | .1775     | .1128     | .1668     | .0711     | .0566     |
| Avg  | .5976     | .7327     | 1.4077    | .7997     | .9764     | .3897     | .4181     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

MIRAJ RURAL-II S/DN.[788] BU 4788

Substation No/ Name :- 244082 / 33/11 kv Arag

Feeder No / Name : 205 / Malwadi Ag feeder  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2888     | .3048     | .2791     | 3.0552    | 3.3306    | 2.5415    | .1509     |
| 2    | .1364     | .2844     | .2745     | 3.0384    | 3.2488    | 2.5621    | .1509     |
| 3    | .1334     | .2844     | .2745     | 3.0285    | 3.1702    | 2.5629    | .1509     |
| 4    | .1326     | .2776     | .2768     | 2.9972    | 3.1375    | 2.5468    | .1509     |
| 5    | .1379     | .3018     | .273      | 3.0746    | 3.1885    | 2.614     | .1698     |
| 6    | .3109     | .3466     | .3147     | 3.4598    | 3.5276    | 2.7838    | .1698     |
| 7    | .1692     | .3687     | .3603     | 2.367     | 4.3096    | 3.4194    | .1698     |
| 8    | .1806     | .3346     | .3504     | .7552     | .3468     | .7057     | .1886     |
| 9    | 3.6898    | 3.9607    | .3094     | .3254     | .3431     | 4.5969    | 1.9393    |
| 10   | 4.2257    | 2.3106    | .3163     | .3132     | .2656     | 5.0583    | 2.0481    |
| 11   | 4.4241    | 2.5072    | .3384     | .1494     | .2903     | 4.8937    | 1.9989    |
| 12   | 4.5794    | 2.2398    | .2987     | .1857     | .322      | 4.6628    | 2.13      |
| 13   | 4.5626    | 2.3503    | .3176     | .1189     | .3612     | 4.4718    | 2.2542    |
| 14   | 4.5557    | 2.521     | .3436     | .1641     | .37       | 4.5096    | 2.2045    |
| 15   | 4.8126    | 2.601     | .3384     | .1168     | .3379     | 4.4965    | 2.13      |
| 16   | 4.8407    | 2.5415    | .349      | .0732     | .3574     | 3.4421    | 1.9989    |
| 17   | .5137     | .1456     | .3527     | .2382     | .2795     | .3376     | .1509     |
| 18   | .2896     | .1692     | .3542     | .3441     | .3151     | .3761     | .1698     |
| 19   | .373      | .1699     | .3966     | .5308     | .4258     | .4761     | .2263     |
| 20   | .4325     | .2271     | .4544     | .2865     | .4595     | .5173     | .2263     |
| 21   | .4187     | .2111     | .4149     | .5624     | .4069     | .4697     | .2075     |
| 22   | .3791     | .189      | 3.3912    | 3.5983    | 2.8997    | .4248     | .1886     |
| 23   | .3414     | .1898     | 3.2929    | 3.642     | 2.8337    | .3452     | .1698     |
| 24   | .3102     | .3087     | 1.8961    | 3.3273    | 3.1247    | 1.3861    | .1509     |
| Max  | 4.8407    | 3.9607    | 3.3912    | 3.642     | 4.3096    | 5.0583    | 2.2542    |
| Min  | .1326     | .1456     | .273      | .0732     | .2656     | .3376     | .1509     |
| Avg  | 1.6766    | 1.0477    | .6487     | 1.4897    | 1.5688    | 2.5084    | .8123     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244029 / 33/11 KV BORGI

Feeder No / Name : 201 / 11 KV AKKALWADI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .7811     | .9831     | .1715     | .1524     | .1334     | 1.0202    |
| 2    |           | .8002     | .9831     | .1715     | .1524     | .1334     |           |
| 3    |           | .9012     | 1.0774    | .1715     | .1715     | .1334     | 1.0202    |
| 4    |           | 1.0898    | .9945     | .1905     | .1905     | .1334     | 1.1797    |
| 5    |           | 1.1469    | 1.0898    | .1905     | .2096     | .1524     | 1.3763    |
| 6    |           | 1.1736    | 1.0898    | .1905     | .2477     | .1524     |           |
| 7    |           | 1.6956    | 1.2574    | .2858     | .2858     | .1524     | 1.5074    |
| 8    |           | .2096     | .2096     | .2096     | .2096     | .2096     | .2477     |
| 9    |           | .2096     | 1.1469    | 1.2289    | 1.3108    | .1334     | .2286     |
| 10   |           | .1905     | 1.2431    | .8802     | 1.3603    |           | .1715     |
| 11   |           | .1524     | 1.2431    | 1.0526    | 1.3927    |           | .1524     |
| 12   |           | .1524     | 1.186     | 1.0526    | 1.2955    |           | .1334     |
| 13   | .1905     | .1905     | 1.2003    | 1.2346    | 1.3603    | .1524     | .1334     |
| 14   | .1334     | .2096     | 1.166     | 1.2955    | 1.2803    | .1334     | .1334     |
| 15   | .1334     | .1905     | 1.2146    | 1.3108    | 1.3443    | .1334     |           |
| 16   | .1524     | .2096     | 1.2146    | 1.2146    | 1.2955    | .1524     | .1715     |
| 17   | .1715     |           | .1334     | .1334     | .0953     | .2096     | .1905     |
| 18   |           | .1905     | .1524     | .1524     | .1334     | .2286     | .2096     |
| 19   | .2286     | .1905     | .2096     | .1905     | .2096     | .2667     | .2286     |
| 20   | .1905     | .2096     | .2096     | .2286     | .2477     | .2477     | .2286     |
| 21   | .1905     | .1905     | .2096     | .2096     | .1905     | .2477     | .2096     |
| 22   | 1.153     | 1.1469    | .1905     | .2096     |           | .9922     | 1.1603    |
| 23   | .8192     | 1.065     | .1715     | .1715     | .1334     | 1.0688    | 1.0688    |
| 24   |           | .7811     | 1.0774    | .1715     | .1715     | .1334     | .1524     |
| Max  | 1.153     | 1.6956    | 1.2574    | 1.3108    | 1.3927    | 1.0688    | 1.5074    |
| Min  | .1334     | .1524     | .1334     | .1334     | .0953     | .1334     | .1334     |
| Avg  | .3363     | .5686     | .8189     | .5133     | .5844     | .2524     | .5202     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244029 / 33/11 KV BORGI

Feeder No / Name : 202 / 11 KV BORGI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .1715     | .1715     | 1.4083    | 1.2631    | 1.1683    | .1524     |
| 2    |           | .1715     | .1905     | 1.4419    | 1.2793    | 1.1683    |           |
| 3    |           | .2286     | .1905     | 1.4575    | 1.3283    | 1.2163    | .1524     |
| 4    |           | .2286     | .2096     | 1.4575    | 1.4575    | 1.3435    | .1715     |
| 5    |           | .2667     | .2477     | 1.5565    | 1.5565    | 1.5074    | .2286     |
| 6    |           | .2667     | .3048     | 1.6244    | 1.7404    | 1.5729    | .2667     |
| 7    |           | .3048     | .3048     | 1.7736    | 1.9662    | 1.6712    | .3048     |
| 8    |           | .3048     | .2477     | .2667     | .2286     | .4382     | .2477     |
| 9    |           | 1.8187    | .1905     | .2096     | .2286     | 1.5729    | 1.2803    |
| 10   |           | 1.6804    | .1715     | .1905     | .1715     | 1.6876    | 1.5684    |
| 11   |           | 1.6762    | .1715     | .1715     | .1334     |           | 1.5546    |
| 12   |           | 1.6461    | .1524     | .1715     | .1524     |           | 1.5384    |
| 13   | 1.6156    | 1.5699    | .1524     | .1905     | .1524     | 1.6057    | 1.4998    |
| 14   | 1.5181    | 1.6004    | .1524     | .1524     | .1524     | 1.5893    | 1.2498    |
| 15   | 1.5741    | 1.6156    | .1334     | .1334     | .1524     | 1.6194    | 1.3413    |
| 16   | 1.7185    | 1.7985    | .1715     | .1715     | .1334     | 1.704     | 1.4022    |
| 17   | .1143     | .1524     | .1334     | .1524     | .1524     | .1524     | .1143     |
| 18   |           | .2286     | .1524     | .1524     | .1715     | .1524     | .1905     |
| 19   | .2477     | .2096     | .2477     | .2477     | .2667     | .2477     | .2477     |
| 20   | .2477     | .2667     | .2858     | .2477     | .2477     | .2667     | .2477     |
| 21   | .2096     | .2286     | .2477     | .2286     | .2286     | .2477     | .2667     |
| 22   | .1905     | .2096     | 1.6194    | 1.5364    |           | .1715     | .1905     |
| 23   | .1524     | .1905     | 1.4083    | 1.3125    | 1.1683    | .1715     | .1905     |
| 24   |           | .1715     | .1715     | 1.4083    | 1.2803    | 1.2163    | .1715     |
| Max  | 1.7185    | 1.8187    | 1.6194    | 1.7736    | 1.9662    | 1.704     | 1.5684    |
| Min  | .1143     | .1524     | .1334     | .1334     | .1334     | .1524     | .1143     |
| Avg  | .7589     | .7086     | .3095     | .7360     | .6788     | 1.0223    | .6338     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244029 / 33/11 KV BORGI

Feeder No / Name : 203 / 11 KV BALGAON AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.7029    | 1.6385    | .2286     | .1905     | .2096     | 1.6712    |
| 2    |           | 1.7124    | 1.6385    | .2477     | .1905     | .2096     |           |
| 3    |           | 1.8023    | 1.7404    | .3048     | .2286     | .2286     | 1.6712    |
| 4    |           | 1.9448    | 1.7736    | .3048     | .2858     | .2858     | 1.7368    |
| 5    |           | 2.0809    | 1.8442    | .3429     | .381      | .3239     |           |
| 6    |           | 2.2801    | 1.9281    | .362      | .4763     | .4001     |           |
| 7    |           | 2.6621    | 2.1795    | .381      | .381      | .4382     |           |
| 8    |           | .2858     | .2286     | .0953     | .2477     | .362      | .5144     |
| 9    |           | .2858     | 2.0809    | 2.1628    | 2.0972    | .2858     |           |
| 10   |           | .2858     | 2.2377    | 1.6964    | 2.0485    |           | .2286     |
| 11   |           | .3048     | 2.1548    | 2.0891    | 2.13      |           | .1715     |
| 12   |           | .2858     | 2.0873    | 1.9757    | 2.0891    |           |           |
| 13   | .2096     | .2477     | 2.0165    | 1.9136    | 2.0805    | .2667     | .2477     |
| 14   | .1715     | .2286     | 2.0081    | 2.0081    | 2.0165    | .2477     | .2477     |
| 15   | .1715     | .2477     | 2.0567    | 2.1792    | 2.17      | .2286     | .2096     |
| 16   | .2286     | .2858     | 2.0081    | 2.0405    | 2.1052    | .2286     | .2096     |
| 17   | .1905     | .2096     | .1715     | .1715     | .1781     | .1524     | .1334     |
| 18   |           | .2477     | .1905     | .1524     | .208      | .1905     | .1715     |
| 19   | .2667     | .3048     | .2858     | .3239     | .3048     | .2477     | .3048     |
| 20   | .2667     | .3048     | .3048     | .3048     | .3048     | .2286     | .2858     |
| 21   | .2286     | .2477     | .2667     | .2858     | .2858     | .2286     | .2477     |
| 22   | 2.0687    | 1.8842    | .2477     | .2477     | .2667     | 1.3279    | 1.6409    |
| 23   | 1.9662    | 1.7695    | .2286     | .2286     | .2477     | 1.8187    | 1.7814    |
| 24   |           | 1.7029    | 1.7404    | .2286     | .2096     | .2096     | 1.7204    |
| Max  | 2.0687    | 2.6621    | 2.2377    | 2.1792    | 2.17      | 1.8187    | 1.7814    |
| Min  | .1715     | .2096     | .1715     | .0953     | .1781     | .1524     | .1334     |
| Avg  | .5769     | .9714     | 1.3774    | .8448     | .8802     | .3866     | .7330     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244029 / 33/11 KV BORGI

Feeder No / Name : 204 / 11 KV AKKALWADI GAVTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0572     | .0572     | .0572     | .0762     | .0762     | .0762     |
| 2    |           | .0572     | .0762     | .0572     | .0572     | .0762     |           |
| 3    |           | .0762     | .0762     | .0762     | .0762     | .0762     | .0762     |
| 4    |           | .0762     | .0953     | .0762     | .0953     | .0953     | .0953     |
| 5    |           | .0953     | .1334     | .0953     | .1334     | .1143     | .0953     |
| 6    |           | .1143     | .1715     | .1143     | .1715     | .1143     | .1143     |
| 7    |           | .1143     | .1715     | .0953     | .2096     | .1334     | .1143     |
| 8    |           | .0762     | .1334     | .0953     | .1143     | .1524     | .0953     |
| 9    |           | .0762     | .0953     | .0572     | .1143     | .1334     | .1143     |
| 10   |           | .0572     | .0762     | .0572     | .0762     |           | .0762     |
| 11   |           | .0572     | .0762     | .0572     | .0572     |           | .0572     |
| 12   |           | .0572     | .0572     | .0572     | .0572     |           |           |
| 13   | .0381     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 14   | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 15   | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 16   | .0572     | .0572     | .0572     | .0572     | .0381     | .0572     | .0762     |
| 17   | .0572     | .0762     | .0572     | .0572     | .0572     | .0953     | .0762     |
| 18   |           | .0953     | .0762     | .0953     | .0762     | .1143     | .0762     |
| 19   | .1334     | .1334     | .0953     | .1905     | .1524     |           | .1334     |
| 20   | .1524     | .2096     | .1143     | .2096     | .2286     | .1715     | .1334     |
| 21   | .1524     | .1715     | .0762     | .1905     | .1905     | .1905     | .0762     |
| 22   | .0762     | .1143     | .0953     | .1143     |           | .1334     | .0762     |
| 23   | .0572     | .0762     | .0572     | .0953     | .0762     | .0953     | .0572     |
| 24   |           | .0572     | .0572     | .0572     | .0762     | .0762     | .0762     |
| Max  | .1524     | .2096     | .1715     | .2096     | .2286     | .1905     | .1334     |
| Min  | .0381     | .0572     | .0572     | .0572     | .0381     | .0572     | .0572     |
| Avg  | .0839     | .0866     | .0866     | .0889     | .1002     | .1039     | .0849     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244029 / 33/11 KV BORGI

Feeder No / Name : 205 / 11 KV BORGI BALGAON

GAOTHAN FEEDER

GAVTHAN Feeder KV- 11 /  
OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0572     | .0762     | .0762     | .0762     | .0762     | .0762     |
| 2    |           | .0572     | .0953     | .0953     | .0953     | .0762     |           |
| 3    |           | .0953     | .0953     | .0953     | .1143     | .0762     | .0762     |
| 4    |           | .1334     | .1143     | .1715     | .1334     | .0953     | .0953     |
| 5    |           | .1905     | .1524     | .1905     | .1715     | .1334     | .1334     |
| 6    |           | .2286     | .2286     | .2286     | .2096     | .1905     | .1905     |
| 7    |           | .2286     | .2477     | .2096     | .2286     | .2286     | .2286     |
| 8    |           | .1524     | .1905     | .1334     | .1524     | .1905     | .1524     |
| 9    |           | .1143     | .1334     | .0762     | .1143     | .1334     | .0953     |
| 10   |           | .0762     | .0762     | .0762     | .0762     |           | .0762     |
| 11   |           |           | .0762     | .0572     | .0572     |           | .0762     |
| 12   |           | .0572     | .0762     | .0572     | .0762     |           |           |
| 13   | .0572     | .0762     | .0762     | .0572     | .0572     | .0572     | .0762     |
| 14   | .0572     | .0762     | .0953     | .0762     | .0762     | .0762     | .0953     |
| 15   | .0572     | .0762     | .0572     | .0762     |           | .0762     | .0762     |
| 16   | .0953     | .0762     | .0762     | .0762     | .0572     | .1143     | .1143     |
| 17   | .0762     | .0953     | .0953     | .1334     | .0572     | .1143     | .0953     |
| 18   |           | .1143     | .1334     | .1524     | .0762     | .1334     | .1334     |
| 19   | .1715     | .1905     | .1905     | .2096     | .1334     | .1905     | .1905     |
| 20   | .1715     | .2096     | .2096     | .1715     | .1524     | .2286     | .2096     |
| 21   | .1524     | .1524     | .1524     | .1524     | .1334     | .1905     | .1524     |
| 22   | .1143     | .1143     | .0953     | .1143     | .0953     | .1334     | .0953     |
| 23   | .0762     | .0762     | .0762     | .0762     | .0762     | .0762     | .0762     |
| 24   |           | .0572     | .0762     | .0762     | .0762     | .0762     | .0762     |
| Max  | .1715     | .2286     | .2477     | .2286     | .2286     | .2286     | .2286     |
| Min  | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0762     |
| Avg  | .1029     | .1176     | .1207     | .1183     | .1085     | .1270     | .1178     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244044 / 33/11 KV UMADI

Feeder No / Name : 201 / 11 KV SUSLAD AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 24-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 10   | .3071     |           |
| 24   | .0415     | .2155     |
| Max  | .3071     | .2155     |
| Min  | .0415     | .2155     |
| Avg  | .1743     | .2155     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244044 / 33/11 KV UMADI

Feeder No / Name : 202 / 11 KV UMADI GAVTHAN  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 24-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 10   | .1687     |
| 24   | .173      |
| Max  | .173      |
| Min  | .1687     |
| Avg  | .1709     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244044 / 33/11 KV UMADI

Feeder No / Name : 203 / 11 KV SONALGI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 24-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 2.1778    |
| Max  | 2.1778    |
| Min  | 2.1778    |
| Avg  | 2.1778    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244044 / 33/11 KV UMADI

Feeder No / Name : 204 / 11 KV UMADI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 24-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 10   | .8292     |
| 24   | .7697     |
| Max  | .8292     |
| Min  | .7697     |
| Avg  | .7995     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244044 / 33/11 KV UMADI

Feeder No / Name : 205 / 11 KV SUSLAD GAVTHAN  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 24-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 10   | .069      |           |
| 24   | .0038     | .0069     |
| Max  | .069      | .0069     |
| Min  | .0038     | .0069     |
| Avg  | .0364     | .0069     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244047 / 33/11 KV SONYAL

Feeder No / Name : 201 / 11 KV MADGYAL AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 2    |           |           | .181      |           | .6097     |           |
| 4    |           |           | .2172     |           | .5944     |           |
| 6    |           |           | .3077     |           | .9145     |           |
| 8    | .362      |           | .3077     | .3544     | .2896     | .4207     |
| 10   |           |           | .1448     |           |           | 1.0936    |
| 11   |           | 1.2498    |           |           |           | 1.0936    |
| 12   |           |           |           | .1791     |           |           |
| 13   |           |           |           | .1463     |           |           |
| 14   |           |           |           |           |           | .7964     |
| 16   |           | 1.2308    |           | .1086     |           |           |
| 19   |           |           |           |           |           | .3155     |
| 20   |           | .2896     |           | .2896     |           |           |
| 21   |           |           |           |           |           | .2896     |
| 22   |           | .2172     |           | .9145     |           | .2172     |
| 23   |           |           |           |           |           | .181      |
| 24   | .1402     | .1734     | .181      | .9717     | .6097     | .1734     |
| Max  | .362      | 1.2498    | .3077     | .9717     | .9145     | 1.0936    |
| Min  | .1402     | .1734     | .1448     | .1086     | .2896     | .1734     |
| Avg  | .2511     | .6322     | .2232     | .4235     | .6036     | .509      |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244047 / 33/11 KV SONYAL

Feeder No / Name : 202 / 11 KV SONYAL AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 2    |           |           | .4161     |           | 1.6004    |           |
| 4    |           |           | .4161     |           | 1.5623    |           |
| 6    |           |           | .5506     |           | 1.8747    |           |
| 8    | .4428     |           | .5601     | .7202     | .421      | .759      |
| 10   |           |           |           |           |           | 2.1605    |
| 11   |           | 2.1348    |           |           |           | 1.9528    |
| 12   |           |           |           | .4428     |           |           |
| 13   |           |           |           | .3953     |           |           |
| 14   |           |           |           |           |           | 1.448     |
| 16   |           | 2.1548    |           |           |           | 2.0062    |
| 19   |           |           |           |           |           | .5121     |
| 20   |           | .5121     |           | .5121     |           |           |
| 21   |           |           |           |           |           | .5121     |
| 22   |           | .5121     |           | 2.1862    |           | .4161     |
| 23   |           |           |           |           |           | .4161     |
| 24   | .3563     | .3125     | .4161     | 1.5813    | 1.6194    | .3201     |
| Max  | .4428     | 2.1548    | .5601     | 2.1862    | 1.8747    | 2.1605    |
| Min  | .3563     | .3125     | .4161     | .3953     | .421      | .3201     |
| Avg  | .3996     | 1.1253    | .4718     | .9730     | 1.4156    | 1.0503    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244047 / 33/11 KV SONYAL

Feeder No / Name : 203 / 11 KV UTAGI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 2    |           |           | 1.2193    |           | .1265     |           |
| 4    |           |           | 1.1888    |           | .192      |           |
| 6    |           |           | 1.4842    |           | .2915     |           |
| 8    | .2561     |           | .2241     | .421      | .2743     | .4111     |
| 10   |           |           |           |           |           | .1562     |
| 11   |           | .1543     |           |           |           | .1562     |
| 12   |           |           |           | 1.7966    |           |           |
| 13   |           |           |           | 1.7185    |           |           |
| 16   |           |           |           | 1.9528    |           |           |
| 19   |           |           |           |           |           | .2881     |
| 20   |           | .2401     |           | .2561     |           |           |
| 21   |           |           |           |           |           | .192      |
| 22   |           | 1.6766    |           | .1581     |           | 1.6975    |
| 23   |           |           |           |           |           | 1.4861    |
| 24   | 1.3375    | 1.5813    | 1.3717    | .1898     | .1265     | 1.7604    |
| Max  | 1.3375    | 1.6766    | 1.4842    | 1.9528    | .2915     | 1.7604    |
| Min  | .2561     | .1543     | .2241     | .1581     | .1265     | .1562     |
| Avg  | .7968     | .9131     | 1.0976    | .9276     | .2022     | .7685     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244047 / 33/11 KV SONYAL

Feeder No / Name : 204 / 11 KV SONYAL GAOTHAN  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 2    |           |           | .0747     |           | .0754     |           |
| 4    |           |           | .1132     |           | .1132     |           |
| 6    |           |           | .3018     |           | .3018     |           |
| 8    | .2452     |           | .2534     | .2378     | .2378     | .2195     |
| 10   |           |           |           |           |           | .1132     |
| 11   |           | .0739     |           |           |           | .0543     |
| 12   |           |           |           | .0554     |           |           |
| 13   |           |           |           | .056      |           |           |
| 14   |           |           |           |           |           | .0543     |
| 16   |           | .12       |           |           |           | .0709     |
| 19   |           |           |           |           |           | .2629     |
| 20   |           | .2715     |           | .2926     |           |           |
| 21   |           |           |           |           |           | .2033     |
| 22   |           | .1494     |           | .132      |           | .132      |
| 23   |           |           |           |           |           | .0934     |
| 24   | .0566     | .0747     | .0747     | .0747     | .0754     | .0747     |
| Max  | .2452     | .2715     | .3018     | .2926     | .3018     | .2629     |
| Min  | .0566     | .0739     | .0747     | .0554     | .0754     | .0543     |
| Avg  | .1509     | .1379     | .1636     | .1414     | .1607     | .1279     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244047 / 33/11 KV SONYAL

Feeder No / Name : 205 / 11 KV UTAGI VHASPETH

GAOTHAN FEEDER

GAVTHAN Feeder KV- 11 /

OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 2    |           |           | .0549     |           | .0549     |           |
| 4    |           |           | .0549     |           | .0549     |           |
| 6    |           |           | .0914     |           | .0905     |           |
| 8    | .0549     |           | .0549     | .0924     | .0549     | .037      |
| 10   |           |           |           |           |           | .0549     |
| 11   |           | .0549     |           |           |           | .0549     |
| 12   |           |           |           | .0549     |           |           |
| 13   |           |           |           | .0549     |           |           |
| 16   |           |           |           | .0724     |           |           |
| 19   |           |           |           |           |           | .2103     |
| 20   |           | .1829     |           | .1097     |           |           |
| 21   |           |           |           |           |           | .1463     |
| 22   |           | .1097     |           | .0914     |           | .1097     |
| 23   |           |           |           |           |           | .0914     |
| 24   | .0549     | .056      | .0549     | .056      | .0549     | .056      |
| Max  | .0549     | .1829     | .0914     | .1097     | .0905     | .2103     |
| Min  | .0549     | .0549     | .0549     | .0549     | .0549     | .037      |
| Avg  | .0549     | .1009     | .0622     | .0760     | .0620     | .0951     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244055 / 33/11KV TIKONDI

Feeder No / Name : 201 / 11 KV TIKONDI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0663     | .0838     | .0983     | .431      | .4424     | .3768     | .0995     |
| 2    | .0663     | .0838     | .0819     | .4024     | .4424     | .3768     | .0995     |
| 3    | .0671     | .0995     | .081      | .4191     | .4534     | .3725     | .1174     |
| 4    | .0995     | .0838     | .081      | .421      | .4696     | .3887     | .116      |
| 5    | .1147     | .116      | .1147     | .4534     | .502      | .4372     | .1326     |
| 6    | .1311     | .1311     | .1475     | .4858     | .6226     | .5182     | .1638     |
| 7    | .1296     | .1638     | .1457     | .5761     | .6554     | .4915     | .1966     |
| 8    | .116      | .1677     | .1619     | .1696     | .1147     | .1311     | .1844     |
| 9    | .5506     | .583      | .1781     | .1677     | .1296     | .421      | .5182     |
| 10   | .5898     | .5243     | .144      | .1475     | .1296     | .4858     | .583      |
| 11   | .5182     | .5304     | .1296     | .1296     | .1296     | .4801     | .583      |
| 12   | .5182     | .5182     | .1296     | .0972     | .112      | .426      | .5506     |
| 13   | .4973     | .5182     | .112      | .0972     | .112      | .4534     | .4915     |
| 14   | .3239     | .4801     | .1326     | .096      | .096      | .4534     | .4641     |
| 15   | .4475     | .5121     | .1296     | .112      | .0972     | .3647     | .4534     |
| 16   | .4696     | .5281     | .0995     | .112      | .0972     | .1526     | .5182     |
| 17   | .0848     | .08       | .1357     | .112      | .112      | .1174     | .0848     |
| 18   | .1187     | .0972     | .1526     | .1296     | .144      | .1341     | .1017     |
| 19   | .1341     | .0972     | .1677     | .1457     | .1457     | .1341     | .1341     |
| 20   | .1341     | .081      | .1658     | .1457     | .1134     | .1326     | .1187     |
| 21   | .1006     | .1147     | .1341     | .1311     | .1147     | .1006     | .1174     |
| 22   | .1006     | .0983     | .4588     | .4424     | .4588     | .116      | .1174     |
| 23   | .0838     | .0983     | .4588     | .4424     | .4424     | .116      | .1174     |
| 24   | .0819     | .0829     | .0983     | .431      | .426      | .3932     | .1006     |
| Max  | .5898     | .583      | .4588     | .5761     | .6554     | .5182     | .583      |
| Min  | .0663     | .08       | .081      | .096      | .096      | .1006     | .0848     |
| Avg  | .2310     | .2447     | .1558     | .2624     | .2734     | .3156     | .2568     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721]

BU 4721

Substation No/ Name :- 244055 / 33/11KV TIKONDI

Feeder No / Name : 202 / 11 KV KONTEBOBLAD AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .218      | .1844     | .1989     | .9945     | .9945     | .8785     | .1823     |
| 2    | .1989     | .1844     | .1823     | .9724     | .9945     | .8619     | .2012     |
| 3    | .1989     | .1989     | .1823     | .9945     | .9667     | .8619     | .2012     |
| 4    | .2294     | .2347     | .1966     | 1.0364    | .9667     | .8192     | .2321     |
| 5    | .2622     | .2294     | .2458     | 1.1012    | 1.065     | .9012     | .2321     |
| 6    | .2591     | .2949     | .2818     | 1.166     | 1.3094    | 1.0608    | .2915     |
| 7    | .3277     | .2915     | .3315     | 1.4899    | 1.4918    | 1.2597    | .3239     |
| 8    | .2984     | .2683     | .3605     | .2713     | .2818     | .213      | .3185     |
| 9    | 1.2308    | 1.2452    | .2949     | .2683     | .2622     | 1.065     | 1.278     |
| 10   | 1.2955    | 1.2452    | .1966     | .2652     | .0972     | 1.0814    | 1.3603    |
| 11   | 1.2308    | 1.1984    | .2294     | .2486     | .1781     | 1.0688    | 1.2955    |
| 12   | 1.2146    | 1.2308    | .2321     | .2294     | .1966     | 1.0364    | 1.1797    |
| 13   | 1.1142    | 1.2146    | .2347     | .2294     | .1638     | 1.0159    | 1.1469    |
| 14   | 1.0486    | 1.1961    | .2321     | .2294     | .1296     | 1.0486    | 1.094     |
| 15   | 1.0364    | 1.278     | .2321     | .2429     | .1296     | 1.166     | 1.1305    |
| 16   | 1.2308    | 1.3108    | .2321     | .2429     | .1619     | 1.1142    | 1.2308    |
| 17   | .1526     | .1802     | .2683     | .2429     | .213      | .2035     | .2204     |
| 18   | .2012     | .2486     | .2713     | .2429     | .2458     | .2713     | .2683     |
| 19   | .2683     | .2818     | .3315     | .2591     | .2652     | .2683     | .2683     |
| 20   | .2652     | .2984     | .2984     | .2622     | .2652     | .2984     | .2818     |
| 21   | .2155     | .2652     | .2683     | .213      | .2486     | .2486     | .2683     |
| 22   | .2155     | .2486     | 1.1797    | 1.1633    | .9945     | .1966     | .2321     |
| 23   | .1989     | .2294     | 1.1142    | 1.1305    | .9614     | .2012     | .2347     |
| 24   | .213      | .2012     | .213      | .9945     | 1.0277    | .8785     | .1844     |
| Max  | 1.2955    | 1.3108    | 1.1797    | 1.4899    | 1.4918    | 1.2597    | 1.3603    |
| Min  | .1526     | .1802     | .1823     | .213      | .0972     | .1966     | .1823     |
| Avg  | .5469     | .5733     | .3254     | .6038     | .5671     | .7508     | .5690     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244055 / 33/11KV TIKONDI

Feeder No / Name : 203 / 11 KV PANDOZARI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.587     | 1.6385    | 1.5249    | .5365     | .5138     | .4973     | 1.6057    |
| 2    | 1.5912    | 1.6244    | 1.5083    | .503      | .4973     | .4973     | 1.6244    |
| 3    | 1.6057    | 1.6741    | 1.4746    | .5138     | .4973     | .4641     | 1.6385    |
| 4    | 1.7695    | 1.8785    | 1.4746    | .5304     | .5079     | .4807     | 1.6712    |
| 5    | 1.3994    | 1.9271    | 1.5746    | .5735     | .5735     | .5571     | 1.9109    |
| 6    | 2.0005    | 2.0005    | 1.8067    | .6554     | .7459     | .6882     | 2.0243    |
| 7    | 2.4806    | 2.3685    | 1.8564    | .7759     | .7625     | .8356     | 2.4806    |
| 8    | .6203     | .6706     | .4915     | .6613     | .663      | .8288     | .6104     |
| 9    | .6554     | .6036     | 1.8351    | 2.0567    | 2.13      | .663      | .547      |
| 10   | .5801     | .5801     | 1.4582    | 1.9989    | 2.1628    | .5243     | .5571     |
| 11   | .547      | .6718     | 1.6032    | 1.9334    | 2.0153    | .4915     | .5571     |
| 12   | .5197     | .639      |           | 1.9006    | 1.8785    | .5571     | .5636     |
| 13   | .503      | .5735     | 1.5089    | 1.8461    | 1.8138    | .5801     | .5801     |
| 14   | .3315     | .583      | 1.6842    | 1.7814    | 1.7532    | .5735     | .5365     |
| 15   | .4191     | .5668     | 1.7004    | 1.8299    | 1.8023    | .4915     | .547      |
| 16   | .4641     | .5668     | 1.7814    | 1.8947    | 2.0645    | .4807     | .5967     |
| 17   | .4917     | .5898     | .0168     | .421      | .3725     | .5533     | .6371     |
| 18   | .5365     | .639      | .5197     | .4588     | .4534     | .5636     | .6539     |
| 19   | .6796     | .663      | .6464     | .5138     | .6226     | .7042     | .7377     |
| 20   | .6464     | .6962     | .6706     | .6299     | .6554     | .663      | .663      |
| 21   | .5801     | .5801     | .6036     | .5967     | .5967     | .6036     | .4973     |
| 22   | 1.8461    | 1.6741    | .5668     | .5636     | .5636     | 1.9109    | 1.0159    |
| 23   | 1.7976    | 1.5581    | .547      | .5304     | .5304     | 1.8785    | 1.5223    |
| 24   | 1.587     | 1.6385    | 1.5249    | .5365     | .5138     | .5138     | 1.8023    |
| Max  | 2.4806    | 2.3685    | 1.8564    | 2.0567    | 2.1628    | 1.9109    | 2.4806    |
| Min  | .3315     | .5668     | .0168     | .421      | .3725     | .4641     | .4973     |
| Avg  | 1.0516    | 1.1086    | 1.2339    | 1.0101    | 1.0288    | .6917     | 1.0659    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721]

BU 4721

Substation No/ Name :- 244055 / 33/11KV TIKONDI

Feeder No / Name : 204 / 11 KV TIKONDI GAVTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0739     | .0739     | .0747     | .0934     | .0943     | .112      | .0747     |
| 2    | .0747     | .0747     | .056      | .0747     | .0943     | .112      | .0739     |
| 3    | .0934     | .0747     | .056      | .0934     | .0747     | .0934     | .0747     |
| 4    | .0924     | .0924     | .056      | .0924     | .0747     | .1132     | .0924     |
| 5    | .1463     | .128      | .0739     | .1463     | .0934     | .1132     | .1294     |
| 6    | .1646     | .1646     | .112      | .1829     | .132      | .1698     | .2012     |
| 7    | .2195     | .2033     | .1867     | .2012     | .1886     | .2427     | .2195     |
| 8    | .0934     | .168      | .1494     | .2054     | .168      | .2427     | .2054     |
| 9    | .0924     | .1478     | .1109     | .1663     | .1307     | .1478     | .1867     |
| 10   | .1109     | .1097     | .0914     | .1294     | .0924     | .1109     | .1109     |
| 11   | .112      | .0924     | .0914     | .1109     | .0924     | .1097     | .1109     |
| 12   |           | .1294     | .0924     | .1097     | .0732     | .1109     | .1097     |
| 13   |           | .1097     | .0934     | .1097     | .0732     | .0914     | .0934     |
| 14   |           | .0914     | .0914     | .0905     | .0724     | .0914     | .0934     |
| 15   | .1478     | .1097     | .0934     | .0905     | .0543     | .056      | .0747     |
| 16   | .1294     | .1097     | .0924     | .0905     | .0362     | .0747     | .0747     |
| 17   | .1307     | .1086     | .0934     | .0914     | .0914     | .0934     | .0943     |
| 18   | .1307     | .128      | .112      | .1097     | .1097     | .0924     | .0747     |
| 19   | .2241     | .1294     | .128      | .1478     | .1658     | .1663     | .1478     |
| 20   | .2033     | .1848     | .1097     | .1663     | .1663     | .1663     | .1663     |
| 21   | .1867     | .1848     | .1829     | .1307     | .1478     | .1307     | .1494     |
| 22   | .1294     | .1294     | .128      | .1307     | .1307     | .128      | .1109     |
| 23   | .1097     | .0934     | .0924     | .112      | .112      | .0924     | .0924     |
| 24   | .0739     | .1109     | .0747     | .0934     | .1132     | .112      | .0934     |
| Max  | .2241     | .2033     | .1867     | .2054     | .1886     | .2427     | .2195     |
| Min  | .0739     | .0739     | .056      | .0747     | .0362     | .056      | .0739     |
| Avg  | .1304     | .1229     | .1018     | .1237     | .1076     | .1239     | .1190     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244055 / 33/11KV TIKONDI

Feeder No / Name : 205 / 11 KV PANDOZARI GAVTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0381     | .0381     | .0572     | .0381     | .0572     | .0381     | .0381     |
| 2    | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     |
| 3    | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | .0572     |
| 4    | .0762     | .0572     | .0572     | .0572     | .0381     | .0381     | .0572     |
| 5    | .0953     | .0953     | .0572     | .0762     | .0572     | .0572     | .0762     |
| 6    | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .1334     |
| 7    | .0943     | .1143     | .1143     | .1143     | .1143     | .1143     | .1524     |
| 8    | .0943     | .0953     | .0953     | .0953     | .1334     | .1143     | .0953     |
| 9    | .0572     | .0572     | .0572     | .0572     | .0762     | .0762     | .0572     |
| 10   | .0381     | .0381     | .0381     | .0572     | .0572     | .0572     | .0381     |
| 11   |           | .0381     | .0191     | .0381     | .0381     | .0572     | .0191     |
| 12   |           | .0381     | .0191     | .0381     | .0381     | .0191     | .0191     |
| 13   |           | .0381     | .0191     | .0381     | .0381     | .0191     | .0191     |
| 14   | .0572     | .0191     | .0191     | .0381     | .0572     | .0191     | .0191     |
| 15   | .0572     | .0191     | .0191     | .0381     | .0381     | .0191     | .0191     |
| 16   | .0381     | .0381     | .0191     | .0381     | .0191     | .0191     | .0191     |
| 17   | .0381     | .0381     | .0381     | .0381     | .0381     | .0191     | .0191     |
| 18   | .0572     | .0762     | .0191     | .0572     | .0762     | .0572     | .0381     |
| 19   | .0953     | .0953     | .0762     | .0762     | .0953     | .0953     | .0953     |
| 20   | .1334     | .1143     | .1143     | .1143     | .0762     | .1334     | .0953     |
| 21   | .0953     | .1143     | .0762     | .0953     | .0572     | .0953     | .0953     |
| 22   | .0572     | .0762     | .0762     | .0762     | .0572     | .0572     | .0762     |
| 23   | .0572     | .0572     | .0572     | .0572     | .0381     | .0572     | .0381     |
| 24   | .0381     | .0381     | .0572     | .0381     | .0572     | .0381     | .0572     |
| Max  | .1334     | .1143     | .1143     | .1143     | .1334     | .1334     | .1524     |
| Min  | .0381     | .0191     | .0191     | .0381     | .0191     | .0191     | .0191     |
| Avg  | .0662     | .0611     | .0532     | .0603     | .0596     | .0572     | .0572     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244055 / 33/11KV TIKONDI

Feeder No / Name : 206 / 11 KV KAGNARI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.6876    | 2.0481    | 1.5927    | .4359     | .39       | .4239     | 1.8842    |
| 2    | 1.6385    | 2.0719    | 1.5939    | .4191     | .373      | .4239     | 1.8623    |
| 3    | 1.7204    | 2.0885    | 1.5769    | .4144     | .373      | .407      | 1.989     |
| 4    | 1.7328    | 2.0972    | 1.5927    | .4641     | .4024     | .3856     | .8453     |
| 5    | 1.749     | 2.0972    | 1.6933    | .4858     | .4359     | .4694     | 1.2071    |
| 6    | 1.8564    | 2.0965    | 1.95      | .5407     | .5365     | .5426     | 1.873     |
| 7    | 2.3205    | 2.1765    | 1.9669    | .6154     | .6203     | .6104     | 2.17      |
| 8    | .57       | .5197     | .373      | .5426     | .503      | .6613     | .6036     |
| 9    | .5735     | .5304     | 2.2634    | 2.1879    | 2.0454    | .5868     | .5138     |
| 10   | .5992     | .5407     | 1.9448    | 2.2377    | 2.1195    | .5365     | .4694     |
| 11   | .583      | .5243     | 2.2045    | 2.146     | 2.2382    | .5087     | .4973     |
| 12   | .5668     | .4588     | 2.0729    | 2.0622    | 2.2891    | .503      | .4915     |
| 13   | .5344     | .3481     | 2.1052    | 2.1195    | 2.2891    | .5365     | .4641     |
| 14   | .4807     | .4191     | 2.0645    | 2.1026    | 2.2552    | .5868     | .4144     |
| 15   | .3978     | .3521     | 1.9433    | 2.1795    | 2.1795    | .4694     | .3887     |
| 16   | .3932     | .3688     | 1.9919    | 2.2382    | 2.146     | .3353     | .3481     |
| 17   | .4024     | .4024     | .3856     | .4409     | .4409     | .5533     | .4239     |
| 18   | .3688     | .4409     | .4191     | .4748     | .5256     | .6036     | .4527     |
| 19   | .4588     | .4748     | .4527     | .4862     | .503      | .5304     | .4641     |
| 20   | .3647     | .407      | .4641     | .4694     | .4862     | .4641     | .4527     |
| 21   | .3481     | .3561     | .4641     | .503      | .4359     | .3856     | .4024     |
| 22   | 2.1214    | 1.7635    | .4588     | .5087     | .426      | 1.9433    | 1.8461    |
| 23   | 2.1052    | 1.643     | .4641     | .4409     | .4239     | 1.9595    | 1.8299    |
| 24   | 1.749     | 2.0972    | 1.5927    | .431      | .407      | .4409     | 1.9334    |
| Max  | 2.3205    | 2.1765    | 2.2634    | 2.2382    | 2.2891    | 1.9595    | 2.17      |
| Min  | .3481     | .3481     | .373      | .4144     | .373      | .3353     | .3481     |
| Avg  | 1.0551    | 1.0968    | 1.4013    | 1.0394    | 1.0352    | .6195     | .9928     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244055 / 33/11KV TIKONDI

Feeder No / Name : 207 / 11 KV KAREWADI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2012     | .2105     | .1898     | .9922     | 1.0082    | .8802     | .1457     |
| 2    | .2155     | .213      | .1898     | .9717     | .9922     | .8539     | .1475     |
| 3    | .218      | .2294     | .1875     | .9602     | .9646     | .8539     | .1638     |
| 4    | .2347     | .2591     | .2056     | 1.0242    | .9646     | .8381     | .1943     |
| 5    | .2429     | .2688     | .2372     | 1.0753    | 1.0242    | .9282     | .2056     |
| 6    | .2688     | .2846     | .2688     | 1.1385    | 1.1043    | .9922     | .2372     |
| 7    | .2688     | .2846     | .3163     | 1.2967    | 1.2018    | .9442     | .2688     |
| 8    | .1989     | .2294     | .2846     | .1677     | .1581     | .1423     | .2056     |
| 9    | 1.0595    | 1.1227    | .253      | .1943     | .1739     | .9488     | 1.012     |
| 10   | 1.1227    | 1.1385    | .1107     | .208      | .2056     | .9922     | 1.1702    |
| 11   | .6009     | 1.1012    | .1423     | .208      | .2031     | 1.0722    | 1.1385    |
| 12   | .9231     | 1.1069    | .1619     | .2241     | .1875     | 1.0279    | 1.012     |
| 13   | 1.004     | .9172     | .1581     | .2056     | .1875     | .7522     | .9488     |
| 14   | .9804     | .9804     | .2056     | .1898     | .1875     | .8381     | .9282     |
| 15   | 1.0279    | .8436     | .2214     | .2056     | .1898     | .8855     | .8421     |
| 16   | .933      | 1.0623    | .2267     | .2031     | .2056     | .664      | .8697     |
| 17   | .1174     | .1107     | .2347     | .2187     | .2031     | .1341     | .1017     |
| 18   | .1844     | .1265     | .2347     | .253      | .2056     | .1509     | .1357     |
| 19   | .1989     | .1739     | .1989     | .253      | .2372     | .2286     | .1844     |
| 20   | .2652     | .2401     | .1844     | .2214     | .1898     | .2155     | .2155     |
| 21   | .2486     | .2401     | .1844     | .2372     | .1898     | .2155     | .2347     |
| 22   | .2294     | .2241     | 1.0595    | 1.0402    | .9602     | .1802     | .1989     |
| 23   | .2267     | .2214     | 1.0279    | 1.0402    | .9989     | .1781     | .1823     |
| 24   | .1966     | .2105     | .2056     | .9922     | 1.0242    | .8802     | .1619     |
| Max  | 1.1227    | 1.1385    | 1.0595    | 1.2967    | 1.2018    | 1.0722    | 1.1702    |
| Min  | .1174     | .1107     | .1107     | .1677     | .1581     | .1341     | .1017     |
| Avg  | .4653     | .4916     | .2787     | .5634     | .5403     | .6582     | .4544     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721]

BU 4721

Substation No/ Name :- 244071 / 33/11 KV SANAMADI

Feeder No / Name : 201 / 11 KV SANMADI GAVTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0953     | .0953     | .0953     | .6401     | .0953     | .0953     | .0953     |
| 2    | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |
| 3    | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |
| 4    | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |
| 5    | .0953     | .0953     | .0953     | .1905     | .0953     | .0953     | .0953     |
| 6    | .1905     | .1905     | .1905     | .1905     | .1905     | .0953     | .0953     |
| 7    | .1905     | .1905     | .1905     | .1905     | .1905     | .0953     | .1905     |
| 8    | .1905     | .0953     | .0953     | .0953     | .1905     | .1905     |           |
| 9    | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |
| 10   | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |           |
| 11   | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |
| 12   | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |
| 13   | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |
| 14   | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |
| 15   | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |
| 16   | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |
| 17   | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |
| 18   | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |
| 19   | .1905     | .1905     | .1905     | .1905     | .1905     |           | .0953     |
| 20   | .1905     | .1905     | .1905     | .1905     | .1905     | .1905     | .1905     |
| 21   | .1905     | .1905     | .1905     | .0953     | .1905     | .1905     | .0953     |
| 22   | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |
| 23   | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |
| 24   | .0953     | .0953     | .0953     | .6335     | .0953     | .0953     | .0953     |
| Max  | .1905     | .1905     | .1905     | .6401     | .1905     | .1905     | .1905     |
| Min  | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     | .0953     |
| Avg  | .1191     | .1151     | .1151     | .1603     | .1191     | .1077     | .1040     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244071 / 33/11 KV SANAMADI

Feeder No / Name : 202 / 11 KV GHOLESHWAR AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0943     | .2096     | .2263     | .6401     | .7545     | .6089     | .3734     |
| 2    | .2075     | .2096     | .2075     | .6219     | .724      | .5609     | .3961     |
| 3    | .2075     | .2477     | .2477     | .7207     | .743      | .539      | .415      |
| 4    | .2829     | .3048     | .3048     | .7316     | .8002     | .3258     | .381      |
| 5    | .3961     | .4001     | .4382     | 1.3969    | .9907     | .8048     | .5093     |
| 6    | .4904     | .5335     | .5144     | 1.5746    | 1.0669    | 1.0082    | .5788     |
| 7    | .5658     | .547      | .5281     | 1.7375    | 1.6632    | 1.1883    | .5658     |
| 8    | .3395     | .4108     | .208      | .181      | .3584     | .0307     | .5093     |
| 9    | 1.3546    | 1.4003    | .2452     | .1663     | .2241     | 1.2936    |           |
| 10   | 1.2483    | 1.3256    | .1698     | .1646     | .1698     | 1.1523    |           |
| 11   | 1.1827    | 1.2567    | .1448     | .1254     | .132      | 1.1949    | 1.2483    |
| 12   | 1.0974    | 1.2254    |           | .1086     | .0934     | 1.1763    | 1.2437    |
| 13   | 1.094     | 1.2012    |           | .1036     | .0914     | 1.1506    | 1.2127    |
| 14   | 1.1016    | 1.1706    | .1463     | .0924     | .0943     | 1.1317    | 1.1888    |
| 15   | 1.0562    | 1.134     | .1543     | .0943     | .0934     | 1.1128    | 1.1523    |
| 16   | .9054     | 1.2308    | .1867     | .0943     | .0943     | 1.2696    | 1.1041    |
| 17   | .2452     | .2743     | .2033     | .1886     | .2075     | .1543     | .2195     |
| 18   | .3206     | .3258     | .2427     | .3018     | .2829     | .2572     | .2715     |
| 19   | .4338     | .3475     | .3395     | .3961     | .4382     |           | .3403     |
| 20   | .5144     | .3429     | .3772     | .4338     | .4572     | .3326     | .3439     |
| 21   | .3239     | .3395     | .3584     | .3584     | .362      | .3395     | .3292     |
| 22   | .3048     | .3206     | .6173     | .7733     | .5373     | .3429     | .3258     |
| 23   | .2858     | .2829     | .6805     | .811      | .5853     | .362      | .2452     |
| 24   | .2452     | .2477     | .2378     | .6335     | .7922     | .5487     | .3772     |
| Max  | 1.3546    | 1.4003    | .6805     | 1.7375    | 1.6632    | 1.2936    | 1.2483    |
| Min  | .0943     | .2096     | .1448     | .0924     | .0914     | .0307     | .2195     |
| Avg  | .5957     | .6370     | .3081     | .5188     | .4898     | .7342     | .6060     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244071 / 33/11 KV SANAMADI

Feeder No / Name : 203 / 11 KV KONIKUNUR AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0934     | .0953     | .0943     | .4854     | .4268     | .3768     | .0943     |
| 2    | .0934     | .0953     | .0943     | .4835     | .4801     | .337      | .0943     |
| 3    | .0934     | .0953     | .0943     | .4458     | .5155     | .3637     | .0934     |
| 4    | .0943     | .0953     | .1143     | .4973     | .5761     | .213      | .0943     |
| 5    | .1132     | .1143     | .1143     | .5967     | .6722     | .3768     | .1132     |
| 6    | .132      | .1524     | .1334     | .7287     | .7209     | .4858     | .1132     |
| 7    | .1509     | .132      | .132      | .8097     | .8002     | .5506     | .1509     |
| 8    | .1097     | .1307     | .0934     | .1097     | .0943     | .124      | .1307     |
| 9    | .8573     | .8745     | .0943     | .0914     | .0943     | .8097     | .8865     |
| 10   | .823      | .8288     | .0943     | .0905     | .0943     | .7537     | .8488     |
| 11   | .583      | .7449     | .0934     | .0914     | .0943     | .7468     | .6859     |
| 12   | .6802     | .7701     | .0924     | .0934     | .0934     | .8413     | .6516     |
| 13   | .7293     | .7287     | .0914     | .0934     | .0943     | .8589     | .6173     |
| 14   | .763      | .7537     | .0857     | .0924     | .0943     | .8488     | .6068     |
| 15   | .7682     | .7287     | .0867     | .0934     | .0934     | .8589     | .5895     |
| 16   | .7125     | .7888     | .0857     | .0934     | .0943     | .7274     | .6173     |
| 17   | .0934     | .0905     | .0908     | .0934     | .0943     | .0848     | .0857     |
| 18   | .0934     | .1132     | .0934     | .112      | .1132     | .0905     | .104      |
| 19   | .1307     | .1132     | .112      | .132      | .132      |           | .1254     |
| 20   | .132      | .1132     | .132      | .132      | .132      | .0934     | .128      |
| 21   | .1132     | .1132     | .1132     | .1132     | .1132     | .1132     | .1109     |
| 22   | .0943     | .0943     | .4527     | .5121     | .3749     | .112      | .0857     |
| 23   | .0943     | .0943     | .4668     | .5441     | .4062     | .1132     | .0857     |
| 24   | .0934     | .0943     | .0943     | .4527     | .4915     | .4001     | .0943     |
| Max  | .8573     | .8745     | .4668     | .8097     | .8002     | .8589     | .8865     |
| Min  | .0934     | .0905     | .0857     | .0905     | .0934     | .0848     | .0857     |
| Avg  | .3184     | .3315     | .1312     | .2912     | .2873     | .4470     | .3003     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244071 / 33/11 KV SANAMADI

Feeder No / Name : 204 / 11 KV SANAMADI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0903     | .0753     | .0753     |           | .0753     |           | .0903     |
| 2    | .1054     | .0753     | .0753     | .0753     | .0753     | .0753     | .0903     |
| 3    | .1054     | .0753     | .0753     | .0753     | .0753     | .0753     | .0903     |
| 4    | .1204     | .0903     | .0753     | .0753     | .0753     | .0753     | .0903     |
| 5    | .1656     | .1204     | .0753     | .0753     | .0753     | .0753     | .1505     |
| 6    | .1806     | .1355     | .0903     | .0753     | .0753     | .0753     | .1806     |
| 7    | .1957     | .1806     | .1505     | .0753     | .0753     | .0753     | .1806     |
| 8    | .0753     | .0753     | .0753     | .0753     | .0753     | .0753     | .0753     |
| 9    | .0753     | .0753     | .286      | .286      | .2709     | .0753     | .0753     |
| 10   | .0753     | .0753     | .301      | .2559     | .286      | .0753     | .0753     |
| 11   | .0753     | .0753     | .286      | .2258     | .2258     | .0753     | .0753     |
| 12   | .0753     | .0753     | .2709     | .2107     | .2258     | .0753     | .0753     |
| 13   | .0753     | .0753     | .2408     | .1891     | .2107     | .0753     | .0753     |
| 14   | .0753     | .0753     | .2258     | .1806     | .1957     | .0753     | .0753     |
| 15   | .0753     | .0753     | .2107     | .1957     | .1806     | .0753     | .0753     |
| 16   | .0753     | .0753     | .1806     | .1806     | .1656     | .0753     | .0753     |
| 17   | .0753     | .0753     | .0753     | .0753     | .0753     | .0753     | .0753     |
| 18   | .0753     | .0753     | .0753     | .0753     | .0753     | .0753     | .0753     |
| 19   | .0753     | .0753     | .0753     | .0753     | .0724     |           | .0753     |
| 20   | .0753     | .0753     | .0753     | .0753     | .0753     | .0753     | .0753     |
| 21   | .0753     | .0753     | .0753     | .0753     | .0753     | .0753     | .0753     |
| 22   | .1054     | .0753     | .0753     | .0753     | .0753     | .1054     | .0753     |
| 23   | .1054     | .0753     | .0753     | .0753     | .0753     | .0753     | .0753     |
| 24   | .1204     | .0903     | .0753     | .0753     | .0753     | .0753     | .0903     |
| Max  | .1957     | .1806     | .301      | .286      | .286      | .1054     | .1806     |
| Min  | .0753     | .0753     | .0753     | .0753     | .0724     | .0753     | .0753     |
| Avg  | .0979     | .0853     | .1374     | .1241     | .1235     | .0767     | .0903     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721]

BU 4721

Substation No/ Name :- 244071 / 33/11 KV SANAMADI

Feeder No / Name : 205 / 11 KV GHOLESHWAR GAVTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0934     | .0943     | .0943     | .0934     | .0934     | .0943     | .0857     |
| 2    | .0934     | .0943     | .0943     | .0914     | .0953     | .0943     | .0867     |
| 3    | .0934     | .0943     | .0914     | .0905     | .0943     | .0953     | .0857     |
| 4    | .0943     | .0943     | .0953     | .0895     | .0943     | .0953     | .0857     |
| 5    | .0943     | .1905     | .0953     | .0905     | .1886     | .1886     | .0857     |
| 6    | .1886     | .1905     | .1905     | .1829     | .1886     | .1886     | .1734     |
| 7    | .2829     | .2829     | .2829     | .2829     | .2858     | .2829     | .2572     |
| 8    | .1886     | .181      | .1715     | .1734     | .0857     | .1791     | .1715     |
| 9    | .1886     | .1724     | .1753     | .0914     | .0953     | .1829     | .1715     |
| 10   | .0857     | .0914     | .0867     | .0905     | .0905     | .0905     | .0867     |
| 11   | .0867     | .0895     | .0857     | .0863     | .0857     | .0905     | .0867     |
| 12   | .0857     | .0914     |           | .0857     | .0857     | .0914     | .0848     |
| 13   | .0857     | .0924     |           | .0867     | .0895     | .0914     | .0848     |
| 14   | .0857     | .0914     | .0857     | .0914     | .0914     | .0857     | .0857     |
| 15   | .0857     | .0905     | .0867     |           | .0857     | .0857     | .0848     |
| 16   | .0905     | .0914     | .0867     | .0905     | .0905     | .0857     | .0857     |
| 17   | .0914     | .0914     | .0857     | .0914     | .0914     | .0857     | .0867     |
| 18   | .1829     | .1848     | .0914     | .1829     | .1791     | .0857     | .0914     |
| 19   | .2772     | .2772     | .2715     | .2743     | .2801     |           | .181      |
| 20   | .2772     | .2801     | .2572     | .2772     | .2801     | .2601     | .2772     |
| 21   | .1848     | .1867     | .1905     | .1848     | .1867     | .0857     | .2772     |
| 22   | .0934     | .0934     | .1867     | .0924     | .0934     | .0857     | .0943     |
| 23   | .0934     | .0934     | .0914     | .0934     | .0943     | .0857     | .0943     |
| 24   | .0934     | .0934     | .0943     | .0943     | .0934     | .0943     | .0857     |
| Max  | .2829     | .2829     | .2829     | .2829     | .2858     | .2829     | .2772     |
| Min  | .0857     | .0895     | .0857     | .0857     | .0857     | .0857     | .0848     |
| Avg  | .1340     | .1389     | .1360     | .1308     | .1308     | .1220     | .1246     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244109 / 33/11 KV LAVANGA

Feeder No / Name : 201 / 11 KV KONTEBOBLAD MIX  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 28-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 1    | .1638     |
| 2    | .2401     |
| 3    | .2401     |
| 4    | .2401     |
| 24   | .1966     |
| Max  | .2401     |
| Min  | .1638     |
| Avg  | .2161     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

KAVATHEMAHANKAL DIVISION[525]

SANKH S/DN.[721] BU 4721

Substation No/ Name :- 244109 / 33/11 KV LAVANGA

Feeder No / Name : 202 / 11 KV JALYAL AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .2401     |
| Max  | .2401     |
| Min  | .2401     |
| Avg  | .2401     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076] BU 1244

Substation No/ Name :- 244001 / 33/11 KV MHAISHAL

Feeder No / Name : 201 / 11 KV KANKESHWAR AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 24-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 11   | .0648     |
| 12   | .0972     |
| Max  | .0972     |
| Min  | .0648     |
| Avg  | .081      |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244001 / 33/11 KV MHAISHAL

Feeder No / Name : 202 / 11 KV MHAISHAL GAONTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4793     | .5556     | .4595     | .5876     | .4999     | .5609     |
| 2    | .4329     | .4931     | .4458     | .522      | .4588     | .5083     |
| 3    | .4092     | .474      | .4405     | .5266     | .4534     | .4885     |
| 4    | .4077     | .4527     | .4298     | .5441     | .4374     | .5022     |
| 5    | .4412     | .458      | .4565     | .5045     | .471      | .4946     |
| 6    | .5319     | .5533     | .5487     | .6379     | .5731     | .567      |
| 7    | .6188     | .6394     | .6142     | .724      | .647      | .7194     |
| 8    | .6714     | .6722     | .6493     | .7148     | .6653     | .7324     |
| 9    | .5853     | .586      | .6302     | .5754     | .6203     | .5746     |
| 10   | .5296     | .4969     | .5754     | .5396     | .6104     | .5388     |
| 11   | .5838     | .5456     | 1.1952    | .5342     | .5959     | .5556     |
| 12   | .6165     | .5144     | 1.1912    | .5098     | .6104     | .5777     |
| 13   | .6409     | .5281     | .599      | .5525     | .6363     | .5571     |
| 14   | .6066     | .535      | .6325     | .5738     | .6089     | .4123     |
| 15   | .618      | .4778     | .57       | .551      | .6371     | .5716     |
| 16   | .6097     | .4969     | .6104     | .5365     | .5761     | .6066     |
| 17   | .5914     | .506      | .6081     | .522      | .5944     | .628      |
| 18   | .6668     | .5205     | .6554     | .2004     | .6653     | .647      |
| 19   | .7697     | .6546     | .8665     | .6584     | .82       | .849      |
| 20   | .9678     | .8612     | 1.028     | .8863     | .9991     | .9983     |
| 21   | .9678     | .8238     | .964      | .9046     | .9579     | .964      |
| 22   | .8901     | .7971     | .8619     | .8391     | .8505     | .9092     |
| 23   | .7567     | .6592     | .7567     | .7263     | .7156     | .7987     |
| 24   | .6638     | .522      | .66       | .5761     | .6371     | .6508     |
| Max  | .9678     | .8612     | 1.1952    | .9046     | .9991     | .9983     |
| Min  | .4077     | .4527     | .4298     | .2004     | .4374     | .4123     |
| Avg  | .6274     | .5760     | .6854     | .6020     | .6392     | .6422     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244001 / 33/11 KV MHAISHAL

Feeder No / Name : 203 / 11 KV MAHAVEER AG

Feeder KV- 11 / OUTGOING

FEEDER SEPERATION/PURE AG

| DATE | 24-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 11   | .9831     |
| 12   | .9503     |
| Max  | .9831     |
| Min  | .9503     |
| Avg  | .9667     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244001 / 33/11 KV MHAISHAL

Feeder No / Name : 204 / 11 KV NARWAD AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1783     | .1875     | .1859     | 2.7923    | 2.8669    | 2.3823    |
| 2    | .1722     | .1814     | .1875     | 2.7039    | 2.6901    | 2.271     |
| 3    | .1692     | .1814     | .1859     | 2.6459    | 2.6337    | 2.2436    |
| 4    | .1692     | .1844     | .1814     | 2.5332    | 2.588     | 2.175     |
| 5    | .1936     | .189      | .192      | 2.5667    | 2.5789    | 2.1674    |
| 6    | .2195     | .2286     | .221      | 2.9462    | 2.934     | 2.3076    |
| 7    | .25       | .2423     | .2728     | 3.7982    | 3.8043    | 2.7282    |
| 8    | .2637     | .2591     | .2896     | .3948     | .3978     | .2454     |
| 9    | 3.5803    | 3.9811    | .2591     | .2743     | .2789     | 3.6671    |
| 10   | 4.1945    | 4.2143    | .2515     | .2728     | .2865     | 4.3301    |
| 11   | 4.385     | 3.6092    | .455      | .2576     | .2987     | 4.2372    |
| 12   | 3.626     | 4.4063    | .4718     | .2728     | .2743     | 4.3591    |
| 13   | 3.8241    | 4.4048    | .2439     | .2606     | .2957     | 4.321     |
| 14   | 3.7159    | 4.1853    | .2637     | .3003     | .2835     | 4.1701    |
| 15   | 3.879     | 4.0238    | .1905     | .2896     | .2591     | 4.3134    |
| 16   | 4.0908    | 4.2676    | .2042     |           | .2743     | 4.324     |
| 17   | .1966     | .2149     | .2271     | .0701     | .2683     | .5091     |
| 18   | .2515     | .2164     | .2484     | .2728     | .2804     | .2561     |
| 19   | .2606     | .282      | .3094     | .2881     | .3246     | .3246     |
| 20   | .3064     | .3094     | .3384     | .3216     | .3414     | .3643     |
| 21   | .2942     | .3018     | .3246     | .3155     | .3445     | .349      |
| 22   | .2622     | .2683     | 3.1367    | 3.1474    | 2.5575    | .3201     |
| 23   | .2408     | .2378     | 3.2587    | 3.3516    | 2.6779    | .2774     |
| 24   | .192      | .1905     | 3.0819    | 3.1367    | 2.5545    | .2317     |
| Max  | 4.385     | 4.4063    | 3.2587    | 3.7982    | 3.8043    | 4.3591    |
| Min  | .1692     | .1814     | .1814     | .0701     | .2591     | .2317     |
| Avg  | 1.4548    | 1.5320    | .6242     | 1.4440    | 1.3372    | 2.2031    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076] BU 1244

Substation No/ Name :- 244001 / 33/11 KV MHAISHAL

Feeder No / Name : 205 / 11 KV MHAISHAL AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 24-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 11   | 2.5749    |
| 12   | 2.4777    |
| Max  | 2.5749    |
| Min  | 2.4777    |
| Avg  | 2.5263    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244001 / 33/11 KV MHAISHAL

Feeder No / Name : 206 / 11 KV NARWAD GAONTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .0297     | .0579     | .0145     | .0815     |
| 2    |           |           |           | .0107     |           | .077      |
| 3    |           |           |           |           |           | .0297     |
| 4    |           |           |           |           |           | .0488     |
| 5    | .0015     |           |           | .013      | .0198     | .0762     |
| 6    | .0892     | .093      | .0991     | .0945     | .0953     | .0975     |
| 7    | .1219     | .1311     | .1219     | .1417     | .1341     | .1341     |
| 8    | .1181     | .1257     | .1311     | .1417     | .1425     | .1372     |
| 9    | .1036     | .1166     | .1021     | .1097     | .109      | .1227     |
| 10   | .0876     | .0914     | .0876     | .0876     | .0945     | .0785     |
| 11   | .0884     | .0533     | .1166     | .064      | .0937     | .0876     |
| 12   | .0892     | .0625     | .1639     | .08       | .0968     | .0831     |
| 13   | .0617     | .0008     | .0777     | .0434     | .1143     | .0869     |
| 14   | .0518     | .0831     | .0625     | .0762     | .1075     | .013      |
| 15   | .032      | .1067     | .0495     | .0069     | .0008     | .0038     |
| 16   | .0381     | .0335     | .0854     |           | .1052     | .0808     |
| 17   | .1067     | .0465     | .0892     |           | .0831     | .0998     |
| 18   | .112      | .1135     | .0861     | .1334     | .1151     | .0991     |
| 19   | .1539     | .1265     | .1349     | .1547     | .1357     | .1227     |
| 20   | .1898     | .1997     | .1852     | .2058     | .1799     | .1783     |
| 21   | .1936     | .1951     | .1905     | .1951     | .1799     | .1844     |
| 22   | .1799     | .173      | .1776     | .1806     | .16       | .1623     |
| 23   | .1334     | .1357     | .128      | .1402     | .1318     | .0762     |
| 24   | .0922     | .0937     | .093      | .0899     | .096      | .0945     |
| Max  | .1936     | .1997     | .1905     | .2058     | .1799     | .1844     |
| Min  | .0015     | .0008     | .0297     | .0069     | .0008     | .0038     |
| Avg  | .1022     | .1043     | .1106     | .1014     | .1052     | .0940     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076] BU 1244

Substation No/ Name :- 244001 / 33/11 KV MHAISHAL

Feeder No / Name : 207 / 11 KV WATER WORKS  
Feeder KV- 11 / OUTGOINGNON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 24-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 11   | .0532     |
| 12   | .0532     |
| Max  | .0532     |
| Min  | .0532     |
| Avg  | .0532     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244008 / 33/11 KV MIRAJ

Feeder No / Name : 203 / 11 KV Subhashnagar

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3323     | .3361     | .3445     | .3734     | .3711     | .3445     |
| 2    | .3155     | .317      | .3323     | .3589     | .3506     | .3323     |
| 3    | .3079     | .3231     | .3353     | .3551     | .3422     | .3231     |
| 4    | .3086     | .3147     | .33       | .3544     | .3445     | .317      |
| 5    | .3307     | .3551     | .3551     | .3772     | .3765     | .3384     |
| 6    | .4214     | .4687     | .4565     | .4839     | .4473     | .4694     |
| 7    | .5327     | .5449     | .5456     | .5662     | .5533     | .5624     |
| 8    | .5677     | .5495     | .5647     | .5807     | .5571     | .5533     |
| 9    | .5243     | .4992     | .57       | .5129     | .5434     | .4992     |
| 10   | .4679     | .4999     | .4778     | .5136     | .5243     | .5114     |
| 11   | .4778     | .5045     | .4885     | .5411     | .4702     | .5037     |
| 12   | .458      | .5197     | .5083     | .522      | .506      | .4877     |
| 13   | .4435     | .535      | .4801     | .5228     | .4931     | .4595     |
| 14   | .3765     | .4992     | .4313     | .4595     | .4664     | .4031     |
| 15   | .4672     | .5144     | .4618     | .4679     | .4603     | .4344     |
| 16   | .4618     | .49       | .4595     | .4938     | .4771     | .4793     |
| 17   | .5281     | .5167     | .5266     | .5624     | .5388     | .5296     |
| 18   | .5845     | .6249     | .5799     | .6188     | .57       | .5982     |
| 19   | .775      | .7461     | .7072     | .7499     | .6912     | .7446     |
| 20   | .7461     | .7156     | .6904     | .7354     | .6843     | .7217     |
| 21   | .6965     | .6714     | .6668     | .676      | .6325     | .6866     |
| 22   | .6165     | .6424     | .6302     | .6165     | .5853     | .6386     |
| 23   | .5075     | .5281     | .5228     | .5296     | .5136     | .5335     |
| 24   | .3826     | .4039     | .4321     | .41       | .381      | .4016     |
| Max  | .775      | .7461     | .7072     | .7499     | .6912     | .7446     |
| Min  | .3079     | .3147     | .33       | .3544     | .3422     | .317      |
| Avg  | .4846     | .5050     | .4957     | .5159     | .4950     | .4947     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076] BU 1244

Substation No/ Name :- 244008 / 33/11 KV MIRAJ

Feeder No / Name : 207 / Malgaon Ag Spare-1  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4655    | 1.6766    | 1.5066    | .2995     | .2957     | .2644     |
| 2    | 1.4137    | 1.5219    | 1.4281    | .2911     | .2919     | .2629     |
| 3    | 1.3588    | 1.48      | 1.3977    | .2987     | .2972     | .266      |
| 4    | 1.3565    | 1.4784    | 1.3527    | .3163     | .3048     | .2751     |
| 5    | 1.4502    | 1.5005    | 1.3778    | .3536     | .3323     | .2995     |
| 6    | 1.8366    | 1.7917    | 1.4571    | .4473     | .4214     | .4047     |
| 7    | 2.479     | 2.4813    | 1.7642    | .4748     | .4672     | .4275     |
| 8    | .6501     | .5487     | .6028     | .4329     | .4473     | .4207     |
| 9    | .3178     | .3025     | 2.2901    | 2.3647    | 2.479     | 2.6033    |
| 10   | .2782     | .3231     | 2.585     | 2.7237    | 2.7945    | 3.0841    |
| 11   | .2317     | .2713     | 2.6619    | 2.7054    | 2.8266    | 2.9995    |
| 12   | .2301     | .2157     | 2.6818    | 2.7481    |           | 3.0712    |
| 13   | .2157     | .2073     | 2.4417    | 2.6475    | 2.4707    | 2.745     |
| 14   | .2317     | .2073     | 2.3053    | 2.4219    | 2.5408    | 2.5918    |
| 15   | .2248     | .2149     | 2.3632    | 2.2077    | 2.4051    | 2.6132    |
| 16   | .2347     | .2347     | 2.5423    | 2.4242    | 2.5903    | 2.7755    |
| 17   | .2591     | .2561     | .3551     | .3963     | .583      | .4885     |
| 18   | .269      | .269      | .282      | .2667     | .2972     | .2492     |
| 19   | .3742     | .3902     | .3582     | .362      | .3925     | .3574     |
| 20   | .4245     | .4382     | .426      | .4931     | .4557     | .4191     |
| 21   | .4054     | .4321     | .4115     | .4321     | .4351     | .3955     |
| 22   | 2.127     | 1.8092    | .41       | .4085     | .3917     | .3567     |
| 23   | 2.1186    | 1.8244    | .3635     | .3742     | .3437     | .3269     |
| 24   | 1.829     | 1.6484    | .3185     | .3239     | .2827     | .2622     |
| Max  | 2.479     | 2.4813    | 2.6818    | 2.7481    | 2.8266    | 3.0841    |
| Min  | .2157     | .2073     | .282      | .2667     | .2827     | .2492     |
| Avg  | .9076     | .8968     | 1.4035    | 1.0923    | 1.0498    | 1.1650    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244038 / 33/11 KV KRISHNA GHAT

Feeder No / Name : 201 / 11 KV Dhavali Ag

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .016      | .0191     | 1.989     | 1.8861    | 1.8347    | .0191     |
| 2    | .0198     | .0191     | 2.0111    | 1.8861    | 1.8347    | .0191     |
| 3    | .021      | .0191     | 1.989     | 1.8519    | 1.8347    | .0191     |
| 4    | .0248     | .0191     | 1.989     | 1.8004    | 1.8347    | .0191     |
| 5    | .0282     | .0191     | 1.989     | 1.7833    | 1.8347    | .0191     |
| 6    | .0446     | .0191     | 1.989     | 1.7833    | 1.8347    | .0191     |
| 7    | .0171     | .0191     | 1.9204    | .0191     | 1.8347    | .0191     |
| 8    | .0274     | .0191     | .0191     | .0191     | .0191     | .0191     |
| 9    | 2.3579    | .0191     | .0191     | .0191     | 2.1152    |           |
| 10   | 2.5659    | .0191     | .0191     | .0191     | 2.2634    |           |
| 11   | 2.3926    | .0191     | .0191     | .0191     | 2.4348    | 2.4006    |
| 12   | 2.3663    | .0191     | .0191     | .0191     | 2.4348    | 2.3834    |
| 13   | 2.3663    | .0191     | .0191     | .0191     | 2.4348    | 2.5206    |
| 14   | 2.332     | .0191     | .0191     | .0191     | 2.4691    | .0533     |
| 15   | 2.0576    | .0191     | .0191     | .0191     | 2.4966    | .0191     |
| 16   | 2.0062    | .0191     | .0191     | .0191     | 2.3579    | .0191     |
| 17   | .0191     | .0191     | .0191     | .0191     | .0191     | 1.5089    |
| 18   | .0191     | .0191     | .0191     | .0191     | .0191     |           |
| 19   | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     |
| 20   | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     |
| 21   | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     |
| 22   | .0191     | 2.1845    | 2.0458    | 1.8861    | .0191     | .0191     |
| 23   | .0191     | 2.1152    | 2.0285    | 1.8347    | .0191     | .0191     |
| 24   | .0171     | .0191     | 2.1152    | 1.9376    | 1.8347    | .0191     |
| Max  | 2.5659    | 2.1845    | 2.1152    | 1.9376    | 2.4966    | 2.5206    |
| Min  | .016      | .0191     | .0191     | .0191     | .0191     | .0191     |
| Avg  | .7831     | .1967     | .8472     | .7057     | 1.4099    | .4368     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244038 / 33/11 KV KRISHNA GHAT

Feeder No / Name : 202 / 11 KV Nilaji Ag

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0189    | 2.0809    | 2.3604    | .0191     | .0191     | .0191     | 1.0774    |
| 2    | 1.0075    | 2.0634    | 2.2931    | .0191     | .0191     | .0191     | 1.0277    |
| 3    | .9899     | 2.0492    | 2.2855    | .0191     | .0191     | .0191     | 1.0277    |
| 4    | .9861     | 2.0446    | 2.2832    | .0191     | .0191     | .0191     | .9945     |
| 5    | .977      | 2.0477    | 2.2771    | .0191     | .0191     | .0191     | 1.0277    |
| 6    | .9892     | 2.1201    | 2.3502    | .0191     | .0191     | .0191     | 1.0277    |
| 7    | 1.0509    | 2.1515    | 2.4829    | .0191     | .0191     | .0191     | 1.1105    |
| 8    |           | .0282     | .1692     | .0191     | .0191     | .0191     | .0191     |
| 9    |           | .0191     | 2.9927    | 3.3387    | 3.2434    | .0191     | .0191     |
| 10   |           | .0191     | 3.3741    | 3.5861    | 3.5922    | .0191     | .0191     |
| 11   |           | .0191     | 3.4602    | 2.5229    | 3.8377    | .0191     | .0191     |
| 12   |           | .0191     | 3.4894    | 3.6168    | 3.9584    | .0191     | .0191     |
| 13   |           | .0191     | 3.5097    | 3.4172    | 3.9696    | .0191     | .0191     |
| 14   |           | .0191     | 3.4411    | 3.3687    | 3.9635    | .0191     | .0191     |
| 15   |           | .0191     | 3.3463    | 3.3227    | 3.7509    | .0191     | .0191     |
| 16   |           | .0191     | 3.3015    | 3.2343    | 3.6134    | .0191     | .0191     |
| 17   |           | .0191     | .0191     | .1121     | .0877     | .0191     | .0191     |
| 18   |           | .0191     | .0191     | .0191     | .0191     | .0191     |           |
| 19   |           | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     |
| 20   |           | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     |
| 21   |           | .0404     | .0191     | .0191     | .0191     | .0801     | .0191     |
| 22   | 1.2437    | 2.3465    | .0191     | .0191     | .0191     | 2.4706    | 1.0111    |
| 23   | 1.1866    | 2.4101    | .0191     | .0191     | .0191     | 1.3238    | 1.0562    |
| 24   | 1.1683    | 2.247     | 1.1022    | .0191     | .0191     | 1.2887    | 1.094     |
| Max  | 1.2437    | 2.4101    | 3.5097    | 3.6168    | 3.9696    | 2.4706    | 1.1105    |
| Min  | .977      | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     |
| Avg  | 1.0618    | .9108     | 1.8605    | 1.1169    | 1.2626    | .2311     | .4653     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244038 / 33/11 KV KRISHNA GHAT

Feeder No / Name : 203 / 11 KV Krishna Ghat

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .5544     | .2033     | .2561     | .2587     | .2353     |
| 2    |           | .5175     | .1991     | .2561     | .2587     | .2195     |
| 3    |           | .5175     | .1991     | .2561     | .2587     | .1829     |
| 4    |           | .5175     | .1991     | .2561     | .2587     | .1848     |
| 5    |           | .5544     | .2353     | .2743     | .2587     | .1848     |
| 6    |           | .5914     | .3258     | .3258     | .3761     | .2402     |
| 7    |           | .6984     | .3721     | .3801     | .394      | .2743     |
| 8    |           | .8495     | .4207     | .4854     | .3988     | .3224     |
| 9    |           | .9774     | .463      | .4908     | 4.7497    | .3506     |
| 10   |           | 1.0288    | .3561     | .5144     | .5087     | .4656     |
| 11   |           | 1.0802    | .4748     | .5426     | .5144     | .4115     |
| 12   |           | .9088     | .4862     | .5596     | .5144     | .463      |
| 13   |           | .8139     | .4973     | .5533     | .5144     | .4024     |
| 14   |           | .8139     | .4359     | .5087     | .5087     | .3012     |
| 15   |           | .7628     | .4748     | .4973     | .463      | .2481     |
| 16   |           | .8669     | .3277     | .4801     | .4801     | .0191     |
| 17   |           | .8573     | .3353     | .4917     | .4191     | .1402     |
| 18   |           | .3185     | .3688     | .4748     | .3688     |           |
| 19   |           | .3366     | .4207     | .3258     | .3721     | .3582     |
| 20   |           | .3439     | .3801     | .362      | .3582     | .3258     |
| 21   |           | .3475     | .3658     | .3696     | .3395     | .3292     |
| 22   |           | .2614     | .3292     | .3696     | .3142     | .2957     |
| 23   |           | .2378     | .3109     | .2402     | .2743     | .2452     |
| 24   | .2507     | .5914     | .2218     | .2587     | .2587     | .2534     |
| Max  | .2507     | 1.0802    | .4973     | .5596     | 4.7497    | .4656     |
| Min  | .2507     | .2378     | .1991     | .2402     | .2587     | .0191     |
| Avg  | .2507     | .6395     | .3501     | .3971     | .5592     | .2806     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244038 / 33/11 KV KRISHNA GHAT

Feeder No / Name : 204 / 11 KV Takali Bolwad Ag SEPARATED AG FEEDERS HAVING SPECIAL  
Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1629     | .168      | 1.2955    | 1.4575    | 1.1843    | .1463     |
| 2    | .1629     | .168      | 1.2955    | 1.3279    | 1.1523    | .1463     |
| 3    | .1629     | .168      | 1.2955    | 1.2631    | 1.0402    | .1294     |
| 4    | .1629     | .1494     | 1.2955    | 1.1984    | 1.0402    | .1294     |
| 5    | .1629     | .168      | 1.2955    | 1.166     | 1.0402    | .1848     |
| 6    | .181      | .168      | 1.4563    | 1.166     | 1.0402    | .1848     |
| 7    | .1829     | .2033     | .1478     | 1.3757    | 1.2651    | .1829     |
| 8    | .1772     | .1646     | .1357     | .1663     | .1433     | .1478     |
| 9    |           | .1433     | .1357     | .1478     | 1.4083    | 1.6842    |
| 10   |           | .128      | .1267     | .1448     | 1.749     | 1.7859    |
| 11   |           | .1294     | .128      | .1448     | 1.8842    | 1.8842    |
| 12   |           | .1294     | .1294     | .1417     | 1.8351    | 1.8564    |
| 13   |           | .128      | .1402     | .1372     | 1.7814    | 1.8884    |
| 14   |           | .1214     | .1372     | .1543     | 1.8842    | 1.7652    |
| 15   |           | .1063     | .1227     | .1526     | 1.8842    | 1.7328    |
| 16   |           | .1357     | .12       | .1433     | 1.8461    | 1.5546    |
| 17   |           | .1052     | .1387     | .1595     | .1612     | .1075     |
| 18   |           | .1017     | .1387     | .1629     | .1595     | .0191     |
| 19   |           | .1848     | .1848     | 1.3491    | .2427     | .2033     |
| 20   |           | .1848     | .1867     | .2054     | .2241     | .2033     |
| 21   |           | .1867     | .1867     | .1867     | .2263     | .1867     |
| 22   |           | 1.5074    | 1.6244    | 1.2146    | .2075     | .1646     |
| 23   |           | 1.6221    | 1.6244    | 1.2308    | .1848     | .1646     |
| 24   | .1629     | .168      | 1.5238    | 1.5565    | 1.1843    | .1463     |
| Max  | .1829     | 1.6221    | 1.6244    | 1.5565    | 1.8842    | 1.8884    |
| Min  | .1629     | .1017     | .12       | .1372     | .1433     | .0191     |
| Avg  | .1687     | .2683     | .6194     | .6814     | 1.0320    | .6916     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244038 / 33/11 KV KRISHNA GHAT

Feeder No / Name : 206 / 11 KV Dhavali Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0191     | .1886     | .1905     | .2075     | .1886     | .2075     |
| 2    | .1905     | .1886     | .1905     | .2075     | .1886     | .1886     |
| 3    | .1905     | .1886     | .1905     | .2075     | .1886     | .1886     |
| 4    | .2096     | .2075     | .1905     | .2075     | .1886     | .1886     |
| 5    | .2096     | .2075     | .2096     | .2452     | .2263     | .2641     |
| 6    | .2667     | .2641     | .2829     | .3018     | .2829     | .3018     |
| 7    | .2829     | .2829     | .2452     | .3206     | .2641     | .2641     |
| 8    | .3018     | .2641     | .2452     | .2641     | .2263     | .2641     |
| 9    | .2452     | .2452     | .2452     | .2075     | .1886     | .1886     |
| 10   | .2263     | .2075     | .2096     | .2075     | .2075     | .1886     |
| 11   | .2263     | .1886     | .1715     | .1886     | .1698     | .2075     |
| 12   | .2452     | .1886     | .1905     | .1886     | .1886     | .2075     |
| 13   | .1886     | .1886     | .1905     | .1698     | .1886     | .1886     |
| 14   | .1698     | .1886     | .1905     | .1698     | .1886     | .1905     |
| 15   | .1886     | .1698     | .1886     | .1886     | .2075     | .1905     |
| 16   | .1509     | .1698     | .1886     | .1698     | .2075     | .1715     |
| 17   | .1698     | .1698     | .1905     | .1698     | .1886     | .1698     |
| 18   | .2075     | .2263     | .1905     | .2263     | .1698     |           |
| 19   | .3018     | .3018     | .3018     | .3018     | .3018     | .2829     |
| 20   | .2829     | .2641     | .3206     | .2829     | .3206     | .3206     |
| 21   | .2829     | .2641     | .2829     | .2829     | .2829     | .2858     |
| 22   | .2452     | .2263     | .2641     | .2452     | .2641     | .0191     |
| 23   | .2075     | .1886     | .2263     | .2452     | .2452     | .2075     |
| 24   | .2096     | .2075     | .1886     | .2075     | .1715     | .2075     |
| Max  | .3018     | .3018     | .3206     | .3206     | .3206     | .3206     |
| Min  | .0191     | .1698     | .1715     | .1698     | .1698     | .0191     |
| Avg  | .2175     | .2161     | .2202     | .2256     | .2186     | .2128     |



**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244052 / 33/11 KV MALLEWADI

Feeder No / Name : 202 / 11 KV Malgaon Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.688     | 1.64      | 1.6888    | .3727     | .3528     | .2888     |
| 2    | 1.6293    | 1.579     | 1.5699    | .3643     | .3483     | .2843     |
| 3    | 1.608     | 1.5043    | 1.5356    | .3528     | .3498     | .2843     |
| 4    | 1.6065    | 1.5234    | 1.5257    | .3536     | .3597     | .2919     |
| 5    | 1.7543    | 1.6933    | 1.5859    | .4054     | .4024     | .3307     |
| 6    | 1.954     | 2.3419    | 1.8282    | .5037     | .4595     | .4169     |
| 7    | 2.5659    | 2.9691    | 2.2131    | .5327     | .5632     | .4649     |
| 8    | .5091     | .5182     | .602      | .644      | .4976     | .4313     |
| 9    | .4832     | .4862     | 2.4676    | 2.6017    | 2.9378    | .4123     |
| 10   | .3833     | .3582     | 2.7526    | 3.0102    | 2.9195    | .3437     |
| 11   | .3963     | .397      | 2.633     | 2.633     | 2.492     | .3292     |
| 12   | .3589     | .3719     | 2.4874    | 2.8022    | 2.8144    | .3445     |
| 13   | .3193     | .33       | 2.745     | 2.6741    | 2.8487    | .365      |
| 14   | .3422     | .3574     | 3.0232    | 2.2657    | 2.9744    | .2835     |
| 15   | .3498     | .3338     | 3.0788    | 2.6917    | 2.8959    | .2721     |
| 16   | .2576     | .3856     | 2.4783    | 2.8144    | 2.8487    | .2804     |
| 17   | .3727     | .4664     | .3742     | .3993     | .4283     | .4656     |
| 18   | .4336     | .5114     | .5022     | .4679     | .4504     | .5098     |
| 19   | .4336     | .5898     | .5571     | .5685     | .5617     | .615      |
| 20   | .5235     | .6287     | .6371     | .6333     | .6089     | .6897     |
| 21   | .4801     | .6409     | .5784     | .612      | .4992     | .6569     |
| 22   | 2.2893    | 1.9448    | .5266     | .5266     | .442      | 2.5537    |
| 23   | 2.1933    | 1.7787    | .4458     | .4313     | .3681     | 2.5072    |
| 24   | 1.9502    | 1.7002    | .3932     | .365      | .3086     | 2.1712    |
| Max  | 2.5659    | 2.9691    | 3.0788    | 3.0102    | 2.9744    | 2.5537    |
| Min  | .2576     | .33       | .3742     | .3528     | .3086     | .2721     |
| Avg  | 1.0368    | 1.0438    | 1.5929    | 1.2094    | 1.2388    | .6497     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076] BU 1244

Substation No/ Name :- 244059 / 33/11 KV SONI

Feeder No / Name : 201 / Soni Gavathan  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4027     | .3936     | .4172     | .4398     | .4415     | .4294     | .1886     |
| 2    | .3982     | .389      | .4165     | .4359     | .4172     | .4264     | .1886     |
| 3    | .3936     | .3936     | .4088     | .4127     | .4149     | .4256     | .1715     |
| 4    | .3936     | .3867     | .405      | .4096     | .418      | .4218     | .1715     |
| 5    | .4262     | .4328     | .4549     | .4611     | .4498     | .4755     | .2058     |
| 6    | .5218     | .5484     | .5633     | .5757     | .5801     | .6005     | .2915     |
| 7    | .5651     | .5826     | .5986     | .6809     | .5866     | .6463     | .2743     |
| 8    | .4613     | .5298     | .4557     | .5079     | .4845     | .5133     | .2229     |
| 9    | .3635     | .4104     | .4607     | .4279     | .4241     | .3943     | .1715     |
| 10   | .3185     | .4329     | .4138     | .3776     | .3963     | .4043     | .1848     |
| 11   | .285      | .4226     | .4009     | .3765     | .3466     | .4062     | .181      |
| 12   | .3055     | .357      | .3524     | .3555     | .4039     | .439      | .2012     |
| 13   | .3275     | .3646     | .3448     | .3623     | .4436     | .4146     | .181      |
| 14   | .3439     | .3787     | .3448     | .37       | .4603     | .4177     | .1991     |
| 15   | .3246     | .3963     | .3669     | .3917     | .4527     | .4314     | .2172     |
| 16   | .3239     | .4241     | .3872     | .3822     | .4371     | .4352     | .2328     |
| 17   | .375      | .4074     | .3944     | .4123     | .4493     | .4965     | .1928     |
| 18   | .4253     | .4527     | .205      | .5377     | .5281     | .5933     | .2601     |
| 19   | .7354     | .7392     | .6729     | .4054     | .8173     | .7224     | .4024     |
| 20   | .8619     | .8009     | .7167     | .8123     | .8783     | .8085     | .4066     |
| 21   | .8288     | .7662     | .7003     | .7213     | .7994     | .7869     | .3734     |
| 22   | .7144     | .6268     | .6157     | .6628     | .6586     | .7194     | .3395     |
| 23   | .5452     | .5682     | .551      | .5796     | .5679     | .5907     | .2987     |
| 24   | .4195     | .4537     | .4763     | .4824     | .4727     | .5121     | .2058     |
| Max  | .8619     | .8009     | .7167     | .8123     | .8783     | .8085     | .4066     |
| Min  | .285      | .357      | .205      | .3555     | .3466     | .3943     | .1715     |
| Avg  | .4609     | .4858     | .4635     | .4825     | .5137     | .5213     | .2401     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076] BU 1244

Substation No/ Name :- 244059 / 33/11 KV SONI

Feeder No / Name : 202 / 11 KV Bhose Gaothan  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4191     | .4412     | .4271     | .4565     | .5157     | .4652     | .1886     |
| 2    | .4062     | .4035     | .4336     | .4622     | .4382     | .3662     | .1715     |
| 3    | .4328     | .4165     | .4115     | .4588     | .4363     | .3387     | .1715     |
| 4    | .4302     | .4134     | .3376     | .4565     | .4439     | .3387     | .1715     |
| 5    | .4287     | .4138     | .3479     | .474      | .3608     | .3414     | .1715     |
| 6    | .3836     | .482      | .373      | .546      | .3787     | .3447     | .1543     |
| 7    | .4008     | .5109     | .4348     | .445      | .4186     | .4642     | .2058     |
| 8    | .466      | .3928     | .4961     | .3868     | .4313     | .4664     | .1715     |
| 9    | .4057     | .3132     | .5701     | .3559     | .4335     | .4031     | .1886     |
| 10   | .5976     | .2607     | .5716     | .5742     | .6253     | .3453     | .1509     |
| 11   | .5399     | .5419     | .6039     | .535      | .7697     | .45       | .2263     |
| 12   | .7259     | .6215     | .6763     | .614      | .652      | .5338     | .3395     |
| 13   | .7495     | .8059     | .5773     | .6249     | .5308     | .6668     | .2075     |
| 14   | .4127     | .4767     | .4363     | .492      | .3719     | .6226     | .132      |
| 15   | .4765     | .4782     | .4351     | .5141     | .5087     | .6592     | .2829     |
| 16   | .6501     | .5217     | .7761     | .5423     | .5109     | .3414     | .2829     |
| 17   | .6783     | .3925     | .6021     | .8601     | .3022     | .7784     | .4294     |
| 18   | .5195     | .3715     | .405      | .6754     | .3064     | .5594     | .2427     |
| 19   | .4529     | .4694     | .4466     | .469      | .4813     | .4991     | .2263     |
| 20   | .4949     | .4999     | .519      | .5188     | .5479     | .4466     | .2075     |
| 21   | .4332     | .4489     | .4824     | .5108     | .484      | .4321     | .2054     |
| 22   | .5887     | .4134     | .5376     | .4785     | .5599     | .5285     | .3018     |
| 23   | .5323     | .509      | .5449     | .5295     | .506      | .5045     | .2452     |
| 24   | .4685     | .4662     | .4877     | .484      | .5103     | .4824     | .1886     |
| Max  | .7495     | .8059     | .7761     | .8601     | .7697     | .7784     | .4294     |
| Min  | .3836     | .2607     | .3376     | .3559     | .3022     | .3387     | .132      |
| Avg  | .5039     | .4610     | .4972     | .5193     | .4802     | .4741     | .2193     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076] BU 1244

Substation No/ Name :- 244059 / 33/11 KV SONI

Feeder No / Name : 203 / 11 KV Siddhewadi AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0754     | .0754     | .0503     | .8917     | .9745     | .6935     | .0686     |
| 2    | .0754     | .0754     | .0053     | .8917     | .931      | .6927     | .0686     |
| 3    | .1089     | .0754     | .0213     | .8688     | .912      | .6851     | .0686     |
| 4    | .0754     | .0754     |           | .8551     | .9066     | .7019     | .0686     |
| 5    | .0754     | .0754     | .0267     | .9236     | .9518     | .7587     | .0857     |
| 6    | .1501     | .1577     | .0648     | 1.1241    | 1.121     | .8972     | .1029     |
| 7    | .2168     | .1844     | .1964     | 1.8419    | 1.8911    | 1.1598    | .1029     |
| 8    | .2385     | .2382     | .0869     | .1932     | .2002     | .2324     | .0686     |
| 9    | 1.6103    | 1.9494    | .1654     | .1517     | .1653     | 2.1086    | .9907     |
| 10   | 2.1357    | 2.3678    | .1494     | .1608     | .1102     | 2.3464    | 1.1012    |
| 11   | 2.1674    | 2.5336    | .1227     | .1818     | .1734     | 2.4044    | 1.004     |
| 12   | 2.0777    | 2.5397    | .0709     | .1593     | .1776     | 2.3746    | .9555     |
| 13   | 2.1768    | 2.3466    | .144      | .1894     | .1677     | 2.2215    | .9717     |
| 14   | 2.1991    | 1.9088    | .1509     | .1661     | .1623     | 1.8267    | .9717     |
| 15   | 2.2841    | 2.2656    | .1616     | .1742     | .1856     | 2.2732    | 1.0364    |
| 16   | 2.2076    | 2.411     | .1886     | .1856     | .1871     | 1.3138    | 1.1174    |
| 17   | .0991     | .0907     | .1932     | .2016     | .1781     | .1608     | .112      |
| 18   | .1605     | .1235     | .1174     | .266      | .2237     | .1909     | .0934     |
| 19   | .2126     | .1797     | .2134     | .2389     | .2623     | .2256     | .1307     |
| 20   | .2382     | .226      | .2302     | .2562     | .2677     | .2347     | .132      |
| 21   | .2298     | .2306     | .2347     | .3277     | .2755     | .2332     | .1132     |
| 22   | .1653     | .204      | 1.2932    | 1.3939    | 1.0372    | .1947     | .0943     |
| 23   | .1554     | .1638     | 1.1583    | 1.2519    | .8444     | .1756     | .0754     |
| 24   | .0754     | .1554     | .5716     | 1.0067    | .8205     | .413      | .0686     |
| Max  | 2.2841    | 2.5397    | 1.2932    | 1.8419    | 1.8911    | 2.4044    | 1.1174    |
| Min  | .0754     | .0754     | .0053     | .1517     | .1102     | .1608     | .0686     |
| Avg  | .8005     | .8606     | .2442     | .5792     | .5470     | 1.0216    | .4001     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076] BU 1244

Substation No/ Name :- 244059 / 33/11 KV SONI

Feeder No / Name : 204 / Soni AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1132     | .1132     | .1132     | .8535     | .6964     | .5668     | .1029     |
| 2    | .1132     | .1132     | .1132     | .8535     | .6964     | .5668     | .1029     |
| 3    | .1132     | .1132     | .1132     | .8535     | .6964     | .5801     | .1029     |
| 4    | .132      | .132      | .1132     | .8535     | .7125     | .5801     | .1029     |
| 5    | .1509     | .1509     | .1509     | .884      | .7773     | .663      | .12       |
| 6    | .2075     | .2075     | .1886     | .9755     | .9878     | .6964     | .1543     |
| 7    | .2263     | .2263     | .2075     | 1.4022    | 1.4737    | .9717     | .2229     |
| 8    | .2263     | .2054     | .168      | .1372     | .132      | .1867     | .1886     |
| 9    | 1.3117    | 1.2631    | .168      | .1543     | .132      | 1.4251    | 1.1431    |
| 10   | 1.5223    | 1.4737    | .1543     | .1494     | .168      | 1.4022    | 1.3765    |
| 11   | 1.5546    | 1.5384    | .1543     | .168      | .1698     | 1.387     | 1.4737    |
| 12   | 1.5384    | 1.4918    | .1543     | .168      | .132      | 1.3108    | 1.4899    |
| 13   | 1.4413    | 1.4089    |           | .168      | .1307     | 1.2803    | 1.4737    |
| 14   | 1.4251    | 1.4918    |           | .168      | .1307     | 1.3565    | 1.4899    |
| 15   | 1.4575    | 1.5746    |           | .1494     | .1307     | 1.4327    | 1.6356    |
| 16   | 1.4251    | 1.5546    |           |           | .168      | 1.4327    | 1.587     |
| 17   | .1494     | .112      | .1715     | .0934     | .1886     |           | .1494     |
| 18   | .1867     | .112      |           | .1886     | .2263     | .1372     | .1494     |
| 19   | .2054     | .1886     | .1886     | .2829     | .2263     | .1886     | .2054     |
| 20   | .1886     | .1886     | .2058     | .2452     | .2075     | .1886     | .1886     |
| 21   | .1698     | .1886     | .1886     | .1886     | .1698     | .1886     | .1886     |
| 22   | .132      | .132      | .9907     | .9878     | .7287     | .1543     | .132      |
| 23   | .1132     | .1132     | .945      | .9069     | .5801     | .1372     | .0943     |
| 24   | .1132     | .1132     | .1132     | .9145     | .6964     | .5801     | .12       |
| Max  | 1.5546    | 1.5746    | .9907     | 1.4022    | 1.4737    | 1.4327    | 1.6356    |
| Min  | .1132     | .112      | .1132     | .0934     | .1307     | .1372     | .0943     |
| Avg  | .5924     | .5920     | .2422     | .5107     | .4316     | .7571     | .5831     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076] BU 1244

Substation No/ Name :- 244059 / 33/11 KV SONI

Feeder No / Name : 206 / 11kv Karoli AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1509     | .132      | .1509     | .7926     | .6964     | .4144     | .1372     |
| 2    | .1509     | .132      | .1509     | .7926     | .6964     | .4049     | .1372     |
| 3    | .1509     | .132      | .1509     | .7926     | .6964     | .4049     | .1372     |
| 4    | .1509     | .1509     | .1886     | .7926     | .6964     | .4144     | .1372     |
| 5    | .1698     | .1698     | .2263     | .8383     | .7125     | .4858     | .2058     |
| 6    | .2641     | .2829     | .3018     | .8993     | .8097     | .5668     | .2915     |
| 7    | .3018     | .3395     | .3206     | 1.2651    | 1.247     | .8583     | .3086     |
| 8    | .2829     | .2427     | .2614     | .2229     | .2075     | .2614     | .2401     |
| 9    | 1.2313    | 1.1498    | .1867     | .1372     | .132      | 1.0402    | 1.1888    |
| 10   | 1.249     | 1.2631    | .12       | .1307     | .1307     | 1.1279    | 1.2146    |
| 11   | 1.2044    | 1.2431    |           | .0934     | .0934     | 1.0822    | .9878     |
| 12   | 1.1113    | 1.0526    |           | .0934     | .112      | .9907     | .9231     |
| 13   | 1.1111    | 1.0526    | .1029     | .0934     | .1307     | .9907     | .9231     |
| 14   | 1.0273    | 1.0082    | .1029     | .0934     | .1307     | .9755     | .9393     |
| 15   | 1.1448    | 1.0526    | .12       | .0934     | .1307     | .945      | .4696     |
| 16   | 1.1414    | 1.1603    | .1372     | .0934     | .1307     |           | .8421     |
| 17   | .2572     | .112      | .1543     | .0934     | .1307     | .1029     | .112      |
| 18   | .1307     | .1307     |           | .0754     | .1509     | .2058     | .112      |
| 19   | .2614     | .2641     | .2401     | .1886     | .2829     | .2572     | .2614     |
| 20   | .2641     | .2829     | .2572     | .2452     | .2829     | .2572     | .2641     |
| 21   | .2452     | .2263     | .2229     | .2452     | .2452     | .2229     | .2641     |
| 22   | .2075     | .2075     | .884      | .8259     | .8097     | .1715     | .2075     |
| 23   | .1698     | .1886     | .7926     | .7773     | .4144     | .1372     | .1698     |
| 24   | .1509     | .1509     | .1509     | .7926     | .6964     | .4144     | .1372     |
| Max  | 1.249     | 1.2631    | .884      | 1.2651    | 1.247     | 1.1279    | 1.2146    |
| Min  | .1307     | .112      | .1029     | .0754     | .0934     | .1029     | .112      |
| Avg  | .5221     | .5053     | .2487     | .4362     | .4069     | .5536     | .4421     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244059 / 33/11 KV SONI

Feeder No / Name : 207 / 11KV Bhose AG Spare  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3117    | 1.3765    | 1.326     | .0857     | .1132     | .0943     | 1.4327    |
| 2    | 1.3117    | 1.3765    | 1.326     | .0857     | .1132     | .0943     | 1.4022    |
| 3    | 1.3117    | 1.3765    | 1.2955    | .0857     | .1132     | .0943     | 1.4022    |
| 4    | 1.3279    | 1.4251    | 1.2631    | .0857     | .1132     | .0943     | 1.4022    |
| 5    | 1.3603    | 1.491     | 1.247     | .1029     | .1132     | .0943     | 1.4327    |
| 6    | 1.5546    | 1.5565    | 1.247     | .12       | .132      | .1132     | 1.5851    |
| 7    | 1.9919    | 2.1376    | 1.4575    | .1029     | .1097     | .132      | 2.0881    |
| 8    | .132      | .112      | .112      | .12       | .1132     | .0943     | .12       |
| 9    | .1132     | .1494     | 1.9433    | 2.1948    | 2.6397    | .1132     | .1029     |
| 10   | .1307     | .1307     | 2.2253    | 2.4249    | 2.0005    | .1029     | .112      |
| 11   | .056      | .1307     |           | 1.2631    | 2.5101    | .1029     | .0934     |
| 12   | .056      | .1307     | 2.1795    | 2.4939    | 2.7349    | .0857     | .1494     |
| 13   | .056      | .1132     | 2.3167    | 2.4777    | 2.672     | .0857     | .1494     |
| 14   | .056      | .1132     | 2.3777    | 2.5587    | 2.7515    | .0857     | .1494     |
| 15   | .056      | .132      | 2.4996    | 2.5749    | 2.7515    | .0686     | .1307     |
| 16   | .0747     | .1509     | 2.5149    | 2.5911    | 2.672     |           | .112      |
| 17   | .112      | .1132     | .1372     | .132      | .1132     | .0857     | .112      |
| 18   | .112      | .1132     |           | .0754     | .1132     | .1029     | .1307     |
| 19   | .168      | .132      | .1372     | .1509     | .1509     | .1543     | .1494     |
| 20   | .1509     | .1509     | .1372     | .1509     | .1509     | .1543     | .1509     |
| 21   | .132      | .1509     | .12       | .1509     | .1509     | .1543     | .1509     |
| 22   | 1.4413    | 1.3765    | .1029     | .1509     | .1132     | 1.7223    | 1.668     |
| 23   | 1.4251    | 1.4089    | .0857     | .132      | .0943     | 1.5546    | 1.6032    |
| 24   | 1.3279    | 1.3927    | 1.326     | .0857     | .1132     | .0943     | .112      |
| Max  | 1.9919    | 2.1376    | 2.5149    | 2.5911    | 2.7515    | 1.7223    | 2.0881    |
| Min  | .056      | .112      | .0857     | .0754     | .0943     | .0686     | .0934     |
| Avg  | .6571     | .6975     | 1.2444    | .8499     | .9439     | .2382     | .6642     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244093 / 33/11 KV Savali Kanadwadi

Feeder No / Name : 201 / 11 KV Savali Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7545     | .7922     | .7023     | .1867     | .1494     | .1509     | 1.0082    |
| 2    | .7468     | .7468     | .7023     | .1867     | .1509     | .1494     | .9979     |
| 3    | .7922     | .7545     | .7023     | .2263     | .168      | .1698     | 1.0082    |
| 4    | .8215     | .7842     | .7023     | .2263     | .1698     | .168      | 1.0829    |
| 5    | .8589     | .8676     | .7392     | .1867     | .1867     | .1886     | 1.1203    |
| 6    | .9431     | .9431     | .7392     | .1848     | .2054     | .2054     | 1.1203    |
| 7    | 1.2696    | 1.3443    | 1.0903    | .2218     | .2263     | .2427     | 1.4937    |
| 8    | .1886     | .1886     | 1.2936    | .2241     | .2241     | .2452     | .1867     |
| 9    | .1867     | .1867     | 1.4415    | .7468     | 1.3306    | .1307     | .1867     |
| 10   | .1494     | .1867     | 1.4937    | .7762     | 1.531     | .1509     | .1867     |
| 11   | .1494     | .1886     | 1.4415    | 1.0082    | 1.5893    | .1494     | .1867     |
| 12   | .1867     | .1867     | 1.419     | 1.2449    | 1.4784    | .1509     | .0943     |
| 13   | .1867     | .1698     | 1.4003    | 1.2826    | 1.4937    | .1509     | .0934     |
| 14   | .1494     | .1494     | 1.386     | 1.307     | 1.475     | .1494     | .0739     |
| 15   | .1494     | .132      | 1.4563    | 1.3817    | 1.2323    | .1509     | .0747     |
| 16   | .1494     | .1132     | 1.4784    | 1.4335    | 1.3817    | .112      | .0924     |
| 17   | .1867     | .1036     | .1509     | .1867     | .1848     | .1494     | .0934     |
| 18   | .1867     | .1867     | .1886     | .2452     | .1867     | .2263     | .112      |
| 19   | .2241     | .2587     | .2241     | .2452     | .2263     | .2427     | .1867     |
| 20   | .2263     | .2614     | .2241     | .2614     | .2427     | .2402     | .2263     |
| 21   | .2241     | .2427     | .2263     | .2263     | .2641     | .2241     | .2241     |
| 22   | .9335     | .7842     | .1867     | .2054     | .2427     | 1.0269    | .8962     |
| 23   | .8299     | .7207     | .1867     | .1886     | .2263     | 1.0082    | .8402     |
| 24   | .7468     | .7842     | .7023     | .1886     | .1698     | .1494     | .9979     |
| Max  | 1.2696    | 1.3443    | 1.4937    | 1.4335    | 1.5893    | 1.0269    | 1.4937    |
| Min  | .1494     | .1036     | .1509     | .1848     | .1494     | .112      | .0739     |
| Avg  | .4684     | .4615     | .8449     | .5238     | .614      | .2472     | .5243     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244093 / 33/11 KV Savali Kanadwadi

Feeder No / Name : 202 / 11 KV SAIPRASAD

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3734     | .5601     | .5914     | .499      | .4481     | .5281     | .4108     |
| 2    | .3511     | .5847     | .5544     | .4854     | .4527     | .5041     | .4108     |
| 3    | .3361     | .5601     | .5544     | .4854     | .4108     | .5093     | .4108     |
| 4    | .3511     | .5847     | .5544     | .4715     | .3961     | .4854     | .3734     |
| 5    | .3961     | .5788     | .462      | .4527     | .4108     | .4854     | .3734     |
| 6    | .3961     | .5601     | .3881     | .4108     | .3772     | .4715     | .3511     |
| 7    | .2801     | .4715     | .4251     | .3734     | .3772     | .4108     | .2987     |
| 8    | .3584     | .4854     | .3881     | .4066     | .4294     | .415      | .2801     |
| 9    | .4481     | .5658     | .5359     | .5175     | .3983     | .5228     | .2801     |
| 10   | .5658     | .7282     | .6348     | .5601     | .5601     | .5658     | .3921     |
| 11   | .7842     | .7842     | .6722     | .679      | .6283     | .6161     | .4108     |
| 12   | .7842     | .9054     | .7095     | .7655     | .7577     | .6979     | .3961     |
| 13   | .7468     | .8215     | .6838     | .7545     | .7468     | .6535     | .3734     |
| 14   | .6535     | .7545     | .6535     | .6908     | .6908     | .679      | .3584     |
| 15   | .6722     | .7842     | .6602     | .7095     | .6908     | .6161     | .3547     |
| 16   | .7468     | .7842     | .6722     | .811      | .5788     |           | .3772     |
| 17   | .6722     | .8131     | .679      | .7655     | .7468     | .6908     | .3734     |
| 18   | .6161     | .8501     | .5658     | .6979     | .6722     | .5601     | .3772     |
| 19   | .5601     | .8589     | .5601     | .5975     | .6602     | .4668     | .3921     |
| 20   | .5281     | .5228     | .5228     | .5601     | .5601     | .4668     | .3584     |
| 21   | .4854     | .5601     | .5175     | .5281     | .5093     | .3734     | .3772     |
| 22   | .6224     | .5729     | .4854     | .4854     | .4854     | .4108     | .3734     |
| 23   | .5975     | .6838     | .4854     | .5093     | .5093     | .4481     | .3961     |
| 24   | .3921     | .5847     | .6468     | .499      | .4904     | .5228     | .4108     |
| Max  | .7842     | .9054     | .7095     | .811      | .7577     | .6979     | .4108     |
| Min  | .2801     | .4715     | .3881     | .3734     | .3772     | .3734     | .2801     |
| Avg  | .5299     | .6650     | .5668     | .5715     | .5412     | .5261     | .3713     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244093 / 33/11 KV Savali Kanadwadi

Feeder No / Name : 203 / 11 KV Savali Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2218     | .2452     | .2033     | .2614     | .2218     | .2263     | .2241     |
| 2    | .1867     | .2263     | .1848     | .2402     | .2054     | .2241     | .1867     |
| 3    | .1848     | .2263     | .1848     | .2427     | .2075     | .2075     | .1867     |
| 4    | .1867     | .2427     | .1848     | .2427     | .2241     | .2427     | .1867     |
| 5    | .2263     | .2641     | .2218     | .2195     | .2452     | .2263     | .2241     |
| 6    | .2614     | .2829     | .2587     | .2195     | .2427     | .2427     | .2987     |
| 7    | .2829     | .2987     | .3326     | .2218     | .3584     | .3584     | .2987     |
| 8    | .2801     | .3018     | .2957     | .3734     | .3174     | .3921     | .2241     |
| 9    | .2829     | .3174     | .2772     | .3326     | .3174     | .2987     | .2241     |
| 10   | .2614     | .2641     | .2427     | .2987     | .2641     | .3395     | .1867     |
| 11   | .3361     | .3361     | .2452     | .3018     | .3326     | .3174     | .1886     |
| 12   | .3326     | .3772     | .2829     | .3361     | .3142     | .3395     | .168      |
| 13   | .2772     | .3361     | .2829     | .3018     | .3174     | .2987     | .168      |
| 14   | .3326     | .3018     | .2801     | .2987     | .2987     | .2641     | .1663     |
| 15   | .3547     | .2987     | .3206     | .3206     |           | .2987     | .168      |
| 16   | .3174     | .3174     | .3734     | .3174     |           | .3584     | .1509     |
| 17   | .3174     | .3361     | .3206     | .3018     | .3921     | .3174     | .1494     |
| 18   | .3174     | .3361     | .3395     | .2801     | .3881     | .3584     | .2641     |
| 19   | .3361     | .499      | .3734     | .4715     | .415      | .5041     | .3018     |
| 20   | .3584     | .5041     | .4108     | .4294     | .5041     | .4854     | .3921     |
| 21   | .4108     | .3696     | .3772     | .3734     | .4338     | .3734     | .3772     |
| 22   | .3584     | .3142     | .3395     | .3142     | .3734     | .3361     | .2987     |
| 23   | .2801     | .2427     | .2987     | .2801     | .3018     | .2987     | .2829     |
| 24   | .2241     | .2641     | .2218     | .2614     | .2641     | .2614     | .2614     |
| Max  | .4108     | .5041     | .4108     | .4715     | .5041     | .5041     | .3921     |
| Min  | .1848     | .2263     | .1848     | .2195     | .2054     | .2075     | .1494     |
| Avg  | .2887     | .3126     | .2855     | .3017     | .3154     | .3154     | .2324     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244093 / 33/11 KV Savali Kanadwadi

Feeder No / Name : 204 / BOTHRA FEEDER

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8823     | 1.4171    | 1.2403    | 1.2834    | 1.0578    | .6828     | .4435     |
| 2    | .7731     | 1.2895    | 1.3165    | 1.1641    | 1.0812    | .7171     | .4481     |
| 3    | .8638     | 1.3222    | 1.246     | .9297     | 1.1087    | .6952     | .4481     |
| 4    | .8493     | 1.2706    | 1.3165    | .9693     | 1.0563    | .6797     | .4481     |
| 5    | .7544     | 1.2647    | 1.1641    | .9377     | 1.0616    | .7205     | .4481     |
| 6    | .9107     | 1.246     | 1.2403    | .8306     | .6097     | .6611     | .4481     |
| 7    | .868      | 1.3272    | 1.1664    | .7213     | 1.0993    | .6451     | .2987     |
| 8    | .8344     | 1.246     | .977      | .98       | .9629     | .6409     | .2241     |
| 9    | .7171     | 1.0624    | .9031     | .9869     | 1.0616    | .7582     | .2241     |
| 10   | .9426     | 1.4716    | 1.3581    | .7945     | 1.1138    | .8493     | .2801     |
| 11   | 1.1325    | 1.5406    | 1.3794    | 1.0982    | 1.3394    | .8533     | .2987     |
| 12   | 1.2849    | 1.5729    | 1.5478    | 1.134     | 1.5775    | .9069     | .3361     |
| 13   | 1.2796    | 1.6613    | 1.5928    | 1.0616    | 1.5089    | .868      | .3206     |
| 14   | 1.4701    | 1.6305    | 1.3954    | 1.3207    | 1.5089    | .8714     | .2801     |
| 15   | 1.7276    | 1.6613    | 1.5775    | 1.2834    | 1.2834    | .868      | .2987     |
| 16   | 1.6145    | 1.7375    | 1.6682    | 1.2517    | 1.1713    | .5689     | .3772     |
| 17   | 1.5463    | 7.0085    | 1.3954    | 1.4716    | .9053     | .6797     | .3734     |
| 18   | 1.5013    | 1.5013    | 1.0247    | 1.3657    | .642      | .6051     | .3361     |
| 19   | 1.0547    | 1.2632    | .7171     | 1.0616    | .4927     | .5289     | .2641     |
| 20   | .9476     | .6767     | .4915     | .8306     | .6611     | .4527     | .1867     |
| 21   | .8306     | .4542     | .6443     | .7933     | .7016     | .4153     | .1509     |
| 22   | 1.0985    | .6374     | .8337     | .7967     | .7171     | .6767     | .2801     |
| 23   | 1.2475    | .9816     | .9038     | 1.1698    | .7016     | 1.0189    | .3018     |
| 24   | 1.134     | 1.2517    | 1.1294    | 1.131     | .796      | .8898     | .4435     |
| Max  | 1.7276    | 7.0085    | 1.6682    | 1.4716    | 1.5775    | 1.0189    | .4481     |
| Min  | .7171     | .4542     | .4915     | .7213     | .4927     | .4153     | .1509     |
| Avg  | 1.0944    | 1.5207    | 1.1762    | 1.0570    | 1.0092    | .7189     | .3316     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244093 / 33/11 KV Savali Kanadwadi

Feeder No / Name : 205 / 11 KV REX

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4854     | .415      | .499      | .5601     | .7545     | .6979     | .5601     |
| 2    | .4715     | .3921     | .499      | .5601     | .7468     | .6722     | .5415     |
| 3    | .4294     | .415      | .499      | .5281     | .7356     | .679      | .5415     |
| 4    | .4527     | .3921     | .499      | .5281     | .7282     | .6535     | .5228     |
| 5    | .4294     | .3772     | .5175     | .5041     | .7095     | .679      | .5228     |
| 6    | .415      | .3395     | .5175     | .4805     | .6979     | .5975     | .5041     |
| 7    | .3734     | .3174     | .5041     | .4755     | .6535     | .5601     | .4481     |
| 8    | .3361     | .3206     | .462      | .462      | .679      | .547      | .4668     |
| 9    | .3018     | .2987     | .3921     | .5228     | .8402     | .5788     | .4668     |
| 10   | .2241     | .3961     | .4481     | .5281     | .811      | .5847     | .5041     |
| 11   | .2241     | .4481     | .4904     | .7095     | .7023     | .5601     | .4904     |
| 12   | .2218     | .5281     | .5228     | .7842     | .8131     | .547      | .4854     |
| 13   | .2241     | .3734     | .4715     | .7922     | .8215     | .5975     | .5093     |
| 14   | .2614     | .2987     | .4668     | .8299     | .8029     | .679      | .5415     |
| 15   | .2587     | .3734     | .5093     | .8215     | .6722     | .6722     | .5093     |
| 16   | .3361     | .4481     | .5601     | .811      | .7095     | .6602     | .4294     |
| 17   | .2987     | .4668     | .547      | .7282     | .6283     | .6535     | .5041     |
| 18   | .2957     | .4805     | .5975     | .7922     | .7023     | .7167     | .5093     |
| 19   | .3361     | .5175     | .5658     | .7468     | .6979     | .6535     | .5228     |
| 20   | .3395     | .5228     | .5228     | .7356     | .6722     | .6161     | .5281     |
| 21   | .3734     | .5228     | .5601     | .7655     | .679      | .6535     | .5658     |
| 22   | .2801     | .5359     | .5601     | .7545     | .6348     | .5788     | .5788     |
| 23   | .3584     | .499      | .6036     | .7655     | .679      | .5788     | .5658     |
| 24   | .5281     | .4108     | .499      | .6036     | .0747     | .7095     | .5601     |
| Max  | .5281     | .5359     | .6036     | .8299     | .8402     | .7167     | .5788     |
| Min  | .2218     | .2987     | .3921     | .462      | .0747     | .547      | .4294     |
| Avg  | .3440     | .4204     | .5131     | .6579     | .6936     | .6303     | .5158     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244107 / 33/11KV Malgaon

Feeder No / Name : 201 / 11 KV malgaon Gavthan  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3547     | .3429     | .2715     | .381      | .3881     | .3429     | .362      |
| 2    | .3361     | .3429     | .2715     | .381      | .3734     | .3429     | .362      |
| 3    | .3239     | .3429     | .2743     | .362      | .3696     | .3239     | .3429     |
| 4    | .3239     | .3239     | .2715     | .362      | .3475     | .3239     | .362      |
| 5    | .3921     | .4191     | .2715     | .4001     | .462      | .381      | .4001     |
| 6    | .4938     | .5525     | .3292     | .5335     | .5175     | .4763     | .5335     |
| 7    | .5121     | .5788     | .362      | .5788     | .5175     | .5788     | .5975     |
| 8    | .4706     | .5175     | .3982     | .4805     | .5853     | .5175     | .499      |
| 9    |           | .4252     | .4163     | .4252     | .4298     | .4435     | .4344     |
| 10   |           | .2896     | .4344     | .4075     | .443      | .3982     | .3898     |
| 11   |           | .2896     | .333      | .4031     | .4681     | .362      | .3721     |
| 12   |           | .2926     | .4075     | .3944     | .4287     | .3658     | .3506     |
| 13   |           | .2715     | .3544     | .3688     | .4119     | .3696     | .333      |
| 14   |           | .3326     | .3721     | .373      | .4001     | .3696     | .3475     |
| 15   |           | .3326     | .3898     |           | .3721     | .3982     | .3544     |
| 16   |           | .3696     | .3544     | .4252     | .3721     | .362      | .3544     |
| 17   | .3944     | .3258     | .3721     | .4784     | .4075     | .3772     | .3544     |
| 18   | .4578     | .4024     | .4748     | .5731     | .4752     | .4748     | .4075     |
| 19   | .6984     | .4572     | .6767     | .6878     | .6626     | .6984     | .6535     |
| 20   | .7499     | .5121     | .7842     | .7499     | .7316     | .8029     | .6908     |
| 21   | .6908     | .5853     | .6908     | .7133     | .6535     | .7282     | .6535     |
| 22   | .6097     | .5973     | .6348     | .5853     | .5975     | .6097     | .5906     |
| 23   | .4382     | .4024     | .4954     | .439      | .4572     | .4572     | .4382     |
| 24   | .3696     | .362      | .362      | .4001     | .4066     | .362      | .381      |
| Max  | .7499     | .5973     | .7842     | .7499     | .7316     | .8029     | .6908     |
| Min  | .3239     | .2715     | .2715     | .362      | .3475     | .3239     | .333      |
| Avg  | .476      | .4028     | .4168     | .4740     | .4699     | .4528     | .4402     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

MIRAJ RURAL[076]

BU 1244

Substation No/ Name :- 244107 / 33/11KV Malgaon

Feeder No / Name : 202 / 11 KV Cannal AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3429     | .3048     | .2858     | .7716     | .7876     | .7827     | .3239     |
| 2    | .3239     | .2858     | .2286     | .7316     | .743      | .7621     | .3239     |
| 3    | .3239     | .2858     | .1905     | .7225     | .7225     | .7621     | .3048     |
| 4    | .3239     | .2858     | .1905     | .7468     | .7468     | .7655     | .3239     |
| 5    | .381      | .3429     | .1905     | .7621     | .8253     | .7499     | .3429     |
| 6    | .4001     | .4382     | .2286     | .9172     | 1.078     | .828      | .381      |
| 7    | .3429     | .4191     | .3429     | 1.3748    | 1.4548    | .9686     | .381      |
| 8    | .3239     | .381      | .3429     | .2858     | .3239     | .3048     | .3239     |
| 9    |           | 1.3108    | .381      | .4001     | .3429     | 1.4232    | 1.406     |
| 10   |           | 1.4327    | .381      | .3429     | .3048     | 1.5384    | 1.4352    |
| 11   |           | 1.4842    | .3239     | .3048     | .2858     | 1.5384    | 1.4232    |
| 12   |           | 1.4842    | .3048     | .2858     | .2667     | 1.4723    | 1.3717    |
| 13   |           | 1.3123    | .2667     | .2667     | .2858     | 1.4899    | 1.2498    |
| 14   |           | 1.3763    | .2667     |           | .3048     | 1.5384    | .945      |
| 15   |           | 1.3603    | .1905     | .3048     | .2858     | 1.5074    | 1.0669    |
| 16   |           | 1.5061    | .2477     | .3429     | .3048     | 1.5415    | 1.2346    |
| 17   | .1524     | .2743     | .3429     | .4191     | .2477     | .2858     | .2477     |
| 18   | .2096     | .2218     | .2858     | .4763     | .2858     | .3239     |           |
| 19   | .2096     | .2218     | .4572     | .5525     | .4382     | .4763     | .4572     |
| 20   | .4382     | .3696     | .4954     | .5716     | .5144     | .5144     | .4954     |
| 21   | .4572     | .3982     | .4572     | .5144     | .4763     | .4763     | .4954     |
| 22   | .4191     | .3982     | 1.0883    | 1.0753    | .933      | .4572     | .4001     |
| 23   | .362      | .3696     | .933      | .9172     | .8436     | .362      | .3239     |
| 24   | .362      | .3048     | .3429     | .4191     | .9282     | .7977     | .3429     |
| Max  | .4572     | 1.5061    | 1.0883    | 1.3748    | 1.4548    | 1.5415    | 1.4352    |
| Min  | .1524     | .2218     | .1905     | .2667     | .2477     | .2858     | .2477     |
| Avg  | .3358     | .6904     | .3652     | .5872     | .5721     | .9028     | .6783     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244016 / 33/11 KV Savlaj Substation

Feeder No / Name : 201 / 11 KV Anjani AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0566     | .0572     | .0762     | .7611     | .7133     | .5944     | .056      |
| 2    | .0566     | .0572     | .0762     | .7522     | .6203     | .5647     | .0554     |
| 3    | .0747     | .0572     | .0762     | .7432     | .5921     | .5647     | .0554     |
| 4    | .0739     | .0762     | .0953     | .7522     | .5601     | .6097     | .0747     |
| 5    | .0914     | .1063     | .1143     | .7611     | .6001     | .6562     | .0924     |
| 6    | .1294     | .128      | .1715     | .8962     | .9282     | .7202     | .128      |
| 7    | .1612     | .1829     | .1905     | 1.2631    | 1.3272    | .9393     | .1448     |
| 8    | .1646     | .1478     | .1524     | .1478     | .0934     | .1334     | .1254     |
| 9    | 1.1043    | 1.2654    | .1334     | .128      | .0754     | 1.2963    | 1.3435    |
| 10   | 1.3441    | 1.2334    | .112      | .112      | .0943     | 1.3117    | .9998     |
| 11   | 1.3443    | 1.3283    | .0914     | .112      | .0724     | 1.3763    | 1.2483    |
| 12   | 1.3927    | 1.2651    | .1075     | .0934     | .0892     | 1.1843    | 1.1227    |
| 13   | 1.2967    | 1.2191    | .1052     | .0754     | .0892     | .2458     | 1.0494    |
| 14   | 1.3603    | 1.1888    | .1075     | .0924     | .1052     | 1.1043    | 1.1523    |
| 15   | 1.3279    | 1.2809    | .0905     | .0739     | .0724     | 1.1984    | 1.2003    |
| 16   | 1.4083    | 1.2963    | .0914     | .0924     | .0724     | 1.1363    | 1.0212    |
| 17   | .0914     | .0724     | .0747     | .0924     | .0743     | .0914     | .0549     |
| 18   | .0914     | .1097     | .0754     | .0714     | .0819     | .0934     | .0724     |
| 19   | .1294     | .1132     | .0905     | .0857     | .1334     | .1109     | .1143     |
| 20   | .112      | .1524     | .0914     | .0869     | .1334     | .1086     | .1143     |
| 21   | .112      | .1143     | .0905     | .0686     | .1334     | .0924     | .0953     |
| 22   | .0754     | .0762     | .9339     | .9414     | .8025     | .0554     | .0762     |
| 23   | .0762     | .0762     | .8642     | .8078     | .7011     | .056      | .0572     |
| 24   | .056      | .0572     | .0953     | .7701     | .7316     | .5944     | .0554     |
| Max  | 1.4083    | 1.3283    | .9339     | 1.2631    | 1.3272    | 1.3763    | 1.3435    |
| Min  | .056      | .0572     | .0747     | .0686     | .0724     | .0554     | .0549     |
| Avg  | .5055     | .4859     | .1711     | .4075     | .3707     | .6183     | .4379     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244016 / 33/11 KV Savlaj Substation

Feeder No / Name : 202 / 11 KV Bastavade Ag

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1469    | .8977     | .8459     | .1478     | .168      | .1494     | 1.0242    |
| 2    | 1.0608    | .8859     | .7895     | .1494     | .168      | .1494     | 1.004     |
| 3    | .9503     | .8859     | .7133     | .1509     | .168      | .1494     | 1.004     |
| 4    | .8962     | .8977     | .7133     | .1629     | .1867     | .168      | 1.0159    |
| 5    | .9488     | 1.0105    | .7545     | .1848     | .2241     | .1867     | 1.0722    |
| 6    | 1.2003    | 1.2654    | .8253     | .2561     | .2829     | .2641     | 1.2651    |
| 7    | 1.7814    | 1.6204    | 1.0669    | .362      | .3395     | .3395     | 1.7604    |
| 8    | .3045     | .2987     | .3361     | .2865     | .2987     | .3174     | .2926     |
| 9    | .2195     | .2402     | 1.406     | 1.8023    | 1.5813    | .2561     | .1991     |
| 10   | .2218     | .1867     | 1.5181    | 1.6872    | 1.656     | .1448     | .1867     |
| 11   | .168      | .1478     | 1.4403    | 1.5586    | 1.4937    | .1646     | .1867     |
| 12   | .1848     | .1478     | 1.3927    | 1.1233    | 1.3717    | .1663     | .1478     |
| 13   | .1463     | .1646     | 1.3443    | 1.2193    | 1.2186    | .1494     | .1267     |
| 14   | .1463     | .1254     | 1.3441    | 1.2186    | 1.2616    | .1478     | .1086     |
| 15   | .2801     | .1448     | 1.3748    | 1.2041    | 1.3546    | .1494     | .1086     |
| 16   | .1663     | .1448     | 1.4548    | 1.2483    | 1.5851    | .1478     | .1294     |
| 17   | .168      | .1829     | .2012     | .1478     | .1463     | .168      | .1629     |
| 18   | .1867     | .1829     | .2218     | .2012     | .1646     | .1848     | .2218     |
| 19   | .2614     | .2801     | .2561     | .2772     | .2427     | .2561     | .2801     |
| 20   | .2641     | .2987     | .2743     | .2987     | .2614     | .2957     | .2452     |
| 21   | .2452     | .2614     | .2507     | .2614     | .2614     | .2427     | .2263     |
| 22   | 1.5181    | 1.1584    | .2172     | .2075     | .2054     | 1.5364    | 1.358     |
| 23   | 1.2809    | .9556     | .1829     | .2075     | .168      | 1.278     | 1.1279    |
| 24   | 1.1984    | .9808     | .9002     | .1646     | .168      | .1494     | 1.1012    |
| Max  | 1.7814    | 1.6204    | 1.5181    | 1.8023    | 1.656     | 1.5364    | 1.7604    |
| Min  | .1463     | .1254     | .1829     | .1478     | .1463     | .1448     | .1086     |
| Avg  | .6227     | .5569     | .8260     | .6053     | .6240     | .2984     | .5981     |



**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244016 / 33/11 KV Savlaj Substation

Feeder No / Name : 203 / 11 KV Dongarsoni AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.7604    | 1.7071    | 1.6004    | .2587     | .2772     | .2614     | 1.9204    |
| 2    | 1.7814    | 1.6918    | 1.5158    | .2614     | .2772     | .2614     | 1.9109    |
| 3    | 1.7695    | 1.713     | 1.5158    | .2561     | .2772     | .2614     | 1.866     |
| 4    | 1.7124    | 1.713     | 1.5455    | .3224     | .4481     | .3361     | 1.8724    |
| 5    | 1.9662    | 2.0165    | 1.6156    | .4344     | .5228     | .4668     | 2.13      |
| 6    | 2.4966    | 2.6852    | 1.8903    | .6268     | .6979     | .6722     | 2.3685    |
| 7    | 2.359     | 2.6558    | 2.1445    | .6661     | .7922     | .7282     | 2.7989    |
| 8    | .5121     | .499      | .4668     | .4656     | .4887     | .5041     | .5487     |
| 9    | .3582     | .3841     | 2.2565    | .3258     | 3.2388    | .3109     | .3582     |
| 10   | .2743     | .2378     | 2.1464    | .1806     | 2.1605    | .2561     | .2534     |
| 11   | .197      | .1829     | 2.2834    | 1.3123    | 2.4996    | .1791     | .2328     |
| 12   | .2012     | .1791     | 2.0965    | 1.3283    | 2.2929    | .2012     | .1886     |
| 13   | .197      | .2328     | 1.6091    | 1.2492    | 2.2653    | .181      | .1696     |
| 14   | .181      | .2303     | 1.8404    | 1.1126    | 1.9599    | .1829     | .1658     |
| 15   | .1791     | .2149     | 2.2613    | 1.1092    | 2.4228    | .1848     | .1907     |
| 16   | .1991     | .1791     | 2.1605    | 2.9172    | 2.4985    | .2378     | .208      |
| 17   | .2926     | .3077     | .2865     | .3658     | .362      | .0373     | .3077     |
| 18   | .439      | .3921     | .3801     | .4572     | .4572     | .4251     | .4024     |
| 19   | .5415     | .5788     | .5121     | .5601     | .5788     | .4938     | .5228     |
| 20   | .5788     | .5601     | .5068     | .5228     | .5415     | .5373     | .6036     |
| 21   | .4668     | .4668     | .4572     | .4715     | .4481     | .4835     | .4527     |
| 22   | 3.0664    | 2.3205    | .3224     | .3734     | .3547     | 3.1459    | 2.7018    |
| 23   | 2.2085    | 1.8827    | .2896     | .2987     | .2987     | 2.6797    | 2.17      |
| 24   | 1.9608    | 1.8519    | 1.6667    | .2561     | .2772     | .2614     | 1.9757    |
| Max  | 3.0664    | 2.6852    | 2.2834    | 2.9172    | 3.2388    | 3.1459    | 2.7989    |
| Min  | .1791     | .1791     | .2865     | .1806     | .2772     | .0373     | .1658     |
| Avg  | 1.0708    | 1.0368    | 1.3904    | .6722     | 1.1016    | .5537     | 1.0967    |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244016 / 33/11 KV Savlaj Substation

Feeder No / Name : 204 / 11 KV Jarandi AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3599    | 1.2342    | 1.1736    | .128      | .1715     | .1905     | 1.4746    |
| 2    | 1.3603    | 1.2498    | 1.1431    | .1296     | .1715     | .1905     | 1.3279    |
| 3    | 1.3123    | 1.2498    | 1.1431    | .1296     | .1715     | .1905     | 1.0753    |
| 4    | 1.2498    | 1.3123    | 1.1584    | .1638     | .2286     | .2667     | 1.0311    |
| 5    | 1.3413    | 1.4998    | 1.1888    | .2294     | .3429     | .3239     | 1.0574    |
| 6    | 1.6872    | 1.6004    | 1.4373    | .3521     | .4382     | .4572     | 1.4022    |
| 7    | 2.271     | 2.2405    | 1.8404    | .3658     | .5335     | .5906     | 2.2653    |
| 8    | .3269     | .4572     | .3429     | .3521     | .4191     | .4191     | .3353     |
| 9    | .3048     | .2667     | 1.9204    | 2.0622    | 2.3158    | .3048     | .1875     |
| 10   | .1875     | .2477     | 2.1792    | 2.0729    | 2.17      | .2286     | .2286     |
| 11   | .208      | .2286     | 1.8884    | 2.0729    | 1.9608    | .1905     | .2096     |
| 12   | .1718     | .1715     | 2.0241    | 1.656     | 1.7654    | .1905     | .2096     |
| 13   | .125      | .1905     | 1.768     | 1.7604    | 1.7966    | .2096     | .2096     |
| 14   | .1372     | .1905     | 1.781     | 1.8244    | 1.7966    | .1905     | .1905     |
| 15   | .1715     | .1905     | 1.6975    | 1.9524    | 2.0833    | .1905     | .2096     |
| 16   | .2096     | .1905     | 1.7497    | 1.9685    | 1.9528    | .2096     | .1905     |
| 17   | .2667     | .3048     | .1677     | .2427     | .2096     | .2477     | .2858     |
| 18   | .3239     | .3239     | .192      | .2629     | .3048     | .2458     | .3048     |
| 19   | .4763     | .4191     | .3125     | .381      | .381      | .3041     | .4001     |
| 20   | .4001     | .381      | .2896     | .381      | .4191     | .2968     | .4001     |
| 21   | .3048     | .3429     | .25       | .3048     | .3429     | .2439     | .3048     |
| 22   | 2.0405    | 1.7185    | .16       | .2477     | .2096     | 1.8903    | 1.9433    |
| 23   | 1.656     | 1.4815    | .1619     | .1715     | .1905     | 1.768     | 1.5813    |
| 24   | 1.5074    | 1.3426    | 1.2651    | .128      | .1715     | .1715     | 1.5364    |
| Max  | 2.271     | 2.2405    | 2.1792    | 2.0729    | 2.3158    | 1.8903    | 2.2653    |
| Min  | .125      | .1715     | .16       | .128      | .1715     | .1715     | .1875     |
| Avg  | .8083     | .7848     | 1.1348    | .8058     | .8561     | .3963     | .7651     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244016 / 33/11 KV Savlaj Substation

Feeder No / Name : 205 / 11 KV Savalaj Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3971     | .4035     | .4307     | .3829     | .402      | .4028     | .2328     |
| 2    | .3966     | .4001     | .4296     | .3772     | .3959     | .3978     | .2353     |
| 3    | .3902     | .402      | .4273     | .3795     | .3994     | .3986     | .2328     |
| 4    | .3921     | .426      | .4542     | .4037     | .4269     | .4239     | .2303     |
| 5    | .4714     | .5264     | .5367     | .4681     | .5091     | .4837     | .3045     |
| 6    | .704      | .74       | .7906     | .7072     | .6771     | .7335     | .4163     |
| 7    | .8337     | .9507     | .8467     | .8817     | .864      | .8936     | .5373     |
| 8    | .8442     | .8665     | .6924     | .804      | .7267     | .7244     | .4607     |
| 9    | .5792     | .5514     | .508      | .498      | .5666     | .5565     | .3155     |
| 10   | .4432     | .4653     | .4952     | .4965     | .4722     | .4576     | .2804     |
| 11   | .4385     | .4496     | .4919     | .4999     | .4645     | .4365     | .2865     |
| 12   | .4454     | .4565     | .5014     | .467      | .4013     | .4225     | .2481     |
| 13   | .4416     | .411      | .4462     | .5156     | .4062     | .3346     | .2715     |
| 14   | .4051     | .4502     | .3978     | .5037     | .4527     | .4203     | .2715     |
| 15   | .4263     | .4603     | .4252     | .5038     | .4165     | .4662     | .2743     |
| 16   | .4348     | .4427     | .4638     | .5095     | .4582     | .4536     | .2743     |
| 17   | .45       | .4944     | .5048     | .5411     | .4447     | .4995     | .3045     |
| 18   | .5765     | .5752     | .5228     | .5752     | .4519     | .5483     | .3366     |
| 19   | .8961     | .8688     | .7766     | .8619     | .8909     | .7701     | .6036     |
| 20   | .9485     | .9294     | .912      | .9461     | .8939     | .9244     | .6283     |
| 21   | .8282     | .868      | .8265     | .8442     | .7632     | .7779     | .5041     |
| 22   | .713      | .7498     | .618      | .695      | .6173     | .6386     | .415      |
| 23   | .5396     | .5502     | .4725     | .5264     | .4885     | .5085     | .3206     |
| 24   | .4294     | .4445     | .4338     | .4032     | .4315     | .4304     | .2303     |
| Max  | .9485     | .9507     | .912      | .9461     | .8939     | .9244     | .6283     |
| Min  | .3902     | .4001     | .3978     | .3772     | .3959     | .3346     | .2303     |
| Avg  | .5594     | .5784     | .5585     | .5746     | .5426     | .5460     | .3423     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244016 / 33/11 KV Savlaj Substation

Feeder No / Name : 207 / 11 KV Savlaj Water Supply NON SHEDDABLE WATER SUPPLY AND  
Feeder KV- 11 / OUTGOING UTILITY

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0143     | .0131     | .0095     | .0141     | .0126     | .013      | .0149     |
| 2    | .0145     | .0137     | .0091     | .0143     | .0124     | .013      | .0152     |
| 3    | .0147     | .0137     | .0091     | .0139     | .0133     | .013      | .0152     |
| 4    | .0141     | .0147     | .0091     | .0141     | .0147     | .0133     | .0145     |
| 5    | .0145     | .0149     | .0091     | .0137     | .0151     | .0135     | .0137     |
| 6    | .0141     | .0309     | .0137     | .0141     | .0158     | .0162     | .0141     |
| 7    | .0137     | .0152     | .0143     | .0145     | .0168     | .0164     | .0137     |
| 8    | .0141     | .0152     | .0145     | .0137     | .0162     | .0152     | .0152     |
| 9    | .0145     | .0316     | .0156     | .0141     | .032      | .0158     | .0152     |
| 10   | .0149     | .0293     | .0152     | .0324     | .0149     | .0152     | .0328     |
| 11   | .0145     | .0301     | .0152     | .032      | .0151     | .0149     | .0328     |
| 12   | .0145     | .0297     | .0149     | .0316     | .0152     | .0141     | .0309     |
| 13   | .0145     | .0145     | .0149     | .0143     | .0151     | .0145     | .0305     |
| 14   | .0145     | .0122     | .0145     | .0139     | .0149     | .0149     | .0145     |
| 15   | .0141     | .013      | .0141     | .0133     | .0122     | .0145     | .0151     |
| 16   | .0152     | .0141     | .0141     | .0133     | .0168     | .0149     | .0141     |
| 17   | .0156     | .0139     | .0152     | .0154     | .0141     | .0152     | .0152     |
| 18   | .0293     | .0137     | .0152     | .0154     | .0063     | .0156     | .0305     |
| 19   | .0297     | .0131     | .0152     | .016      | .0152     | .016      | .0312     |
| 20   | .0293     | .0128     | .0149     | .016      | .0156     | .0162     | .0305     |
| 21   | .0293     | .0103     | .0145     | .0151     | .0149     | .0152     | .0147     |
| 22   | .029      | .0105     | .0149     | .0124     | .0139     | .0149     | .0151     |
| 23   | .0137     | .0103     | .0145     | .0147     | .0145     | .0149     | .0147     |
| 24   | .0141     | .013      | .0095     | .0141     | .0126     | .0131     | .0149     |
| Max  | .0297     | .0316     | .0156     | .0324     | .032      | .0164     | .0328     |
| Min  | .0137     | .0103     | .0091     | .0124     | .0063     | .013      | .0137     |
| Avg  | .0175     | .0168     | .0134     | .0165     | .0150     | .0147     | .0196     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244016 / 33/11 KV Savlaj Substation

Feeder No / Name : 209 / 11 KV Savlaj Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2801     | .2641     | .2987     | 1.7394    | 1.6461    | 1.1888    | .2218     |
| 2    | .2801     | .2641     | .2987     | 1.7814    | 1.6461    | 1.1888    | .2241     |
| 3    | .3018     | .2641     | .2987     | 1.8023    | 1.6461    | 1.1888    | .2218     |
| 4    | .2987     | .3544     | .3734     | 1.7924    | 1.8122    | 1.2193    | .2957     |
| 5    | .2957     | .4298     | .4481     | 1.8351    | 1.9524    | 1.3283    | .3696     |
| 6    | .3361     | .5121     | .5601     | 2.4326    | 2.2834    | 1.6842    | .4854     |
| 7    | .5487     | .5729     | .5601     | 2.6566    | 3.1295    | 1.9433    | .5175     |
| 8    | .4435     | .3921     | .439      | .3658     | .4344     | .3547     | .4481     |
| 9    | 2.8166    | 2.8647    | .3658     | .3696     | .3475     | 1.9662    | 2.6566    |
| 10   | 2.3594    | 2.6886    | .2957     | .3189     | .2865     | 1.9204    | 2.4777    |
| 11   | 2.3967    | 2.5934    |           | .197      | .2865     | 2.4036    | 2.2672    |
| 12   | 2.3685    | 2.284     | .2957     | .2534     |           | 2.3045    | 2.0153    |
| 13   | 1.9292    | 1.9509    | .2614     | .2353     |           | 2.2672    | 1.9841    |
| 14   | 2.3685    | 1.89      | .2614     | .197      | .2507     | 2.3685    | 1.8061    |
| 15   | 2.4669    | 2.3457    | .2614     | .2149     | .2507     | 2.5301    | 2.1506    |
| 16   | 2.3045    | 2.284     | .2614     | .2378     | .2507     | 2.3685    | 2.1506    |
| 17   | .2987     | .2454     | .2587     | .2561     | .362      | .362      | .2481     |
| 18   | .3292     | .3658     | .2987     | .3258     | .3982     | .4024     | .2896     |
| 19   | .4481     | .5228     | .4435     | .4344     | .4435     | .4481     | .5228     |
| 20   | .4294     | .5228     | .439      | .4572     | .5228     | .4435     | .4527     |
| 21   | .3961     | .3734     | .4344     | .3841     | .4481     | .3658     | .415      |
| 22   | .3395     | .3361     | 2.4966    | 2.4939    | 1.8747    | .3326     | .2987     |
| 23   | .2829     | .2987     | 2.1605    | 1.9292    | 1.5851    | .2987     | .2641     |
| 24   | .3018     | .2641     | .2987     | 1.7924    | 1.7341    | 1.2803    | .2195     |
| Max  | 2.8166    | 2.8647    | 2.4966    | 2.6566    | 3.1295    | 2.5301    | 2.6566    |
| Min  | .2801     | .2454     | .2587     | .197      | .2507     | .2987     | .2195     |
| Avg  | 1.0259    | 1.0368    | .5265     | 1.0209    | 1.0723    | 1.3399    | .9584     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244046 / 33/11 KV HATNUR

Feeder No / Name : 203 / 11 KV Manjarde Gaothan  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1347     | .1355     | .1741     | .1488     | .1461     | .1461     |
| 2    | .1311     | .1313     | .1633     | .1477     | .1423     | .1486     |
| 3    | .1313     | .1332     | .1604     | .1463     | .1442     | .1492     |
| 4    | .1347     | .1524     | .1623     | .1545     | .1591     | .1545     |
| 5    | .1928     | .1953     | .2107     | .2033     | .2044     | .2014     |
| 6    | .2503     | .2698     | .2829     | .2538     | .2698     | .2562     |
| 7    | .3313     | .338      | .3485     | .3591     | .3347     | .3351     |
| 8    | .3262     | .3094     | .3361     | .3281     | .2951     | .2982     |
| 9    | .1898     | .2315     | .2658     | .2282     | .206      | .2225     |
| 10   | .2088     | .1968     | .2027     | .1945     | .1983     | .1454     |
| 11   | .1652     | .1678     | .177      | .1631     | .1844     | .1621     |
| 12   | .1503     | .1863     | .1993     | .1501     | .1627     | .1473     |
| 13   | .1726     | .1779     | .2218     | .144      | .1669     | .1537     |
| 14   | .1532     | .192      | .2263     | .1663     | .1772     | .1616     |
| 15   | .1536     | .1842     | .2364     | .1867     | .1701     | .1566     |
| 16   | .1269     | .1557     | .1877     | .1646     | .1547     | .1315     |
| 17   | .1387     | .1995     | .2195     | .1528     | .1446     | .1374     |
| 18   | .1875     | .2119     | .2256     | .2002     | .1534     | .1616     |
| 19   | .309      | .3136     | .3427     | .3157     | .282      | .2905     |
| 20   | .381      | .3742     | .4012     | .385      | .3605     | .3572     |
| 21   | .3422     | .3593     | .3647     | .3507     | .3193     | .3487     |
| 22   | .3003     | .2848     | .2843     | .3067     | .2789     | .3029     |
| 23   | .2477     | .2601     | .2477     | .2549     | .2382     | .2425     |
| 24   | .1553     | .1844     | .1705     | .1833     | .1701     | .152      |
| Max  | .381      | .3742     | .4012     | .385      | .3605     | .3572     |
| Min  | .1269     | .1313     | .1604     | .144      | .1423     | .1315     |
| Avg  | .2089     | .2227     | .2421     | .2204     | .2110     | .2068     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244046 / 33/11 KV HATNUR

Feeder No / Name : 205 / 11 KV Manjarde Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1326     | .128      | .1158     | 1.4708    | 1.5028    | 1.2269    |
| 2    | .1311     | .125      | .1113     | 1.3954    | 1.419     | 1.1934    |
| 3    | .1334     | .1296     | .1128     | 1.339     | 1.3466    | 1.1706    |
| 4    | .1463     | .1242     | .125      | 1.3314    | 1.339     | 1.1332    |
| 5    | .16       | .1364     | .1456     | 1.3717    | 1.3542    | 1.15      |
| 6    | .2004     | .1791     | .1814     | 1.5188    | 1.496     | 1.1972    |
| 7    | .2721     | .2522     | .2751     | 1.9227    | 1.8602    | 1.387     |
| 8    | .3018     | .2774     | .2835     | .7674     | .6798     | .6706     |
| 9    | 1.7063    | 1.8778    | .1974     | .2126     | .202      | 1.6811    |
| 10   | 1.909     | 2.0142    | .141      | .1372     | .1364     | 1.8656    |
| 11   | 1.9494    | 2.0309    | .1067     | .1143     | .1402     | 1.8511    |
| 12   | 1.7825    | 1.9837    | .112      | .1326     | .1402     | 1.8351    |
| 13   | 1.7955    | 1.9662    | .128      | .1471     | .1593     | 1.8389    |
| 14   | 1.8054    | 1.9044    | .1517     | .157      | .1456     | 1.8298    |
| 15   | 1.9563    | 1.9136    | .1425     | .1532     | .1357     | 1.8427    |
| 16   | 1.8656    | 1.9829    | .1273     | .1357     | .1379     | 1.8442    |
| 17   | .4961     | .1372     | .1372     | .1555     | .1433     | .349      |
| 18   | .1638     | .1341     | .1593     | .189      | .1783     | .1532     |
| 19   | .2073     | .1631     | .1814     | .1989     | .1776     | .2126     |
| 20   | .2408     | .2035     | .2149     | .2065     | .2096     | .2324     |
| 21   | .2058     | .189      | .2088     | .1852     | .2164     | .2004     |
| 22   | .1791     | .1471     | 1.8503    | 1.7741    | 1.5005    | .1829     |
| 23   | .1547     | .1311     | 1.8145    | 1.7741    | 1.4563    | .1547     |
| 24   | .125      | .1196     | 1.5798    | 1.6225    | 1.2864    | .1433     |
| Max  | 1.9563    | 2.0309    | 1.8503    | 1.9227    | 1.8602    | 1.8656    |
| Min  | .125      | .1196     | .1067     | .1143     | .1357     | .1433     |
| Avg  | .7508     | .7604     | .3585     | .7672     | .7235     | 1.0561    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244054 / 33/11 KV MANERAJURI

Feeder No / Name : 201 / 11 KV Manerajuri Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.2431    | 1.2163    | .2658     | .2772     | .2452     | 1.3603    |
| 2    |           | 1.1469    | 1.2308    | .2804     | .2801     | .2641     | 1.3592    |
| 3    |           | 1.1822    | 1.2431    | .3294     | .2829     | .2427     | 1.2967    |
| 4    |           | 1.2308    | 1.2018    | .4252     | .3696     | .2452     | 1.3763    |
| 5    |           | 1.5074    | 1.3108    | .5373     | .4668     | .3174     | 1.4842    |
| 6    |           | 1.7532    | 1.5546    | .6201     | .6602     | .5658     | 2.1216    |
| 7    |           | 2.2186    | 1.6129    | .7011     | .6908     | .6602     | 2.4006    |
| 8    |           | .6161     | .439      | .6089     | .4805     | .5788     | .5014     |
| 9    |           | .4715     | 1.9559    | 2.0805    | 2.1714    | .4715     | .4024     |
| 10   | .3734     | .3921     | 1.8785    | 2.0957    | 2.1963    | .3658     | .3258     |
| 11   | .2926     | .3658     | 1.8976    | 2.0481    | 2.13      | .3582     | .3361     |
| 12   | .2987     | .3258     | 1.8435    | 1.6766    | 2.1548    | .362      | .3206     |
| 13   | .3109     | .2835     | 1.7654    | 1.5074    | 1.9826    | .3292     | .2987     |
| 14   | .2987     | .3155     | 1.7236    | 1.6095    | 1.757     | .2835     | .2829     |
| 15   | .3018     | .2774     | 1.6964    | 1.9662    | 1.8023    | .2835     |           |
| 16   | .2829     | .2835     | 1.8976    | 2.0153    | 2.1216    | .3258     |           |
| 17   | .2987     | .3224     | .3224     | .4715     | .3772     | .3696     |           |
| 18   | .3547     | .3898     | .3544     | .5228     | .4481     | .4835     |           |
| 19   | .5658     | .5853     | .3814     | .6161     | .5121     | .5258     | .7392     |
| 20   | .5601     | .5731     | .4207     | .5544     | .5658     | .5487     | .5975     |
| 21   | .4668     | .4961     | .4656     | .5228     | .4938     | .439      | .547      |
| 22   | 1.4419    | 1.4575    | .4344     | .4066     | .3921     | 1.5043    | 1.8515    |
| 23   | 1.3765    | 1.3923    | .3761     | .3189     | .3206     | 1.4232    | 1.6712    |
| 24   |           | 1.3748    | 1.4586    | .3224     | .3018     | .2614     | 1.4586    |
| Max  | 1.4419    | 2.2186    | 1.9559    | 2.0957    | 2.1963    | 1.5043    | 2.4006    |
| Min  | .2829     | .2774     | .3224     | .2658     | .2772     | .2427     | .2829     |
| Avg  | .5160     | .8419     | 1.1951    | .9376     | .9682     | .4773     | 1.0366    |



**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244054 / 33/11 KV MANERAJURI

Feeder No / Name : 202 / 11 KV Yogewadi AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .2054     | .1829     | 1.186     | 1.1736    | .9282     | .181      |
| 2    |           | .2075     | .181      | 1.2483    | 1.1869    | .8907     | .1848     |
| 3    |           | .2075     | .1772     | 1.2955    | 1.1904    | .8907     | .1791     |
| 4    |           | .2075     | .2172     | 1.3443    | 1.2125    | .8848     | .2195     |
| 5    |           | .2241     | .2587     | 1.4251    | 1.2803    | .9555     | .2715     |
| 6    |           | .2829     | .3361     | 1.4685    | 1.6095    | 1.0814    | .3582     |
| 7    |           | .3772     | .3292     | 1.6324    | 1.95      | 1.2955    | .4024     |
| 8    |           | .3018     | .3224     | .2279     | .3361     | .2829     | .3696     |
| 9    |           | 1.5893    | .2481     | .3045     | .3018     | 1.5364    | 1.5242    |
| 10   | 1.6575    | 1.5893    | .2629     | .2865     | .3018     | 1.6057    | 1.5364    |
| 11   | 1.4899    | 1.5203    | .3403     | .3224     | .2641     | 1.5546    | 1.4918    |
| 12   | 1.4922    | 1.4918    | .3439     | .3696     | .2241     | 1.56      | 1.1633    |
| 13   | 1.3435    | 1.4548    | .3189     | .3801     | .1698     | 1.4575    | 1.2431    |
| 14   | 1.4586    | 1.4403    | .3155     | .3696     | .168      | 1.4586    | 1.2631    |
| 15   | 1.4883    | 1.5083    | .3403     | .2772     | .1698     | 1.3916    |           |
| 16   | 1.7204    | 1.6194    | .2353     | .2641     | .1698     | 1.5364    |           |
| 17   | .2452     | .2686     | .1595     | .2957     | .1867     | .2926     |           |
| 18   | .2829     | .3155     | .1753     | .3326     | .3018     | .3224     |           |
| 19   | .3361     | .3189     | .2126     | .3734     | .3174     | .3658     | .4338     |
| 20   | .3584     | .3658     | .2507     | .3395     | .3395     | .3881     | .3734     |
| 21   | .2987     | .3258     | .2715     | .2835     | .2987     | .3258     | .3206     |
| 22   | .2452     | .2658     | 1.5364    | 1.5257    | 1.1934    | .2865     | .2801     |
| 23   | .2263     | .2328     | 1.3599    | 1.3413    | 1.0978    | .2481     | .2452     |
| 24   |           | .2263     | .2172     | 1.1873    | 1.2717    | 1.0442    | .2149     |
| Max  | 1.7204    | 1.6194    | 1.5364    | 1.6324    | 1.95      | 1.6057    | 1.5364    |
| Min  | .2263     | .2054     | .1595     | .2279     | .168      | .2481     | .1791     |
| Avg  | .9031     | .6895     | .3580     | .7534     | .6965     | .941      | .6128     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244054 / 33/11 KV MANERAJURI

Feeder No / Name : 203 / 11 KV Bhosalenagar Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .2263     | .1772     | 1.1717    | 1.1469    | .9175     | .181      |
| 2    |           | .2241     | .1791     | 1.2334    | 1.094     | .8718     | .1848     |
| 3    |           | .2263     | .181      | 1.3443    | 1.1065    | .8907     | .1829     |
| 4    |           | .2263     | .1848     | 1.4083    | 1.153     | .9555     | .181      |
| 5    |           | .2452     | .1829     | 1.4232    | 1.1736    | .9945     | .2507     |
| 6    |           | .2801     | .2561     | 1.4842    | 1.2289    | 1.0978    | .2896     |
| 7    |           | .3018     | .2801     | 1.668     | 1.5424    | 1.2003    | .2835     |
| 8    |           | .2427     | .2926     | .2686     | .2378     | .2075     | .2715     |
| 9    |           | 1.491     | .2715     | .2481     | .2641     | 1.4737    | 1.5249    |
| 10   | 1.5729    | 1.5746    | .2481     | .2328     | .2328     | 1.6057    | 1.587     |
| 11   | 1.6108    | 1.3763    | .2328     | .2743     | .2054     | 1.5415    | 1.5074    |
| 12   | 1.5415    | 1.3279    | .2534     | .2772     | .1886     | 1.4899    | 1.4255    |
| 13   | 1.4899    | 1.3592    | .2743     | .2957     | .2241     | 1.4403    | 1.2955    |
| 14   | 1.5074    | 1.3599    | .2715     | .2957     | .2614     | 1.4419    | 1.2323    |
| 15   | 1.4575    | 1.3916    | .2865     | .2218     | .2641     | 1.4575    |           |
| 16   | 1.5061    | 1.4746    | .3012     | .2218     | .3018     | 1.5364    |           |
| 17   | .2829     | .2481     | .3582     | .2772     | .3206     | .2926     |           |
| 18   | .2987     | .2715     | .333      | .3012     | .3734     | .2896     |           |
| 19   | .3772     | .3292     | .3258     | .3189     | .3395     | .3658     | .3961     |
| 20   | .3547     | .3258     | .2835     | .2865     | .3206     | .3734     | .3734     |
| 21   | .3018     | .2507     | .2686     | .2715     | .2987     | .3292     | .3395     |
| 22   | .2829     | .2126     | 1.3757    | 1.3916    | 1.1043    | .2896     | .2614     |
| 23   | .2561     | .2172     | 1.2811    | 1.3413    | 1.065     | .2218     | .2263     |
| 24   |           | .2263     | .1791     | 1.1883    | 1.2163    | 1.0277    | .1829     |
| Max  | 1.6108    | 1.5746    | 1.3757    | 1.668     | 1.5424    | 1.6057    | 1.587     |
| Min  | .2561     | .2126     | .1772     | .2218     | .1886     | .2075     | .181      |
| Avg  | .9172     | .6421     | .3449     | .7269     | .6527     | .9297     | .6089     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244054 / 33/11 KV MANERAJURI

Feeder No / Name : 204 / 11 KV Manerajuri Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .2054     | .2772     | .2378     | .3258     | .2452     | .2241     |
| 2    |           | .2075     | .2801     | .2172     | .2926     | .2263     | .2263     |
| 3    |           | .2054     | .2614     | .1867     | .2587     | .2263     | .2241     |
| 4    |           | .2075     | .2587     | .2641     | .2614     | .2241     | .2587     |
| 5    |           | .2402     | .2614     | .3326     | .2829     | .2829     | .2353     |
| 6    |           | .3018     | .3326     | .3772     | .3403     | .3584     | .2957     |
| 7    |           | .4805     | .4338     | .4481     | .3898     | .4294     | .415      |
| 8    |           | .5041     | .3326     | .3206     | .3721     | .3206     | .2957     |
| 9    |           | .499      | .2987     | .3658     | .3224     | .2743     | .2801     |
| 10   | .2715     | .6036     | .1463     | .3584     | .2896     | .5729     | .3395     |
| 11   | .2743     | .5281     | .5729     | .4835     | .2772     | .5228     | .3361     |
| 12   | .2772     | .3696     | .4527     | .415      | .2561     | .5281     | .3547     |
| 13   | .2829     | .3734     | .3361     | .3582     | .2402     | .3696     | .3547     |
| 14   | .2801     | .2987     | .3881     | .3258     | .2218     | .2561     | .2987     |
| 15   | .2614     | .3772     | .439      | .6036     | .2452     | .2896     |           |
| 16   | .2641     | .3361     | .3395     | .3881     | .2801     | .2587     |           |
| 17   | .3326     | .4066     | .4805     | .462      | .2957     | .3326     |           |
| 18   | .3696     | .5601     | .5121     | .5281     | .3292     | .4108     |           |
| 19   | .5093     | .7545     | .543      | .5729     | .4668     | .5658     | .8402     |
| 20   | .5041     | .679      | .5914     | .591      | .5041     | .6036     | .6283     |
| 21   | .4715     | .5228     | .6224     | .6516     | .4527     | .4854     | .4668     |
| 22   | .3772     | .4527     | .6468     | .6024     | .3734     | .5175     | .5093     |
| 23   | .2987     | .2957     | .439      | .5373     | .3174     | .2987     | .3734     |
| 24   |           | .2263     | .2614     | .2587     | .394      | .2614     | .2561     |
| Max  | .5093     | .7545     | .6468     | .6516     | .5041     | .6036     | .8402     |
| Min  | .2614     | .2054     | .1463     | .1867     | .2218     | .2241     | .2241     |
| Avg  | .3410     | .4015     | .3962     | .4119     | .3246     | .3692     | .3606     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244054 / 33/11 KV MANERAJURI

Feeder No / Name : 205 / 11 KV AG LIS Feeder

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           |           |           | .0354     |           |
| 2    |           | .0914     | .0709     | .0709     | .0543     | .0732     |
| 3    |           | .0905     | .0716     | .0716     | .0724     | .0732     |
| 4    |           | .0905     | .0709     | .0724     | .0732     | .0724     |
| 5    |           | .0732     | .0701     | .0716     | .0732     | .0739     |
| 6    |           | .0739     | .0701     | .0724     | .0943     | .0914     |
| 7    |           | .0739     | .0732     | .0709     | .0943     | .0934     |
| 8    |           | .0934     | .0709     | .0716     | .0886     | .0943     |
| 9    |           | .0732     | .0701     | .0905     | .0886     | .0934     |
| 10   | .0914     | .0914     | .0709     | .0895     | .0886     | .0709     |
| 11   | .0914     | .0905     | .0895     | .0886     | .0895     | .0724     |
| 12   | .0924     | .0895     | .0905     | .0895     | .0934     | .0716     |
| 13   | .0924     | .0895     | .0886     | .0905     | .0914     | .3544     |
| 14   | .0732     | .0886     | .0876     | .0905     | .0754     | .0716     |
| 15   | .0732     | .0876     | .0867     | .0886     | .0747     | .0709     |
| 16   |           | .0886     | .0876     | .0886     | .0754     | .0716     |
| Max  | .0924     | .0934     | .0905     | .0905     | .0943     | .3544     |
| Min  | .0732     | .0732     | .0701     | .0709     | .0354     | .0709     |
| Avg  | .0857     | .0857     | .0779     | .0812     | .0789     | .0966     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244054 / 33/11 KV MANERAJURI

Feeder No / Name : 206 / Yogewadi Gaothan Feeder

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .132      | .112      | .128      | .0914     | .1307     | .1109     |
| 2    |           | .1307     | .112      | .1448     | .0924     | .1132     | .112      |
| 3    |           | .132      | .1097     | .1478     | .0934     | .1132     | .1109     |
| 4    |           | .132      | .1307     | .1478     | .1132     | .1132     | .112      |
| 5    |           | .1509     | .1494     | .168      | .1294     | .132      | .1698     |
| 6    |           | .1698     | .1463     | .1698     | .1886     | .1646     | .1867     |
| 7    |           | .1867     |           | .1698     | .197      | .168      | .2263     |
| 8    |           | .2263     | .1307     | .1294     | .1417     | .2641     |           |
| 9    |           | .3841     | .2743     | .4108     | .0886     | .439      | .4527     |
| 10   | .128      | .3881     | .1478     | .3395     | .0895     | .462      | .3772     |
| 11   | .1267     | .0305     | .5093     | .4477     | .0732     | .4527     | .2241     |
| 12   | .112      | .1463     | .1829     | .3582     | .0739     | .4481     | .112      |
| 13   | .0914     | .1494     | .1294     | .1075     | .0934     | .2195     | .1848     |
| 14   | .0914     | .2218     | .2743     | .1086     | .1132     | .0754     | .3734     |
| 15   | .0914     | .2507     | .3921     | .4119     | .0934     |           |           |
| 16   | .0732     | .3961     | .3881     | .4163     | .0943     | .0724     |           |
| 17   | .1109     | .3395     | .3734     | .4119     | .0934     | .1829     |           |
| 18   | .128      | .3734     | .3395     | .3898     | .0943     | .415      |           |
| 19   | .1663     | .3772     | .2772     | .4251     | .1494     | .3921     | .1867     |
| 20   | .1886     |           | .2195     | .3582     | .1698     | .2195     | .1886     |
| 21   | .1886     |           | .1448     | .3258     | .168      | .1494     | .168      |
| 22   | .1698     |           | .1372     | .1417     | .1509     | .1478     | .1494     |
| 23   | .1494     | .128      | .132      | .1254     | .1494     | .128      | .1307     |
| 24   |           | .132      | .1294     | .1307     | .1086     | .132      | .1307     |
| Max  | .1886     | .3961     | .5093     | .4477     | .197      | .462      | .4527     |
| Min  | .0732     | .0305     | .1097     | .1075     | .0732     | .0724     | .1109     |
| Avg  | .1297     | .2180     | .2149     | .2548     | .1188     | .2233     | .1951     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244089 / 33/11 KV WAIFALE

Feeder No / Name : 201 / 11 KV Waifale Gaonthan  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .381      | .5601     | .4763     | .3772     | .4954     | .3696     |
| 2    |           | .381      | .5601     | .4382     | .3395     | .4954     | .3734     |
| 3    |           | .3429     | .5601     | .4382     | .3206     | .4954     | .3734     |
| 4    |           | .3429     | .5601     | .4382     | .3734     | .4954     | .4854     |
| 5    |           | .381      | .5601     | .5335     | .5658     | .5335     | .5601     |
| 6    |           | .5975     | .6348     | .6287     | .6161     | .6668     | .6283     |
| 7    |           | .7282     | .7392     | .5975     | .679      | .7621     | .7023     |
| 8    |           | .6348     | .7621     | .3772     | .5658     | .6097     | .5359     |
| 9    |           | .4854     | .3961     |           | .4294     |           | .462      |
| 10   |           |           | .5228     | .3395     | .4024     | .3696     | .5175     |
| 11   |           |           | .5041     | .3772     | .4024     | .462      | .4805     |
| 12   |           |           | .4854     | .4481     | .4024     | .4435     |           |
| 13   |           |           | .4668     | .4294     | .5601     |           |           |
| 14   |           |           | .4668     | .4294     | .5601     | .462      |           |
| 15   |           |           | .4904     | .4481     | .5601     | .462      | .499      |
| 16   |           |           | .5093     | .4251     | .5228     | .4854     | .5175     |
| 17   |           |           | .5658     | .4527     | .5335     | .5093     |           |
| 18   |           |           | .6348     | .5658     | .5716     | .5658     |           |
| 19   |           |           | .8501     | .7356     | .7621     | .6602     | .6908     |
| 20   |           |           | .8131     | .6348     | .8002     | .6219     |           |
| 21   |           |           | .6838     | .5601     | .7621     | .6838     |           |
| 22   |           |           | .5601     | .4251     | .5716     | .5281     |           |
| 23   | .4715     |           | .4668     | .4668     | .4954     | .4481     |           |
| 24   |           | .4001     | .5601     | .4715     | .4715     | .4954     | .3326     |
| Max  | .4715     | .7282     | .8501     | .7356     | .8002     | .7621     | .7023     |
| Min  | .4715     | .3429     | .3961     | .3395     | .3206     | .3696     | .3326     |
| Avg  | .4715     | .4675     | .5797     | .4842     | .5269     | .5341     | .5019     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244089 / 33/11 KV WAIFALE

Feeder No / Name : 202 / 11 KV Waifale Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.7147    | 1.9281    | .2667     | .2641     | .2286     | 1.7532    |
| 2    |           | 1.7147    | 1.9281    | .2477     | .2452     | .2286     | 1.7404    |
| 3    |           | 1.6827    | 1.9281    | .2477     | .2241     | .2286     | 1.6244    |
| 4    |           | 1.5604    | 1.9281    | .2286     | .2241     | .2286     | 1.6244    |
| 5    |           | 1.6956    | 1.9281    | .3429     | .4715     | .2858     | 2.1548    |
| 6    |           | 2.2045    | 2.0119    | .6287     | .6036     | .5716     | 2.4905    |
| 7    |           | 2.6379    | 2.3807    | .7468     | .6979     | .7621     | 3.1093    |
| 8    |           | .4294     | .4763     | .4715     | .5228     | .4763     | .2772     |
| 9    |           | .3772     | 2.6189    |           | 2.652     |           | .3734     |
| 10   |           |           | 2.2611    | 2.2211    | 2.6216    | .3206     | .4108     |
| 11   |           |           | 2.2211    | 2.3922    | 2.4863    | .2241     |           |
| 12   |           |           | 2.1795    | 2.2611    | 2.3807    | .2054     |           |
| 13   |           |           | 2.1125    | 2.1628    | 2.3137    |           |           |
| 14   |           |           | 2.0119    | 2.0809    | 2.431     | .2054     |           |
| 15   |           |           | 2.304     | 2.3205    | 2.4905    | .168      | .2241     |
| 16   |           |           | 2.2939    | 2.5526    | 2.3205    | .1905     | .2427     |
| 17   |           |           | .2614     | .2957     | .2858     | .2858     |           |
| 18   |           |           | .3174     | .2987     | .3429     | .3174     |           |
| 19   |           |           | .5544     | .4854     | .4763     | .4805     | .462      |
| 20   |           |           | .499      | .5093     | .5335     | .5304     |           |
| 21   |           |           | .4066     | .4338     | .381      | .4435     |           |
| 22   |           |           | .3174     | .3584     | .3429     | 2.4249    |           |
| 23   | 2.1051    |           | .2801     | .2641     | .2286     | 2.0056    |           |
| 24   |           | 1.7974    | 1.9281    | .2641     | .2641     | .2286     | 1.7736    |
| Max  | 2.1051    | 2.6379    | 2.6189    | 2.5526    | 2.652     | 2.4249    | 3.1093    |
| Min  | 2.1051    | .3772     | .2614     | .2286     | .2241     | .168      | .2241     |
| Avg  | 2.1051    | 1.5815    | 1.5449    | .9601     | 1.0752    | .5019     | 1.3043    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244089 / 33/11 KV WAIFALE

Feeder No / Name : 203 / 11 KV Biranwadi Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .1905     | .2286     | 1.8482    | 1.6289    | 1.6289    | .2801     |
| 2    |           | .1905     | .2286     | 1.8004    | 1.6108    | 1.6289    | .2241     |
| 3    |           | .1905     | .2286     | 1.8004    | 1.4918    | 1.6289    | .2427     |
| 4    |           | .1905     | .2286     | 1.8004    | 1.6804    | 1.6289    | .2801     |
| 5    |           | .1905     | .2286     | 1.8023    | 1.8861    | 1.6289    | .3361     |
| 6    |           | .3547     | .381      | 2.364     | 1.8991    | 1.7147    | .3734     |
| 7    |           | .4481     | .5335     | 2.7349    | 2.6023    | 1.8652    | .4854     |
| 8    |           | .3584     | .381      | .3584     | .3921     | .3239     | .4338     |
| 9    |           | 2.652     | .2641     |           | .2641     |           | 2.2211    |
| 10   |           | 2.5149    | .2286     | .2075     | .2263     | 2.1628    | 2.1956    |
| 11   |           |           | .1886     | .1886     | .1905     | 1.8067    | 2.0885    |
| 12   |           |           | .2075     | .1698     | .1715     | 1.873     | 1.3927    |
| 13   |           |           | .1715     | .1886     | .1715     | 1.8896    |           |
| 14   |           |           |           | .2263     | .1715     | 1.9227    |           |
| 15   |           |           | .168      | .2075     | .1715     | 2.1963    | 2.0972    |
| 16   |           |           | .1698     | .1886     | .2096     | 2.2211    | 2.1628    |
| 17   |           |           | .2263     | .1509     | .2286     | .2033     |           |
| 18   |           |           | .2587     | .2263     | .2667     | .2614     |           |
| 19   |           |           | .4066     | .3395     | .381      | .3584     | .3547     |
| 20   |           |           | .3292     | .3734     | .4191     | .3206     |           |
| 21   |           |           | .2957     | .3511     | .362      | .2987     |           |
| 22   |           |           | 2.2211    | 2.2131    | 1.8004    | .2641     |           |
| 23   | .1886     |           | 2.0957    | 1.9559    | 1.8099    | .2263     |           |
| 24   |           | .1905     | .2286     | 1.8482    | 1.6617    | 1.6289    | .2641     |
| Max  | .1886     | 2.652     | 2.2211    | 2.7349    | 2.6023    | 2.2211    | 2.2211    |
| Min  | .1886     | .1905     | .168      | .1509     | .1715     | .2033     | .2241     |
| Avg  | .1886     | .6792     | .4304     | 1.0150    | .9041     | 1.2905    | .9645     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244089 / 33/11 KV WAIFALE

Feeder No / Name : 204 / 11 KV Agrani agro express NON SHEDDABLE EXPRESS HV FEEDERS  
 fdr Feeder KV- 11 / OUTGOING (CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0229     | .0191     | .021      |           | .021      | .021      |
| 2    |           | .021      | .0191     | .0191     | .0191     | .021      | .021      |
| 3    |           | .0152     | .0191     | .0171     | .0381     | .021      | .021      |
| 4    |           | .0114     | .0191     | .04       | .021      | .021      | .021      |
| 5    |           | .0095     | .0229     | .0381     | .021      |           | .0248     |
| 6    |           | .0076     | .0343     | .0362     | .021      | .021      | .0248     |
| 7    |           | .021      | .0324     | .021      | .0229     | .0381     | .0572     |
| 8    |           | .0229     | .0381     | .021      | .0343     | .0381     | .0095     |
| 9    |           | .021      | .0191     |           | .0133     |           | .0591     |
| 10   |           |           | .0343     | .0019     |           | .0019     |           |
| 11   |           |           | .0362     | .0343     |           | .0305     |           |
| 12   |           |           | .0419     | .0286     | .0267     | .0133     |           |
| 13   |           |           | .0381     |           | .0286     |           |           |
| 14   |           |           | .0381     | .0133     | .0286     | .0305     |           |
| 15   |           |           | .04       | .0152     | .0286     | .021      | .0133     |
| 16   |           |           | .021      |           | .0019     | .0305     | .0152     |
| 17   |           |           | .0248     |           | .0229     | .0572     |           |
| 18   |           |           | .021      | .0114     | .021      | .0362     |           |
| 19   |           |           | .0133     | .0133     | .021      | .0114     |           |
| 20   |           |           | .0171     |           |           | .0114     |           |
| 21   |           |           | .0419     | .0133     |           | .0019     |           |
| 22   |           |           | .0171     | .0191     |           | .0191     |           |
| 23   | .0191     |           | .0191     | .0362     |           | .0381     |           |
| 24   |           | .0191     | .0191     | .0191     | .0057     | .021      | .0191     |
| Max  | .0191     | .0229     | .0419     | .04       | .0381     | .0572     | .0591     |
| Min  | .0191     | .0076     | .0133     | .0019     | .0019     | .0019     | .0095     |
| Avg  | .0191     | .0172     | .0269     | .0221     | .0221     | .0241     | .0256     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244108 / 33/11 KV Koulage

Feeder No / Name : 201 / 11 KV Savarde Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.92      | 2.1685    | 1.9494    | .3529     | .3692     | .4519     | .9145     |
| 2    | 1.8659    | 2.1803    | 1.8206    | .359      | .3799     | .4607     | .8383     |
| 3    | 1.8065    | 2.1759    | 1.7863    | .3597     | .3995     | .4466     | .8535     |
| 4    | 1.8606    | 2.2436    | 1.7827    | .3776     | .4028     | .5077     | .8993     |
| 5    | 2.0012    | 2.323     | 1.8183    | .4558     | .4774     | .5668     | .9602     |
| 6    | 2.4493    | 2.4798    | 1.9662    | .6331     | .6546     | .6702     | 1.1561    |
| 7    | 3.2716    | 3.1878    | 2.3929    | .7402     | .7827     | .8552     | 1.6644    |
| 8    | .6783     | .6375     | .6955     | .6592     | .7556     | .8993     | .3772     |
| 9    | .8021     | .7224     | 3.0308    | 3.5926    | 3.4919    | .7136     | .3881     |
| 10   | .4496     | .6861     | 2.8725    | 3.6007    | 1.9387    | .7438     | .3881     |
| 11   | .442      | .715      | 3.3966    | 3.7007    | 1.688     | .6847     | .3658     |
| 12   | .3917     | .6554     | 3.5833    | 3.5902    | 3.0102    | .6694     | .3475     |
| 13   | .3818     | .563      | 3.5004    | 3.43      | 1.8541    | .6371     | .3292     |
| 14   | .3894     | .2964     | 3.5071    | 3.3979    | 1.8839    | .6289     | .3292     |
| 15   | .4085     | .2934     | 3.4264    | 3.4584    | 3.5711    | .5782     |           |
| 16   | .3315     | .6268     | 3.4076    | 3.4764    | 3.4474    | .658      |           |
| 17   | .6925     | .7529     | .6539     | .7455     | .687      | .8265     |           |
| 18   | .6847     | .4481     | .78       | .7844     | .3909     | .8253     |           |
| 19   | .3727     | .4214     | .7895     | .7583     | .3841     | .8574     | .4481     |
| 20   | .3681     | .3871     | .6878     | .3658     | .3658     | .772      |           |
| 21   | .3109     | .3704     | .643      | .6233     | .6832     | .7593     |           |
| 22   | 2.6905    | 1.2414    | .5386     | .5601     | .3498     | 2.6963    |           |
| 23   | 2.4754    | 1.1904    | .4498     | .4523     | .2751     | 2.5895    |           |
| 24   | 2.1221    | 2.1022    | 1.2224    | .3745     | .426      | 1.5378    | .9907     |
| Max  | 3.2716    | 3.1878    | 3.5833    | 3.7007    | 3.5711    | 2.6963    | 1.6644    |
| Min  | .3109     | .2934     | .4498     | .3529     | .2751     | .4466     | .3292     |
| Avg  | 1.2153    | 1.2029    | 1.9459    | 1.5354    | 1.1945    | .8765     | .7031     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

SAVLAJ S/DN.[789]

BU 4789

Substation No/ Name :- 244108 / 33/11 KV Koulage

Feeder No / Name : 202 / 11 KV Khujgaon AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0574    | 1.3546    | .8471     | .1478     | .1494     | .1494     | 1.2955    |
| 2    | .9869     | 1.387     | .8278     | .1478     | .1132     | .1698     | 1.2193    |
| 3    | 1.0002    | 1.439     | .8278     | .1478     | .112      | .168      | 1.2193    |
| 4    | 1.0425    | 1.4706    | .8535     | .168      | .1698     | .1867     | 1.2193    |
| 5    | 1.1591    | 1.4685    | .9031     | .2075     | .2075     | .2263     | 1.2498    |
| 6    | 1.3696    | 1.4864    | .9214     | .2641     | .2452     | .2452     | 1.4449    |
| 7    | 1.9814    | 2.0165    | 1.2346    | .2829     | .2641     | .3206     | 1.9528    |
| 8    | .3395     | .2987     | .2402     | .3696     | .3018     | .2987     | .2987     |
| 9    | .2641     | .2987     | 1.6556    | 1.9753    | 1.8364    | .2402     | .2402     |
| 10   |           | .2378     | 1.5901    | 1.7459    |           | .2402     | .2402     |
| 11   |           | .2195     | 1.555     | 1.6857    |           | .1829     |           |
| 12   |           | .2172     | 1.5697    | 1.5851    | 1.6918    | .1829     | .1402     |
| 13   |           | .2126     | 1.4289    | 1.5089    |           | .1829     | .1402     |
| 14   |           |           | 1.4861    | 1.6613    |           | .1848     | .1402     |
| 15   |           |           | 1.5503    | 1.768     | 1.6461    | .1867     |           |
| 16   |           | .1867     | 1.6495    | 1.89      | 1.8061    | .2054     |           |
| 17   | .1991     | .1772     | .2172     | .2402     | .2378     | .2614     |           |
| 18   | .2195     |           | .2561     | .2241     |           | .2801     |           |
| 19   |           |           | .2987     | .2427     |           | .3361     | .362      |
| 20   |           |           | .2587     |           |           | .2957     |           |
| 21   |           |           | .2587     | .2075     | .2452     | .2614     |           |
| 22   | 1.5604    |           | .2241     | .1867     |           | 1.5954    |           |
| 23   | 1.3672    |           | .1867     | .168      |           | 1.5242    |           |
| 24   | 1.1279    | 1.3847    | 1.3375    | .1663     | .168      | .168      | 1.3717    |
| Max  | 1.9814    | 2.0165    | 1.6556    | 1.9753    | 1.8364    | 1.5954    | 1.9528    |
| Min  | .1991     | .1772     | .1867     | .1478     | .112      | .1494     | .1402     |
| Avg  | .9768     | .8660     | .9241     | .7387     | .6130     | .3372     | .8356     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244020 / 33/11 KV KUMTHE

Feeder No / Name : 201 / 11 KV KUMTHE NAGAON

GAOTHAN FEEDER

GAOTHAN Feeder KV- 11 /  
OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    |           | .4954     |           |           | .8954     |
| 8    |           | .5975     |           |           | .5914     |
| 12   | .3544     | .3506     | .3944     | .407      | .373      |
| 16   | .4252     | .4656     | .4161     | 1.1946    | .3898     |
| 20   | .8002     |           |           | .7842     |           |
| 24   |           | .3506     |           |           | .6097     |
| Max  | .8002     | .5975     | .4161     | 1.1946    | .8954     |
| Min  | .3544     | .3506     | .3944     | .407      | .373      |
| Avg  | .5266     | .4519     | .4053     | .7953     | .5719     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077] BU 1261

Substation No/ Name :- 244020 / 33/11 KV KUMTHE

Feeder No / Name : 202 / 11 KV KAVALAPUR GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    |           | .0943     |           |           | .0754     |
| 8    |           | .1294     |           |           | .1109     |
| 12   | .1227     | .0857     | .0934     | .0983     | .0693     |
| 16   | .1075     | .0857     | .1017     | .0867     | .0857     |
| 20   | .1848     |           |           | .1698     |           |
| 24   |           | .1132     |           |           | .1132     |
| Max  | .1848     | .1294     | .1017     | .1698     | .1132     |
| Min  | .1075     | .0857     | .0934     | .0867     | .0693     |
| Avg  | .1383     | .1017     | .0976     | .1183     | .0909     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244020 / 33/11 KV KUMTHE

Feeder No / Name : 203 / 11 KV Nagaon Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    |           | .4458     |           |           | .0762     |
| 8    |           | .1143     |           |           | .1143     |
| 12   | .1143     | .1143     | 1.358     | 1.3108    | .1334     |
| 16   | .0953     | .1143     | 1.2803    | 1.2651    | .1143     |
| 20   | .1334     |           |           | .1334     |           |
| 24   |           | .3704     |           |           | .0953     |
| Max  | .1334     | .4458     | 1.358     | 1.3108    | .1334     |
| Min  | .0953     | .1143     | 1.2803    | .1334     | .0762     |
| Avg  | .1143     | .2318     | 1.3192    | .9031     | .1067     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077] BU 1261

Substation No/ Name :- 244020 / 33/11 KV KUMTHE

Feeder No / Name : 204 / 11 KV Kumthe Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    |           | .4572     |           |           | .1524     |
| 8    |           | .2286     |           |           | .1905     |
| 12   | .2286     | .2286     | 1.6872    | 1.6821    | .1715     |
| 16   | .2477     | .1905     | 1.8591    | 1.8519    | .1905     |
| 20   | .3048     |           |           | .3048     |           |
| 24   |           | .5335     |           |           | .1905     |
| Max  | .3048     | .5335     | 1.8591    | 1.8519    | .1905     |
| Min  | .2286     | .1905     | 1.6872    | .3048     | .1524     |
| Avg  | .2604     | .3277     | 1.7732    | 1.2796    | .1791     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244020 / 33/11 KV KUMTHE

Feeder No / Name : 205 / 11 KV Kavalapur Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    |           | .132      |           |           | .5898     |
| 8    |           | .1663     |           |           | .168      |
| 12   | 1.0059    | 1.2346    | .1867     | .1677     | 1.2654    |
| 16   | 1.0669    | 1.1439    | .1867     | .1595     | 1.0669    |
| 20   | .1698     |           |           | .1698     |           |
| 24   |           | .1509     |           |           | .6554     |
| Max  | 1.0669    | 1.2346    | .1867     | .1698     | 1.2654    |
| Min  | .1698     | .132      | .1867     | .1595     | .168      |
| Avg  | .7475     | .5655     | .1867     | .1657     | .7491     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244046 / 33/11 KV HATNUR

Feeder No / Name : 201 / 11 KV PED AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.4844    | 2.1254    | 2.2908    |           |           |           |           |
| 2    | 2.2771    | 1.9944    | 2.114     |           |           |           |           |
| 3    | 2.2093    | 1.8968    | 2.0271    |           |           |           |           |
| 4    | 2.223     | 1.877     | 1.9258    |           |           |           |           |
| 5    | 2.3457    | 2.066     | 1.8823    |           |           |           |           |
| 6    | 2.7237    | 2.3769    | 2.0767    |           |           |           |           |
| 7    | 3.2213    | 3.4065    | 2.3312    |           |           |           |           |
| 8    |           |           | .2629     | .4207     | .3109     |           |           |
| 9    |           |           | 3.0018    | 3.1527    | 2.7907    |           |           |
| 10   |           |           | 3.1306    | 3.3478    | 3.1276    |           |           |
| 11   |           |           | 3.0872    | 3.421     | 3.2198    |           |           |
| 12   |           |           | 3.3768    | 3.328     | 3.2914    |           |           |
| 13   |           |           | 3.1611    | 3.2648    | 3.2274    |           |           |
| 14   |           |           | 3.2282    | 3.0034    | 3.1299    |           |           |
| 15   |           |           | 3.3653    | 3.0933    | 3.2167    |           |           |
| 16   |           |           | 3.5345    | 2.5911    | 3.1573    |           |           |
| 21   | .3528     | .3178     |           |           |           | .4603     |           |
| 22   | 2.9043    | 2.636     |           |           |           | 2.7298    |           |
| 23   | 2.7023    | 2.5347    |           |           |           | 2.8304    | 2.3739    |
| 24   | 2.3685    | 2.556     |           |           |           | 2.5873    | 1.9845    |
| Max  | 3.2213    | 3.4065    | 3.5345    | 3.421     | 3.2914    | 2.8304    | 2.3739    |
| Min  | .3528     | .3178     | .2629     | .4207     | .3109     | .4603     | 1.9845    |
| Avg  | 2.3466    | 2.1625    | 2.5498    | 2.8470    | 2.8302    | 2.1520    | 2.1792    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244046 / 33/11 KV HATNUR

Feeder No / Name : 202 / 11 KV HATNUR AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1029     | .109      | .1044     | 1.3519    | 1.233     | 1.1218    |           |
| 2    | .0968     | .1075     | .0968     | 1.2559    | 1.2003    | 1.0943    |           |
| 3    | .0937     | .1075     | .0975     | 1.2224    | 1.1271    | 1.0692    |           |
| 4    | .096      | .1075     | .1036     | 1.1866    | 1.1126    | 1.0288    |           |
| 5    | .1257     | .1273     | .1151     | 1.1972    | 1.1873    | 1.0341    |           |
| 6    | .1608     | .1524     | .1539     | 1.4525    | 1.3992    | 1.166     |           |
| 7    | .1936     | .1974     | .221      | 1.5897    | 1.6293    | 1.3275    |           |
| 8    | 1.3237    | .9678     | .1974     | .205      | .1913     | 1.0463    |           |
| 9    | 2.0927    | 1.922     | .1334     | .1448     | .1547     | 1.9403    |           |
| 10   | 2.0873    | 1.9669    | .1196     | .1288     | .1219     | 1.9197    |           |
| 11   | 2.1049    | 1.9509    | .0914     | .1219     | .0998     | 1.9082    |           |
| 12   | 2.0447    | 1.9814    | .0518     |           | .093      | 1.9616    |           |
| 13   | 2.0149    | 1.9692    | .0998     | .0099     | .1097     | 1.8564    |           |
| 14   | 1.7985    | 1.8671    | .1029     |           | .1029     | 1.8945    |           |
| 15   | 2.069     | 2.1933    | .1135     | .0785     | .093      | 1.9738    |           |
| 16   | 2.1079    | 2.1353    | .0907     | .0892     | .1036     | 1.9456    |           |
| 17   | .1174     | .0975     | .077      | .0945     | .0663     | .0968     |           |
| 18   | .1296     | .1265     | .1395     | .1669     | .1433     | .1318     |           |
| 19   | .1768     | .1692     | .1707     | .1768     | .1692     | .1471     |           |
| 20   | .1783     | .1722     | .1783     | .173      | .173      | .1623     |           |
| 21   | .173      | .157      | .7598     | .9427     | .8116     | .1562     |           |
| 22   | .157      | .1517     | 1.5943    | 1.5745    | 1.2879    | .141      |           |
| 23   | .1334     | .1235     | 1.624     | 1.5402    | 1.3123    | .1174     | .1109     |
| 24   | .1143     | .1174     | 1.4426    | 1.3748    | 1.2178    | .1082     | .1029     |
| Max  | 2.1079    | 2.1933    | 1.624     | 1.5897    | 1.6293    | 1.9738    | .1109     |
| Min  | .0937     | .0975     | .0518     | .0099     | .0663     | .0968     | .1029     |
| Avg  | .8205     | .7907     | .3283     | .7308     | .6308     | 1.0562    | .1069     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077] BU 1261

Substation No/ Name :- 244046 / 33/11 KV HATNUR

Feeder No / Name : 204 / 11KV HATNUR GAVTHAN  
Feeder KV- 11 / OUTGOING

GAOTHAN FEEDER

| DATE | 28-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 23   | .2263     |
| 24   | .1886     |
| Max  | .2263     |
| Min  | .1886     |
| Avg  | .2075     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244046 / 33/11 KV HATNUR

Feeder No / Name : 206 / 11 KV PED GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0743     | .0827     | .0758     | .0735     | .0713     | .0629     |           |
| 2    | .0671     | .0827     | .0743     | .0724     | .0709     | .0625     |           |
| 3    | .0697     | .0796     | .0747     | .0709     | .0705     | .0648     |           |
| 4    | .0697     | .0774     | .0781     | .0735     | .0754     | .0655     |           |
| 5    | .0876     | .096      | .0941     | .0865     | .0884     | .0815     |           |
| 6    | .1269     | .1345     | .1497     | .1379     | .1364     | .1242     |           |
| 7    | .1677     | .1764     | .1753     | .1863     | .1764     | .165      |           |
| 8    | .1757     | .1642     | .1555     | .1581     | .1688     | .1513     |           |
| 9    | .1204     | .1219     | .1219     | .1067     | .1082     | .1109     |           |
| 10   | .0899     | .088      | .0907     | .0808     | .0995     | .0979     |           |
| 11   | .0701     | .0678     | .0789     | .0728     | .0846     | .0907     |           |
| 12   | .0732     | .0633     | .0781     | .0724     | .0815     | .0873     |           |
| 13   | .0876     | .0686     | .069      | .0602     | .0747     | .0895     |           |
| 14   | .0914     | .0617     | .0732     | .056      | .0705     | .0724     |           |
| 15   | .0873     | .0613     | .0774     | .0652     | .0671     | .0781     |           |
| 16   | .0812     |           | .0812     | .0583     | .0621     | .0812     |           |
| 17   | .088      | .0907     | .0663     | .0716     | .0648     | .0907     |           |
| 18   | .1322     | .1082     | .096      | .0846     | .0941     | .101      |           |
| 19   | .1806     | .1574     | .176      | .1642     | .1658     | .1768     |           |
| 20   | .1757     | .1669     | .1669     | .1749     | .1627     | .1795     |           |
| 21   | .1574     | .1379     | .1574     | .1456     | .1551     | .1581     |           |
| 22   | .1246     | .1185     | .1379     | .1292     | .1299     | .1189     |           |
| 23   | .0873     | .0922     | .0918     | .0956     | .088      | .0831     | .0754     |
| 24   | .0831     | .0781     | .0781     | .0781     | .0644     | .0713     | .0754     |
| Max  | .1806     | .1764     | .176      | .1863     | .1764     | .1795     | .0754     |
| Min  | .0671     | .0613     | .0663     | .056      | .0621     | .0625     | .0754     |
| Avg  | .1070     | .1033     | .1049     | .0990     | .1013     | .1027     | .0754     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244046 / 33/11 KV HATNUR

Feeder No / Name : 208 / VIJAYNAGAR AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 28-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 23   | 1.1363    |
| 24   | .9831     |
| Max  | 1.1363    |
| Min  | .9831     |
| Avg  | 1.0597    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244056 / 33/11 KV BORGAON

Feeder No / Name : 201 / 11 KV PANMALEWADI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1014     | .1265     | .0953     | 1.6148    | 1.4396    | 1.3656    |           |
| 2    | .1006     | .1265     | .0907     | 1.5752    | 1.3451    | 1.3283    |           |
| 3    | .0998     | .1242     | .0914     | 1.5287    | 1.0669    | 1.2971    |           |
| 4    | .1987     | .2367     | .1873     | 2.7062    | 2.1437    | 2.2877    | .1132     |
| 5    | .109      | .1257     | .1052     | 1.4609    | 1.0364    | 1.2109    |           |
| 6    | .1395     | .1623     | .1242     | 1.531     | 1.1919    | 1.2216    |           |
| 7    | .1738     | .1783     | .1829     | 1.6621    | 1.4068    | 1.2948    |           |
| 8    | .4336     | .6109     | .4127     | .349      | .4744     | .5077     | .181      |
| 9    | 1.9776    | 1.6164    | .208      | .2065     | .2408     | 2.0248    |           |
| 10   | 2.3967    | 2.2649    | .2126     | .2096     | .2553     | 2.1719    |           |
| 11   | 2.4569    | 1.9364    | .2141     | .2134     | .2576     | 2.332     |           |
| 12   | 4.5521    | 2.4295    | .4443     | .4421     | .452      | 4.6609    | 1.9662    |
| 13   | 1.0852    | 2.4249    | .2317     | .2477     | .2332     | 2.4813    |           |
| 14   | 2.332     | 2.3929    | .2378     | .2286     | .2385     | 2.3922    |           |
| 15   | 2.3205    | 2.2558    | .2294     | .2408     | .2515     | 2.3525    |           |
| 16   | 4.0924    | 2.2222    | .4497     | .373      | .4504     | 4.3095    | 1.8351    |
| 17   | .1692     | .016      | .1989     | .2088     | .2248     | .1402     |           |
| 18   | .1669     | .1707     | .1951     | .2286     | .2317     | .1959     |           |
| 19   | .1852     | .202      | .1783     | .2126     | .2134     | .2012     |           |
| 20   | .3372     | .289      | .3086     | .3845     | .3966     | .3879     | .2075     |
| 21   | .1623     | .1311     | .3658     | .3079     | .298      | .1959     |           |
| 22   | .1486     | .128      | 2.0058    | 1.6659    | 1.4594    | .1623     |           |
| 23   | .1524     | .1235     | 1.9082    | 1.685     | 1.5325    | .1524     |           |
| 24   | .2534     | .2343     | 1.8478    | 3.0422    | 2.8162    | 1.398     | .132      |
| Max  | 4.5521    | 2.4295    | 2.0058    | 3.0422    | 2.8162    | 4.6609    | 1.9662    |
| Min  | .0998     | .016      | .0907     | .2065     | .2134     | .1402     | .1132     |
| Avg  | 1.0060    | .8554     | .4386     | .9302     | .8190     | 1.5030    | .7392     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244056 / 33/11 KV BORGAON

Feeder No / Name : 202 / 11 KV BORGAON GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    | .1132     | .132      | .0943     | .1132     | .132      | .1334     | .112      |
| 8    | .1848     | .1867     | .1848     | .1791     | .2033     | .2054     | .1829     |
| 12   | .128      |           | .1097     | .1052     | .0905     | .1075     | .0895     |
| 16   | .1307     |           | .128      | .1086     | .0934     | .1109     | .0934     |
| 20   | .2241     | .2218     | .1991     | .2561     | .2218     | .2218     | .1867     |
| 24   | .132      | .132      | .132      | .132      | .132      | .132      | .132      |
| Max  | .2241     | .2218     | .1991     | .2561     | .2218     | .2218     | .1867     |
| Min  | .1132     | .132      | .0943     | .1052     | .0905     | .1075     | .0895     |
| Avg  | .1521     | .1681     | .1413     | .1490     | .1455     | .1518     | .1328     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244056 / 33/11 KV BORGAON

Feeder No / Name : 203 / 11 KV SHIRGAON GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    | .2096     | .1524     | .1715     | .2096     | .2286     | .2096     | .2477     |
| 8    | .362      | .3239     | .3429     | .362      | .3239     | .381      | .362      |
| 12   | .2286     |           | .1715     | .1524     | .1905     | .1715     | .1715     |
| 16   | .2286     |           | .2096     | .2096     | .1905     | .1715     | .1905     |
| 20   | .4572     | .4001     | .4001     | .4096     | .4191     | .4572     | .4382     |
| 24   | .2096     | .2096     | .2286     | .2286     | .2286     | .2477     | .2477     |
| Max  | .4572     | .4001     | .4001     | .4096     | .4191     | .4572     | .4382     |
| Min  | .2096     | .1524     | .1715     | .1524     | .1905     | .1715     | .1715     |
| Avg  | .2826     | .2715     | .2540     | .2620     | .2635     | .2731     | .2763     |



**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244056 / 33/11 KV BORGAON

Feeder No / Name : 204 / 11 KV BORGAON AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4982    | 1.6339    | 1.4571    | .1425     | .1456     | .1699     |           |
| 2    | 1.4761    | 1.6286    | 1.4434    | .144      | .1463     | .1661     |           |
| 3    | 1.4601    | 1.5828    | 1.4464    | .144      | .1471     | .1677     |           |
| 4    | 2.7812    | 2.881     | 2.934     | .298      | .3048     | .3239     | 1.439     |
| 5    | 1.4777    | 1.5554    | 1.4472    | .1783     | .1882     | .2027     |           |
| 6    | 1.5737    | 1.672     | 1.4807    | .2294     | .2484     | .2484     |           |
| 7    | 1.7452    | 1.6537    | 1.3344    | .285      | .2904     | .3041     |           |
| 8    | .4703     | .446      | .6766     | .9335     | .9766     | .5537     | .2378     |
| 9    | .1631     | .192      | 2.1201    | 2.6856    | 2.8128    | .2111     |           |
| 10   | .128      | .1631     | 2.4699    | 2.8563    | 2.9889    | .1928     |           |
| 11   | .1387     | .1501     | 2.3068    | 2.7724    | 2.9637    | .1593     |           |
| 12   | .3296     | .1578     | 3.8005    | 3.736     | 5.535     | .3086     | .2054     |
| 13   | .1456     | .1425     | 1.3817    | 2.7214    | 2.9462    | .16       |           |
| 14   | .1562     | .1364     | 1.4556    | 2.7313    | 2.8936    | .1608     |           |
| 15   | .1532     | .1341     | 1.6484    | 2.7473    | 2.7869    | .1661     |           |
| 16   | .3026     |           | 2.3792    | 4.1964    | 4.4289    | .298      | .2054     |
| 17   | .1593     | .1699     | .0884     | .1715     | .1959     | .1585     |           |
| 18   | .173      | .1852     | .1547     | .1859     | .1898     | .1745     |           |
| 19   | .2027     | .2096     | .1997     | .2271     | .2187     | .2187     |           |
| 20   | .4565     | .4422     | .4428     | .4686     | .4672     | .4104     | .2263     |
| 21   | .474      | .4115     | .2149     | .2096     | .2332     | .6333     |           |
| 22   | 1.816     | 1.6865    | .1959     | .1951     | .2058     | 2.1689    |           |
| 23   | 1.7185    | 1.5958    | .1646     | .1715     | .1799     | 2.0127    |           |
| 24   | 3.0506    | 2.838     | 1.3961    | .2995     | .3269     | 1.9877    | 1.6164    |
| Max  | 3.0506    | 2.881     | 3.8005    | 4.1964    | 5.535     | 2.1689    | 1.6164    |
| Min  | .128      | .1341     | .0884     | .1425     | .1456     | .1585     | .2054     |
| Avg  | .9188     | .9421     | 1.3600    | 1.1971    | 1.3259    | .4816     | .6551     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244056 / 33/11 KV BORGAON

Feeder No / Name : 205 / 11 KV SHIRGAON AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    | .1132     | .0943     | .0934     | 1.2125    | 1.3763    | 1.0936    | .0754     |
| 8    | .2149     | .2402     | .2241     | .1663     | .1991     | .2218     | .128      |
| 12   | 2.0719    |           | .1109     | .1063     | .0939     | 2.4326    | 2.4291    |
| 16   | 2.332     |           | .0716     | .0876     | .0924     | 2.3365    | 2.1538    |
| 20   | .2218     | .2241     | .1433     | .168      | .1683     | .1612     | .2195     |
| 24   | .112      | .1267     | .112      | 1.1633    | 1.5043    | 1.2803    | .0189     |
| Max  | 2.332     | .2402     | .2241     | 1.2125    | 1.5043    | 2.4326    | 2.4291    |
| Min  | .112      | .0943     | .0716     | .0876     | .0924     | .1612     | .0189     |
| Avg  | .8443     | .1713     | .1259     | .484      | .5724     | 1.2543    | .8375     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244056 / 33/11 KV BORGAON

Feeder No / Name : 206 / 11 KV PANMALEWADI GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0922     | .096      | .0831     | .0701     | .0705     | .0777     |           |
| 2    | .0956     | .0926     | .0842     | .0713     | .0713     | .0781     |           |
| 3    | .0918     | .096      | .0834     | .0743     | .0705     | .0785     |           |
| 4    | .1638     | .1499     | .1578     | .1489     | .1486     | .1516     | .0739     |
| 5    | .0972     | .0953     | .1044     | .0751     | .0793     | .0857     |           |
| 6    | .1307     | .1315     | .125      | .1166     | .1113     | .1265     |           |
| 7    | .1859     | .1722     | .189      | .1585     | .1597     | .1749     |           |
| 8    | .3393     | .2766     | .2905     | .2761     | .3033     | .2995     | .1075     |
| 9    | .1536     | .1372     | .1273     | .1151     | .1292     | .1166     |           |
| 10   | .1311     | .1269     | .1048     | .1006     | .0907     | .0865     |           |
| 11   | .1322     | .096      | .0884     | .0678     | .0911     | .1017     |           |
| 12   | .2271     | .0911     | .1551     | .1497     | .1512     | .1457     | .1075     |
| 13   | .1029     | .0869     | .0804     | .0655     | .0766     | .0568     |           |
| 14   | .1139     | .0678     | .0861     | .0964     | .0758     | .0846     |           |
| 15   | .0899     | .0735     | .0926     | .072      | .0762     | .0926     |           |
| 16   | .1627     | .0751     | .1563     | .1395     | .1715     | .1368     | .0566     |
| 17   | .0869     | .0739     | .0979     | .0724     | .0724     | .0899     |           |
| 18   | .1014     | .101      | .0793     | .0724     | .0838     | .0991     |           |
| 19   | .1513     | .1585     | .16       | .16       | .1513     | .1543     |           |
| 20   | .3666     | .3452     | .381      | .3458     | .3508     | .3521     | .1463     |
| 21   | .1951     | .1536     | .1665     | .1799     | .1802     | .1741     |           |
| 22   | .1429     | .1269     | .1337     | .1505     | .149      | .1417     |           |
| 23   | .128      | .1101     | .096      | .1036     | .1059     | .1086     |           |
| 24   | .1741     | .1654     | .1536     | .1524     | .1554     | .1535     | .0754     |
| Max  | .3666     | .3452     | .381      | .3458     | .3508     | .3521     | .1463     |
| Min  | .0869     | .0678     | .0793     | .0655     | .0705     | .0568     | .0566     |
| Avg  | .1523     | .1291     | .1365     | .1264     | .1302     | .1320     | .0945     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244056 / 33/11 KV BORGAON

Feeder No / Name : 207 / 11KV NIMBLAK CHIKAL GOTHAN SEPARATED AG FEEDERS HAVING SPECIAL  
AG Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    | 1.5203    | 1.6575    | 1.4575    | .1132     | .1494     | .1524     | 1.6385    |
| 8    | .1663     | .1848     | .1494     | .1646     | .1848     | .2033     | .1463     |
| 12   | .1646     |           | 3.0148    | 3.0514    | 2.8675    | .1494     | .1109     |
| 16   | .1494     |           | 2.3922    | 2.4905    | 2.3703    | .1478     | .1494     |
| 20   | .1886     | .2427     | .1848     | .1886     | .1867     | .2012     | .2241     |
| 24   | 1.8404    | 1.7368    | 1.704     | .132      | .1307     | .132      | 2.1628    |
| Max  | 1.8404    | 1.7368    | 3.0148    | 3.0514    | 2.8675    | .2033     | 2.1628    |
| Min  | .1494     | .1848     | .1494     | .1132     | .1307     | .132      | .1109     |
| Avg  | .6716     | .9555     | 1.4838    | 1.0234    | .9816     | .1644     | .7387     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244056 / 33/11 KV BORGAON

Feeder No / Name : 208 / 11kv VISAPUR AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    | .112      | .0934     | .0924     | 1.1797    | 1.0402    | 1.0753    | .1132     |
| 8    | .1433     | .1665     | .1589     | .1646     | .1829     | .1494     | .1448     |
| 12   | 1.8404    |           | .1267     | .128      | .1139     | 1.8515    | 1.7328    |
| 16   | 1.9334    |           | .1448     | .112      | .0914     | 1.7764    | 1.7814    |
| 20   | .168      | .1867     | .1478     | .1867     | .1829     | .1629     | .2033     |
| 24   | .1132     | .112      | .1254     | 1.3108    | 1.4089    | 1.2163    | .132      |
| Max  | 1.9334    | .1867     | .1589     | 1.3108    | 1.4089    | 1.8515    | 1.7814    |
| Min  | .112      | .0934     | .0924     | .112      | .0914     | .1494     | .1132     |
| Avg  | .7184     | .1397     | .1327     | .5136     | .5034     | 1.0386    | .6846     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244086 / 33 / 11 KV TASGAON

Feeder No / Name : 209 / WASUMBE GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2667     | .3163     | .3467     | .3125     | .3163     | .3315     |
| 2    | .2515     | .2553     | .2896     | .2667     | .2667     | .2782     |
| 3    | .2401     | .2896     | .282      | .2515     | .2629     | .2743     |
| 4    | .2362     | .282      | .2743     | .2477     | .2591     | .2743     |
| 5    | .2439     | .301      | .282      | .2553     | .2782     | .2858     |
| 6    | .2972     | .3544     | .3201     | .3239     | .3315     | .3429     |
| 7    | .3925     | .4382     | .4115     | .3696     | .3963     | .4191     |
| 8    | .4001     | .4153     | .423      | .3925     | .4268     | .4877     |
| 9    | .381      | .4115     | .4153     | .3277     | .4268     | .4611     |
| 10   | .3963     | .4077     | .4534     | .3544     | .3849     | .4649     |
| 11   | .3925     | .3963     | .4344     | .4001     | .3734     | .3963     |
| 12   | .3734     | .3925     | .381      | .4153     | .3734     | .4382     |
| 13   | .362      | .381      | .3544     | .3925     | .3734     | .4534     |
| 14   | .301      | .3544     | .362      | .4077     | .381      | .4153     |
| 15   | .3963     | .4153     | .3963     | .4306     | .4153     | .4687     |
| 16   | .362      | .3353     | .3849     | .3963     | .3887     | .4611     |
| 17   | .3696     | .3544     | .381      | .4115     | .4344     | .4191     |
| 18   | .3925     | .3277     | .3734     | .3963     | .3887     | .4001     |
| 19   | .5106     |           | .4382     | .4306     | .4725     | .4687     |
| 20   | .5677     | .5487     | .522      | .5335     | .5487     | .583      |
| 21   | .5068     | .5639     | .5639     | .5182     | .4992     | .5449     |
| 22   | .5296     | .4877     | .4687     | .4877     | .4915     | .4954     |
| 23   | .503      | .4687     | .4153     | .4458     | .4496     | .4611     |
| 24   | .3696     | .3734     | .3429     | .3887     | .3544     | .3658     |
| Max  | .5677     | .5639     | .5639     | .5335     | .5487     | .583      |
| Min  | .2362     | .2553     | .2743     | .2477     | .2591     | .2743     |
| Avg  | .3768     | .3857     | .3882     | .3815     | .3872     | .4163     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244086 / 33 / 11 KV TASGAON

Feeder No / Name : 210 / KAWATHE EKAND INDUSTRIAL  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2401     | .362      | .4877     | .3925     | .3544     | .381      |
| 2    | .2324     | .3582     | .4687     | .3734     | .3467     | .3734     |
| 3    | .2172     | .3506     | .4687     | .3658     | .3315     | .2934     |
| 4    | .221      | .3277     | .4268     | .362      | .3277     | .2782     |
| 5    | .2248     | .3201     | .4458     | .3582     | .3163     | .282      |
| 6    | .1981     | .3163     | .3963     | .3315     | .3086     | .2629     |
| 7    | .1829     | .2896     | .3163     | .2896     | .301      | .2324     |
| 8    | .1905     | .2705     | .2324     | .2439     | .2096     | .2324     |
| 9    | .1753     | .2058     | .1638     | .1715     | .2172     | .1981     |
| 10   | .1905     | .2401     | .2134     | .2286     | .2362     | .2477     |
| 11   | .2972     | .3125     | .2515     | .282      | .3467     | .2705     |
| 12   | .3849     | .381      | .2743     | .381      | .4039     | .4344     |
| 13   | .4915     | .522      | .4115     | .4572     | .6135     | .5335     |
| 14   | .5868     | .5792     | .5144     | .5601     | .5754     | .5487     |
| 15   | .5944     | .583      | .5335     | .5373     | .5944     | .5449     |
| 16   | .6401     | .5716     | .5792     | .5792     | .6478     | .5944     |
| 17   | .6554     | .4725     | .5906     | .5639     | .6478     | .4344     |
| 18   | .6363     | .1524     | .5601     | .5525     | .5563     | .3277     |
| 19   | .5639     |           | .4572     | .4534     | .4344     | .3315     |
| 20   | .362      | .1143     | .3163     | .3391     | .301      | .2896     |
| 21   | .3201     | .1867     | .3239     | .3696     | .3125     | .2896     |
| 22   | .2858     | .1943     | .3201     | .2972     | .3201     | .2667     |
| 23   | .3353     | .2705     | .3125     | .2934     | .3391     | .3201     |
| 24   | .3353     | .3772     | .3925     | .3277     | .3963     | .4115     |
| Max  | .6554     | .583      | .5906     | .5792     | .6478     | .5944     |
| Min  | .1753     | .1143     | .1638     | .1715     | .2096     | .1981     |
| Avg  | .3567     | .3373     | .3941     | .3796     | .3933     | .3491     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244108 / 33/11 KV Koulage

Feeder No / Name : 204 / 11 KV CHINCHANI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1715     | .1631     | .1631     | 1.0494    | .9572     | .8825     |
| 2    | .1715     | .1562     | .1539     | 1.0067    | .9404     | .8497     |
| 3    | .1715     | .1547     | .1539     | .98       | .9396     | .8223     |
| 4    | .1898     | .1562     | .1608     | .9625     | .916      | .8177     |
| 5    | .1959     | .1783     | .1768     | .9808     | 1.0105    | .8139     |
| 6    | .218      | .2271     | .221      | 1.217     | 1.1858    | .9114     |
| 7    | .2568     | .2789     | .2446     | 1.4358    | 1.3992    | 1.0631    |
| 8    | .3597     | .3132     | .2241     | .1951     | .2462     | .3003     |
| 9    | 1.8404    | 1.9982    | .1768     | .1905     | .2225     | 1.9464    |
| 10   | 2.0584    | 2.2329    | .1799     | .1959     | .2248     | 2.1514    |
| 11   | 2.2131    | 2.4036    | .1738     | .2073     | .1943     | 2.2687    |
| 12   | 2.2451    | 2.2222    | .1684     | .2035     | .1867     | 2.3617    |
| 13   | 2.2779    | 2.2222    | .1738     | .1837     | .1867     | 1.3984    |
| 14   | 2.2222    | 2.1384    | .1791     | .1715     | .1837     | .9694     |
| 15   | 2.2024    | 2.0431    | .1699     | .1852     | .1928     | 1.8275    |
| 16   | 2.1536    | 2.1163    | .1806     | .2111     | .176      | 2.1026    |
| 17   | .1501     | .1882     | .1905     | .2271     | .1608     | .1235     |
| 18   | .1829     | .2126     | .1997     | .2233     | .1799     | .1631     |
| 19   | .2248     | .25       | .1913     | .2241     | .1966     | .1882     |
| 20   | .2256     | .2522     | .2248     | .25       | .2172     | .1974     |
| 21   | .2035     | .2492     | .3551     | .2995     | .2591     | .2035     |
| 22   | .1829     | .2286     | 1.2468    | 1.1599    | 1.0052    | .1852     |
| 23   | .173      | .1882     | 1.2247    | 1.1866    | .9869     | .1699     |
| 24   | .1661     | .1654     | 1.118     | 1.0288    | .9183     | .1532     |
| Max  | 2.2779    | 2.4036    | 1.2468    | 1.4358    | 1.3992    | 2.3617    |
| Min  | .1501     | .1547     | .1539     | .1715     | .1608     | .1235     |
| Avg  | .8524     | .8641     | .3188     | .5823     | .5453     | .9530     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 244108 / 33/11 KV Koulage

Feeder No / Name : 206 / 11kv chinchani GAVTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3384     | .3528     | .3696     | .3643     | .3841     | .3429     |
| 2    | .3246     | .3536     | .3528     | .3391     | .3658     | .3361     |
| 3    | .3185     | .3323     | .349      | .33       | .3635     | .3353     |
| 4    | .3346     | .3269     | .3391     | .33       | .3887     | .3513     |
| 5    | .4001     | .3803     | .3742     | .3871     | .4496     | .4031     |
| 6    | .5769     | .5601     | .599      | .6066     | .6203     | .5883     |
| 7    | .679      | .7125     | .7072     | .6607     | .6516     | .6653     |
| 8    | .6539     | .6615     | .6874     | .5944     | .5937     | .6028     |
| 9    | .5213     | .5266     | .4976     | .4481     | .487      | .4771     |
| 10   | .4672     | .439      | .4085     | .4085     | .3894     | .442      |
| 11   | .471      | .4473     | .3955     | .3917     | .4252     | .4298     |
| 12   | .423      | .4702     | .3795     | .4412     | .3673     | .4169     |
| 13   | .4054     | .4748     | .3666     | .4405     | .3658     | .394      |
| 14   | .3856     | .4519     | .3742     | .3932     | .3467     | .3734     |
| 15   | .3681     | .4748     | .3658     | .3643     | .3437     | .4047     |
| 16   | .3909     | .4344     | .394      | .3628     | .3399     | .3658     |
| 17   | .3894     | .4115     | .3917     | .3506     | .3506     | .3567     |
| 18   | .4252     | .4572     | .4153     | .3948     | .3894     | .4085     |
| 19   | .6478     | .6089     | .6257     | .6135     | .5967     | .6112     |
| 20   | .7705     | .7042     | .7225     | .756      | .711      | .7865     |
| 21   | .7461     | .7011     | .6965     | .7026     | .6813     | .7788     |
| 22   | .6417     | .6348     | .6264     | .644      | .6043     | .6798     |
| 23   | .5045     | .5205     | .5068     | .5266     | .4908     | .5472     |
| 24   | .3963     | .4039     | .4016     | .4435     | .4001     | .4199     |
| Max  | .7705     | .7125     | .7225     | .756      | .711      | .7865     |
| Min  | .3185     | .3269     | .3391     | .33       | .3399     | .3353     |
| Avg  | .4825     | .4934     | .4728     | .4706     | .4628     | .4799     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (I)[077]

BU 1261

Substation No/ Name :- 246005 / 110/33/11 KV TASGAON

Feeder No / Name : 208 / 11 KV MATKUNKI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1829     | .16       | .2058     | 2.3243    | 2.0576    | 1.6156    |
| 2    | .1905     | .16       | .2058     | 2.2177    | 1.9357    | 1.5851    |
| 3    | .1905     | .1677     | .2058     | 2.1033    | 1.8976    | 1.5851    |
| 4    | .1905     | .1677     | .2058     | 2.0652    | 1.8595    | 1.5318    |
| 5    | .1905     | .1677     | .1829     | 2.0652    | 1.9204    | 1.547     |
| 6    | .2362     | .2362     | .221      | 2.3929    | 2.1872    | 1.7147    |
| 7    | .3125     | .2896     | .3277     | 3.2084    | 2.5682    | 1.829     |
| 8    | .3658     | .3506     | .4039     | .8688     | .3429     | .3658     |
| 9    | 2.5453    | 3.2007    | .3734     | .282      | .3048     | 2.7587    |
| 10   | 3.2312    |           | .3048     | .2515     | .2515     | 3.5818    |
| 11   | 2.8883    |           | .2972     | .2591     | .2515     | 3.8866    |
| 12   | 2.934     |           | .2591     | .2972     | .2286     | 3.9018    |
| 13   | 3.2236    |           | .2515     | .3506     | .221      | 3.5742    |
| 14   | 3.2465    |           | .2515     | .3506     | .1981     | 3.1321    |
| 15   | 3.2998    |           | .2286     | .3429     | .2134     | 3.3836    |
| 16   | 3.376     |           | .2362     | .2591     | .2362     | 3.4446    |
| 17   | .2058     |           | .2896     | .2667     | .2667     | .3429     |
| 18   | .2515     |           | .2667     | .3887     | .3048     | .2896     |
| 19   | .2286     |           | .282      | .3277     | .3125     | .3125     |
| 20   |           |           | .3201     | .3201     | .3353     | .3506     |
| 21   |           | 2.0424    | .3048     | .3125     | .3429     | .3201     |
| 22   | .221      | 1.8061    | 2.652     | 2.3777    | 1.9509    | .2515     |
| 23   | .2134     | .2896     | 2.7892    | 2.492     | 1.9052    | .2286     |
| 24   | .1829     | .2362     | 2.5987    | 2.271     | 1.7528    | .2134     |
| Max  | 3.376     | 3.2007    | 2.7892    | 3.2084    | 2.5682    | 3.9018    |
| Min  | .1829     | .16       | .1829     | .2515     | .1981     | .2134     |
| Avg  | 1.2685    | .7134     | .5693     | 1.1831    | .9936     | 1.7394    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244013 / 33/11 KV ANKALHKOP

Feeder No / Name : 201 / 11 KV ANKALKHOP GAON

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1372     | .1029     | .1029     | .1029     | .1029     | .1372     | .1029     |
| 2    | .1029     | .1029     | .1029     | .1029     | .1029     | .1029     | .1029     |
| 3    | .1029     | .1029     | .1029     | .1029     | .12       | .1372     | .1029     |
| 4    | .1029     | .1372     | .1372     | .1029     | .12       | .1715     | .1372     |
| 5    | .1372     | .1372     | .1715     | .1372     | .1715     | .2058     | .1372     |
| 6    | .1715     | .1715     | .2058     | .2058     | .2058     | .2058     | .1886     |
| 7    | .2058     | .2229     | .2401     | .2058     | .2229     | .2401     | .1715     |
| 8    | .2058     | .2058     | .2058     | .1715     | .2058     | .1715     | .1372     |
| 9    | .1715     | .1372     | .1715     | .1372     | .2058     | .1715     | .1029     |
| 10   | .1372     | .1372     | .1715     | .1372     | .1543     | .1372     | .1029     |
| 11   | .1372     | .1372     | .1372     | .1543     | .1715     | .1715     | .1029     |
| 12   | .1715     | .1029     | .1372     | .1715     | .1715     | .1029     | .1029     |
| 13   | .1372     | .1029     | .1372     | .1715     | .1715     | .1715     | .1372     |
| 14   | .1715     | .1372     | .1372     | .1372     | .1715     | .1372     | .1372     |
| 15   | .1543     | .2058     | .1715     | .1543     | .1715     | .1372     |           |
| 16   | .1715     | .2058     | .1715     | .1886     | .1715     | .1372     |           |
| 17   | .1715     | .2058     | .1372     | .2058     | .2058     | .1715     |           |
| 18   | .2229     | .2058     | .1715     | .2401     | .2058     | .1715     |           |
| 19   | .2743     | .2401     | .2401     | .2401     | .2401     | .2743     | .2743     |
| 20   | .2743     | .3086     | .2401     | .2572     | .2743     | .3429     | .2401     |
| 21   | .2743     | .2743     | .2229     | .2572     | .2401     | .2401     | .2058     |
| 22   | .2058     | .2058     | .1715     | .2229     | .2058     | .1715     | .2058     |
| 23   | .1372     | .1715     | .1372     | .1543     | .1715     | .1372     | .1715     |
| 24   | .1372     | .1029     | .1372     | .1029     | .1372     | .1372     | .1029     |
| Max  | .2743     | .3086     | .2401     | .2572     | .2743     | .3429     | .2743     |
| Min  | .1029     | .1029     | .1029     | .1029     | .1029     | .1029     | .1029     |
| Avg  | .1715     | .1693     | .1651     | .1693     | .1801     | .1744     | .1483     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244013 / 33/11 KV ANKALHKOP

Feeder No / Name : 202 / 11 KV AUDUMBER GAON

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3086     | .2915     | .3086     | 2.0576    | .1372     | 2.7092    | .2915     |
| 2    | .2744     | .2915     | .2744     | 2.0576    | .1029     | 2.7092    | .2915     |
| 3    | .2744     | .2915     | .2744     | 2.0576    | .1029     | 2.8121    | .2915     |
| 4    | .2744     | .2915     | .3429     | 2.0576    | .1029     | 2.8464    | .2915     |
| 5    | .3086     | .2743     | .3429     | 2.1776    | .1372     | 2.9149    | .2743     |
| 6    | .3429     | .2743     | .3429     | 2.3663    | .1372     | 3.1893    | .2915     |
| 7    | .3086     | .2743     | .3086     | 2.1776    | .1372     | 3.3265    | .2743     |
| 8    | .3086     | .2743     | .3086     | .2743     | .2572     | .3086     | .2572     |
| 9    | 5.8642    | 2.7435    | .3086     | .2572     | .2572     | 3.6008    | 2.4006    |
| 10   | 5.8642    | 6.4453    | .2572     | .2572     | .2572     | 4.6982    | 2.4691    |
| 11   | 3.0864    | 6.653     | .1029     | .2572     |           | 2.5892    | .1372     |
| 12   | 1.989     | 6.3786    | .12       | .0857     | .3086     | 2.6749    | .1372     |
| 13   | 3.1207    | 6.0014    | .12       |           | .3086     | 2.5206    | .1372     |
| 14   | 3.2579    | 6.3443    | .12       | .2401     | .3086     | 2.5206    | .1372     |
| 15   | 3.0007    | 5.9671    | .12       | .2058     | .3086     | 2.452     |           |
| 16   |           | 5.4184    | .0343     | .1715     | .2744     | 2.4006    |           |
| 17   | .2229     | .2401     | .1029     | .2401     | .2744     | .2743     |           |
| 18   | .2229     | .2744     | .2401     |           | .0343     | .2401     |           |
| 19   | .2401     | .3086     | .2572     | .2743     | .3086     | .2401     | .2401     |
| 20   | .2572     | .3429     | .2743     | .2743     | .3086     | .2572     | .2572     |
| 21   | .2743     | .3086     | .2743     | .2743     | .3086     | .2743     | .2572     |
| 22   | .2743     | .3086     | 2.3663    | .1715     | 2.7435    | .2743     | .2572     |
| 23   | .2743     | .3429     | 2.2119    | .1715     | 2.9149    | .2743     | .2572     |
| 24   | .3086     | .2915     | .3429     | 2.1605    | .1372     | 2.8463    | .2915     |
| Max  | 5.8642    | 6.653     | 2.3663    | 2.3663    | 2.9149    | 4.6982    | 2.4691    |
| Min  | .2229     | .2401     | .0343     | .0857     | .0343     | .2401     | .1372     |
| Avg  | 1.3330    | 2.1097    | .4065     | .9212     | .4421     | 2.0398    | .4621     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244013 / 33/11 KV ANKALHKOP

Feeder No / Name : 203 / 11 KV BHILAWADI GAON

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3086     | .3086     | .3429     | .3429     | .3429     | .3086     | .3086     |
| 2    | .2743     | .2743     | .3086     | .3086     | .3086     | .3086     | .3086     |
| 3    | .2743     | .2743     | .2743     | .3086     | .2743     | .3429     | .3086     |
| 4    | .3772     | .2743     | .3086     | .3086     | .2401     | .3772     | .3086     |
| 5    | .5144     | .3429     | .3772     | .3429     | .3086     | .4458     | .3772     |
| 6    | .583      | .583      | .6173     | .6173     | .4801     | .583      | .6173     |
| 7    | .6516     | .6173     | .583      | .5487     | .5487     | .6173     | .6173     |
| 8    | .4801     | .4458     | .4458     | .4115     | .4458     | .4458     | .4115     |
| 9    | .3772     | .3429     | .3772     | .3429     | .3772     | .3429     | .3429     |
| 10   | .3429     | .3086     | .3086     | .3086     | .3086     | .3086     | .3086     |
| 11   | .3086     | .2743     | .2743     | .3086     | .3429     | .3086     | .3086     |
| 12   | .2743     | .2401     | .2743     | .3086     | .3772     | .3086     | .2743     |
| 13   | .2743     | .2401     | .3086     | .3086     | .3772     | .3086     | .3086     |
| 14   | .2743     | .2401     | .3086     | .8573     | .3772     | .3086     | .2743     |
| 15   | .3086     | .3429     | .3429     | .3429     | .3429     | .3429     |           |
| 16   | .3429     | .3086     | .3429     | .3772     | .3429     | .3772     |           |
| 17   | .3429     | .3429     | .3429     | .4115     | .4115     | .3772     |           |
| 18   | .4115     | .4115     | .3772     | .4458     | .4458     | .4801     |           |
| 19   | .583      | .5144     | .5144     | .583      | .5144     | .6859     | .7545     |
| 20   | .6173     | .6516     | .583      | .6173     | .6173     | .6516     | .6859     |
| 21   | .583      | .5487     | .5144     | .5487     | .5144     | .5487     | .6173     |
| 22   | .5144     | .4801     | .4801     | .4801     | .4458     | .4458     | .5144     |
| 23   | .3772     | .3772     | .3772     | .4115     | .3772     | .3772     | .4115     |
| 24   | .3429     | .3429     | .3772     | .3429     | .3772     | .3429     | .3086     |
| Max  | .6516     | .6516     | .6173     | .8573     | .6173     | .6859     | .7545     |
| Min  | .2743     | .2401     | .2743     | .3086     | .2401     | .3086     | .2743     |
| Avg  | .4058     | .3786     | .3901     | .4244     | .3958     | .4144     | .4184     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244013 / 33/11 KV ANKALHKOP

Feeder No / Name : 204 / 11 KV NAGATHANE GAON

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2058     | .2058     | .2058     | .2058     | .2401     | .2058     | .2058     |
| 2    | .1715     | .2058     | .2058     | .2058     | .2058     | .1715     | .2058     |
| 3    | .1715     | .2058     | .2743     | .2058     | .2058     | .2058     | .2058     |
| 4    | .2058     | .2058     | .3429     | .2401     | .2401     | .2743     | .2401     |
| 5    | .2743     | .3086     | .4115     | .2743     | .3086     | .3772     | .3429     |
| 6    | .3772     | .4458     | .4458     | .4458     | .4115     | .4458     | .4287     |
| 7    | .4801     | .4458     | .4458     | .4458     | .4458     | .4458     | .4287     |
| 8    | .4115     | .3772     | .4458     | .3772     | .3772     | .4115     | .3429     |
| 9    | .3086     | .3429     | .2401     | .2401     | .3429     | .2743     | .2286     |
| 10   | .2058     | .2058     | .2058     | .2572     | .2229     | .2401     | .2743     |
| 11   | .2743     | .2058     | .1715     | .2401     | .2401     | .2401     | .2743     |
| 12   | .2401     | .2401     | .1715     | .2229     | .2401     | .2058     | .3086     |
| 13   | .2229     |           | .2058     | .2401     | .2401     | .1715     | .3086     |
| 14   | .2743     | .2401     | .2058     | .2229     | .2401     | .2058     | .2743     |
| 15   | .1715     | .2401     | .2058     | .2229     | .2058     | .2058     |           |
| 16   | .1715     | .2058     | .2058     | .2058     | .2058     | .1715     |           |
| 17   | .2743     | .2401     | .2743     | .2743     | .2401     | .1715     |           |
| 18   | .2572     | .2743     | .2743     | .3429     | .2743     | .2743     |           |
| 19   | .3429     | .3429     | .4115     | .3772     | .3429     | .4115     | .4801     |
| 20   | .4115     | .4801     | .4458     | .3944     | .4115     | .4115     | .4458     |
| 21   | .3772     | .3772     | .4115     | .3772     | .3772     | .1372     | .3772     |
| 22   | .3086     | .3086     | .3772     | .3429     | .3086     | .3429     | .3086     |
| 23   | .2743     | .2743     | .2743     | .2743     | .2401     | .2401     | .2572     |
| 24   | .2401     | .2058     | .2401     | .2058     | .2743     | .2058     | .2058     |
| Max  | .4801     | .4801     | .4458     | .4458     | .4458     | .4458     | .4801     |
| Min  | .1715     | .2058     | .1715     | .2058     | .2058     | .1372     | .2058     |
| Avg  | .2772     | .2863     | .2958     | .2851     | .2851     | .2686     | .3072     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244013 / 33/11 KV ANKALHKOP

Feeder No / Name : 205 / 11 KV ANKALKHOP AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | ***       | ***       | ***       | 1.5814    | 1.4373    | 1.2483    | .0343     |
| 2    | ***       | ***       | ***       | 1.4724    | 1.3878    | 1.2384    | .0343     |
| 3    | .0343     | .0343     | .0343     | 1.4434    | 1.3405    | 1.2742    | .0343     |
| 4    | ***       | ***       | ***       | 1.451     | 1.3916    | 1.2727    | .0343     |
| 5    | ***       | ***       | ***       | 1.4434    | 1.4754    | 1.3131    | .0343     |
| 6    |           | .0343     | .0343     | 1.5974    | 1.5646    | 1.3916    | .0343     |
| 7    | ***       | ***       | ***       | 1.835     | 1.7261    | 1.7261    | .0343     |
| 8    | ***       | ***       | ***       | .253      | .17       | .1136     | .0343     |
| 9    | 1.8222    | 2.4745    | .0373     | .0343     | .0343     | 2.3122    | 1.0631    |
| 10   | ***       | ***       | ***       | .0343     | .0343     | 2.8593    | 1.2689    |
| 11   | ***       | ***       | ***       | .0343     | .0343     | 2.9721    | 1.3375    |
| 12   | 2.5888    | 2.9203    | .0343     | .0343     | .0343     | 2.9454    | 1.3717    |
| 13   | ***       | ***       | ***       | .0343     | .0343     | 2.8807    | 1.2689    |
| 14   | ***       | ***       | ***       | .0343     | .0343     | 2.867     | 1.3032    |
| 15   | 2.3228    | 2.5286    | .0343     | .0343     | .0343     | 2.758     |           |
| 16   | ***       | ***       | ***       | .0343     | .0343     | 2.7069    |           |
| 17   | ***       | ***       | ***       | .0343     | .0343     | .2888     |           |
| 18   | .0343     | .0343     | .0343     | .0343     | .0343     | .0343     |           |
| 19   | ***       | ***       | .1634     | .0351     | .0343     | .0343     | .0343     |
| 20   | ***       | ***       | .0412     | .0526     | .0755     | .0511     | .0343     |
| 21   | .0694     | .0427     | .0343     | .0442     | .0831     | .0343     | .0343     |
| 22   | ***       | ***       | 1.88      | .8421     | 1.2361    | .0343     | .0343     |
| 23   | ***       | ***       | 1.8047    | .8581     | 1.3535    | .0343     | .0343     |
| 24   | .0343     | .0343     | .9534     | 1.5593    | 1.4503    | .583      | .0343     |
| Max  | 51.2461   | 51.3146   | 49.9772   | 1.835     | 1.7261    | 2.9721    | 1.3717    |
| Min  | .0343     | .0343     | .0343     | .0343     | .0343     | .0343     | .0343     |
| Avg  | 35.2594   | 33.9115   | 25.2005   | .6171     | .6279     | 1.3739    | .4047     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244013 / 33/11 KV ANKALHKOP

Feeder No / Name : 206 / 11KV AUDUMBER AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.9204    | 1.7436    |           | .0686     |
| 2    |           | 1.9204    | 1.7436    |           | .0686     |
| 3    |           | 1.9204    | 1.7101    |           | .0686     |
| 4    |           | 1.9204    | 1.7101    |           | .0686     |
| 5    |           | 1.989     | 1.7772    |           | .0686     |
| 6    |           | 2.1262    | 1.7772    |           | .0686     |
| 7    |           | 1.9204    | 1.7101    |           | .0686     |
| 8    |           | .0686     | .0324     |           | .0686     |
| 9    |           | .0686     | .0343     | 2.0919    | 2.2634    |
| 10   |           | .0686     | .0335     | 2.2634    | 2.332     |
| 11   |           | .0324     |           | 2.4863    | 2.4006    |
| 12   |           | .0324     |           | 2.4863    | 2.572     |
| 13   |           | .0324     |           | 2.4006    | 2.6406    |
| 14   |           | .0324     |           | 2.4006    | 2.6063    |
| 15   |           | .0324     |           | 2.3491    |           |
| 16   |           | .0324     |           | 2.3148    |           |
| 17   |           | .0324     |           | .1372     |           |
| 18   | .0343     |           |           | .1029     |           |
| 19   | .0343     | .0324     |           | .0686     | .0335     |
| 20   | .0343     | .0324     |           | .0857     | .0335     |
| 21   | .0343     | .0324     |           | .0686     | .0335     |
| 22   | 2.2291    | 1.5089    |           |           | .0335     |
| 23   | 2.0576    | 1.6766    |           | .0686     | .0335     |
| 24   | .0343     | 2.0233    | 1.7436    | 1.3717    | .2915     |
| Max  | 2.2291    | 2.1262    | 1.7772    | 2.4863    | 2.6406    |
| Min  | .0343     | .0324     | .0324     | .0686     | .0335     |
| Avg  | .6369     | .8459     | 1.2742    | 1.3798    | .7911     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244013 / 33/11 KV ANKALHKOP

Feeder No / Name : 207 / 11 KV BHILAWADI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3717    | 1.2346    | 1.0974    | .0343     | .0343     | .0343     | 1.2003    |
| 2    | 1.3375    | 1.2346    | 1.0631    | .0343     | .0343     | .0343     | 1.166     |
| 3    | 1.3032    | 1.2346    | 1.0288    | .0343     | .0343     | .0343     | 1.166     |
| 4    | 1.3032    | 1.2346    | 1.0631    | .0343     | .0343     | .0343     | 1.166     |
| 5    | 1.3375    | 1.166     | 1.0974    | .0343     | .0343     | .0343     | 1.166     |
| 6    | 1.406     | 1.2346    | 1.166     | .0343     | .0343     | .0343     | 1.2346    |
| 7    | 1.4403    | 1.3032    | 1.2346    | .0343     | .0343     | .0343     | 1.2346    |
| 8    | .0343     | .0343     | .0343     | .0343     | .0343     | .0343     | .0343     |
| 9    | .0343     | .0343     | 2.0576    | 2.4006    | 2.2634    | .0343     | .0343     |
| 10   | .0343     | .0343     | 2.1434    | 2.6063    | 2.332     | .0343     | .0343     |
| 11   | .0343     | .0343     | 2.3148    | 2.6406    | 2.2291    | .0343     | .0343     |
| 12   | .0686     | .0343     | 2.3148    | 2.4006    | 2.1948    | .0343     | .0343     |
| 13   | .0686     | .0343     | 2.332     | 2.5377    | 2.0576    | .0343     | .0343     |
| 14   | .0686     | .0343     | 2.4863    | 2.5034    | 1.9204    | .0343     | .0343     |
| 15   | .0343     |           | 2.4863    | 2.5034    | 1.9204    | .0343     |           |
| 16   | .0686     |           | 2.4006    | 2.4691    | 1.9204    | .0343     |           |
| 17   | .0686     | .0343     | .0343     | .0343     | .0343     | .0343     |           |
| 18   | .0686     | .0343     | .0343     | .0343     | .0343     |           |           |
| 19   | .0343     | .0343     | .0343     | .0343     | .0343     | .0343     | .0343     |
| 20   | .0343     | .0343     | .0343     | .0343     | .0343     | .0343     | .0343     |
| 21   | .0343     | .0343     | .0343     | .0343     | .0343     | .0343     | .0343     |
| 22   | 1.3032    | .9945     | .0343     | .0343     | .0343     | 1.3032    | 1.166     |
| 23   | 1.3032    | 1.0288    | .0343     | .0343     | .0343     | 1.3032    | 1.2346    |
| 24   | 1.3717    | 1.286     | 1.0974    | .0343     | .0343     | .0343     | 1.2346    |
| Max  | 1.4403    | 1.3032    | 2.4863    | 2.6406    | 2.332     | 1.3032    | 1.2346    |
| Min  | .0343     | .0343     | .0343     | .0343     | .0343     | .0343     | .0343     |
| Avg  | .5901     | .5620     | 1.1524    | .8588     | .7245     | .1446     | .6156     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244013 / 33/11 KV ANKALHKOP

Feeder No / Name : 208 / 11 KV NAGTHANE AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3375    | 1.4403    | 1.4403    | .0686     | .1029     | .0686     | 1.8861    |
| 2    | 1.3032    | 1.3717    | 1.3717    | .0686     | .1029     | .0686     | 1.8519    |
| 3    | 1.3375    | 1.3717    | 1.3717    | .0686     | .1029     | .0686     | 1.7147    |
| 4    | 1.406     | 1.3717    | 1.4403    | .0686     | .1029     | .1372     | 1.7147    |
| 5    | 1.4403    | 1.3717    | 1.5089    | .1372     | .1372     | .1372     | 1.7147    |
| 6    | 1.5432    | 1.4403    | 1.5775    | .1372     | .1372     | .1372     | 1.8519    |
| 7    | 1.4403    | 1.7147    | 1.6461    | .1372     | .1372     | .1372     | 2.0576    |
| 8    | .1372     | .1372     | .1372     | .1372     | .1372     | .1372     | .1372     |
| 9    | .1372     | .1372     | 2.9492    | 3.0178    | 3.0521    | .1372     | .1372     |
| 10   | .0686     | .1372     | 3.2579    | 3.4294    | 3.5665    |           | .1372     |
| 11   | .0857     | .1372     | 3.5665    | 3.4637    | 3.6008    | .1372     | .1372     |
| 12   | .0686     | .1372     | 3.4294    | 2.915     | 3.7037    | .0686     | .1372     |
| 13   | .0686     |           | 3.3436    | 3.2236    | 3.4294    | .1029     | .1372     |
| 14   | .1372     | .0686     | 3.0864    | 3.0864    | 3.0864    | .1372     | .1372     |
| 15   | .0686     | .0686     | 3.155     | 2.915     | 2.9492    | .1029     |           |
| 16   | .0686     | .1372     | 3.0178    | 2.7435    | 2.7435    | .0686     |           |
| 17   | .0457     | .1372     | .1372     | .1029     | .1372     | .0686     |           |
| 18   | .1372     | .1372     | .1372     | .1029     | .1372     | .1372     |           |
| 19   | .1372     | .1715     | .1372     | .1372     | .1715     | .1372     | .1372     |
| 20   | .1715     | .1372     | .1372     | .1372     | .1715     | .1524     | .1372     |
| 21   | .1372     | .1372     | .1372     | .1372     | .1372     | .1372     | .1372     |
| 22   | 1.7833    | 1.2346    | .1372     | .6173     | .1372     | 2.1948    | 1.8861    |
| 23   | 1.7147    | 1.3717    | .0686     | .7202     | .0343     | 2.1605    | 1.9547    |
| 24   | 1.3717    | 1.5089    | 1.5089    | .0686     | .1372     | .1372     | .1886     |
| Max  | 1.7833    | 1.7147    | 3.5665    | 3.4637    | 3.7037    | 2.1948    | 2.0576    |
| Min  | .0457     | .0686     | .0686     | .0686     | .0343     | .0686     | .1372     |
| Avg  | .6728     | .6903     | 1.6125    | 1.1517    | 1.1731    | .2944     | .9097     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244026 / 33/11 KV BURUNGAWADI

Feeder No / Name : 201 / 11 KV YELAVI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1361     | .2252     | .1132     | 1.6156    | 1.4823    | 1.0311    | .132      |
| 2    | .1225     | .2214     | .1132     | 1.5883    | 1.3908    | .9833     | .1132     |
| 3    | .1231     | .2423     | .1132     | 1.5011    | 1.3253    | .9709     | .1132     |
| 4    | .1966     | .2424     | .0943     | 1.44      | 1.3224    | .9559     | .1132     |
| 5    | .2199     | .277      | .2189     | 1.4594    | 1.327     | 1.0013    | .132      |
| 6    | .3151     | .35       | .2864     | 1.6564    | 1.5415    | 1.1347    | .1886     |
| 7    | .3818     | .4081     | .3833     | 2.002     | 1.978     | 1.2735    | .2263     |
| 8    | .3528     | .4477     | .3826     | .3735     | .3548     | .3726     | .1867     |
| 9    |           | 2.3243    | .2974     | .3593     | .3052     | 1.9378    | 1.0467    |
| 10   |           | 1.089     | .2881     | .3014     | .2937     | 2.1345    | 1.1405    |
| 11   |           | 2.5922    | .2776     | .3109     | .2435     | 2.4074    | 1.2018    |
| 12   | .3147     | 2.4478    | .2682     | .309      | .2614     | 2.2855    | 1.0957    |
| 13   | 1.1355    | 2.2828    | .2337     | .3113     | .2675     | 2.2192    | 1.0212    |
| 14   | 1.0989    | 2.2523    | .2492     | .293      | .2629     | 1.6994    | .9568     |
| 15   | 1.0601    | 2.0858    | .2201     | .2808     | .2675     | 1.877     | .9105     |
| 16   | .5777     | 1.9483    | .2225     | .2569     | .2879     | 1.9102    | .8951     |
| 17   | .6851     | .2054     | .2309     | .2636     | .3193     | .2034     | .1097     |
| 18   | .2753     | .2164     | .2553     | .2614     | .2867     | .0983     | .1097     |
| 19   | .3357     | .3174     | .317      | .3418     | .3416     | .3182     | .168      |
| 20   | .347      | .3155     | .354      | .3456     | .4157     | .3546     | .2075     |
| 21   | .3447     | .322      | .4483     | .3947     | .4679     | .3258     | .2075     |
| 22   | .2994     | .2644     | 1.7566    | 2.0287    | 1.375     | .2925     | .1698     |
| 23   | .2606     | .253      | 1.7932    | 1.8423    | 1.2796    | .2242     | .1509     |
| 24   | .1957     | .2462     | .877      | 1.6316    | 1.3091    | .6782     | .1509     |
| Max  | 1.1355    | 2.5922    | 1.7932    | 2.0287    | 1.978     | 2.4074    | 1.2018    |
| Min  | .1225     | .2054     | .0943     | .2569     | .2435     | .0983     | .1097     |
| Avg  | .4180     | .8990     | .4081     | .8820     | .7794     | 1.1121    | .4478     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244026 / 33/11 KV BURUNGAWADI

Feeder No / Name : 202 / 11 KV Laxmi LIS

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0402    | .8539     | .8383     | .7621     | 1.1946    | 1.0517    |
| 2    | 1.1765    | .8802     | .8817     | .8139     | 1.1946    | 1.0808    |
| 3    | 1.2127    | .8749     | .8987     | .8916     | 1.1584    | 1.0867    |
| 4    | 1.386     | .9282     | .9088     | 1.0341    | 1.1888    | 1.1218    |
| 5    | 1.6263    | .9945     | 1.0631    | 1.1946    | 1.1888    | 1.2308    |
| 6    | 1.7924    | 1.0395    | 1.1163    | 1.2127    | 1.3306    | 1.267     |
| 7    | 1.7541    | 1.0867    | 1.1883    | 1.3676    | 1.3203    | 1.3169    |
| 8    | 2.0559    | 1.4901    | 1.7541    | 1.8861    | 1.8861    | 1.7353    |
| 9    | 2.6595    | 1.9239    | 1.8861    | 2.0559    | 1.9427    | 1.8484    |
| 10   |           | 2.2068    | 1.9805    | 2.1691    | 2.0748    | 2.1502    |
| 11   |           | 1.9239    | 2.2634    | 2.3765    | 2.2822    | 2.1313    |
| 12   |           | 2.2068    | 2.2257    | 2.2634    | 2.3011    | 2.037     |
| 13   |           | .9492     | 2.1691    | 2.1502    | 2.2445    | 1.1222    |
| 14   |           | 2.037     | 2.1125    | 2.2068    | 2.1879    | 1.5684    |
| 15   |           | 2.0748    | 2.1879    | 2.1691    | 2.1879    | 1.7353    |
| 16   |           | 1.1128    | 1.7353    | 1.4003    | 1.5844    | 1.5089    |
| 17   |           | 1.1128    |           |           |           |           |
| Max  | 2.6595    | 2.2068    | 2.2634    | 2.3765    | 2.3011    | 2.1502    |
| Min  | 1.0402    | .8539     | .8383     | .7621     | 1.1584    | 1.0517    |
| Avg  | 1.6337    | 1.3939    | 1.5756    | 1.6221    | 1.7042    | 1.4995    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244026 / 33/11 KV BURUNGAWADI

Feeder No / Name : 203 / 11 KV Yelavi Bu'wadi

GAOTHAN FEEDER

Gaonthan Feeder KV- 11 /  
OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6303     | .6242     | .6197     | .6824     | .6597     | .6582     | .3018     |
| 2    | .6196     | .6165     | .6053     | .6409     | .6348     | .6452     | .3206     |
| 3    | .6353     | .6331     | .6445     | .6567     | .6452     | .6672     | .3018     |
| 4    | .6942     | .6641     | .6303     | .7143     | .7029     | .712      | .3018     |
| 5    | .8589     | .8258     | .7722     | .8871     | .84       | .8985     | .3584     |
| 6    | 1.2267    | 1.2206    | 1.1965    | 1.2996    | 1.1509    | 1.2767    | .6224     |
| 7    | 1.4234    | 1.374     | 1.4104    | 1.4384    | 1.3725    | 1.4204    | .7167     |
| 8    | 1.2841    | 1.2418    | 1.1774    | 1.2042    | 1.085     | 1.1957    | .5228     |
| 9    | .8825     | .9138     | .8246     | .8688     | .9149     | .861      | .362      |
| 10   | .3406     | .7064     | .6882     | .7007     | .7507     | .6718     | .3258     |
| 11   |           | .5826     | .6386     | .6472     | .6611     | .605      | .2865     |
| 12   | .0069     | .6005     | .6641     | .5874     | .6375     | .5693     | .2804     |
| 13   | .4245     | .5281     | .6813     | .605      | .6415     | .5935     | .2658     |
| 14   | .3338     | .6036     | .6464     | .6261     | .6931     | .5958     | .2835     |
| 15   | .3384     | .6278     | .6384     | .6378     | .7061     | .671      | .3045     |
| 16   | .2591     | .6543     | .649      | .6226     | .7516     | .6173     | .3366     |
| 17   | .3925     | .6512     | .7613     | .6797     | .7459     | .6373     | .333      |
| 18   | .8055     | .7657     | .7762     | .7095     | .7796     | .3788     | .3544     |
| 19   | 1.169     | 1.1866    | 1.1355    | 1.158     | 1.2455    | 1.1734    | .5611     |
| 20   | 1.3365    | 1.3222    | 1.3519    | 1.2895    | 1.3677    | 1.3504    | .6653     |
| 21   | 1.2453    | 1.241     | 1.201     | 1.2212    | 1.2476    | 1.246     | .5975     |
| 22   | 1.0757    | 1.0953    | 1.1186    | 1.1083    | 1.1069    | 1.1332    | .5093     |
| 23   | .8707     | .8733     | .9006     | .8718     | .8444     | .8945     | .3961     |
| 24   | .6856     | .6948     | .7093     | .7213     | .7009     | .7232     | .3395     |
| Max  | 1.4234    | 1.374     | 1.4104    | 1.4384    | 1.3725    | 1.4204    | .7167     |
| Min  | .0069     | .5281     | .6053     | .5874     | .6348     | .3788     | .2658     |
| Avg  | .7626     | .8436     | .8517     | .8574     | .8703     | .8415     | .4020     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244026 / 33/11 KV BURUNGAWADI

Feeder No / Name : 204 / 11 KV Burungwadi

Industrial Feeder KV- 11 /  
OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4626     | .5305     | .4724     | .5712     | .5285     | .5203     | .1829     |
| 2    | .4231     | .5104     | .4393     | .5457     | .5514     | .5298     | .1656     |
| 3    | .4077     | .4436     | .4635     | .5641     | .5678     | .4847     | .1646     |
| 4    | .4233     | .4626     | .4923     | .5898     | .5232     | .4536     | .1488     |
| 5    | .5029     | .5167     | .4817     | .6256     | .487      | .506      | .16       |
| 6    | .5699     | .5342     | .5308     | .5722     | .535      | .5931     | .1623     |
| 7    | .6771     | .7034     | .4013     | .6226     | .6531     | .6142     | .3174     |
| 8    | .6742     | .7463     | .505      | .6705     | .6849     | .6637     | .2915     |
| 9    | .8434     | .8943     | .5868     | .8276     | .8278     | .8535     | .4066     |
| 10   | .4496     | .9322     | .5925     | .9949     | .7259     | 1.0056    | .3761     |
| 11   | .4115     | 1.0264    | .6236     | .9252     | .8993     | 1.1214    | .4251     |
| 12   | .4786     | .9663     | .5996     | 1.0425    | .8973     | 1.0216    | .2932     |
| 13   | .5098     | .9153     | .5378     | .9389     | .8651     | .9721     | .4527     |
| 14   | .4999     | .932      | .8967     | 1.0277    | 1.022     | .9661     | .3921     |
| 15   | .5876     | 1.2308    | 1.0982    | 1.0721    | 1.3268    | .9621     | .4108     |
| 16   | .5868     | 1.1147    | 1.0486    | .9004     | .781      | .9362     | .3155     |
| 17   | .3696     | .9515     | .5518     | 1.0092    | .646      | 1.1822    | .3734     |
| 18   | .7152     | .7413     | .4237     | 1.0214    | .6493     | .9229     | .3544     |
| 19   | .7107     | .8981     | .4854     | 1.0417    | .4832     | .832      | .4338     |
| 20   | .6824     | .9486     | .5373     | .7146     | .5205     | .684      | .2683     |
| 21   | .8389     | .8345     | .6196     | .808      | .559      | .7628     | .3547     |
| 22   | .8349     | .7956     | .631      | .7167     | .5666     | .7615     | .3511     |
| 23   | .6024     | .6386     | .65       | .5763     | .4902     | .6916     | .2591     |
| 24   | .5862     | .5522     | .6455     | .6137     | .5094     | .567      | .2031     |
| Max  | .8434     | 1.2308    | 1.0982    | 1.0721    | 1.3268    | 1.1822    | .4527     |
| Min  | .3696     | .4436     | .4013     | .5457     | .4832     | .4536     | .1488     |
| Avg  | .5770     | .7842     | .5964     | .7914     | .6792     | .7753     | .3026     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244026 / 33/11 KV BURUNGAWADI

Feeder No / Name : 205 / 11Kv Express Feeder

Feeder KV- 11 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.0013    | 3.0741    | 2.4291    | 2.858     | 2.998     | 2.7111    | 1.094     |
| 2    | 2.9399    | 3.0806    | 2.4671    | 2.7336    | 2.934     | 2.6686    | 1.1128    |
| 3    | 2.7614    | 2.9831    | 2.5415    | 2.6859    | 2.737     | 2.6623    | 1.1694    |
| 4    | 2.552     | 2.8612    | 2.4561    | 2.6541    | 2.5735    | 2.6949    | 1.226     |
| 5    | 2.6071    | 2.8039    | 2.5048    | 2.6645    | 2.6097    | 2.6981    | 1.1317    |
| 6    | 3.1636    | 2.8294    | 2.5322    | 2.6838    | 2.7511    | 2.7951    | 1.1317    |
| 7    | 3.1565    | 3.1957    | 2.6859    | 3.0806    | 2.6423    | 2.8816    | 1.226     |
| 8    | 3.2453    | 3.4357    | 3.1303    | 1.6278    | 3.0874    | 2.9815    | 1.4335    |
| 9    | 3.1215    | 2.9447    | 2.6292    | 2.6618    | 2.6557    | 2.5667    | .9619     |
| 10   | 1.2064    | 2.359     | 2.0298    | 2.3562    | 2.418     | 2.2093    | .9619     |
| 11   | 1.2544    | 2.6539    | 2.3524    | 2.5324    | 2.6425    | 2.1726    | 1.1317    |
| 12   | 1.1485    | 2.5368    | 2.4469    | 2.806     | 2.7543    | 2.463     | 1.1128    |
| 13   | 1.3199    | 2.7469    | 2.7919    | 3.3768    | 3.0921    | 2.9824    | 1.2826    |
| 14   | 1.5531    | 2.8296    | 2.8206    | 3.246     | 2.922     | 3.1169    | 1.5466    |
| 15   | 1.7109    | 2.6866    | 3.3175    | 3.597     | 3.1733    | 3.4621    | 1.6032    |
| 16   | 1.8016    | 2.9546    | 3.1851    | 3.4985    | 3.0586    | 3.1677    | 1.4523    |
| 17   | 1.7025    | 3.3067    | 3.2371    | 3.4274    | 3.1443    | 3.1828    | 1.6032    |
| 18   | 3.3926    | 3.2669    | 3.3106    | 2.8923    | 3.1575    | 3.3368    | 1.5655    |
| 19   | 2.7627    | 2.6376    | 2.4165    | 2.3297    | 2.6618    | 2.6833    | 1.2637    |
| 20   | 2.4192    | 2.5093    | 2.0916    | 2.1723    | 2.0865    | 2.2403    | .9709     |
| 21   | 2.4036    | 2.4381    | 1.7882    | 1.9958    | 1.7825    | 1.9538    | .9808     |
| 22   | 2.3649    | 2.4888    | 2.2647    | 2.0675    | 2.0445    | 1.9062    | .9997     |
| 23   | 3.0655    | 2.7006    | 2.7585    | 3.073     | 2.6313    | 2.8102    | 1.4523    |
| 24   | 2.9925    | 2.778     | 2.5697    | 3.1129    | 2.7453    | 2.6385    | 1.1317    |
| Max  | 3.3926    | 3.4357    | 3.3175    | 3.597     | 3.1733    | 3.4621    | 1.6032    |
| Min  | 1.1485    | 2.359     | 1.7882    | 1.6278    | 1.7825    | 1.9062    | .9619     |
| Avg  | 2.4020    | 2.8376    | 2.6149    | 2.7556    | 2.7210    | 2.7077    | 1.2311    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244026 / 33/11 KV BURUNGAWADI

Feeder No / Name : 206 / Yelavi Ag -2

FEEDER SEPERATION/PURE AG

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2527     | .2635     | .205      | 2.5788    | 2.6749    | 2.2664    | .0223     |
| 2    | .2503     | .2537     | .2143     | 2.4398    | 2.54      | 2.2577    | .0183     |
| 3    | .2553     | .2644     | .2069     | 2.3168    | 2.4587    | 2.1742    | .016      |
| 4    | .2654     | .2751     | .2164     | 2.2437    | 2.4874    | 2.167     | .0223     |
| 5    | .3109     | .2964     | .2472     | 2.2603    | 2.5766    | 2.1635    | .0305     |
| 6    | .374      | .3597     | .345      | 2.9637    | 3.1417    | 2.4783    | .0398     |
| 7    | .5186     | .4763     | .4698     | 4.119     | 4.136     | 2.9643    | .0629     |
| 8    | .5384     | .5552     | .4648     | .4115     | .5296     | .4808     | .0953     |
| 9    | 3.7227    | 4.3238    | .362      | .3818     | .3932     | 4.4745    | 1.9784    |
| 10   | 2.1597    | 4.1945    | .2999     | .3169     | .3643     | 4.7158    | 2.0719    |
| 11   |           | 4.4962    | .2965     | .2636     | .3216     | 4.8605    | 2.0287    |
| 12   |           | 4.4048    | .2892     | .2119     | .2831     | 4.4384    | 1.8821    |
| 13   | 2.287     | 4.347     | .2355     |           | .2517     | 2.3663    | 1.7147    |
| 14   | 2.4669    | 2.2032    | .2316     | .16       | .2368     | 2.3929    | 1.5971    |
| 15   | 1.1896    | 3.9986    | .1932     | .3007     | .216      | 2.3685    | 1.7436    |
| 16   | .6828     | 3.6656    | .2353     | .3079     | .2865     | 2.3419    | 1.6244    |
| 17   | 1.6804    | .7518     | .1989     | .3525     | .2628     | .2141     | .0497     |
| 18   | .3026     | .29       | .3092     | .3784     | .3088     | .1722     | .0524     |
| 19   | .3765     | .3654     | .4134     | .4116     | .3639     | .3828     | .0488     |
| 20   | .4328     | .3982     | .3982     | .445      | .4109     | .4214     | .0486     |
| 21   | .3803     | .3567     | .3887     | .413      | .4205     | .4058     | .0427     |
| 22   | .3475     | .3294     | 3.3935    | 3.8626    | 3.1169    | .3441     | .0198     |
| 23   | .3239     | .3033     | 3.2777    | 3.4638    | 2.7976    | .2743     | .0171     |
| 24   | .2721     | .2599     | 1.6107    | 2.8555    | 2.7062    | 1.3202    | .0187     |
| Max  | 3.7227    | 4.4962    | 3.3935    | 4.119     | 4.136     | 4.8605    | 2.0719    |
| Min  | .2503     | .2537     | .1932     | .16       | .216      | .1722     | .016      |
| Avg  | .8814     | 1.5597    | .6043     | 1.4547    | 1.3869    | 2.0186    | .6353     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244063 / 33/11KV KHATAV

Feeder No / Name : 201 / 11 KV VASAGADE GAON

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .221      | .1105     | .1196     | .2294     | .2252     | .2094     | .1097     |
| 2    | .2009     | .1067     | .1135     | .2069     | .2057     | .2122     | .1086     |
| 3    | .1806     | .1036     | .1105     | .1852     | .2018     | .1944     | .1097     |
| 4    | .201      | .1052     | .1105     | .2071     | .2225     | .1906     | .1097     |
| 5    | .2321     | .1143     | .1196     | .2389     | .266      | .2313     | .1097     |
| 6    | .2995     | .1555     | .1486     | .3004     | .256      | .2892     | .1086     |
| 7    | .2882     | .1738     | .1593     | .3224     | .2656     | .3513     | .1097     |
| 8    | .2816     | .1555     | .1608     | .2631     | .2499     | .322      | .1086     |
| 9    | .2747     | .1212     | .1196     | .224      | .2168     | .2537     | .1097     |
| 10   | .2229     | .1174     | .2264     | .24       | .2118     | .2176     | .1097     |
| 11   | .1993     | .2316     | .1326     | .24       | .2096     | .2225     | .0934     |
| 12   | .2179     | .2216     | .2328     | .2423     | .2203     | .2252     | .0934     |
| 13   | .2029     | .2393     | .2347     | .2542     | .203      | .2248     | .112      |
| 14   | .2118     | .2377     | .2344     | .2423     | .2252     | .2382     | .1132     |
| 15   | .2412     | .2435     | .2359     | .242      | .24       | .2324     | .0943     |
| 16   | .2301     | .2193     | .2313     | .2378     | .2305     | .2168     | .1132     |
| 17   | .2328     | .2377     | .2235     |           | .2462     | .2165     | .1086     |
| 18   | .2629     | .2949     | .2522     | .208      | .295      | .2526     | .1254     |
| 19   | .4443     | .4405     | .3959     | .4439     | .4321     | .3307     | .2033     |
| 20   | .4352     | .4199     | .3898     | .4679     | .2065     | .4047     | .2241     |
| 21   | .2979     | .391      | .3829     | .4153     | .3974     | .3957     | .1886     |
| 22   | .3582     | .1753     | .3399     | .3612     | .346      | .3765     | .1867     |
| 23   | .1395     | .1456     | .289      | .2549     | .2682     | .2496     | .132      |
| 24   | .229      | .2149     | .1303     | .2374     | .2408     | .2275     | .1097     |
| Max  | .4443     | .4405     | .3959     | .4679     | .4321     | .4047     | .2241     |
| Min  | .1395     | .1036     | .1105     | .1852     | .2018     | .1906     | .0934     |
| Avg  | .2544     | .2074     | .2122     | .2724     | .2534     | .2619     | .1247     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244063 / 33/11KV KHATAV

Feeder No / Name : 202 / 11KV KHATAV GAON

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1995     | .1082     | .1105     | .229      | .2248     | .2206     |           |
| 2    | .179      | .1036     | .1082     | .2056     | .2199     | .2172     | .1097     |
| 3    | .1768     | .109      | .1067     | .2047     | .2217     | .1999     | .1086     |
| 4    | .2454     | .1334     | .1349     | .2854     | .2526     | .2134     | .1097     |
| 5    | .33       | .1852     | .1738     | .3452     | .3193     | .2723     | .1086     |
| 6    | .4588     | .2362     | .2309     | .468      | .4108     | .3818     | .2378     |
| 7    | .4747     | .2385     | .2492     | .4995     | .4043     | .4376     | .2195     |
| 8    | .419      | .2111     | .2248     | .3661     | .4077     | .4184     | .1829     |
| 9    | .3374     | .1776     | .1715     | .3262     | .2846     | .3441     | .1829     |
| 10   | .2664     | .1471     | .2656     | .304      | .2553     | .2492     | .1097     |
| 11   | .2603     | .2408     | .1547     | .2378     | .2488     | .2275     | .1075     |
| 12   | .2354     | .2231     | .2768     | .2298     | .2244     | .2347     | .0886     |
| 13   | .2496     | .2328     | .2904     | .2408     | .224      | .24       | .1052     |
| 14   | .2217     | .1804     | .3025     | .2223     | .1989     | .2206     | .1109     |
| 15   | .1781     | .1828     | .2062     | .2202     | .2058     | .2118     | .0934     |
| 16   | .1867     | .1858     | .2355     | .1882     | .2057     | .2054     | .0934     |
| 17   | .1966     | .2057     | .2141     | .2027     | .2016     | .2187     | .0876     |
| 18   | .2237     | .2825     | .2321     | .141      | .2378     | .137      | .1029     |
| 19   | .3673     | .4313     | .4295     | .4096     | .4092     | .3185     | .1829     |
| 20   | .3982     | .4513     | .4323     | .4504     | .4418     | .3993     | .2033     |
| 21   | .3361     | .4146     | .3959     | .4405     | .4153     | .3913     | .2054     |
| 22   | .3612     | .1814     | .3399     | .3445     | .3509     | .3963     | .1848     |
| 23   | .1341     | .1417     | .2737     | .2949     | .2751     | .2382     | .1132     |
| 24   | .2267     | .1189     | .1212     | .2328     | .2229     | .2377     | .1097     |
| Max  | .4747     | .4513     | .4323     | .4995     | .4418     | .4376     | .2378     |
| Min  | .1341     | .1036     | .1067     | .141      | .1989     | .137      | .0876     |
| Avg  | .2776     | .2135     | .2367     | .2954     | .2860     | .2763     | .1373     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244063 / 33/11KV KHATAV

Feeder No / Name : 203 / 11 KV SUKHWADI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6874     |           |           | .0175     | .0183     |           | .6962     |
| 2    | .6562     |           |           | .0177     | .0181     | .0183     | .6706     |
| 3    | .6642     |           |           | .0179     | .0183     | .0185     | .663      |
| 4    | .6642     |           |           | .0181     | .0181     | .0185     | .6706     |
| 5    | .7042     |           |           | .0181     | .0183     | .0185     | .6706     |
| 6    | .6874     |           |           | .0179     | .0181     | .0183     | .6962     |
| 7    | .6706     |           |           | .0177     | .0183     | .0181     | .7377     |
| 8    | .0175     |           |           | .0175     | .0183     | .0179     | .0185     |
| 9    | .0183     |           |           | 1.3763    | 1.1336    | .0181     | .0181     |
| 10   | .0181     |           | 1.1633    | 1.4918    | 1.2266    | .0179     | .0179     |
| 11   | .0183     | .0179     |           |           | 1.326     | .0181     | .0175     |
| 12   | .0181     | .0181     |           | 1.1271    | 1.491     | .0183     | .0152     |
| 13   | .0183     | .0183     | 1.2452    | 1.1603    | 1.4419    | .0181     | .0149     |
| 14   | .0181     | .0183     | 1.2597    | 1.073     | 1.3603    | .0183     | .0152     |
| 15   | .0183     | .0181     | 1.166     |           | 1.3108    | .0181     | .0156     |
| 16   | .0181     | .0181     | 1.1797    | 1.1934    | 1.1934    | .0183     | .0162     |
| 17   | .0183     | .0183     | .0168     |           | .0179     | .0183     | .0156     |
| 18   | .0181     | .0181     | .0168     |           | .0181     |           | .0173     |
| 19   | .0183     | .0179     | .0177     | .0179     | .0179     | .0183     | .0171     |
| 20   | .0181     | .0179     | .0175     | .0181     | .0177     | .0183     | .0171     |
| 21   | .0183     | .0181     | .0175     | .0183     | .0179     | .0181     | .0171     |
| 22   | .7956     |           | .0177     | .0181     | .0181     | .663      | .8421     |
| 23   |           |           | .0179     | .0183     | .0183     | .7042     | .8002     |
| 24   | .759      |           |           | .0175     | .0181     | .0181     | .6962     |
| Max  | .7956     | .0183     | 1.2597    | 1.4918    | 1.491     | .7042     | .8421     |
| Min  | .0175     | .0179     | .0168     | .0175     | .0177     | .0179     | .0149     |
| Avg  | .2845     | .0181     | .5113     | .3836     | .4489     | .0787     | .3074     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244063 / 33/11KV KHATAV

Feeder No / Name : 204 / 11 KV WASAGADE AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1478     |           |           | 1.2803    | 1.326     | 1.0277    |           |
| 2    | .1478     |           |           | 1.1385    | 1.3413    | .9945     | .1097     |
| 3    | .1478     |           |           | 1.1248    | 1.326     | 1.0288    | .1086     |
| 4    | .1494     |           |           | 1.1248    | 1.3413    | 1.0288    | .1097     |
| 5    | .168      |           |           | 1.1702    | 1.3077    | 1.0631    | .1086     |
| 6    | .1848     |           |           | 1.2651    | 1.3592    | 1.0486    | .1829     |
| 7    | .2054     |           |           | 1.3916    | 1.4419    | 1.1336    | .2172     |
| 8    | .2033     |           |           | .2241     | .1791     | .1696     | .2195     |
| 9    | 2.0645    |           |           | .2033     | .1848     | 1.7695    | 2.1216    |
| 10   | 2.2211    |           | .2328     | .2218     | .1463     | 2.1051    | 2.2542    |
| 11   | 2.2801    | 2.1548    |           | .2378     | .1478     | 2.3472    | 2.2672    |
| 12   | 2.2874    | 2.1956    | .2241     | .1991     | .1526     | 2.3205    | 2.0805    |
| 13   | 2.2211    | 2.1548    | .2241     |           | .1715     | 2.3472    | 2.0557    |
| 14   | 1.8107    | 2.0856    | .2054     | .1829     | .1753     | 2.3537    | 2.0165    |
| 15   | 1.757     | 2.0576    | .1848     | .181      | .197      | 2.3205    | 2.0165    |
| 16   | 1.8107    | 1.9227    | .1848     | .1791     | .1991     | 2.1795    | 1.9433    |
| 17   | .1075     | .1696     | .1867     |           | .1829     | .1433     | .1214     |
| 18   | .1629     | .2103     | .1867     |           | .181      | .181      | .1402     |
| 19   | .1829     | .1791     | .2241     | .2172     | .2149     | .2149     | .1848     |
| 20   | .181      | .1949     | .2241     | .2149     | .2328     | .2172     | .2241     |
| 21   | .1829     | .2149     | .2218     | .181      | .0358     | .2172     | .2263     |
| 22   |           |           | 1.4232    | 1.3757    | 1.0082    | .1829     | .2241     |
| 23   |           |           | 1.3748    |           | 1.0322    | .1448     | .168      |
| 24   | .1494     |           | .2328     | 1.3599    | 1.3748    | 1.0159    | .1097     |
| Max  | 2.2874    | 2.1956    | 1.4232    | 1.3916    | 1.4419    | 2.3537    | 2.2672    |
| Min  | .1075     | .1696     | .1848     | .1791     | .0358     | .1433     | .1086     |
| Avg  | .8533     | 1.2309    | .3807     | .6737     | .6358     | 1.1481    | .8352     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244086 / 33 / 11 KV TASGAON

Feeder No / Name : 201 / 11 KV Tasgaon I

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6348     | .6722     | .6602     |           | .6722     |           | .6908     |
| 2    | .6348     | .6283     | .6413     |           |           |           | .6722     |
| 3    | .5975     | .6413     | .6224     |           | .6348     |           | .6535     |
| 4    | .6036     | .6722     | .6224     |           |           |           | .6722     |
| 5    | .6036     | .679      | .6224     |           |           |           | .7095     |
| 6    | .7468     | .8962     | .8488     | .7842     |           |           | .8402     |
| 7    | .7762     | .8048     | .7947     | .7842     |           | .8316     | .8676     |
| 8    | .7865     | .7888     | .7865     | .7682     | .7682     | .788      | .8871     |
| 9    | .7783     |           | .7783     | .7265     | .7602     | .7701     |           |
| 10   |           |           | .8059     | .7888     | .788      | .8505     |           |
| 11   |           |           | .7888     |           | .7619     | .8505     |           |
| 12   |           |           | .7802     | .8328     | .8573     | .823      |           |
| 13   |           |           | .7802     |           | .6935     | .7888     |           |
| 14   |           |           | .7343     |           | .7265     |           | .7522     |
| 15   |           |           | .7316     | .8238     | .7265     |           |           |
| 16   |           |           | .7421     |           | .8859     |           | .8417     |
| 17   |           |           |           | .8238     |           | .905      |           |
| 18   |           |           |           | .929      | .7888     | .8939     |           |
| 19   |           |           |           | 1.1523    |           | 1.1946    | 1.0903    |
| 20   |           |           | 1.0719    | 1.0903    |           | 1.134     | 1.1016    |
| 21   |           |           | 1.0185    | 1.0164    |           | 1.0719    | 1.0642    |
| 22   |           |           |           | .9979     |           | 1.0185    |           |
| 23   |           | .8488     |           |           |           | .8962     | .9054     |
| 24   | .6838     | .6908     | .679      | .7023     | .7888     | .7468     | .8417     |
| Max  | .7865     | .8962     | 1.0719    | 1.1523    | .8859     | 1.1946    | 1.1016    |
| Min  | .5975     | .6283     | .6224     | .7023     | .6348     | .7468     | .6535     |
| Avg  | .6846     | .7322     | .7637     | .8729     | .7579     | .9042     | .8393     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244086 / 33 / 11 KV TASGAON

Feeder No / Name : 202 / 11 KV Tasgaon II

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6097     | .6325     | .6249     |           | .6722     |           | .664      |
| 2    | .587      | .6019     | .0594     |           |           |           | .6478     |
| 3    | .587      | .5864     | .5944     |           | .6173     |           | .6167     |
| 4    | .587      | .6093     | .6019     |           | .6019     |           | .6325     |
| 5    | .6019     | .6249     | .6483     |           | .6325     |           | .6882     |
| 6    | .8322     | .9313     | .9313     | .8505     | .7975     |           | .8954     |
| 7    | .8596     | .8688     | .8869     | .8962     | .8507     | .9412     | .9231     |
| 8    | .815      | .6859     | .815      | .7537     | .7362     | .7701     | .8059     |
| 9    | .6588     |           | .7011     | .7265     | .6516     | .6935     |           |
| 10   |           |           | .6836     | .6556     | .6415     | .6485     |           |
| 11   |           |           | .691      |           | .6485     | .6805     |           |
| 12   |           |           | .7421     | .6036     | .6661     | .6984     |           |
| 13   |           |           | .6935     |           | .6344     | .7087     |           |
| 14   |           |           | .703      |           | .6613     |           | .7011     |
| 15   |           |           | .6859     | .6687     | .6687     |           |           |
| 16   |           |           |           |           | .6687     |           | .7087     |
| 17   |           |           |           | .7602     |           | .7164     |           |
| 18   |           |           |           | .8316     | .7762     | .8316     |           |
| 19   |           |           |           | 1.1883    |           | 1.2637    | 1.1506    |
| 20   |           |           | 1.1949    | 1.1883    |           | 1.226     | 1.1949    |
| 21   |           |           | 1.0791    | 1.0903    |           | 1.1389    | 1.0903    |
| 22   |           |           |           | .9774     |           | 1.0317    |           |
| 23   |           | .823      |           |           |           | .8238     | .8495     |
| 24   | .6722     | .6882     | .6802     | .7625     | .7762     | .6874     | .6802     |
| Max  | .8596     | .9313     | 1.1949    | 1.1883    | .8507     | 1.2637    | 1.1949    |
| Min  | .587      | .5864     | .0594     | .6036     | .6019     | .6485     | .6167     |
| Avg  | .6810     | .7052     | .7231     | .8538     | .6883     | .8574     | .8166     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244086 / 33 / 11 KV TASGAON

Feeder No / Name : 203 / 11 KV WATER SUPPLY

Feeder KV- 11 / OUTGOING

NON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9055     | .9979     | .5847     |           | .7842     |           | .7842     |
| 2    | .961      | .9877     | .5847     |           |           |           | .7842     |
| 3    | .961      | 1.0456    | .5658     |           | .5847     |           | .7947     |
| 4    | .961      | 1.0242    | .5658     |           |           |           | .8871     |
| 5    | .9795     | 1.0425    | .6036     |           |           |           | .9055     |
| 6    | 1.0349    | 1.1523    | .7356     | .8215     |           |           | .9425     |
| 7    | 1.0974    | 1.1523    | .7468     | .8686     |           | .9795     | 1.0349    |
| 8    | 1.0791    | 1.0974    | .7468     | .8596     | .7356     | 1.0164    | 1.0164    |
| 9    | 1.0903    |           | .7282     | .8589     | .7167     | .9795     |           |
| 10   |           |           | .679      | .8029     | .7655     | .8775     |           |
| 11   |           |           | .6224     |           | .7842     | .9055     |           |
| 12   |           |           | .6036     | .9795     |           | .8316     |           |
| 13   |           |           | .7167     |           | .5847     | .9425     |           |
| 14   |           |           | .924      |           | .5658     |           | .6036     |
| 15   |           |           | 1.0349    | .8501     | .8215     |           |           |
| 16   |           |           |           |           | 1.0534    |           | .5658     |
| 17   |           |           |           | .9979     |           | 1.0164    |           |
| 18   |           |           |           | .9979     | 1.0059    | 1.0719    |           |
| 19   |           |           |           | 1.0791    |           | 1.0719    | .6097     |
| 20   |           |           | .8589     | .924      |           | .9979     | .6224     |
| 21   |           |           | 1.0829    |           |           | 1.0164    | .5716     |
| 22   |           |           |           | .8775     |           | .8775     |           |
| 23   |           | .5335     |           |           |           | .7733     | .5281     |
| 24   | .9055     | .9795     | .5847     | .9694     | 1.0059    | .7922     | .5716     |
| Max  | 1.0974    | 1.1523    | 1.0829    | 1.0791    | 1.0534    | 1.0719    | 1.0349    |
| Min  | .9055     | .5335     | .5658     | .8029     | .5658     | .7733     | .5281     |
| Avg  | .9975     | 1.0013    | .7205     | .9144     | .7840     | .9433     | .7482     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244086 / 33 / 11 KV TASGAON

Feeder No / Name : 204 / 11KV NEW TASGAON

INDUSTRIAL FE Feeder KV- 11 /  
OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2015     | .2248     | .1524     | .0914     | .1515     | .1067     | .0465     |
| 2    | .1829     | .1905     | .1471     | .0914     | .1029     | .1067     | .0229     |
| 3    | .18       | .1905     | .1486     | .0876     | .141      | .1067     | .0229     |
| 4    | .1939     | .2058     | .1486     | .0876     | .0991     | .1029     | .045      |
| 5    | .1962     | .2248     | .1486     | .0914     | .0991     | .1143     | .0488     |
| 6    | .235      | .2248     | .1448     | .221      | .1029     | .1105     | .0412     |
| 7    | .2157     | .2362     | .1623     | .2058     | .1143     | .1532     | .0412     |
| 8    | .2067     | .2324     | .1517     | .2263     | .1724     | .1577     | .0633     |
| 9    | .3544     | .1638     | .2092     | .307      | .2302     | .3182     |           |
| 10   | .1905     | .2058     | .3901     | .3904     | .2919     | .4775     |           |
| 11   | .2172     | .2439     | .421      | .2058     | .3209     | .5053     |           |
| 12   | .2553     | .2286     | .4382     | .2629     | .3944     | .459      |           |
| 13   | .2172     | .2667     | .3056     | .2743     | .3612     | .2401     |           |
| 14   | .202      | .1943     | .3677     | .202      | .413      | .1562     | .0747     |
| 15   | .2096     | .2096     | .3269     | .4267     | .4435     | .1829     |           |
| 16   | .202      | .2362     | .1677     | .1981     | .3872     | .2058     |           |
| 17   | .2286     | .1905     | .1943     | .3452     | .2058     | .3563     |           |
| 18   | .2477     | .221      | .1638     | .3677     | .3895     | .3018     |           |
| 19   | .1829     |           | .1638     | .2774     | .1524     | .282      | .0602     |
| 20   | .202      | .0762     | .2694     | .3186     | .1372     | .2744     | .0739     |
| 21   | .1524     | .1219     | .2549     | .2894     | .1257     | .1867     | .0686     |
| 22   | .1372     | .0724     | .1372     | .2336     | .1257     | .1699     |           |
| 23   | .1257     | .1219     | .1181     | .1181     | .1143     | .1532     | .0549     |
| 24   | .1997     | .2134     | .154      | .1791     | .1724     | .1349     | .0465     |
| Max  | .3544     | .2667     | .4382     | .4267     | .4435     | .5053     | .0747     |
| Min  | .1257     | .0724     | .1181     | .0876     | .0991     | .1029     | .0229     |
| Avg  | .2057     | .1955     | .2203     | .2291     | .2187     | .2235     | .0508     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244086 / 33 / 11 KV TASGAON

Feeder No / Name : 205 / 11 KV NIMANI GAONTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1509     | .1867     | .1509     |           | .2096     |           | .1509     |
| 2    | .1524     | .1509     | .1509     |           |           |           | .1509     |
| 3    | .1524     | .1494     | .1509     |           | .1524     |           | .1509     |
| 4    | .1524     | .1886     | .1509     |           |           |           | .1509     |
| 5    | .1509     | .2263     | .2263     |           |           |           | .2263     |
| 6    | .3048     | .3429     | .3018     | .3429     |           |           | .3018     |
| 7    | .3772     | .3772     | .3772     | .3772     |           | .3881     | .3772     |
| 8    | .3018     | .3018     | .3734     | .1509     | .3174     | .3109     | .3018     |
| 9    | .2263     |           | .2263     | .1509     | .2427     | .2263     |           |
| 10   |           |           | .1494     | .1463     | .2054     | .1494     |           |
| 11   |           |           | .1478     |           | .1478     | .0747     |           |
| 12   |           |           | .1494     |           | .1494     | .1494     |           |
| 13   |           |           | .1494     |           | .1494     | .1463     |           |
| 14   |           |           | .1494     |           | .1494     |           | .0747     |
| 15   |           |           | .1494     | .1478     | .1509     |           |           |
| 16   |           |           |           |           | .1494     |           | .1494     |
| 17   |           |           |           | .1448     |           | .1494     |           |
| 18   |           |           |           | .1433     | .1478     | .1463     |           |
| 19   |           |           |           | .3696     |           | .3734     | .3734     |
| 20   |           |           | .4481     | .4108     |           | .4481     | .4294     |
| 21   |           |           | .3772     | .3772     |           | .3772     | .3582     |
| 22   |           |           |           | .3018     |           | .3018     |           |
| 23   |           | .2263     |           |           |           | .2263     | .2286     |
| 24   | .1524     | .1886     | .1509     | .2263     | .2286     | .1478     | .1509     |
| Max  | .3772     | .3772     | .4481     | .4108     | .3174     | .4481     | .4294     |
| Min  | .1509     | .1494     | .1478     | .1433     | .1478     | .0747     | .0747     |
| Avg  | .2122     | .2339     | .2211     | .2531     | .1846     | .2410     | .2384     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244086 / 33 / 11 KV TASGAON

Feeder No / Name : 208 / 11 KV NIMANI AG

FEEDER SEPERATION/PURE AG

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0914     | .0914     | .0953     | 1.7909    | 1.6232    | 1.4861    |
| 2    | .0876     | .0838     | .0876     | 1.7185    | 1.5585    | 1.448     |
| 3    | .0876     | .0838     | .0876     | 1.6499    | 1.5203    | 1.4022    |
| 4    | .0838     | .08       | .0876     | 1.6118    | 1.4899    | 1.3794    |
| 5    | .0838     | .08       | .0876     | 1.6004    | 1.4899    | 1.3717    |
| 6    | .0914     | .0876     | .0914     | 1.528     | 1.4937    | 1.3794    |
| 7    | .1067     | .1105     | .1029     | 1.768     | 1.6385    | 1.4098    |
| 8    | .1105     | .1181     | .1181     | 1.9204    | 1.4022    | 1.044     |
| 9    | .08       | 1.5508    | .1296     | .1219     | .1143     | 1.8595    |
| 10   | .0076     | 2.2519    | .1105     | .0991     | .0838     | 2.2215    |
| 11   | 1.3527    |           | .0724     | .0686     | .08       | 2.332     |
| 12   | 1.6613    |           | .0686     | .0686     | .0991     | 2.3815    |
| 13   | 1.3832    |           | .0914     | .0838     | .1029     | 2.4958    |
| 14   | 2.0462    |           | .0991     | .0914     | .1029     | 2.2977    |
| 15   | 2.1834    |           | .1029     | .0914     | .0876     | 2.2634    |
| 16   | 2.1719    |           | .1067     | .0876     | .0953     | 2.3472    |
| 17   | 1.627     |           | .1143     | .1067     | .0953     | 2.1414    |
| 18   | .0838     |           | .1067     | .1105     | .1181     | .0953     |
| 19   | .0648     |           | .1143     | .1105     | .1143     | .1067     |
| 20   | .0838     |           | .1486     | .1372     | .1257     | .1372     |
| 21   |           | 1.3794    | .1448     | .1296     | .1334     | .1372     |
| 22   |           | 1.6575    | 1.4098    | 1.2803    | 1.3641    | .1296     |
| 23   | .1143     | .1524     | 2.0081    | 1.6918    | 1.5089    | .1067     |
| 24   | .0914     | .1105     | 1.9433    | 1.7223    | 1.4975    | .0914     |
| Max  | 2.1834    | 2.2519    | 2.0081    | 1.9204    | 1.6385    | 2.4958    |
| Min  | .0076     | .08       | .0686     | .0686     | .08       | .0914     |
| Avg  | .6225     | .5598     | .3137     | .8162     | .7475     | 1.3360    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244087 / 33/11 KV TURACHI

Feeder No / Name : 201 / 11 KV NIMANI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1334     | .1143     | .1334     | 1.4815    | 1.2323    | 1.1279    | .1524     |
| 2    | .1334     | .1143     | .1143     | 1.5364    | 1.1523    | 1.1702    | .1334     |
| 3    | .1334     | .1143     | .1143     | 1.4746    | 1.1069    | 1.1385    | .1334     |
| 4    | .1143     | .1334     | .1334     | 1.4586    | 1.1203    | 1.1265    | .1334     |
| 5    | .1334     | .1715     | .1334     | 1.3889    | 1.2176    | 1.1717    | .1524     |
| 6    | .1715     | .2286     | .1715     | 1.5384    | 1.4403    | 1.2029    | .1715     |
| 7    | .2286     | .2096     | .1715     | 1.8023    | 1.8027    | 1.25      | .2096     |
| 8    | .1905     | .1715     | .1905     | .1715     | .1524     | .1905     | .2286     |
| 9    | 2.0325    | 2.1506    | .1715     | .1905     | .1715     | 2.0466    | 2.0485    |
| 10   |           | 2.359     |           | .1334     | .1905     | 2.0645    | 2.1559    |
| 11   |           | 2.1506    |           | .1715     | .1905     | 2.0567    | 2.1559    |
| 12   |           | 2.1091    | .1524     | .1715     | .1715     | 2.0567    | 2.1715    |
| 13   |           | 2.0622    | .1715     | .1524     | .1715     | 1.9524    | 2.0309    |
| 14   |           | 2.1538    | .1715     | .1715     | .1905     | 1.9292    | 2.0119    |
| 15   |           | 2.0485    | .1715     | .1524     | .1715     | 1.9292    | 1.9685    |
| 16   | 1.8747    | 2.0729    | .2096     | .1715     | .1715     | 1.9433    | 1.906     |
| 17   | .1524     | .1524     |           | .1715     | .1715     | .2286     | .1524     |
| 18   | .1905     | .1715     |           | .1905     | .1715     | .381      | .1905     |
| 19   |           | .1905     |           | .2096     | .1905     | .2858     | .1905     |
| 20   | .2096     | .2096     | .2286     | .1905     | .2286     | .2096     | .2096     |
| 21   |           | .1905     |           | .1905     | .2096     | .2096     |           |
| 22   | .1715     | .1524     |           | 1.6484    | 1.3441    | .1715     | .1715     |
| 23   | .1524     | .1334     | 1.4937    | 1.439     | 1.1873    |           | .1715     |
| 24   | .1524     | .1524     | .1334     | 1.5497    | 1.3283    | 1.1717    | .1524     |
| Max  | 2.0325    | 2.359     | 1.4937    | 1.8023    | 1.8027    | 2.0645    | 2.1715    |
| Min  | .1143     | .1143     | .1143     | .1334     | .1524     | .1715     | .1334     |
| Avg  | .3859     | .8215     | .2392     | .7399     | .6452     | 1.1745    | .8262     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078] BU 1279

Substation No/ Name :- 244087 / 33/11 KV TURACHI

Feeder No / Name : 202 / 11 KV TURACHI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .4687     | .4586     | .0572     | .0762     | .0572     | .6562     |
| 2    |           | .4725     | .4428     | .0572     | .0762     | .0572     | .6481     |
| 3    |           | .442      | .4481     | .0572     | .0762     | .0572     | .6327     |
| 4    |           | .4321     | .4481     | .0572     | .0762     | .0572     | .6405     |
| 5    |           | .4902     | .4586     | .0572     | .0762     | .0762     | .6562     |
| 6    |           | .5335     | .4744     | .0572     | .0953     | .0762     | .7116     |
| 7    |           | .7125     | .6167     | .0572     | .1334     | .0762     | .7655     |
| 8    |           | .0953     | .0953     | .0572     | .1143     | .0953     | .0953     |
| 9    |           | .0953     | .8855     | 1.0437    | .9962     | .0953     | .0762     |
| 10   |           | .0953     |           | 1.0467    | 1.0595    | .0572     | .0572     |
| 11   |           | .0953     |           | .9804     | 1.0467    | .0572     | .0762     |
| 12   |           | .0953     | .9602     | 1.0437    | 1.0595    | .0572     | .0953     |
| 13   |           | .0762     | .8951     | 1.0279    | 1.0802    | .0572     | .0572     |
| 14   |           | .0762     | .9282     | 1.0467    | .9374     | .0572     | .0572     |
| 15   |           | .0953     | .933      | 1.0279    | .9646     | .0572     | .0572     |
| 16   | .0572     | .0953     | .9602     | .953      | .8592     | .0762     | .0572     |
| 17   | .0572     | .0762     |           | .0762     | .0762     | .0953     | .0762     |
| 18   | .0572     | .0953     |           | .0953     | .0953     | .1143     | .0762     |
| 19   | .1143     | .1334     |           | .0953     | .0953     | .1143     | .0953     |
| 20   | .1143     | .1143     | .0572     | .0953     | .1143     | .1143     | .1143     |
| 21   |           | .0953     |           | .0953     | .1143     | .0953     |           |
| 22   | .5937     | .4961     |           | .0953     | .0572     |           | .6401     |
| 23   | .5556     | .4961     |           | .0953     | .0572     |           | .6562     |
| 24   | .506      | .506      | .0572     | .0572     | .0953     | .0572     | .6718     |
| Max  | .5937     | .7125     | .9602     | 1.0467    | 1.0802    | .1143     | .7655     |
| Min  | .0572     | .0762     | .0572     | .0572     | .0572     | .0572     | .0572     |
| Avg  | .2569     | .2660     | .5700     | .3889     | .3930     | .0754     | .3335     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078] BU 1279

Substation No/ Name :- 244087 / 33/11 KV TURACHI

Feeder No / Name : 203 / 11 KV Dhavali Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2667     | .2477     | .2858     | .3018     | .2829     | .2477     | .3239     |
| 2    | .2477     | .2286     | .2667     | .3018     | .2829     | .2477     | .3048     |
| 3    | .2477     | .2286     | .2667     | .2641     | .2641     | .2477     | .3048     |
| 4    | .2477     | .2477     | .2667     | .2829     | .2667     | .2667     | .3048     |
| 5    | .2858     | .3048     | .3048     | .3395     | .3048     | .3206     | .381      |
| 6    | .381      | .4763     | .5525     | .547      | .4954     | .4294     | .5335     |
| 7    | .5525     | .6097     | .6287     | .5729     | .6097     | .6097     | .5906     |
| 8    | .499      | .5304     | .5544     | .4477     | .5487     | .5788     | .4207     |
| 9    | .3841     | .3801     | .3841     | .3582     | .4435     | .4207     | .3403     |
| 10   | .3155     | .3544     |           | .2896     | .3841     | .3544     | .2804     |
| 11   |           | .3582     |           | .2715     | .3544     | .3155     | .2915     |
| 12   |           | .3224     | .3012     | .2686     | .3506     | .298      | .3189     |
| 13   |           | .2835     | .3155     | .2658     | .3544     | .3045     | .3189     |
| 14   |           | .2896     | .3012     | .2686     | .3086     | .2572     | .2804     |
| 15   |           | .3801     | .3582     | .3012     | .3155     | .2572     | .2835     |
| 16   | .3121     | .3258     | .3721     | .2804     | .3189     | .3045     | .2896     |
| 17   | .3189     | .3403     |           | .3761     | .3292     | .3681     | .2835     |
| 18   | .3898     | .3294     |           | .362      | .3544     | .4298     | .3292     |
| 19   |           | .5144     |           | .6097     | .5041     | .6401     | .5611     |
| 20   | .6401     | .6478     | .5847     | .6668     | .6283     | .6154     | .6401     |
| 21   |           | .5906     |           | .6097     | .567      | .5487     |           |
| 22   | .5041     | .5335     |           | .5144     | .5041     | .4481     | .5041     |
| 23   | .3696     | .4001     | .3544     | .362      | .3921     |           | .3696     |
| 24   | .2667     | .2858     | .3239     | .3206     | .3239     | .2858     | .3239     |
| Max  | .6401     | .6478     | .6287     | .6668     | .6283     | .6401     | .6401     |
| Min  | .2477     | .2286     | .2667     | .2641     | .2641     | .2477     | .2804     |
| Avg  | .3664     | .3837     | .3777     | .3826     | .3953     | .3824     | .3730     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244091 / 33/11 KV Bhilwadi ( Malwadi )

Feeder No / Name : 201 / 11 KV MALWADI INDUSTRIAL SHEDDABLE FEEDER HAVING WEEKLY  
Feeder KV- 11 / OUTGOING STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0747     | .0533     | .1134     | .0747     | .0827     | .0533     | .0533     |
| 2    | .044      | .0533     | .1094     | .044      | .076      | .0533     | .0533     |
| 3    | .044      | .0533     | .104      | .044      | .0827     | .0457     | .0533     |
| 4    | .044      | .0381     | .096      | .0894     | .0533     | .0457     | .0533     |
| 5    | .044      | .0381     | .096      | .044      | .044      | .0533     | .0533     |
| 6    | .0854     | .0533     | .0894     | .1021     | .044      | .0533     | .0533     |
| 7    | .1143     | .0533     | .0894     | .1021     | .0894     | .0533     | .0533     |
| 8    | .0838     | .0533     | .0914     | .0838     | .0686     | .1029     | .0533     |
| 9    | .1905     | .1543     | .1715     | .1715     | .0819     | .1715     | .1372     |
| 10   | .2058     | .1905     | .2096     | .2286     | .1715     | .2058     | .125      |
| 11   | .2743     | .2667     |           | .2667     | .2058     | .2229     | .1905     |
| 12   | .2743     | .3077     | .2715     | .3439     | .2229     | .3086     | .1715     |
| 13   | .2743     | .3258     | .2149     | .2896     | .2229     | .2915     | .1905     |
| 14   | .2743     | .2865     | .3077     | .2686     | .2229     | .2915     | .2096     |
| 15   |           | .3224     | .3258     | .2667     | .2229     | .2572     | .1696     |
| 16   | .2572     | .2686     | .2713     | .2715     | .1715     | .2572     | .1406     |
| 17   | .1886     | .2378     | .2328     | .2477     | .2229     | .2572     | .1235     |
| 18   | .1715     | .2096     | .2096     | .1715     | .1543     | .1886     | .1021     |
| 19   | .1715     | .1905     | .2096     | .1543     | .1543     | .1715     | .1021     |
| 20   | .1543     | .104      | .1543     | .125      | .1372     | .1372     | .0894     |
| 21   | .1372     | .0934     | .1219     | .0747     | .12       | .12       | .1        |
| 22   | .1372     | .0747     | .1        | .0945     | .12       | .12       | .0894     |
| 23   | .12       | .1187     | .0747     | .1189     | .0533     | .0533     | .1        |
| 24   | .0747     | .0533     | .116      | .0747     | .1204     | .0533     | .0533     |
| Max  | .2743     | .3258     | .3258     | .3439     | .2229     | .3086     | .2096     |
| Min  | .044      | .0381     | .0747     | .044      | .044      | .0457     | .0533     |
| Avg  | .1496     | .1500     | .1644     | .1564     | .1311     | .1487     | .1050     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 244091 / 33/11 KV Bhilwadi ( Malwadi )

Feeder No / Name : 203 / 11 KV MALWADI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6472     | .7621     | .503      | .1143     | .1143     | .1067     | .8383     |
| 2    | .5944     | .7621     | .4784     | .1143     | .1143     | .1067     | .8383     |
| 3    | .5944     | .7621     | .4784     | .1143     | .0953     | .1067     | .8383     |
| 4    | .5944     | .7621     | .4999     | .1143     | .0953     | .1067     | .8383     |
| 5    | .5944     | .7621     | .5155     | .1334     | .1143     | .1067     | .8383     |
| 6    | .6401     | .7621     | .5535     | .1524     | .1715     | .1067     | .8383     |
| 7    | .7676     | .6859     | .6009     | .1715     | .1715     | .1524     | .9145     |
| 8    | .1334     | .1219     | .1143     | .1334     | .1905     | .1543     | .1067     |
| 9    | .1143     | .0857     | 1.1498    | 1.3283    | 1.2651    | .1372     | .1029     |
| 10   | .0857     | .0953     | 1.3923    | 1.4563    | 1.4998    | .1372     | .0953     |
| 11   | .0686     | .0762     |           | 1.4864    | 1.6289    | .12       | .1143     |
| 12   | .1029     | .0953     |           | 1.5524    | 1.6975    | .0857     | .1334     |
| 13   | .1029     | .1143     | 1.3599    | 1.3904    | 1.6975    | .0857     | .1334     |
| 14   | .1029     | .0953     | 1.5524    | 1.2809    | 1.6975    | .0857     | .1143     |
| 15   | .0857     | .0953     | 1.4563    | 1.2346    | 1.2346    | .1029     | .1143     |
| 16   | .0857     | .1143     | 1.2346    | 1.1203    | 1.2003    | .1029     | .0953     |
| 17   | .1029     | .1334     | 1.1405    | .0953     | .0857     | .1029     | .1143     |
| 18   | .1029     | .1524     | .0953     | .1143     | .0686     | .12       | .1524     |
| 19   | .1372     | .1524     | .1334     | .1334     | .12       | .1715     | .1715     |
| 20   | .1372     | .1524     | .1524     | .1524     | .1372     | .1715     | .1715     |
| 21   | .1372     | .1334     | .1715     | .1715     | .1543     | .1543     | .1524     |
| 22   | .8573     | .5401     | .1334     | .1524     | .1372     | .9431     | .8951     |
| 23   | .8573     | .5556     | .1143     | .1524     | .1067     | .8383     | .8179     |
| 24   | .7074     | .7621     | .5335     | .1143     | .1524     | .1067     | .8383     |
| Max  | .8573     | .7621     | 1.5524    | 1.5524    | 1.6975    | .9431     | .9145     |
| Min  | .0686     | .0762     | .0953     | .0953     | .0686     | .0857     | .0953     |
| Avg  | .3481     | .3639     | .6529     | .5410     | .5813     | .1839     | .4278     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 246005 / 110/33/11 KV TASGAON

Feeder No / Name : 201 / 11 KV ARWADE

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.6409    | 1.704     | 1.6575    |           | .1989     |           | 1.8233    |
| 2    | 1.6078    | 1.8442    | 1.5249    | .1715     |           |           | 1.7901    |
| 3    | 1.5746    | 1.3763    | 1.4918    |           | .2155     |           | 1.757     |
| 4    | 1.5746    | 1.4746    | 1.4586    |           |           |           | 1.7238    |
| 5    | 1.5746    | 1.5249    | 1.4083    |           |           |           | 1.7238    |
| 6    | 1.8067    | 1.8442    | 1.6575    | .2347     |           |           | 1.989     |
| 7    | 2.2211    | 1.8564    | 1.8679    | .2683     | .2984     | .2591     | 2.3537    |
| 8    | .2818     | .2984     | .3277     | .2881     | .3315     | .2915     | .2321     |
| 9    | .1966     |           | 2.536     | 2.4249    | 2.652     | .2486     |           |
| 10   |           |           | 2.7183    | 2.536     | 2.7681    | .2321     |           |
| 11   |           |           | 2.6189    |           | 2.8675    | .2321     |           |
| 12   |           |           | 2.8178    |           | 2.8344    | .2321     |           |
| 13   |           |           | 1.873     |           | 2.8012    | .1823     |           |
| 14   |           |           | 2.3537    |           | 2.8509    |           | .1402     |
| 15   |           |           | 2.6189    |           | 2.9504    |           |           |
| 16   |           |           |           |           |           |           | .2058     |
| 17   |           |           |           | .2652     |           | .2294     |           |
| 18   |           |           |           | .2486     | .2241     | .2622     |           |
| 19   |           |           |           | .3812     |           | .2949     | .3277     |
| 20   |           |           | .3647     | .3315     |           | .2949     | .3277     |
| 21   |           |           | .3647     | .2984     |           | .2622     | .2915     |
| 22   |           |           |           | .2652     |           | 1.989     |           |
| 23   |           | 1.7901    |           |           |           | 1.9559    | 1.8233    |
| 24   | 1.6741    | 1.7772    | 1.7238    | .2058     | .2155     | .192      | 1.8564    |
| Max  | 2.2211    | 1.8564    | 2.8178    | 2.536     | 2.9504    | 1.989     | 2.3537    |
| Min  | .1966     | .2984     | .3277     | .1715     | .1989     | .1823     | .1402     |
| Avg  | 1.4153    | 1.5490    | 1.7436    | .6092     | 1.6314    | .4772     | 1.2244    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 246005 / 110/33/11 KV TASGAON

Feeder No / Name : 204 / 11 KV DHAVLI Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0553     |           | .0572     |           | 1.9444    |           | .0476     |
| 2    | .0553     |           | .0572     | 2.4249    |           |           | .0572     |
| 3    | .0572     |           | .0572     |           | 1.8519    |           | .0572     |
| 4    | .0572     |           | .0572     |           |           |           | .0572     |
| 5    | .0533     |           | .0572     |           |           |           | .0572     |
| 6    | .0446     | .2286     | .0587     | 2.4036    |           |           | .0533     |
| 7    | .0579     | .2667     | .0671     | 2.3746    | 2.1872    | 1.989     | .0762     |
| 8    | .0663     | .2286     | .0667     | .2286     | .0709     | .0572     | .0648     |
| 9    | 2.4326    |           | .0434     | .0427     | .0343     | 2.4646    |           |
| 10   |           |           | .0419     |           | .0472     | 2.915     |           |
| 11   |           |           | .0476     |           | .013      | 2.8826    |           |
| 12   |           |           | .0514     |           | .048      | 2.6886    |           |
| 13   |           |           | .0686     |           | .0469     |           |           |
| 14   |           |           | .0533     |           | .0389     |           | 2.753     |
| 15   |           |           | .0495     |           | .04       |           |           |
| 16   |           |           |           |           | .0564     |           |           |
| 17   |           |           |           | .0934     |           | .0358     |           |
| 18   |           |           |           | .0991     |           | .0381     |           |
| 19   |           |           |           | .08       |           | .0907     | .0854     |
| 20   |           |           | .2667     | .0827     |           | .08       | .0823     |
| 21   |           |           | .2667     | .072      |           | .0667     | .064      |
| 22   |           |           |           | 2.1559    |           | .0503     |           |
| 23   |           | .0686     |           |           |           | .0457     | .04       |
| 24   | .0591     | .1524     | .0686     | 2.2771    | .0876     | 1.8023    | .0476     |
| Max  | 2.4326    | .2667     | .2667     | 2.4249    | 2.1872    | 2.915     | 2.753     |
| Min  | .0446     | .0686     | .0419     | .0427     | .013      | .0358     | .04       |
| Avg  | .2939     | .1890     | .0798     | 1.0279    | .4974     | 1.0862    | .2531     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 246005 / 110/33/11 KV TASGAON

Feeder No / Name : 206 / 11KV NIMANI GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / INCOMING

| DATE | 25-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 22   | .2652     |
| Max  | .2652     |
| Min  | .2652     |
| Avg  | .2652     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

TASGAON (II)[078]

BU 1279

Substation No/ Name :- 246005 / 110/33/11 KV TASGAON

Feeder No / Name : 401 / 33KV Hatnoor

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.0293    | 3.3951    | 2.8292    |           | 3.0293    |           | 2.9424    |
| 2    | 3.0293    | 3.2007    | 2.7161    | 3.3951    | 2.9721    |           | 2.9424    |
| 3    | 2.9721    | 3.2253    | 2.5766    |           | 2.4897    |           | 2.8292    |
| 4    | 2.9721    | 3.2487    | 2.5766    |           | 2.9721    |           | 2.9424    |
| 5    | 3.0864    | 3.2819    | 2.8292    |           | 2.8578    |           | 3.0556    |
| 6    | 3.5437    | 3.7346    | 3.3951    | 3.658     | 3.2579    |           | 3.6214    |
| 7    | 4.0175    | 4.0741    | 3.5082    | 3.6214    | 3.4294    | 3.7346    | 3.6214    |
| 8    | 3.6969    | 3.8477    | 3.0556    | 3.0247    | 3.1121    | 3.3951    | 3.5082    |
| 9    | 3.6214    |           | 2.999     | 3.0556    | 2.9424    | 3.3951    |           |
| 10   |           |           | 3.1687    | 3.2487    | 3.0556    | 3.3385    |           |
| 11   |           |           | 3.0556    |           | 3.1687    | 3.6408    |           |
| 12   |           |           | 3.0556    |           | 3.5848    | 3.5482    |           |
| 13   |           |           | 3.1687    |           | 3.1121    |           |           |
| 14   |           |           | 3.3608    |           | 3.1121    |           | 2.7161    |
| 15   |           |           | 3.6408    | 3.5848    | 3.6214    |           |           |
| 16   |           |           |           |           | 3.6969    |           | 2.9424    |
| 17   |           |           |           | 3.7146    |           | 3.4728    |           |
| 18   |           |           |           | 3.5848    | 3.4728    | 3.4728    |           |
| 19   |           |           |           | 4.5931    |           | 4.481     | 3.8477    |
| 20   |           |           | 4.4136    | 4.5931    |           | 4.481     | 3.9609    |
| 21   |           |           | 4.1872    | 4.1872    |           | 4.0741    | 3.658     |
| 22   |           |           |           | 4.0175    |           | 3.8477    |           |
| 23   |           | 3.0556    |           |           |           | 3.5082    | 2.9424    |
| 24   | 3.2579    | 3.4294    | 2.9424    | 3.315     | 3.2007    | 3.0864    | 3.0556    |
| Max  | 4.0175    | 4.0741    | 4.4136    | 4.5931    | 3.6969    | 4.481     | 3.9609    |
| Min  | 2.9721    | 3.0556    | 2.5766    | 3.0247    | 2.4897    | 3.0864    | 2.7161    |
| Avg  | 3.3227    | 3.4493    | 3.1933    | 3.6853    | 3.1716    | 3.6769    | 3.2391    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244011 / 33/11 KV KASABE DIGRAJ

Feeder No / Name : 201 / 11 KV Kasabe Digraj

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3206     |           | .3206     | .3206     | .3772     | .3584     | .3395     |
| 2    | .3206     |           | .3206     | .3206     | .3772     | .3584     | .3395     |
| 3    | .3206     |           | .3206     | .3584     | .3772     | .3584     | .3395     |
| 4    | .3584     |           | .3206     | .3584     | .3772     | .3584     | .3395     |
| 5    | .3584     |           | .3395     | .3584     | .3772     | .3772     | .3772     |
| 6    | .415      |           | .4338     | .4338     | .4338     | .3961     | .4527     |
| 7    | .4527     |           | .4715     | .4715     | .415      | .4715     | .4527     |
| 8    | .415      |           | .415      | .415      | .415      | .415      | .415      |
| 9    | .3395     | .5359     | .3961     | .3475     | .5544     | .3658     | .3395     |
| 10   | .5121     | .6283     | .6979     | .3841     | .6584     | .4066     | .3961     |
| 11   | .7133     | .6099     |           | .6908     | .695      | .5544     | .3395     |
| 12   | .5304     | .695      | .5658     | .7655     | .6154     | .5544     | .3403     |
| 13   | .3772     | .5729     | .7356     | .6161     | .6697     | .462      | .3475     |
| 14   | .6219     | .6838     |           | .5228     | .6722     | .4572     | .3292     |
| 15   | .6036     | .6653     |           | .7468     | .7468     | .4066     | .3142     |
| 16   | .6219     | .6468     |           | .4854     | .4294     | .3881     | .3326     |
| 17   | .5175     | .6335     | .4854     | .6161     | .7282     | .4075     | .3511     |
| 18   |           | .7316     | .3921     | .5228     | .7468     | .4024     | .3772     |
| 19   |           | .924      | .7468     | .6535     | .7655     | .5914     | .5847     |
| 20   |           | .9709     | .9522     | .8775     | .8402     | .5729     | .6224     |
| 21   |           | .9242     | .7655     | .6722     | .811      | .5415     | .5093     |
| 22   |           | .8299     | .8215     | .5847     | .6602     | .4904     | .5093     |
| 23   |           | .415      | .5658     | .5093     | .6036     | .3961     | .4338     |
| 24   | .3395     |           | .415      | .5093     | .4715     | .3961     | .3395     |
| Max  | .7133     | .9709     | .9522     | .8775     | .8402     | .5914     | .6224     |
| Min  | .3206     | .415      | .3206     | .3206     | .3772     | .3584     | .3142     |
| Avg  | .4521     | .6978     | .5241     | .5225     | .5758     | .4370     | .3967     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244011 / 33/11 KV KASABE DIGRAJ

Feeder No / Name : 202 / 11 KV NANDRE AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           |           | .3391     | .2883     | .3772     |           |
| 2    |           |           |           | .3391     | .2883     | .3772     |           |
| 3    |           |           |           | .3391     | .2883     | .3772     |           |
| 4    |           |           |           | .3391     | .2883     | .3772     |           |
| 5    |           |           |           | .3391     | .2883     | .3944     |           |
| 6    |           |           |           | .3391     | .2883     | .3944     |           |
| 7    |           |           |           | .3561     | .3052     | .3944     |           |
| 9    | .583      | .57       |           |           |           | .5087     | .5316     |
| 10   | .6516     | .6613     |           |           |           | .5935     | .6173     |
| 11   | .7202     | .6613     |           |           |           | .6613     | .6173     |
| 12   | .703      | .7373     |           |           |           | .6539     | .583      |
| 13   | .7202     | .6859     |           |           |           | .6613     | .5658     |
| 14   | .703      | .6687     |           |           |           | .6687     | .583      |
| 15   | .6859     | .6516     |           |           |           | .6104     | .583      |
| 16   | .463      | .6001     |           |           |           | .5935     | .5658     |
| 22   |           |           | .3467     | .2883     | .3772     |           |           |
| 23   |           |           | .3429     | .2883     | .3772     |           |           |
| 24   |           |           |           | .3429     | .2883     | .3772     |           |
| Max  | .7202     | .7373     | .3467     | .3561     | .3772     | .6687     | .6173     |
| Min  | .463      | .57       | .3429     | .2883     | .2883     | .3772     | .5316     |
| Avg  | .6537     | .6545     | .3448     | .3310     | .3078     | .5013     | .5809     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244011 / 33/11 KV KASABE DIGRAJ

Feeder No / Name : 203 / 11 KV TUNG VILLAGE

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .132      |           | .1132     | .1132     | .132      | .1132     | .132      |
| 2    | .1132     |           | .1132     | .1132     | .132      | .1132     | .132      |
| 3    | .1132     |           | .1132     | .1132     | .132      | .1132     | .132      |
| 4    | .1132     |           | .1132     | .1132     | .132      | .1509     | .132      |
| 5    | .1698     |           | .132      | .132      | .132      | .1509     | .132      |
| 6    | .2452     |           | .2263     | .3018     | .3018     | .3018     | .2452     |
| 7    | .2829     |           | .2641     | .3018     | .2829     | .2829     | .2263     |
| 8    | .2829     |           | .2641     | .2452     | .2263     | .2452     | .2075     |
| 9    | .2641     | .2829     | .2263     | .2149     | .2641     | .2452     | .1509     |
| 10   | .2641     | .2452     | .2452     | .2149     | .2452     | .2641     | .1132     |
| 11   | .3018     | .2452     |           | .1886     | .2075     | .2263     | .1509     |
| 12   | .2263     | .2263     | .2075     | .1886     | .2126     | .1698     | .1509     |
| 13   | .2075     |           | .1698     | .1698     | .1753     | .1886     | .1509     |
| 14   | .1698     | .2075     |           | .1886     | .1886     | .1698     | .1509     |
| 15   | .1698     | .1886     |           | .1509     | .2263     | .1646     | .1509     |
| 16   | .1509     | .1698     |           | .1509     | .1698     | .0914     | .132      |
| 17   | .1886     | .1949     | .2263     | .1886     | .2075     | .1524     | .1478     |
| 18   |           | .2328     | .2263     | .2075     | .2641     | .2012     | .2075     |
| 19   |           | .2896     | .3018     | .2452     | .3206     | .2915     | .3395     |
| 20   |           | .2715     | .3206     | .2829     | .3206     | .298      | .2452     |
| 21   |           | .2715     | .2641     | .2829     | .2641     | .3077     | .2452     |
| 22   |           | .2452     | .2641     | .2641     | .2452     | .2452     | .2263     |
| 23   |           | .2075     | .2075     | .1886     | .2263     | .1886     | .1886     |
| 24   | .1509     |           | .1132     | .1132     | .1509     | .132      | .1509     |
| Max  | .3018     | .2896     | .3206     | .3018     | .3206     | .3077     | .3395     |
| Min  | .1132     | .1698     | .1132     | .1132     | .132      | .0914     | .1132     |
| Avg  | .1970     | .2342     | .2056     | .1947     | .2150     | .2003     | .1767     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244011 / 33/11 KV KASABE DIGRAJ

Feeder No / Name : 205 / 11 KV TUNG AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           |           | .7042     | .6249     | .6371     |           |
| 2    |           |           |           | .7042     | .6249     | .6036     |           |
| 3    |           |           |           | .7042     | .6249     | .6036     |           |
| 4    |           |           |           | .7042     | .5624     | .6036     |           |
| 5    |           |           |           | .7042     | .5624     | .6371     |           |
| 6    |           |           |           | .7682     | .5624     | .5365     |           |
| 7    |           |           |           | .8192     | .6483     | .6371     |           |
| 9    | 1.5091    | 1.3927    |           |           |           | 1.1523    | 1.2378    |
| 10   | 1.6108    | 1.5061    |           |           |           | 1.2003    | 1.3395    |
| 11   | 1.6956    | 1.5402    |           |           |           | 1.2003    | 1.3056    |
| 12   | 1.6448    | 1.4582    |           |           |           | 1.1203    | 1.2378    |
| 13   | 1.5746    | 1.3927    |           |           |           | 1.1523    | 1.2039    |
| 14   | 1.5089    | 1.2631    |           |           |           | 1.1523    | 1.1869    |
| 15   | 1.4419    | 1.1843    |           |           |           | 1.0722    | 1.1361    |
| 16   | 1.3413    | 1.1843    |           |           |           | 1.0883    | 1.0004    |
| 22   |           |           | .9995     | .8124     | .7209     |           |           |
| 23   |           |           | .8697     | .7811     | .7042     |           |           |
| 24   |           |           |           | .8539     | .7811     | .6539     |           |
| Max  | 1.6956    | 1.5402    | .9995     | .8539     | .7811     | 1.2003    | 1.3395    |
| Min  | 1.3413    | 1.1843    | .8697     | .7042     | .5624     | .5365     | 1.0004    |
| Avg  | 1.5409    | 1.3652    | .9346     | .7556     | .6416     | .8782     | 1.206     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244011 / 33/11 KV KASABE DIGRAJ

Feeder No / Name : 206 / 11 KV Vasant LIS

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1132     |           | .2075     | .2075     | .2075     | .2452     |
| 2    | .1132     |           | .2075     | .2075     | .2075     | .2452     |
| 3    | .1132     |           | .2075     | .2075     | .2075     | .2452     |
| 4    | .1132     |           | .2075     | .2075     | .2075     | .2452     |
| 5    | .1132     |           | .2075     | .2075     | .2263     | .2452     |
| 6    | .1132     |           | .2263     | .2452     | .2829     | .2452     |
| 7    | .2829     |           | .2829     | .3018     | .3018     | .2641     |
| 8    | .2829     |           | .3018     | .3018     | .3206     | .2641     |
| 9    | .3772     | .2641     | .3018     | .3018     | .3395     | .3584     |
| 10   | .3772     | .3772     | .3772     | .3395     | .3584     | .3772     |
| 11   | .3961     | .3772     |           | .3395     | .3772     | .3772     |
| 12   | .3772     | .3772     | .3772     | .3395     | .3772     | .3584     |
| 13   | .3772     | .3584     | .3395     | .3395     | .3584     | .3584     |
| 14   | .3772     | .3772     |           | .3395     | .3772     | .3584     |
| 15   | .3772     | .3772     |           | .3772     | .3772     | .3584     |
| 16   | .3584     | .3772     |           | .3772     | .3584     | .3772     |
| Max  | .3961     | .3772     | .3772     | .3772     | .3772     | .3772     |
| Min  | .1132     | .2641     | .2075     | .2075     | .2075     | .2452     |
| Avg  | .2664     | .3607     | .2704     | .29       | .3053     | .3077     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244020 / 33/11 KV KUMTHE

Feeder No / Name : 202 / 11 KV KAVALAPUR GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0747     | .0987     | .0834     | .1036     | .0732     | .101      |
| 2    | .0682     | .0937     | .0728     | .0941     | .0693     | .088      |
| 3    | .0686     | .0975     | .0758     | .1048     | .0751     | .0975     |
| 4    | .0693     | .096      | .0739     | .1014     | .0686     | .096      |
| 5    | .0713     | .0975     | .0785     | .1036     | .0777     | .0979     |
| 6    | .1014     | .1326     | .1017     | .1273     | .0953     | .1174     |
| 7    | .1158     | .1471     | .1238     | .149      | .1364     | .1395     |
| 8    | .1075     | .1429     | .1284     | .1364     | .1406     | .1181     |
| 9    | .0762     | .1097     | .085      | .1227     | .1303     | .0922     |
| 10   | .0884     | .1235     | .0979     | .1208     | .12       | .0804     |
| 11   | .1036     | .1094     | .1299     | .096      | .1132     | .0815     |
| 12   | .0987     | .1116     | .1242     | .1025     | .1086     | .0724     |
| 13   | .0953     | .1299     | .133      | .1029     | .0815     | .0983     |
| 14   | .1075     | .1269     | .1189     | .1075     | .0671     | .0941     |
| 15   | .1299     | .1124     | .1132     | .1101     | .0655     | .0854     |
| 16   | .1231     | .0918     | .1181     | .1086     | .0659     | .0884     |
| 17   | .0918     | .0937     | .117      | .1109     | .0678     | .1036     |
| 18   | .1147     | .0934     | .0861     | .1052     | .0705     | .1082     |
| 19   | .1513     | .1273     | .1147     | .1437     | .1109     | .109      |
| 20   | .1875     | .181      | .1688     | .1768     | .1459     | .1738     |
| 21   | .1669     | .1597     | .1566     | .1677     | .1688     | .1642     |
| 22   | .1608     | .1604     | .1638     | .1669     | .1616     | .157      |
| 23   | .1303     | .1406     | .1376     | .1177     | .1395     | .1326     |
| 24   | .1071     | .1166     | .1063     | .0758     | .1017     | .1094     |
| Max  | .1875     | .181      | .1688     | .1768     | .1688     | .1738     |
| Min  | .0682     | .0918     | .0728     | .0758     | .0655     | .0724     |
| Avg  | .1087     | .1206     | .1129     | .119      | .1023     | .1086     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244020 / 33/11 KV KUMTHE

Feeder No / Name : 205 / 11 KV Kavalapur Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1509     | .1402     | .1642     | .7918     | .7198     | .6756     |
| 2    | .1517     | .1414     | .1658     | .7628     | .7202     | .6363     |
| 3    | .1497     | .1345     | .165      | .7491     | .7106     | .6253     |
| 4    | .1486     | .1387     | .1654     | .7381     | .7213     | .6459     |
| 5    | .1448     | .152      | .1764     | .7785     | .7567     | .6455     |
| 6    | .1589     | .1699     | .2195     | .9355     | .9023     | .7606     |
| 7    | .1734     | .1959     | .2233     | 1.174     | 1.1123    | .8185     |
| 8    | .3075     | .3334     | .2378     | .1905     | .1852     | .3342     |
| 9    | 1.3192    | 1.1732    | .1913     | .1684     | .2012     | 1.2601    |
| 10   | 1.4091    | 1.5245    | .136      | .1802     | .1642     | 1.4228    |
| 11   | 1.4845    | 1.5177    | .0084     | .1787     | .1158     | 1.5112    |
| 12   | 1.4986    | 1.5524    | .0457     | .1871     | .1174     | 1.5596    |
| 13   | 1.4533    | 1.5219    | .1795     | .1867     | .1315     | 1.1427    |
| 14   | 1.3192    | 1.3676    | .176      | .1882     | .1402     | 1.2071    |
| 15   | 1.2936    | 1.2094    | .1395     | .1947     | .1478     | 1.2902    |
| 16   | 1.3794    | 1.3435    | .1688     | .1951     | .1551     | 1.3264    |
| 17   | .1337     | .1288     | .1703     | .1943     | .1048     | .1299     |
| 18   | .1555     | .141      | .1608     | .1898     | .1345     | .1524     |
| 19   | .2145     | .1936     | .2134     | .2492     | .1635     | .189      |
| 20   | .2362     | .2286     | .2423     | .282      | .2423     | .2023     |
| 21   | .1966     | .2031     | .3033     | .3544     | .2503     | .184      |
| 22   | .1939     | .2073     | 1.0852    | 1.0543    | .8813     | .1669     |
| 23   | .1642     | .1867     | 1.0075    | .9652     | .8169     | .1475     |
| 24   | .144      | .168      | .8497     | .7987     | .7087     | .1429     |
| Max  | 1.4986    | 1.5524    | 1.0852    | 1.174     | 1.1123    | 1.5596    |
| Min  | .1337     | .1288     | .0084     | .1684     | .1048     | .1299     |
| Avg  | .5825     | .5864     | .2748     | .4870     | .4293     | .7157     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244032 / 33/11 KV BRAMHNAL

Feeder No / Name : 201 / 11 KV Mouje Digraj

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0191     | .0191     | .0191     | .0278     | .0141     | .0328     | .0191     |
| 2    | .0191     | .0191     | .0191     | .0274     | .0141     | .0229     | .0191     |
| 3    | .0191     | .0191     | .0191     | .0274     | .0141     | .0328     | .0191     |
| 4    | .0191     | .0191     | .0191     | .0271     | .0301     | .0328     | .0191     |
| 5    | .0191     | .0191     | .0191     | .0271     | .0301     | .0309     | .0191     |
| 6    | .0191     | .0191     | .0191     | .0271     | .0301     | .0309     | .0191     |
| 7    | .0191     | .0191     | .0191     | .0271     | .0301     | .0309     | .0191     |
| 8    |           | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     |
| 9    | .032      | .0305     | .0191     | .0019     | .0191     | .032      | .0301     |
| 10   | .0324     | .0305     | .0019     | .0019     | .0019     | .032      | .0309     |
| 11   | .0335     | .0309     |           |           | .0019     | .032      | .0312     |
| 12   | .0316     | .0312     |           | .0019     | .0019     | .0324     | .0301     |
| 13   | .0474     | .0312     | .0019     | .0019     | .0019     | .0324     | .0293     |
| 14   | .0474     | .0312     | .0191     | .0019     | .0019     | .0324     | .0297     |
| 15   | .0474     | .0312     | .0191     | .0019     | .0019     | .0324     | .0301     |
| 16   | .0474     | .0305     | .0191     | .0019     | .0019     | .0297     | .0301     |
| 17   | .0191     | .0191     | .0191     | .0019     | .0019     | .0191     | .0191     |
| 18   | .0191     | .0191     | .0191     | .0191     | .0191     |           | .0191     |
| 19   | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     |
| 20   | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     |
| 21   | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     |
| 22   | .0191     | .0191     | .0267     | .0141     | .0309     | .0191     | .0191     |
| 23   | .0191     | .0191     | .0259     | .0141     | .0324     | .0191     | .0191     |
| 24   | .0191     | .0191     |           | .4527     | .0141     | .0191     |           |
| Max  | .0474     | .0312     | .0267     | .4527     | .0324     | .0328     | .0312     |
| Min  | .0191     | .0191     | .0019     | .0019     | .0019     | .0191     | .0191     |
| Avg  | .0263     | .0230     | .0181     | .0340     | .0154     | .0270     | .0230     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244032 / 33/11 KV BRAMHNAL

Feeder No / Name : 203 / 11 kv PWV Bramhnal

Feeder KV- 11 / OUTGOING

NON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1658     | .1696     | .0021     | .1781     | .3018     | .2229     | .1677     |
| 2    | .1658     | .2949     | .0021     | .3222     | .3018     | .2229     | .1677     |
| 3    | .1658     | .2949     | .08       | .3222     | .3018     | .2229     | .1677     |
| 4    | .1658     | .2949     | .08       | .3222     | .3018     | .2229     | .1677     |
| 5    | .1658     | .2949     | .08       | .3222     | .3018     | .2229     | .2204     |
| 6    | .1658     | .2949     | .096      | .3222     | .3018     | .2229     | .2004     |
| 7    | .2949     | .2949     | .0972     | .3222     | .3018     | .2229     | .2204     |
| 8    | .3086     | .2949     | .1311     | .3222     | .2947     | .2229     | .2401     |
| 9    | .2949     | .2949     | .1311     | .3294     | .2947     | .2254     | .2401     |
| 10   | .1595     | .1417     | .1509     |           | .2915     | .2601     | .2294     |
| 11   | .1612     | .1402     |           | .3429     | .2915     | .2601     | .0655     |
| 12   | .1612     | .1227     | .1509     | .2987     | .2915     | .1326     | .0781     |
| 13   | .1612     | .1227     | .0655     | .3429     | .2801     | .1326     | .0753     |
| 14   | .1578     | .1227     | .0857     | .3429     | .2572     | .0972     | .0753     |
| 15   | .0667     | .1227     | .0857     | .2572     | .2572     | .0972     | .0753     |
| 16   | .0667     | .0671     | .0857     | .2572     | .2572     | .0452     | .0503     |
| 17   | .0686     | .0297     | .0762     | .2439     | .2315     | .0452     | .2315     |
| 18   | .0686     | .0297     | .1593     | .2469     | .1829     | .0452     | .2315     |
| 19   | .1696     | .0019     | .2031     | .16       | .1802     | .2204     | .2214     |
| 20   | .1696     | .0019     | .1718     | .16       | .1802     | .2204     | .2031     |
| 21   | .1696     | .0019     | .1581     | .16       | .1802     | .2204     | .2031     |
| 22   | .1696     | .0019     | .1677     | .16       | .1006     | .1658     | .1677     |
| 23   | .1696     | .0019     | .1658     | .16       | .0995     | .1658     | .1677     |
| 24   | .1638     | .0023     | .1475     | .1619     | .1658     | .1658     |           |
| Max  | .3086     | .2949     | .2031     | .3429     | .3018     | .2601     | .2401     |
| Min  | .0667     | .0019     | .0021     | .16       | .0995     | .0452     | .0503     |
| Avg  | .1657     | .1433     | .1119     | .2634     | .2479     | .1784     | .1681     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244032 / 33/11 KV BRAMHNAL

Feeder No / Name : 204 / 11 KV Express LIS Feeder

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0191     |           | .2987     | .2829     | .2801     | .2829     |
| 2    | .0191     |           | .2987     | .3018     | .2801     | .2829     |
| 3    | .0191     |           | .2987     | .3018     | .2801     | .2829     |
| 4    | .0191     |           | .3018     | .3018     | .2801     | .2829     |
| 5    | .0191     |           | .3206     | .3018     | .2801     | .2829     |
| 6    | .0189     |           | .3206     | .3018     | .2801     | .2829     |
| 7    | .1867     |           | .3206     | .3018     | .2801     | .2829     |
| 8    | .2241     |           | .3206     | .3018     | .3206     | .2829     |
| 9    | .2987     |           | .3206     | 1.7353    | .3206     | .3018     |
| 10   | .3206     | .2378     | .2987     |           | .3174     | .2926     |
| 11   | .3206     | .2427     |           | .2987     | .3174     | .3018     |
| 12   | .3206     | .2427     | .2987     | .2987     | .3174     | .3018     |
| 13   | .3206     | .2427     | .2987     | .2987     | .3174     | .2771     |
| 14   | .3206     | .2241     | .2987     | .2987     | .3174     | .3018     |
| 15   | .3206     | .2241     | .2987     | .2987     | .3174     | .3018     |
| 16   | .3206     | .2054     | .2987     | .2987     | .3174     | .2801     |
| Max  | .3206     | .2427     | .3206     | 1.7353    | .3206     | .3018     |
| Min  | .0189     | .2054     | .2987     | .2829     | .2801     | .2771     |
| Avg  | .1918     | .2314     | .3062     | .3949     | .3015     | .2889     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244032 / 33/11 KV BRAMHNAL

Feeder No / Name : 205 / 11 KV Yeshwant Express

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.68      | 2.2431    | 1.7433    | 2.2363    | 2.1331    | 2.0542    |
| 2    | 1.7135    | 2.2523    | 1.9083    | 2.2554    | 2.2002    | 2.047     |
| 3    | 1.7135    | 1.9676    | 1.9094    | 2.2546    | 2.1952    | 2.0439    |
| 4    | 1.7139    | 1.8328    | 1.8137    | 2.2554    | 2.1937    | 2.042     |
| 5    | 1.7135    | 2.1658    | 1.9898    | 2.3267    | 2.1845    | 2.0405    |
| 6    | 1.7592    | 2.2626    | 2.0127    | 2.3335    | 2.1651    | 2.0409    |
| 7    | 1.7638    | 2.3087    | 2.0809    | 2.3644    | 2.2234    | 2.0424    |
| 8    | 1.9395    | 2.4097    | 2.0619    | 2.5221    | 2.2143    | 2.0409    |
| 9    | 2.1959    | 2.4456    | 2.4391    | 2.5381    | 2.2885    | 1.8812    |
| 10   | 2.5435    | 2.5354    | 2.585     | 2.5255    | 2.33      | 1.8857    |
| 11   | 2.6067    | 2.5016    | .9446     | .9442     | 2.3331    | 1.7169    |
| 12   | 2.5267    | 2.484     |           | 2.6101    | 2.2904    | 1.8648    |
| 13   | 2.444     | 2.4268    | 2.2284    | 2.532     | 2.2462    | 1.8355    |
| 14   | 2.4375    | 2.3895    | 2.4974    | 2.4977    | 2.322     | 1.7612    |
| 15   | 2.4265    | 2.388     | 2.5016    | 2.4874    | 2.3373    | 1.7585    |
| 16   | 2.1373    | 1.8976    | 2.5061    | 1.8572    | 2.0931    | 1.7802    |
| 24   | .1086     | .1189     | .0937     | .0785     | .0674     |           |
| Max  | 2.6067    | 2.5354    | 2.585     | 2.6101    | 2.3373    | 2.0542    |
| Min  | .1086     | .1189     | .0937     | .0785     | .0674     | 1.7169    |
| Avg  | 1.9661    | 2.1547    | 1.9572    | 2.1541    | 2.1069    | 1.9272    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244032 / 33/11 KV BRAMHNAL

Feeder No / Name : 206 / 11 KV NAWARASWADI

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1029     | .1075     | .1715     | .4477     | .4477     | .1991     |
| 2    | .1029     | .1075     | .1715     | .4477     | .4477     | .1991     |
| 3    | .1029     | .1075     | .1715     | .4477     | .4477     | .1991     |
| 4    | .1029     | .1075     | .1907     | .4477     | .4477     | .1991     |
| 5    | .1029     | .0834     | .1907     | .1612     | .0838     | .1991     |
| 6    | .1029     | .0834     | .298      | .1612     | .0838     | .1991     |
| 7    | .1029     | .0834     | .2804     | .1612     | .0838     | .1991     |
| 8    | .1029     | .1075     | .298      | .1612     | .0838     | .1991     |
| 9    | .1029     | .1417     | .3012     | .3012     | .0838     | .3475     |
| 10   | .0895     | .1417     | .3012     | .2572     | .0886     | .3696     |
| 11   | .3142     | .298      |           | .2743     | .0886     | .3696     |
| 12   | .362      | .3155     |           | .2743     | .2743     | .439      |
| 13   | .362      | .3155     | .2572     | .2743     | .2743     | .3475     |
| 14   | .362      | .333      | .2915     | .2743     | .2743     | .3658     |
| 15   | .1907     | .298      | .2915     | .2743     | .2743     | .3475     |
| 16   | .1907     | .2629     | .2915     | .2743     | .2743     | .3155     |
| 24   | .1029     |           |           |           |           |           |
| Max  | .362      | .333      | .3012     | .4477     | .4477     | .439      |
| Min  | .0895     | .0834     | .1715     | .1612     | .0838     | .1991     |
| Avg  | .1706     | .1809     | .2505     | .2900     | .2349     | .2809     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244037 / 33/11 KV PRAKASH AGRO

Feeder No / Name : 201 / 11 KV Haripur AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5992     | .6316     | .8097     | .0377     | .0377     | .029      | .8583     |
| 2    | .5992     | .6081     | .7935     | .0377     | .0377     | .029      | .8322     |
| 3    | .5992     | .6154     | .8122     | .0377     | .0377     | .0297     | .8322     |
| 4    | .6062     | .6154     | .8288     | .0377     | .0377     | .0301     | .8124     |
| 5    | .6062     | .6154     | .8192     | .0377     | .0377     | .0301     | .8124     |
| 6    | .6062     | .6316     | .7716     | .0377     | .0377     | .0305     | .8745     |
| 7    | .6718     | .6562     | .8192     | .0377     | .0377     | .0278     | .8951     |
| 8    | .0566     | .0305     | .0175     | .0377     | .0377     | .032      | .0339     |
| 9    | .0377     | .0278     | 1.2266    | 1.278     | 1.2266    | .0244     | .0151     |
| 10   | .0133     | .0274     | 1.3426    | 1.4922    | 1.4091    | .0244     | .0189     |
| 11   | .0114     | .0286     |           | 1.5257    | 1.5415    | .0232     | .0377     |
| 12   | .0124     | .0137     |           | 1.5592    | 1.5249    | .0263     | .0189     |
| 13   | .0141     | .0286     | 1.1961    | 1.5083    | 1.4575    | .0282     | .0377     |
| 14   | .0141     | .029      | 1.4419    | 1.491     | 1.5083    | .0312     | .0377     |
| 15   | .0128     | .0137     | 1.4754    | 1.491     | 1.4089    | .012      | .0189     |
| 16   | .0154     | .0141     | 1.4255    | 1.4255    | 1.3757    | .0114     | .0189     |
| 17   | .0173     | .0143     | 1.4091    | .0189     | .0168     | .0185     | .0189     |
| 18   | .0175     | .0175     | .0377     | .0377     | .0143     | .0162     | .0189     |
| 19   |           |           | .0189     | .0377     | .0309     | .0189     | .0377     |
| 20   | .0343     | .0358     | .0377     | .0377     | .0324     | .0354     | .0377     |
| 21   | .0347     | .0358     | .0377     | .0377     | .0324     | .0366     | .0377     |
| 22   | .6687     | .7956     | .0377     | .0377     | .0312     | .8785     | .779      |
| 23   | .6562     | .8383     | .0189     | .0377     | .0305     | .8907     | .7611     |
| 24   | .6081     | .6249     | .8192     | .0377     | .0377     | .029      | .8583     |
| Max  | .6718     | .8383     | 1.4754    | 1.5592    | 1.5415    | .8907     | .8951     |
| Min  | .0114     | .0137     | .0175     | .0189     | .0143     | .0114     | .0151     |
| Avg  | .2832     | .3021     | .7362     | .5148     | .4992     | .0976     | .3627     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244065 / 33/11 KV KAVATHE PIRAN

Feeder No / Name : 201 / 11 kv Dudhgaon AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0143    | 1.2552    | 1.4259    | .0171     | .0133     | .016      | .7956     |
| 2    | 1.0029    | 1.211     | 1.4167    | .017      | .0133     | .0154     | .8215     |
| 3    | .9968     | 1.2133    | 1.3729    | .017      | .0133     | .0164     | .8122     |
| 4    | .9855     | 1.1897    | 1.3188    | .0166     | .0133     | .0171     | .7748     |
| 5    | .9652     | 1.1744    | 1.3134    | .0164     | .0133     | .0171     | .7811     |
| 6    | .9675     | 1.1019    | 1.3908    | .016      | .0133     | .0175     | .7907     |
| 7    | 1.0378    | 1.1485    | 1.5219    | .0162     | .0133     | .0171     | .7811     |
| 8    | .1714     | .1398     | .1787     | .0181     | .0141     | .0171     | .0177     |
| 9    | .0181     | .0133     | 2.1468    | 2.9447    | 2.8143    | .0168     | .017      |
| 10   | .0171     | .0171     | 2.6772    | 2.9667    | 2.9157    | .0151     | .0152     |
| 11   | .0171     | .0171     | 2.83      | 3.0262    | 3.0259    | .0149     | .0152     |
| 12   | .0171     | .0149     | 2.9799    | 2.9843    | 2.9873    | .0145     | .0152     |
| 13   | .0171     | .0133     | 2.9817    | 2.9949    | 2.9412    | .0152     | .0133     |
| 14   | .0171     | .0133     | 3.0072    | 2.9805    | 2.8403    | .0154     | .0133     |
| 15   | .0171     | .0145     | 3.0842    | 2.9462    | 2.8014    | .0156     | .0133     |
| 16   | .0152     | .0133     | 2.9512    | 2.8753    | 2.6029    | .0158     | .0133     |
| 17   | .0152     | .0124     | .4668     | .3193     | .5275     | .0162     | .0133     |
| 18   | .0152     | .0133     | .0166     | .0152     | .0141     | .0166     | .0133     |
| 19   | .0152     | .0164     | .0162     | .0152     | .0166     | .0168     | .0133     |
| 20   | .0152     | .0166     | .0175     | .0152     | .0164     | .0177     | .0133     |
| 21   | .0152     | .0156     | .0179     | .0152     | .0171     | .0179     | .0133     |
| 22   | 1.4167    | 1.4449    | .0162     | .0152     | .0158     | 1.8629    | .7468     |
| 23   | 1.3695    | 1.5524    | .017      | .0133     | .0152     | 1.8621    | .6859     |
| 24   | 1.1431    | 1.3901    | .6173     | .0171     | .0133     | 1.0692    | .7969     |
| Max  | 1.4167    | 1.5524    | 3.0842    | 3.0262    | 3.0259    | 1.8629    | .8215     |
| Min  | .0152     | .0124     | .0162     | .0133     | .0133     | .0145     | .0133     |
| Avg  | .4701     | .5422     | 1.4076    | 1.0116    | .9863     | .2140     | .3328     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244065 / 33/11 KV KAVATHE PIRAN

Feeder No / Name : 202 / 11 KV Kavathe Piran  
Village Feeder KV- 11 /  
OUTGOING

GAOTHAN FEEDER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6249     | .5965     | .2812     | .53       | .5689     | .4908     | .2263     |
| 2    | .6074     | .5889     | .282      | .5211     | .5522     | .4869     | .2241     |
| 3    | .6116     | .5721     | .2606     | .5092     | .556      | .4656     | .2241     |
| 4    | .6032     | .5843     | .2606     | .5102     | .5461     | .4874     | .2241     |
| 5    | .6245     | .5995     | .3033     | .5479     | .5903     | .5533     | .2263     |
| 6    | .738      | .8453     | .7934     | .7451     | .8406     | .8261     | .2829     |
| 7    | .958      | .9979     | .8951     | .9835     | .9124     | .8924     | .4481     |
| 8    | .8993     | .8602     | .8696     | .8181     | .9287     | .7941     | .4294     |
| 9    | .7643     | .6634     | .7724     | .6992     | .6905     | .6173     | .2987     |
| 10   | .6661     | .5705     | .6404     | .5708     | .6043     | .5254     | .2427     |
| 11   | .546      | .5022     | .5552     | .5247     | .5468     | .4709     | .2241     |
| 12   | .5275     | .5545     | .4858     | .5064     | .5423     | .4313     | .2241     |
| 13   | .4803     | .4802     | .5346     | .5277     | .5308     | .4837     | .2241     |
| 14   | .4993     | .5255     | .5107     | .5308     | .5175     | .4942     | .2195     |
| 15   | .5024     | .5575     | .5061     | .5186     | .5495     | .5209     | .2195     |
| 16   | .5909     | .5285     | .5058     | .5205     | .5152     | .5418     | .2561     |
| 17   | .5403     | .5152     | .5845     | .5624     | .5487     | .5746     | .2743     |
| 18   | .6047     | .5327     | .6184     | .6196     | .5019     | .6575     | .3109     |
| 19   | .8337     | .8459     | .8444     | .1471     | .8451     | .8421     | .4854     |
| 20   | .9675     | .9769     | 1.0074    | .8687     | .98       | .999      | .4904     |
| 21   | .9592     | .988      | 1.0481    | 1.0006    | .929      | .9905     | .4527     |
| 22   | .9131     | .9157     | .8703     | .9092     | .839      | .8901     | .3961     |
| 23   | .7956     | .708      | .697      | .756      | .6844     | .8169     | .3206     |
| 24   | .7233     | .6254     | .3262     | .5971     | .5804     | .5735     | .3584     |
| Max  | .9675     | .9979     | 1.0481    | 1.0006    | .98       | .999      | .4904     |
| Min  | .4803     | .4802     | .2606     | .1471     | .5019     | .4313     | .2195     |
| Avg  | .6909     | .6723     | .6022     | .6260     | .6625     | .6428     | .3035     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244065 / 33/11 KV KAVATHE PIRAN

Feeder No / Name : 203 / 11 KV Kavathe Piran Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4374     | .583      | .7461     | .0097     | .0114     | .0114     | .8002     |
| 2    | .4428     | .583      | .7545     | .0099     | .0114     | .0111     | .7907     |
| 3    | .4428     | .583      | .7545     | .0105     | .0114     | .0111     | .8002     |
| 4    | .4641     | .583      | .7712     | .0095     | .0114     | .0114     | .8097     |
| 5    | .4588     | .583      | .8048     | .0093     | .0114     | .0114     | .852      |
| 6    | .4807     | .5316     | .8573     | .0093     | .0114     | .0116     | .8619     |
| 7    | .5197     | .5144     | .8192     | .0093     | .0114     | .0107     | .8886     |
| 8    | .0122     | .0114     | .0103     | .0084     | .0114     | .0097     | .0128     |
| 9    | .0177     | .0114     | 1.1736    | 1.3717    | 1.3717    | .0095     | .0126     |
| 10   | .0133     | .0097     | 1.2209    | 1.3889    | 1.3413    |           | .0114     |
| 11   | .0133     | .0133     | 1.3056    | 1.406     | 1.4243    |           | .0114     |
| 12   | .0133     | .0133     | 1.3245    | 1.406     | 1.4403    |           | .0114     |
| 13   | .0133     | .0137     | 1.3413    | 1.3889    | 1.2266    |           | .0114     |
| 14   |           | .0133     | 1.3565    | 1.3889    | 1.1797    |           | .0114     |
| 15   | .0133     | .0116     | 1.3056    | 1.3717    | 1.2407    |           | .0114     |
| 16   | .0133     | .0126     | 1.2574    | 1.3717    | 1.2003    |           | .0114     |
| 17   | .0133     | .0114     | .0133     | .0133     | .0099     | .0137     | .0114     |
| 18   | .0133     | .0114     | .0137     | .0133     | .0097     | .0217     | .0114     |
| 19   | .0133     | .0145     | .0114     | .0133     | .012      | .0126     | .0114     |
| 20   | .0133     | .0145     | .0118     | .0133     | .0116     | .0126     | .0114     |
| 21   | .0133     | .0133     | .0114     | .0133     | .0114     | .0124     | .0114     |
| 22   | .6344     | .78       | .0105     | .0133     | .0112     | 1.9905    | .9602     |
| 23   | .583      | .7461     | .0095     | .0114     | .0114     | 2.0024    | .9602     |
| 24   | .4218     | .583      | .7545     | .0095     | .0114     | 1.1941    | .7748     |
| Max  | .6344     | .78       | 1.3565    | 1.406     | 1.4403    | 2.0024    | .9602     |
| Min  | .0122     | .0097     | .0095     | .0084     | .0097     | .0095     | .0114     |
| Avg  | .2201     | .2602     | .6933     | .4696     | .4419     | .3152     | .3609     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244065 / 33/11 KV KAVATHE PIRAN

Feeder No / Name : 204 / 11 KV samdoli Village

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .181      | .1867     | .1509     | .181      | .1867     | .1509     | .2218     |
| 2    | .181      | .1867     | .1543     | .181      | .1867     | .1543     | .1848     |
| 3    | .1829     | .1867     | .1526     | .1829     | .1867     | .1526     | .1867     |
| 4    | .1848     | .1867     | .1509     | .1848     | .1867     | .1526     | .1867     |
| 5    | .1829     | .1867     | .1715     | .1867     | .1867     | .1715     | .1886     |
| 6    | .1991     | .2614     | .2229     | .1848     | .2427     | .2254     | .1848     |
| 7    | .2149     | .2614     | .2401     | .2587     | .2427     | .2507     | .2195     |
| 8    | .1829     | .1867     | .1791     | .1991     | .1867     | .1629     | .1829     |
| 9    | .1829     | .1646     | .1646     | .2033     | .168      | .1663     | .168      |
| 10   | .1663     | .1629     | .1663     | .1829     | .1829     | .168      | .168      |
| 11   | .1663     | .1646     | .1867     | .1646     | .1848     | .1663     | .168      |
| 12   | .1663     | .1463     | .1848     | .1646     | .1646     | .1867     | .168      |
| 13   | .1663     | .1629     | .1829     | .1646     | .181      | .1663     | .168      |
| 14   | .1663     | .1448     | .1772     | .1646     | .1829     | .1646     | .168      |
| 15   | .1663     | .1448     | .1791     | .1646     | .1629     | .1663     | .1867     |
| 16   | .2012     | .1663     | .1848     | .1829     | .1646     | .1646     | .1307     |
| 17   | .2195     | .2172     | .2195     | .1829     | .181      | .2218     | .168      |
| 18   | .2378     | .1991     | .2715     | .2195     | .1829     | .2587     | .2054     |
| 19   | .3292     | .2896     | .3077     | .2926     | .2896     | .2987     | .2987     |
| 20   | .3361     | .3224     | .3045     | .3361     | .3077     | .3077     | .3174     |
| 21   | .3361     | .3077     | .3012     | .3174     | .3045     | .3045     | .3174     |
| 22   | .2987     | .2743     | .2743     | .2987     | .2629     | .2715     | .2987     |
| 23   | .2427     | .2058     | .2172     | .2427     | .2058     | .2715     | .2427     |
| 24   | .1791     | .1867     | .1677     | .2195     | .1867     | .1715     | .2743     |
| Max  | .3361     | .3224     | .3077     | .3361     | .3077     | .3077     | .3174     |
| Min  | .1663     | .1448     | .1509     | .1646     | .1629     | .1509     | .1307     |
| Avg  | .2113     | .2043     | .2047     | .2109     | .2049     | .2032     | .2085     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244065 / 33/11 KV KAVATHE PIRAN

Feeder No / Name : 205 / 11 KV Samdoli Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0189     | .0189     | .0189     | .5658     | .5658     | .8299     | .0189     |
| 2    | .0189     | .0189     | .0189     | .5658     | .5658     | .8299     | .0189     |
| 3    | .0189     | .0189     | .0189     | .5658     | .5658     | .8299     | .0189     |
| 4    | .0189     | .0189     | .0189     | .5658     | .5658     | .8299     | .0189     |
| 5    | .0189     | .0189     | .0189     | .5658     | .5658     | .8299     | .0189     |
| 6    | .0189     | .0189     | .0189     | .5847     | .5658     | .8299     | .0189     |
| 7    | .0189     | .0189     | .0189     | .6224     | .6602     | .9054     | .0189     |
| 8    | .0189     | .0189     | .0189     | .0189     | .0189     | .0189     | .0189     |
| 9    | 1.3014    | 1.1883    | .0189     | .0189     | .0189     | 1.3306    | 1.4335    |
| 10   | 1.358     | 1.4335    | .0189     | .0189     | .0189     | .2075     | 1.4523    |
| 11   | 1.358     | 1.4523    | .0189     | .0189     | .0189     | 1.5466    | 1.4712    |
| 12   | 1.358     | 1.3957    | .0189     | .0189     | .0189     | 1.6032    | 1.4712    |
| 13   | 1.358     | 1.3203    | .0189     | .0189     | .0189     | 1.5089    | 1.4712    |
| 14   | 1.3392    | 1.1694    | .0189     | .0189     | .0189     | 1.4632    | 1.4712    |
| 15   | 1.3014    | 1.1317    | .0189     | .0189     | .0189     | 1.4523    |           |
| 16   | 1.2637    | 1.0185    | .0189     | .0189     | .0189     | 1.4146    | .0189     |
| 17   | .0189     | .0189     | .0189     | .0189     | .0189     | .0189     | .0189     |
| 18   | .0189     | .0189     | .0189     | .0189     | .0189     | .0189     | .0189     |
| 19   | .0189     | .0189     | .0189     | .0189     | .0189     | .0189     | .0189     |
| 20   | .0189     | .0189     | .0189     | .0189     | .0189     | .0189     | .0189     |
| 21   | .0189     | .0189     | .0189     | .0189     | .0189     | .0189     | .0189     |
| 22   | .0189     | .0189     | .5281     | .6036     | .9054     | .0189     | .0189     |
| 23   | .0189     | .0189     | .5281     | .5847     | .9054     | .0189     | .0189     |
| 24   | .0189     | .0189     | .0189     | .5281     | .5658     | .8676     | .0189     |
| Max  | 1.358     | 1.4523    | .5281     | .6224     | .9054     | 1.6032    | 1.4712    |
| Min  | .0189     | .0189     | .0189     | .0189     | .0189     | .0189     | .0189     |
| Avg  | .4558     | .4338     | .0613     | .2507     | .2790     | .7263     | .3953     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244065 / 33/11 KV KAVATHE PIRAN

Feeder No / Name : 206 / 11 KV Shaurya Industries NON SHEDDABLE EXPRESS HV FEEDERS  
 Feeder KV- 11 / OUTGOING (CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0347     | .0305     | .0305     | .0686     | .0857     | .0305     | .0267     |
| 2    | .0343     | .0305     | .0305     | .0686     | .0857     | .0305     | .0267     |
| 3    | .0343     | .0305     | .0305     | .0686     | .0857     | .0305     | .0267     |
| 4    | .0347     | .0305     | .0305     | .0686     | .0857     | .0305     | .0267     |
| 5    | .0347     | .0305     | .0305     | .0686     | .0857     | .0305     | .0267     |
| 6    | .0347     | .0305     | .0305     | .0686     | .0857     | .0305     | .0267     |
| 7    | .0347     | .0305     | .0305     | .0857     | .0686     | .0343     | .0267     |
| 8    | .0343     | .0305     | .0305     | .0857     | .12       | .0351     | .0267     |
| 9    | .0343     | .0305     | .0305     | .12       | .12       | .0537     | .0267     |
| 10   | .04       | .0343     | .0324     | .0857     | .1029     | .0533     | .0343     |
| 11   | .0457     | .0857     | .0332     | .0857     | .1075     | .0533     | .0343     |
| 12   | .0457     | .0905     | .0339     | .0857     | .0905     | .0533     | .0267     |
| 13   | .061      | .0305     | .0343     | .0857     | .1086     | .0667     | .0267     |
| 14   | .061      | .0857     | .0343     | .0857     | .1097     | .0667     | .0305     |
| 15   | .061      | .0857     | .1029     | .0857     | .1086     | .0667     | .0305     |
| 16   | .0457     | .0343     | .12       | .1029     | .1267     | .0667     | .0305     |
| 17   | .0457     | .0343     | .0857     | .1029     | .1052     | .0667     | .0305     |
| 18   | .0457     | .0343     | .0857     | .1029     | .0857     | .0267     | .0305     |
| 19   | .0457     | .0343     | .0857     | .1029     | .0701     | .0267     | .0305     |
| 20   | .0305     | .0343     | .0857     | .0857     | .0716     | .0267     | .0305     |
| 21   | .0305     | .0343     | .0857     | .0857     | .0857     | .0267     | .0305     |
| 22   | .0305     | .0343     | .0686     | .0857     | .0857     | .0267     | .0305     |
| 23   | .0305     | .0305     | .0686     | .0857     | .0857     | .0267     | .0305     |
| 24   | .0347     | .0305     | .0305     | .0686     | .0667     | .0857     | .0267     |
| Max  | .061      | .0905     | .12       | .12       | .1267     | .0857     | .0343     |
| Min  | .0305     | .0305     | .0305     | .0686     | .0667     | .0267     | .0267     |
| Avg  | .0402     | .0412     | .0526     | .0850     | .0931     | .0436     | .0289     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244068 / 33/11 KV BUDHGAON

Feeder No / Name : 201 / 11 KV Budhgaon Village

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 27-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 15   | .5898     |
| Max  | .5898     |
| Min  | .5898     |
| Avg  | .5898     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244068 / 33/11 KV BUDHGAON

Feeder No / Name : 202 / 11 KV Kaleran ( Kavalpur ) SEPARATED AG FEEDERS HAVING SPECIAL  
AG Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2202     | .1936     | .1974     | 1.4319    | 1.2993    | 1.2673    |
| 2    | .2172     | .1951     | .1913     | 1.3519    | 1.2658    | 1.2186    |
| 3    | .218      | .1951     | .1997     | 1.2315    | 1.2437    | 1.1949    |
| 4    | .2119     | .2035     | .2027     | 1.2216    | 1.2407    | 1.1744    |
| 5    | .2248     | .2073     | .2225     | 1.2292    | 1.2361    | 1.1751    |
| 6    | .2553     | .2324     | .2545     | 1.3359    | 1.3123    | 1.233     |
| 7    | .2789     | .266      | .2667     | 1.7909    | 1.6941    | 1.3565    |
| 8    | .2774     | .2515     | .282      | .6485     | .6013     | .6287     |
| 9    | 1.7894    | 1.9182    | .2423     | .2172     | .202      | 1.6141    |
| 10   | 2.1773    | 2.2458    | .2256     | .1517     | .205      | .1959     |
| 11   | 2.3221    | 2.4013    | .2012     | .16       | .1859     | 2.3647    |
| 12   | 2.3091    | 2.3282    | .2309     | .1974     | .1776     | 2.4516    |
| 13   | 2.1757    | 2.239     | .192      | .1997     | .1806     | 2.4661    |
| 14   | 1.8267    | 2.1544    | .1806     | .1928     | .1829     | 2.3068    |
| 15   | 1.9692    | 2.1574    | .1806     | .1768     | .173      | 4.1835    |
| 16   | 1.7817    | 1.925     | .1677     | .1898     | .1661     | 2.4425    |
| 17   | .5319     | .6462     | .1959     | .2134     | .1966     | .4283     |
| 18   | .1829     | .1905     | .2027     | .237      | .2195     | .1738     |
| 19   | .2591     | .2012     | .234      | .2515     | .2157     | .2301     |
| 20   | .2736     | .2568     | .2736     | .3048     | .2865     | .2942     |
| 21   | .2759     | .2568     | .2751     | .3125     | .2789     | .2904     |
| 22   | .2637     | .2629     | 1.5112    | 1.3519    | 1.3115    | .2401     |
| 23   | .2423     | .2492     | 1.6126    | 1.4525    | 1.3588    | .2279     |
| 24   | .2073     | .2141     | 1.5463    | 1.3527    | 1.3169    | .1913     |
| Max  | 2.3221    | 2.4013    | 1.6126    | 1.7909    | 1.6941    | 4.1835    |
| Min  | .1829     | .1905     | .1677     | .1517     | .1661     | .1738     |
| Avg  | .8538     | .8913     | .3870     | .7168     | .6896     | 1.2229    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244068 / 33/11 KV BUDHGAON

Feeder No / Name : 203 / 11 KV Bisur village

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1501     | .1539     | .1574     | .1597     | .1517     | .1509     |
| 2    | .1486     | .1448     | .1513     | .1536     | .1456     | .1448     |
| 3    | .144      | .1425     | .149      | .1505     | .1448     | .1417     |
| 4    | .1437     | .1429     | .1517     | .1574     | .1429     | .1452     |
| 5    | .1509     | .1467     | .1593     | .1684     | .1517     | .152      |
| 6    | .2012     | .2042     | .2004     | .1955     | .1974     | .197      |
| 7    | .226      | .2442     | .2271     | .2279     | .2195     | .2313     |
| 8    | .2317     | .2465     | .245      | .2374     | .2191     | .2221     |
| 9    | .202      | .2042     | .2088     | .1955     | .1825     | .1703     |
| 10   | .1627     | .1578     | .1753     | .1444     | .1463     | .1376     |
| 11   | .1055     | .1177     | .1364     | .1204     | .1357     | .1246     |
| 12   | .0968     | .1155     | .1208     | .1166     | .1185     | .1216     |
| 13   | .1143     | .1109     | .1204     | .1395     | .1269     | .128      |
| 14   | .1261     | .1246     | .1303     | .1551     | .1273     | .1196     |
| 15   | .1227     | .1299     | .1276     | .1383     | .1242     | .1235     |
| 16   | .1235     | .1223     | .1269     | .136      | .1349     | .1303     |
| 17   | .1113     | .1254     | .1288     | .1238     | .1212     | .1292     |
| 18   | .1337     | .1372     | .1299     | .1177     | .1368     | .152      |
| 19   | .226      | .1985     | .2119     | .1863     | .2088     | .2141     |
| 20   | .2991     | .298      | .2991     | .2835     | .2976     | .2896     |
| 21   | .2629     | .2869     | .2686     | .2637     | .2846     | .2785     |
| 22   | .2545     | .2591     | .2488     | .2412     | .2622     | .2583     |
| 23   | .2187     | .2298     | .2298     | .2237     | .2134     | .2351     |
| 24   | .1692     | .1741     | .1764     | .168      | .1741     | .1779     |
| Max  | .2991     | .298      | .2991     | .2835     | .2976     | .2896     |
| Min  | .0968     | .1109     | .1204     | .1166     | .1185     | .1196     |
| Avg  | .1719     | .1757     | .1784     | .1752     | .1737     | .1740     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081] BU 1252

Substation No/ Name :- 244068 / 33/11 KV BUDHGAON

Feeder No / Name : 204 / 11 KV Budhgaon Ag  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 27-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 15   | .0492     |
| Max  | .0492     |
| Min  | .0492     |
| Avg  | .0492     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244068 / 33/11 KV BUDHGAON

Feeder No / Name : 205 / 11 KV Express college  
feeder Feeder KV- 11 /  
OUTGOING

NON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 27-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 15   | .1494     |
| Max  | .1494     |
| Min  | .1494     |
| Avg  | .1494     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244068 / 33/11 KV BUDHGAON

Feeder No / Name : 208 / 11 KV Bisur Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0892     |           | .0038     | .804      | .6318     | .5967     |           |
| 2    | .0884     |           |           | .8345     | .7141     | .724      |           |
| 3    | .0922     |           |           | .8116     | .7263     | .7217     |           |
| 4    | .1014     |           | .029      | .7948     | .7186     | .7232     |           |
| 5    | .1044     | .0099     | .0914     | .8299     | .7217     | .7385     |           |
| 6    | .1257     | .0823     | .1036     | .852      | .7293     | .7621     |           |
| 7    | .1143     | .128      | .1219     | .8954     | .8528     | .8429     |           |
| 8    | .5274     | .3887     | .1105     | .1326     | .141      | .3696     |           |
| 9    | .9625     | .868      | .1425     | .112      | .1318     | .9922     |           |
| 10   | 1.1104    | 1.0395    | .1273     | .1128     | .1097     | 1.3321    |           |
| 11   | 1.1675    | 1.0776    | .0511     | .1036     | .1006     | 1.3474    |           |
| 12   | 1.2803    |           | .096      | .1067     | .0541     | 1.2696    |           |
| 13   | 1.2795    |           | .0854     | .1075     | .0869     | 1.2887    |           |
| 14   | 1.2506    |           | .0892     | .112      |           | 1.3054    |           |
| 15   | 1.1515    | .7057     | .0838     | .1006     |           | 2.3247    |           |
| 16   | 1.1393    | .8749     | .0846     | .0953     |           | 1.1927    |           |
| 17   | .0389     | .048      | .112      | .0991     | .0815     | .0854     |           |
| 18   | .0838     | .0922     | .1067     | .1014     | .1044     | .1036     |           |
| 19   | .1014     | .0953     | .125      | .1387     | .1212     | .1052     |           |
| 20   | .0892     | .0991     | .1021     | .125      | .109      | .0998     |           |
| 21   | .0693     | .0892     | .4405     | .3742     | .2622     | .0838     |           |
| 22   | .0533     | .0854     | .7103     | .7186     | .6028     |           |           |
| 23   |           | .0488     | .7346     | .7339     | .6546     |           |           |
| 24   |           |           | .7118     | .6714     | .6173     |           | .0434     |
| Max  | 1.2803    | 1.0776    | .7346     | .8954     | .8528     | 2.3247    | .0434     |
| Min  | .0389     | .0099     | .0038     | .0953     | .0541     | .0838     | .0434     |
| Avg  | .5009     | .3583     | .1938     | .4070     | .3939     | .8100     | .0434     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244088 / 33/11 kV Dudhgaon S/Stn

Feeder No / Name : 201 / 11 kV Dudhgaon Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2286     | .2667     | .2286     | .2286     | .2858     | .2858     | .3048     |
| 2    | .2096     | .2667     | .2286     | .2286     | .2667     | .2667     | .2858     |
| 3    | .2096     | .2667     | .2477     | .2096     | .2477     | .2667     | .2667     |
| 4    | .2477     | .2667     | .2667     | .2667     | .2667     | .2858     | .2667     |
| 5    | .3048     | .3048     | .3048     | .3048     | .2858     | .3258     | .3429     |
| 6    | .381      | .4191     | .3696     | .3475     | .3077     | .3439     | .4024     |
| 7    |           | .4191     | .3881     | .4163     | .3658     | .3982     | .4066     |
| 8    | .362      | .381      | .3326     | .3658     | .3658     | .3841     | .381      |
| 9    | .3109     | .4191     | .3511     | .3142     | .3696     | .4066     | .381      |
| 10   | .2896     | .4382     | .2858     | .3077     | .3511     | .439      | .3658     |
| 11   | .2686     | .362      | .3429     | .3258     | .3439     | .3982     | .3077     |
| 12   | .3109     | .4191     | .3658     | .3077     | .3439     | .3982     | .3045     |
| 13   | .2743     | .4382     | .3658     | .2896     | .3696     | .4207     | .3109     |
| 14   | .3292     | .4191     | .3511     | .3077     | .3475     | .3696     | .2865     |
| 15   | .3239     | .4382     | .3511     | .3077     | .3142     | .3696     | .3189     |
| 16   | .3048     | .4572     | .3292     | .381      | .3734     | .4344     | .3077     |
| 17   | .3239     | .4191     | .3475     | .362      | .3696     | .443      | .3366     |
| 18   | .4001     | .4001     | .362      | .3982     | .3258     | .5258     | .3258     |
| 19   | .5525     | .5335     | .5258     | .4887     | .4835     | .5375     | .5434     |
| 20   | .5525     | .4954     | .5375     | .5175     | .4835     | .567      | .5316     |
| 21   | .5335     | .5144     | .4382     | .4805     | .5041     | .5249     | .4961     |
| 22   | .4191     | .4191     | .3982     | .4251     | .462      | .4207     | .4887     |
| 23   | .3048     | .3239     | .3292     | .3326     | .439      | .381      | .4435     |
| 24   | .2667     | .2667     | .2667     | .2667     | .2858     | .3429     | .3048     |
| Max  | .5525     | .5335     | .5375     | .5175     | .5041     | .567      | .5434     |
| Min  | .2096     | .2667     | .2286     | .2096     | .2477     | .2667     | .2667     |
| Avg  | .3352     | .3898     | .3464     | .3409     | .3566     | .3973     | .3629     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244088 / 33/11 kV Dudhgaon S/Stn

Feeder No / Name : 202 / 11 kV Sawalwadi Ag

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0381     | .0381     | .0381     | .5053     | .5864     | .5487     | .0191     |
| 2    | .0191     | .0381     | .0381     | .5053     | .5556     | .5487     | .0191     |
| 3    | .0191     | .0381     | .0191     | .4967     | .5247     | .5487     | .0191     |
| 4    | .0381     | .0381     | .0191     | .4967     | .5247     | .5487     | .0191     |
| 5    | .0191     | .0381     | .0381     | .4877     | .463      | .578      | .0191     |
| 6    | .0381     | .0381     | .0381     | .4877     | .463      | .5937     | .0381     |
| 7    | .0381     | .0381     | .0381     | .4938     | .463      | .5624     | .0381     |
| 8    | .0381     | .0381     | .0381     | .0381     | .0381     | .0572     | .0191     |
| 9    | .9877     | .933      | .0381     | .0381     | .0381     | .759      | .8436     |
| 10   | 1.0437    | .9488     | .0381     | .0381     | .0381     | .8962     | .8855     |
| 11   | 1.0722    | .933      | .0191     | .0381     | .0381     | .9717     | .8855     |
| 12   | 1.1043    | .8539     | .0191     | .0381     | .0381     | .9442     | .8179     |
| 13   | 1.0437    | .8381     | .0191     | .0381     | .0381     | .8962     | .8124     |
| 14   | .9762     | .759      | .0191     | .0381     | .0381     | .8802     | .6874     |
| 15   | .8962     | .8223     | .0191     | .0381     | .0381     | .8381     | .0191     |
| 16   | .8642     | .8223     | .0191     | .0381     | .0381     | .7716     | .0191     |
| 17   | .0381     | .0191     | .0191     | .0381     | .0381     | .0191     | .0191     |
| 18   | .0381     | .0191     | .0191     | .0381     | .0381     | .0191     | .0381     |
| 19   | .0381     | .0191     | .0381     | .0381     | .0381     | .0381     | .0381     |
| 20   | .0381     | .0191     | .0381     | .0381     | .0381     | .0381     | .0381     |
| 21   | .0381     | .0381     | .0191     | .0381     | .0381     | .0191     | .0381     |
| 22   | .0381     | .0381     | .5335     | .5376     | .5624     | .0191     | .0381     |
| 23   | .0381     | .0381     | .5268     | .6009     | .5487     | .0191     | .0381     |
| 24   | .0191     | .0381     | .0381     | .5201     | .5864     | .5487     | .0191     |
| Max  | 1.1043    | .9488     | .5335     | .6009     | .5864     | .9717     | .8855     |
| Min  | .0191     | .0191     | .0191     | .0381     | .0381     | .0191     | .0191     |
| Avg  | .3551     | .3102     | .0704     | .2361     | .2421     | .4860     | .2262     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244088 / 33/11 kV Dudhgaon S/Stn

Feeder No / Name : 203 / 11 kV Dharan Ag

FEEDER SEPERATION/PURE AG

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6718     | .5735     | .5312     | .381      | .3269     | .3658     | .68       |
| 2    | .6464     | .5735     | .5312     | .3658     | .3269     | .3658     | .6642     |
| 3    | .5992     | .5735     | .5468     | .3612     | .3269     | .3658     | .6249     |
| 4    | .6133     | .5735     | .5601     | .3612     | .3269     | .3658     | .5864     |
| 5    | .5898     | .5735     | .6081     | .3418     | .3549     | .3858     | .5624     |
| 6    | .5636     | .5344     | .6874     | .3418     | .3549     | .3858     | .5468     |
| 7    | .5571     | .4801     | .7377     | .3658     | .3549     | .3858     | .5992     |
| 8    | .0381     | .0191     | .0191     | .0191     | .0381     | .0381     | .0381     |
| 9    | .6081     | .5441     | 1.0277    | 1.0978    | 1.1271    | .5992     | .6802     |
| 10   | .6964     | .5921     | 1.1603    | 1.2597    | 1.2597    | .583      | .7042     |
| 11   | .7701     | .6081     | 1.0688    | 1.2763    | 1.2431    | .6554     | .6958     |
| 12   | .7202     | .6081     | 1.21      | 1.2266    | 1.1904    | .6554     | .6642     |
| 13   | .664      | .5441     | 1.2071    | 1.1603    | 1.0898    | .663      | .6241     |
| 14   | .6316     | .5121     | 1.1934    | 1.2071    | 1.0059    | .6226     | .6009     |
| 15   | .639      | .5281     | 1.2071    | 1.2071    | .9892     | .5506     | .0191     |
| 16   | .6009     | .4801     | 1.1797    | 1.2071    | .9221     | .5601     | .0191     |
| 17   | .0381     | .0191     | .0191     | .0381     | .0191     | .0191     | .0191     |
| 18   | .0191     | .0191     | .0381     | .0381     | .0191     | .0381     | .0381     |
| 19   | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     |
| 20   | .0381     | .0381     | .0381     | .0572     | .0381     | .0381     | .0381     |
| 21   | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     |
| 22   | .6299     | .5761     | .4321     | .3563     | .3506     | .7127     | .5304     |
| 23   | .5898     | .5921     | .4115     | .3563     | .3353     | .6964     | .4586     |
| 24   | .6962     | .5735     | .5247     | .4012     | .3269     | .3506     | .68       |
| Max  | .7701     | .6081     | 1.21      | 1.2763    | 1.2597    | .7127     | .7042     |
| Min  | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     |
| Avg  | .4874     | .4255     | .6256     | .5626     | .5168     | .3950     | .4229     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244088 / 33/11 kV Dudhgaon S/Stn

Feeder No / Name : 205 / 11 KV A1 PPS Express

FEEDER SEPERATION/PURE AG

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3921     | .4481     | .3772     | .3961     | .4715     | .3395     |
| 2    | .4338     | .4481     | .3772     | .3961     | .4715     | .3395     |
| 3    | .4527     | .4481     | .3772     | .4338     | .4715     | .3395     |
| 4    | .4481     | .4481     | .3961     | .4527     | .4715     | .3395     |
| 5    | .4715     | .4481     | .3961     | .4904     | .5281     | .3772     |
| 6    | .4755     | .4481     | .4904     | .5093     | .6036     | .462      |
| 7    | .4588     | .6401     | .5093     | .6979     | .679      | .5729     |
| 8    | .5975     | .6413     | .547      | .6979     | .6602     | .7655     |
| 9    | .6036     | .6036     | .6468     | .6413     | .6099     | .7095     |
| 10   | .6348     | .6036     | .7167     | .6413     | .7392     | .7282     |
| 11   | .6722     | .6413     | .7733     | .679      | .7577     | .7167     |
| 12   | .6838     | .6036     | .7733     | .7167     | .7577     | .7167     |
| 13   | .6838     | .6224     | .7733     | .6979     | .7577     | .7167     |
| 14   | .6908     | .5847     | .7167     | .7545     | .7577     | .6979     |
| 15   | .6908     | .5847     | .7167     | .7545     | .6468     | .6979     |
| 16   | .6447     | .5847     | .6979     | .7922     | .6602     | .3961     |
| Max  | .6908     | .6413     | .7733     | .7922     | .7577     | .7655     |
| Min  | .3921     | .4481     | .3772     | .3961     | .4715     | .3395     |
| Avg  | .5647     | .5499     | .5803     | .6095     | .6277     | .5572     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244090 / 33/11KV Nandre S/Stn

Feeder No / Name : 201 / 11 KV Nandre Village

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6036     | .6036     | .679      | .679      | .6602     | .679      | .679      |
| 2    | .5658     | .5847     | .6413     | .6413     | .7167     | .6413     | .6413     |
| 3    | .5658     | .5658     | .6413     | .6413     | .6602     | .6224     | .6224     |
| 4    | .5658     | .5847     | .6348     | .6535     | .6602     | .6413     | .6413     |
| 5    | .6908     | .7167     | .7207     | .7392     | .7023     | .7545     | .7392     |
| 6    | .8871     | .9522     | .924      | .9795     | .924      | .8589     | .9328     |
| 7    | .8779     | .9149     | .9619     | .9522     | .9145     | .9425     | .9328     |
| 8    | .7499     | .7842     | .8326     | .7023     | .8145     | .8131     | .8238     |
| 9    | .7964     | .7865     | .8596     | .7865     | .724      | .8059     | .7522     |
| 10   | .6767     | .7865     | .7164     | .724      | .7343     | .695      | .6335     |
| 11   | .6805     | .7343     | .7602     | .724      | .8238     | .6733     | .6556     |
| 12   | .6556     | .7442     | .724      | .7682     | .7421     | .6733     | .3521     |
| 13   | .6201     | .6733     | .695      | .6984     | .7011     | .6447     | .3429     |
| 14   | .591      | .6379     | .6878     | .6805     | .7186     | .6767     | .3544     |
| 15   | .591      | .6154     | .6805     | .7499     | .691      | .6878     | .3658     |
| 16   | .5487     | .6219     | .6584     | .7316     | .6984     | .6335     | .3439     |
| 17   | .5487     | .6099     | .5792     | .6767     | .6697     | .6584     | .3511     |
| 18   | .6154     | .6219     | .695      |           | .6274     | .6468     | .3881     |
| 19   | .9412     | 1.1088    | .9979     | 1.0534    | 1.0719    | .9795     | .5914     |
| 20   | 1.0974    | 1.1273    | 1.1273    | 1.1273    | 1.0719    | 1.1016    | 1.2136    |
| 21   | 1.0136    | 1.0534    | 1.1016    | 1.1016    | 1.0082    | 1.0642    | 1.1088    |
| 22   | .9522     | 1.0374    | .9979     | 1.0562    | .9522     | .9997     | 1.0374    |
| 23   | .6687     | .8488     | .7733     | .8488     | .7922     | .7922     | 1.5844    |
| 24   | .6413     | .6413     | .7545     | .7167     | .7167     | .6602     | .6979     |
| Max  | 1.0974    | 1.1273    | 1.1273    | 1.1273    | 1.0719    | 1.1016    | 1.5844    |
| Min  | .5487     | .5658     | .5792     | .6413     | .6274     | .6224     | .3429     |
| Avg  | .7144     | .7648     | .7852     | .8014     | .7832     | .7644     | .6994     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244090 / 33/11KV Nandre S/Stn

Feeder No / Name : 202 / 11 kV Nandre Ag

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0377     | .0377     | .0377     | .2347     | .1572     | .1715     | .0566     |
| 2    | .0377     | .0377     | .0377     | .2229     | .1572     | .1932     | .0566     |
| 3    | .0377     | .0377     | .0377     | .2027     | .1656     | .1738     | .0566     |
| 4    | .0377     | .0377     | .0377     | .1907     | .1698     | .1715     | .0566     |
| 5    | .0377     | .0377     | .0377     | .2006     | .1656     | .1692     | .0566     |
| 6    | .0377     | .0377     | .0377     | .1932     | .1635     | .1738     | .0566     |
| 7    | .0377     | .0566     | .0377     | .2107     | .1907     | .1715     | .0566     |
| 8    | .0377     | .0566     | .0566     | .0566     | .0377     | .0566     | .0754     |
| 9    | .3668     | .5093     | .0566     | .0566     | .0566     | .3144     | .3572     |
| 10   | .4054     | .4054     | .0943     | .0377     | .0377     | .4054     | .4089     |
| 11   | .4214     | .3715     | .0943     | .0377     | .0377     | .463      | .442      |
| 12   | .3909     | .4214     | .0754     | .0566     | .0377     | .4666     | .4515     |
| 13   | .4144     | .4108     | .0754     | .0566     | .0377     | .463      | .5335     |
| 14   | .3715     | .3909     | .0754     | .0566     | .0377     | .431      | .4214     |
| 15   | .3668     | .3668     | .0943     | .0566     | .0377     | .4401     | .3961     |
| 16   | .3549     | .3715     | .0754     | .0566     | .0566     | .4214     | .3241     |
| 17   | .0377     | .0377     | .0566     | .0754     | .0377     | .0377     | .0377     |
| 18   | .0377     | .0566     | .0377     | .0754     | .0566     | .0754     | .0754     |
| 19   | .0377     | .0377     | .0377     | .0754     | .0754     | .0566     | .0566     |
| 20   | .0377     | .0377     | .0377     | .0566     | .0754     | .0566     | .0566     |
| 21   | .0377     | .0377     | .0377     | .0566     | .0754     | .0566     | .0566     |
| 22   | .0377     | .0377     | .1882     | .1614     | .1635     | .0754     | .0566     |
| 23   | .0377     | .0377     | .2378     | .1593     | .1806     | .0566     | .0377     |
| 24   | .0377     | .0377     | .0377     | .2408     | .1635     | .1738     | .0566     |
| Max  | .4214     | .5093     | .2378     | .2408     | .1907     | .4666     | .5335     |
| Min  | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     |
| Avg  | .1540     | .1628     | .0680     | .1178     | .0990     | .2198     | .1767     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 244090 / 33/11KV Nandre S/Stn

Feeder No / Name : 203 / 11 KV Malbhag Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1698     | .1509     | .132      | .0377     | .0189     | .0189     | .2075     |
| 2    | .1698     | .1509     | .132      | .0377     | .0189     | .0189     | .2075     |
| 3    | .1698     | .132      | .132      | .0377     | .0189     | .0189     | .1886     |
| 4    | .1698     | .132      | .132      | .0377     | .0189     | .0189     | .1886     |
| 5    | .1698     | .1509     | .132      | .0377     | .0189     | .0189     | .1886     |
| 6    | .2075     | .1509     | .1509     | .0377     | .0189     | .0189     | .1886     |
| 7    | .2075     | .1698     | .1698     | .0377     | .0189     | .0189     | .2075     |
| 8    | .0189     | .0377     | .0189     | .0377     | .0189     | .0189     | .0189     |
| 9    | .0377     | .0377     | .2829     | .3772     | .415      | .0189     | .0189     |
| 10   | .0754     | .0566     | .3395     | .3772     | .5093     | .0377     | .0189     |
| 11   | .0754     | .0754     | .415      | .4338     | .5281     | .0754     | .0377     |
| 12   | .0754     | .0754     | .4338     | .4715     | .5093     | .0754     | .0377     |
| 13   | .0754     | .0754     | .3961     | .3961     | .4715     | .0566     | .0189     |
| 14   | .0377     | .0377     | .3961     | .3961     | .4904     | .0566     | .0189     |
| 15   | .0566     | .0377     | .3961     | .415      | .3772     | .0566     | .0189     |
| 16   | .0566     | .0377     | .3772     | .4338     | .3772     | .0566     | .0189     |
| 17   | .0754     | .0377     |           | .0377     | .0189     | .0754     | .0189     |
| 18   | .0754     | .0377     | .0377     | .0377     | .0189     | .0566     | .0566     |
| 19   | .0754     | .0377     | .0377     | .0377     | .0377     | .0377     | .0189     |
| 20   | .0189     | .0377     | .0377     | .0377     | .0189     | .0377     | .0189     |
| 21   | .0189     | .0377     | .0377     | .0189     | .0189     | .0189     | .0189     |
| 22   | .1886     | .1132     | .0377     | .0189     | .0189     | .2263     | .2452     |
| 23   | .1886     | .132      | .0377     | .0189     | .0189     | .2263     | .2452     |
| 24   | .1886     | .1509     | .132      | .0377     | .0189     | .0189     | .2263     |
| Max  | .2075     | .1698     | .4338     | .4715     | .5281     | .2263     | .2452     |
| Min  | .0189     | .0377     | .0189     | .0189     | .0189     | .0189     | .0189     |
| Avg  | .1085     | .0872     | .1911     | .1603     | .1666     | .0535     | .1014     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 246001 / 110/33/11 KV VISHRAMBAG S/SN

Feeder No / Name : 402 / 33KV SANGLI CITY -OLD

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 33 / INCOMING

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 22-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 11.214    |           | 11.5912   | 11.3855   | 11.3512   |
| 2    | 10.2881   |           | 10.7682   | 10.631    | 10.4595   |
| 3    | 10.0137   |           | 10.3224   | 10.5967   | 10.1852   |
| 4    | 9.9451    |           | 10.2195   | 10.5281   | 10.3224   |
| 5    | 6.7215    |           | 10.1852   | 10.5624   | 10.3567   |
| 6    | 11.214    |           | 11.0425   | 11.0768   | 11.2826   |
| 7    | 11.7627   |           | 11.5226   | 11.3855   | 12.2428   |
| 8    | 11.7284   |           | 11.6598   | 12.0713   | 12.1399   |
| 9    | 12.0371   |           | 12.0371   | 12.4829   | 12.4829   |
| 10   | 12.5172   |           | 12.1742   | 12.8944   | 12.5172   |
| 11   | 12.62     |           | 12.2771   | 13.1344   | 12.8944   |
| 12   | 12.7229   |           | 12.2771   | 12.9973   | 13.0316   |
| 13   | 12.62     |           | 12.3114   | 12.8258   | 12.7572   |
| 14   | 12.5515   |           | 12.0713   | 12.1399   | 12.2771   |
| 15   | 11.8999   |           | 11.4884   | 11.4198   | 12.3114   |
| 16   | 11.8313   |           | 11.3169   | 11.2483   | 12.2085   |
| 17   | 12.4143   |           | 12.5858   | 11.7627   | 12.8944   |
| 18   | 13.2716   | 6.9616    | 13.4088   | 12.4143   | 13.4431   |
| 19   | 14.4033   | 15.4321   | 16.5981   | 15.3292   | 17.4554   |
| 20   | 17.2497   | 17.2154   | 18.2785   | 17.284    | 18.9987   |
| 21   | 17.1468   | 16.8725   | 18.0041   | 17.0096   | 18.6557   |
| 22   | 16.6667   | 15.7751   | 16.0494   | 15.7408   | 16.3238   |
| 23   | 15.2264   | 15.1921   | 15.1235   | 14.8491   | 15.0892   |
| 24   | 13.4431   | 13.2716   | 12.963    | 13.0659   | 13.0659   |
| Max  | 17.2497   | 17.2154   | 18.2785   | 17.284    | 18.9987   |
| Min  | 6.7215    | 6.9616    | 10.1852   | 10.5281   | 10.1852   |
| Avg  | 12.5629   | 14.3886   | 12.7615   | 12.7015   | 13.1145   |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 246001 / 110/33/11 KV VISHRAMBAG S/SN

Feeder No / Name : 404 / 33 KV MADHAVNAGAR(EHV)

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 33 / INCOMING

(NON-CONTINUOUS PROCESS)(NO  
STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 15.2949   | 21.1934   | 19.7874   | 21.3307   | 22.3595   | 21.1592   |
| 2    | 14.9863   | 20.5419   | 19.9245   | 21.0562   | 22.3938   | 21.4335   |
| 3    | 14.9864   | 19.6844   | 20.1646   | 20.9534   | 21.7421   | 20.096    |
| 4    | 15.0206   | 19.1358   | 19.9931   | 20.5419   | 21.7764   | 20.2675   |
| 5    | 15.295    | 19.2731   | 18.9643   | 20.7134   | 20.3018   | 19.2731   |
| 6    | 17.4212   | 20.6447   | 20.7476   | 20.3018   | 20.4733   | 19.4445   |
| 7    | 19.9932   | 23.1482   | 22.4966   | 21.845    | 22.1537   | 22.0165   |
| 8    | 21.2963   | 24.7257   | 24.5199   | 23.4568   | 24.2456   | 23.9712   |
| 9    | 25.1372   | 29.8012   | 29.8011   | 29.8698   | 29.3554   | 28.1893   |
| 10   | 27.5377   | ***       | ***       | ***       | ***       | ***       |
| 11   | 29.8355   | ***       | ***       | ***       | ***       | ***       |
| 12   | ***       | ***       | ***       | ***       | ***       | ***       |
| 13   | 27.4006   | ***       | ***       | ***       | ***       | ***       |
| 14   | 26.7833   | ***       | ***       | 29.5954   | ***       | ***       |
| 15   | 28.0865   | ***       | ***       | ***       | ***       | ***       |
| 16   | 29.9726   | ***       | ***       | ***       | ***       | ***       |
| 17   | 24.3484   | 26.3375   | 26.0975   | 25.7888   | 23.4225   | 24.76     |
| 18   | 22.7367   | 24.7258   | 25.0344   | 24.6571   | 24.0056   | 25.686    |
| 19   | 24.4171   | 24.9658   | 24.8629   | 25.7544   | 25.3429   | 26.9548   |
| 20   | 25.1372   | 25.103    | 24.3484   | 24.5885   | 24.0398   | 26.0631   |
| 21   | 22.9768   | 22.2909   | 22.4281   | 22.8738   | 21.9137   | 23.011    |
| 22   | 20.8163   | 21.605    | 22.5652   | 22.4966   | 21.9479   | 22.6338   |
| 23   | 21.4335   | 21.022    | 21.4335   | 21.6392   | 20.7134   | 21.7078   |
| 24   | 19.1358   | 19.3073   | 20.4389   | 20.7477   | 19.513    | 20.2332   |
| Max  | 30.487    | 35.1167   | 33.3677   | 34.0192   | 33.9507   | 33.3677   |
| Min  | 14.9863   | 19.1358   | 18.9643   | 20.3018   | 19.513    | 19.2731   |
| Avg  | 22.5223   | 25.6388   | 25.4044   | 25.4773   | 25.3187   | 25.5087   |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI RURAL DIVISION[522]

VISHRAMBAG[081]

BU 1252

Substation No/ Name :- 246001 / 110/33/11 KV VISHRAMBAG S/SN

Feeder No / Name : 405 / 33KV SANGLI CITY -NEW

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 33 / INCOMING

(NON-CONTINUOUS PROCESS)(NO  
STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | ***       | ***       | ***       | ***       | ***       | ***       |
| 2    | ***       | ***       | ***       | ***       | ***       | ***       |
| 3    | ***       | ***       | ***       | ***       | ***       | ***       |
| 4    | ***       | ***       | ***       | ***       | ***       | ***       |
| 5    | ***       | ***       | ***       | ***       | ***       | ***       |
| 6    | ***       | ***       | ***       | ***       | ***       | ***       |
| 7    | ***       | ***       | ***       | ***       | ***       | ***       |
| 8    | ***       | ***       | ***       | ***       | ***       | ***       |
| 9    | ***       | ***       | ***       | ***       | ***       | ***       |
| 10   | ***       | ***       | ***       | ***       | ***       | ***       |
| 11   | ***       | ***       | ***       | ***       | ***       | ***       |
| 12   | ***       | ***       | ***       | ***       | ***       | ***       |
| 13   | ***       | ***       | ***       | ***       | ***       | ***       |
| 14   | ***       | ***       | ***       | ***       | ***       | ***       |
| 15   | ***       | ***       | ***       | ***       | ***       | ***       |
| 16   | ***       | ***       | ***       | ***       | ***       | ***       |
| 17   | ***       | ***       | ***       | ***       | ***       | ***       |
| 18   | ***       | ***       | ***       | ***       | ***       | ***       |
| 19   | ***       | ***       | ***       | ***       | ***       | ***       |
| 20   | ***       | ***       | ***       | ***       | ***       | ***       |
| 21   | ***       | ***       | ***       | ***       | ***       | ***       |
| 22   | ***       | ***       | ***       | ***       | ***       | ***       |
| 23   | ***       | ***       | ***       | ***       | ***       | ***       |
| 24   | ***       | ***       | ***       | ***       | ***       | ***       |
| Max  | 58.9165   | 60.0138   | 56.1043   | 57.9219   | 54.8698   | 58.5735   |
| Min  | 31.9617   | 32.9218   | 33.5049   | 33.9849   | 34.3622   | 32.7161   |
| Avg  | 41.3595   | 42.8584   | 41.9968   | 42.5126   | 40.8380   | 42.0854   |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

CENTRAL ZONE,SANGLI[068] BU 4068

Substation No/ Name :- 244066 / 33/11 KV SIE

Feeder No / Name : 203 / 11 KV WATER WORKS  
Feeder KV- 11 / OUTGOINGNON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4024     | .3909     | .3948     | .3978     | .4031     | .4001     |
| 2    | .3978     | .3909     | .3948     | .3963     | .4031     | .4009     |
| 3    | .3963     | .3727     | .3567     | .3589     | .3658     | .2751     |
| 4    | .3605     | .3582     | .3544     | .3582     | .3628     | .365      |
| 5    | .3605     | .3597     | .3544     | .3597     | .3612     | .365      |
| 6    | .3658     | .3643     | .3612     | .3658     | .3666     | .3719     |
| 7    | .3742     | .3749     | .3635     | .3742     | .3765     | .3749     |
| 8    | .3963     | .3963     | .3879     | .3955     | .3909     | .3894     |
| 9    | .3963     | .3909     | .3948     | .397      | .397      | .3902     |
| 10   | .4161     | .3894     | .4031     | .3917     | .3963     | .3879     |
| 11   | .4062     | .3948     | .397      | .3993     | .3902     | .3849     |
| 12   | .4039     | .3948     | .4009     | .4009     | .3978     | .2675     |
| 13   | .3772     | .4077     | .3925     | .3948     | .3879     | .3871     |
| 14   | .3765     | .4169     | .3841     | .3826     | .3818     | .3788     |
| 15   | .3917     | .3864     | .3864     | .3833     | .3871     | .3864     |
| 16   | .3932     | .3864     | .3932     | .3887     | .3902     | .3902     |
| 17   | .3871     | .3772     | .3856     | .3894     | .3849     | .3826     |
| 18   | .3818     | .3841     | .3887     | .394      | .3856     | .3849     |
| 19   | .3963     | .4009     | .3948     | .4024     | .4001     | .3887     |
| 20   | .4001     | .4024     | .3993     | .4039     | .4039     | .3909     |
| 21   | .3993     | .3932     | .397      | .4016     | .3993     | .4031     |
| 22   | .413      | .3963     | .4047     | .41       | .4092     | .4184     |
| 23   | .4016     | .3963     | .4062     | .3932     | .4138     | .4176     |
| 24   | .3955     | .3925     | .4001     | .4054     | .4092     | .4085     |
| Max  | .4161     | .4169     | .4062     | .41       | .4138     | .4184     |
| Min  | .3605     | .3582     | .3544     | .3582     | .3612     | .2675     |
| Avg  | .3912     | .3883     | .3873     | .3894     | .3902     | .3796     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

CENTRAL ZONE,SANGLI[068] BU 4068

Substation No/ Name :- 244066 / 33/11 KV SIE

Feeder No / Name : 205 / SANGLI COLLEGE CORNER  
Feeder KV- 11 / OUTGOING

SHEDDABLE URBAN

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5517     | .5769     | .5639     | .6081     | .5898     | .5693     |
| 2    | .5053     | .5266     | .519      | .5731     | .5365     | .5281     |
| 3    | .4946     | .5014     | .5014     | .5319     | .5175     | .5022     |
| 4    | .4778     | .4931     | .5022     | .5144     | .5045     | .4976     |
| 5    | .4748     | .4908     | .487      | .503      | .4954     | .4954     |
| 6    | .4923     | .5129     | .5098     | .5235     | .5121     | .5114     |
| 7    | .5517     | .5716     | .5411     | .5578     | .5152     | .551      |
| 8    | .5738     | .6066     | .5738     | .5723     | .5677     | .6059     |
| 9    | .5525     | .5594     | .5571     | .5586     | .551      | .554      |
| 10   | .5495     | .5441     | .5883     | .5479     | .5487     | .5464     |
| 11   | .5472     | .5876     | .5929     | .5418     | .567      | .5807     |
| 12   | .5258     | .5639     | .5853     | .5578     | .5373     | .5449     |
| 13   | .5617     | .5784     | .5853     | .5967     | .5098     | .5312     |
| 14   | .5167     | .5205     | .5571     | .5426     | .5235     | .5289     |
| 15   | .4893     | .4992     | .5144     | .5266     | .4504     | .5304     |
| 16   | .5136     | .5388     | .5495     | .5495     | .503      | .5373     |
| 17   | .5304     | .5312     | .5396     | .5251     | .4832     | .5594     |
| 18   | .5235     | .5441     | .5365     | .5342     | .487      | .6752     |
| 19   | .6615     | .6257     | .6432     | .6264     | .5723     | .7164     |
| 20   | .7468     | .7362     | .7324     | .7164     | .7179     | .8009     |
| 21   | .7461     | .7072     | .7217     | .711      | .7156     | .7613     |
| 22   | .7026     | .676      | .6965     | .6912     | .6836     | .7118     |
| 23   | .6729     | .6714     | .6882     | .6676     | .6798     | .6897     |
| 24   | .6523     | .6462     | .676      | .6584     | .6234     | .6668     |
| Max  | .7468     | .7362     | .7324     | .7164     | .7179     | .8009     |
| Min  | .4748     | .4908     | .487      | .503      | .4504     | .4954     |
| Avg  | .5673     | .5754     | .5818     | .5807     | .5580     | .5915     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

CENTRAL ZONE,SANGLI[068] BU 4068

Substation No/ Name :- 244080 / 33/11KV RISALA ROAD

Feeder No / Name : 201 / 11KV GYMKHANA

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2293    | 1.2247    | 1.2407    | .6592     | 1.1637    | 1.2407    | .6089     |
| 2    | 1.1412    | 1.1751    | 1.1633    | .6127     | 1.1067    | 1.1889    | .6089     |
| 3    | 1.1268    | 1.1237    | 1.1443    | .5845     | 1.0681    | 1.1473    | .567      |
| 4    | 1.0783    | 1.1279    | 1.1359    | .5784     | 1.0755    | 1.0943    | .567      |
| 5    | 1.089     | 1.1268    | 1.0997    | .5738     | 1.0906    | 1.1004    | .567      |
| 6    | 1.3159    | 1.2498    | 1.1931    | .6462     | 1.1763    | 1.2205    | .6733     |
| 7    | 1.3304    | 1.3939    | 1.3603    | .7217     | 1.2233    | 1.3668    | .6805     |
| 8    | 1.408     | 1.3984    | 1.3714    | .6996     | 1.2582    | 1.3938    | .6584     |
| 9    | 1.4221    | 1.4484    | 1.3855    | 1.3262    | 1.2757    | 1.415     | .6447     |
| 10   | 1.4136    | 1.477     | 1.3891    | 1.3538    | 1.334     | 1.4103    | .6379     |
| 11   | 1.4746    | 1.5653    | 1.5021    | 1.5196    | 1.3697    | 1.5166    | .6733     |
| 12   | .8169     | 1.5592    | 1.5775    | 1.5844    | 1.414     | 1.6073    | .7087     |
| 13   | .8436     | 1.5798    | 1.592     | 1.5371    | 1.3563    | 1.0763    |           |
| 14   | .8002     | 1.5242    | 1.5082    | 1.5105    | .6996     | .5472     |           |
| 15   | 1.4601    | 1.5112    | 1.4219    | 1.5112    | 1.3105    | .7514     |           |
| 16   | 1.5547    | 1.5371    | 1.4438    | 1.4228    | 1.2399    | 1.5813    | .7964     |
| 17   | 1.5886    | 1.5577    | 1.4099    | 1.3984    | 1.3005    | 1.5691    | .724      |
| 18   | 1.7338    | 1.6623    | 1.5143    | 1.5181    | 1.403     | 1.7634    | .7964     |
| 19   | 2.2382    | 1.1904    | 2.0645    | 2.1413    | 1.9707    | 2.2572    | 1.1222    |
| 20   | 2.3117    | 2.303     | 2.1437    | 2.2205    | 2.0798    | 2.3312    | 1.1222    |
| 21   | 2.1513    | 2.1693    | 2.0584    | 2.1079    | 1.9958    | 2.191     | 1.0317    |
| 22   | 1.8538    | 1.88      | 1.8648    | 1.752     | 1.7638    | 1.826     | .8145     |
| 23   | 1.6157    | 1.5648    | 1.6217    | 1.5644    | 1.5928    | 1.6354    | .724      |
| 24   | 1.4122    | 1.3778    | 1.3573    | .7598     | 1.3405    | 1.3782    | .6516     |
| Max  | 2.3117    | 2.303     | 2.1437    | 2.2205    | 2.0798    | 2.3312    | 1.1222    |
| Min  | .8002     | 1.1237    | 1.0997    | .5738     | .6996     | .5472     | .567      |
| Avg  | 1.4338    | 1.4887    | 1.4818    | 1.2627    | 1.3587    | 1.4421    | .7323     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

CENTRAL ZONE,SANGLI[068] BU 4068

Substation No/ Name :- 244080 / 33/11KV RISALA ROAD

Feeder No / Name : 202 / 11KV RAJWADA

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3268    | 2.0766    | 1.6998    | 1.4872    | 2.3183    | 1.7707    | .6219     |
| 2    | 1.2365    | 2.0054    | 1.6016    | 1.425     | 2.2165    | 1.7197    | .5853     |
| 3    | 1.2348    | 1.9982    | 1.472     | 1.3976    | 2.1564    | 1.6667    | .5792     |
| 4    | 1.2344    | 1.9917    | 1.5592    | 1.3992    | 2.151     | 1.6563    | .543      |
| 5    | 1.2494    | 1.9148    | 1.5454    | 1.3942    | 2.1991    | 1.6671    | .543      |
| 6    | 1.329     | 2.031     | 1.608     | 1.4339    | 2.2977    | 1.7246    | .4805     |
| 7    | 1.2854    | 2.1525    | 2.0589    | 1.4887    | 2.3122    | 1.792     | .4066     |
| 8    | 1.3276    | 2.2615    | 2.1102    | 1.475     | 2.343     | 1.8061    | .4527     |
| 9    | 1.3861    | 2.4566    | 2.1415    | 2.2428    | 2.6025    | 1.7391    | .4344     |
| 10   | 1.7989    | 2.5251    | 2.4269    | 2.3608    | 2.9575    | 2.0843    | .4706     |
| 11   | 1.584     | 2.7058    | 2.5374    | 2.5097    | 2.9782    | 2.3297    | .5792     |
| 12   | 1.7974    | 2.8029    | 2.5598    | 2.5753    | 3.0651    | 2.3781    | .6154     |
| 13   | 1.8236    | 2.8242    | 2.412     | 2.75      | 3.0056    | 2.5896    | .5853     |
| 14   | 1.9441    | 2.8532    | 2.3964    | 2.799     | 2.034     | 2.7329    | .5914     |
| 15   | 1.9277    | 2.8567    | 2.3609    | 2.8852    | 2.3884    | 2.689     | .5975     |
| 16   | 2.7105    | 2.8593    | 2.3694    | 2.9323    | 2.0667    | 2.6799    | .5975     |
| 17   | 2.6654    | 1.9917    | 2.3926    | 2.8817    | 1.9776    | 2.5514    | .5611     |
| 18   | 2.7602    | 1.8435    | 2.348     | 2.7278    | 1.8815    | 2.5103    | .5792     |
| 19   | 3.2598    | 2.1407    | 2.8624    | 3.1682    | 2.3475    | 2.878     | .8145     |
| 20   | 3.4332    | 3.3581    | 3.1242    | 3.4346    | 2.5583    | 3.1234    | .724      |
| 21   | 3.1795    | 3.1005    | 2.9592    | 3.2633    | 2.4577    | 2.9039    | .6697     |
| 22   | 2.7865    | 2.3701    | 2.681     | 2.9302    | 2.255     | 2.4276    | .6154     |
| 23   | 2.5088    | 2.0622    | 2.4791    | 2.7039    | 2.1201    | 2.2528    | .5249     |
| 24   | 2.0466    | 1.8854    | 2.1731    | 1.712     | 2.0313    | 1.9806    | .6584     |
| Max  | 3.4332    | 3.3581    | 3.1242    | 3.4346    | 3.0651    | 3.1234    | .8145     |
| Min  | 1.2344    | 1.8435    | 1.472     | 1.3942    | 1.8815    | 1.6563    | .4066     |
| Avg  | 1.9932    | 2.3778    | 2.2450    | 2.3074    | 2.3634    | 2.2356    | .5763     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

CENTRAL ZONE,SANGLI[068] BU 4068

Substation No/ Name :- 244080 / 33/11KV RISALA ROAD

Feeder No / Name : 203 / 11KV VAKHARBAG

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1656    | 1.1595    | 1.1873    | .6653     | 1.1877    | 1.2361    | .5487     |
| 2    | 1.1054    | 1.0841    | 1.1203    | .5632     | 1.1071    | 1.129     | .5121     |
| 3    | 1.0614    | 1.0456    | 1.0662    | .5403     | 1.054     | 1.1031    | .5121     |
| 4    | 1.0311    | 1.0219    | 1.0761    | .5342     | 1.0561    | 1.0616    | .4706     |
| 5    | 1.0401    | 1.0181    | 1.0439    | .5327     | 1.0357    | 1.0577    | .4706     |
| 6    | 1.0559    | 1.0303    | 1.0532    | .5327     | 1.078     | 1.0677    | .5544     |
| 7    | 1.1464    | 1.1828    | 1.1583    | .5838     | 1.0662    | 1.1778    | .5853     |
| 8    | 1.1437    | 1.1869    | 1.1557    | .5982     | 1.1576    | 1.2155    | .5658     |
| 9    | 1.2063    | 1.2338    | 1.2731    | 1.2331    | 1.1831    | 1.3245    | .6219     |
| 10   | 1.3173    | 1.4182    | 1.4034    | 1.3397    | 1.3401    | 1.3171    | .7023     |
| 11   | .8139     | 1.7642    | 1.8938    | 1.7837    | 1.645     | 1.6774    | .8048     |
| 12   | .9785     | 1.9669    | 1.9666    | 2.0222    | 1.8244    | 1.9599    | .8501     |
| 13   | 1.0311    | 1.8938    | 2.0272    | 2.0241    | 1.8953    | 1.8711    | .9877     |
| 14   | 1.0387    | 1.9578    | 1.9551    | 2.0001    | .996      | .9945     | .961      |
| 15   | .9168     | 1.8504    | 1.9094    | 1.9753    | 1.7932    | .9617     | .9709     |
| 16   | 1.8652    | 1.9517    | 1.8959    | 2.0517    | 1.7829    | 1.914     | .9709     |
| 17   | 1.9067    | 1.0189    | 1.9456    | 1.9656    | 1.7349    | 1.6888    | .9412     |
| 18   | 2.1064    | 1.102     | 1.8648    | 1.9584    | 1.8283    | 1.9555    | .905      |
| 19   | 2.1849    | 1.0844    | 2.0622    | 2.2566    | 2.1506    | 2.2573    | 1.0679    |
| 20   | 2.3697    | 2.3465    | 2.1651    | 2.2848    | 2.2687    | 2.3221    | 1.086     |
| 21   | 2.2458    | 2.2123    | 2.1361    | 2.2379    | 2.2741    | 2.239     | 1.0136    |
| 22   | 1.842     | 1.8909    | 1.9021    | 1.9258    | 1.962     | 1.8221    | .9231     |
| 23   | 1.4677    | 1.5163    | 1.5448    | 1.5411    | 1.6118    | 1.4998    | .724      |
| 24   | 1.2712    | 1.31      | 1.4061    | .7575     | 1.3693    | 1.3771    | .5914     |
| Max  | 2.3697    | 2.3465    | 2.1651    | 2.2848    | 2.2741    | 2.3221    | 1.086     |
| Min  | .8139     | 1.0181    | 1.0439    | .5327     | .996      | .9617     | .4706     |
| Avg  | 1.3880    | 1.4686    | 1.5922    | 1.4128    | 1.5168    | 1.5096    | .7642     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

CENTRAL ZONE,SANGLI[068] BU 4068

Substation No/ Name :- 244122 / 33/11 KV BALAJI MANDIR

Feeder No / Name : 201 / 11 KV Balaji Mill Road  
Feeder KV- 11 / OUTGOING

SHEDDABLE URBAN

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5304     | .5658     | .543      | .5487     | .543      | .5373     | .6602     |
| 2    | .5121     | .5281     | .4961     | .5121     | .5316     | .543      | .6036     |
| 3    | .4887     | .5281     | .4961     | .5121     | .4961     | .4706     | .6036     |
| 4    | .4938     | .5093     | .4784     | .5175     | .5121     | .4525     | .6036     |
| 5    | .499      | .5093     | .4887     | .5601     | .5121     | .4755     | .6224     |
| 6    | .499      | .5228     | .6036     | .6099     | .5304     | .4706     | .6224     |
| 7    | .5068     | .5601     | .5304     | .5853     | .4854     | .4908     | .543      |
| 8    | .5249     | .4525     | .5041     | .5544     | .4527     | .4908     | .5028     |
| 9    |           | .5028     | .547      | .5548     | .5281     | .5144     | .6036     |
| 10   |           | .6979     | .679      | .6908     | .6224     | .5792     | .6099     |
| 11   |           | .7356     | .7095     | .7545     | .7356     | .7842     | .6036     |
| 12   |           | .7733     | .6348     | .8488     | .6224     | .7922     | .6036     |
| 13   |           | .6348     | .5975     | .7095     | .5975     | .7922     | .5847     |
| 14   |           | .6653     | .6099     | .7545     | .6535     | .6979     | .5847     |
| 15   |           | .6838     | .7023     | .7356     | .7095     | .7545     | .5847     |
| 16   |           | .6979     | .6908     | .7095     | .7468     | .7733     | .6224     |
| 17   | .6283     | .6722     | .6468     | .5373     | .6161     | .7356     | .6036     |
| 18   | .5973     | .7733     | .6219     | .6584     | .5249     | .6979     | .5914     |
| 19   | .6602     | .7167     | .7356     | .7167     | .6535     | .7545     | .6161     |
| 20   | .5975     | .6602     | .679      | .6979     | .6653     | .6653     | .5914     |
| 21   | .6161     | .6979     | .7468     | .6602     | .6468     | .7282     | .6722     |
| 22   | .6722     | .679      | .6584     | .679      | .6468     | .7922     | .7545     |
| 23   | .6224     | .6224     | .6468     | .679      | .6468     | .7356     | .7356     |
| 24   | .5487     | .5658     | .5611     | .5792     | .5792     | .5731     | .7059     |
| Max  | .6722     | .7733     | .7468     | .8488     | .7468     | .7922     | .7545     |
| Min  | .4887     | .4525     | .4784     | .5121     | .4527     | .4525     | .5028     |
| Avg  | .5623     | .6231     | .6087     | .6402     | .5941     | .6376     | .6179     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

CENTRAL ZONE,SANGLI[068] BU 4068

Substation No/ Name :- 244122 / 33/11 KV BALAJI MANDIR

Feeder No / Name : 202 / 11 KV Circuit House

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1698     | .1886     | .1698     | .1867     | .2263     | .1886     | .168      |
| 2    | .132      | .168      | .1509     | .168      | .1886     | .1867     | .1494     |
| 3    | .132      | .1494     | .1509     | .132      | .1698     | .168      | .1494     |
| 4    | .132      | .1494     | .132      | .132      | .1509     | .1494     | .1494     |
| 5    | .1509     | .1494     | .132      | .132      | .132      | .1494     | .1494     |
| 6    | .1698     | .1509     | .132      | .1698     | .132      | .1509     | .168      |
| 7    | .1698     | .1886     | .1698     | .168      | .132      | .1886     | .1698     |
| 8    | .1698     | .1886     |           | .2075     | .1698     | .1886     | .2075     |
| 9    |           | .2054     | .1698     | .1698     | .1698     | .1867     | .2054     |
| 10   |           | .1663     | .1698     | .168      | .1509     | .1509     | .168      |
| 11   |           | .168      | .1663     | .168      | .2263     | .1698     | .1509     |
| 12   |           | .1867     | .168      | .2012     | .2241     | .1698     | .1698     |
| 13   |           | .168      | .0943     | .1848     | .2378     | .1698     | .1509     |
| 14   |           | .2241     | .2534     | .2263     | .2829     | .2829     | .2263     |
| 15   |           | .1886     | .2054     | .2263     | .2641     | .2075     | .2263     |
| 16   |           | .1698     | .2241     | .1848     | .1698     | .1886     | .1886     |
| 17   | .1867     | .1886     | .2033     | .2452     | .2075     | .2075     | .1886     |
| 18   | .1848     | .2075     | .2241     | .2263     | .2263     | .2218     | .2218     |
| 19   | .2402     | .2641     | .2743     | .2641     | .2587     | .2743     | .2587     |
| 20   | .2587     | .2829     | .3142     | .2641     | .2587     | .3174     | .2402     |
| 21   | .2587     | .2641     | .3174     | .2641     | .2614     | .2772     | .2427     |
| 22   | .2263     | .2452     | .2587     | .2641     | .2241     | .2427     | .2427     |
| 23   | .2452     | .2263     | .2614     | .3206     | .2241     | .2241     | .2263     |
| 24   | .1867     | .2075     | .1886     | .2241     | .2829     | .2263     | .2054     |
| Max  | .2587     | .2829     | .3174     | .3206     | .2829     | .3174     | .2587     |
| Min  | .132      | .1494     | .0943     | .132      | .132      | .1494     | .1494     |
| Avg  | .1883     | .1957     | .1970     | .2041     | .2071     | .2036     | .1926     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

CENTRAL ZONE,SANGLI[068] BU 4068

Substation No/ Name :- 244122 / 33/11 KV BALAJI MANDIR

Feeder No / Name : 203 / 11 KV Timber Area

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3206     | .3395     | .3206     | .3206     | .3772     | .3018     | .3395     |
| 2    | .3018     | .3395     | .3018     | .3018     | .3395     | .2829     | .3018     |
| 3    | .2829     | .3018     | .3018     | .3018     | .3395     | .2641     | .3018     |
| 4    | .2829     | .2829     | .3018     | .3018     | .3395     | .2829     | .3018     |
| 5    | .3206     | .3018     | .3395     | .3395     | .3584     | .2829     | .3395     |
| 6    | .3584     | .3018     | .3584     | .3961     | .3772     | .3206     | .3961     |
| 7    | .3772     | .3292     | .3584     | .3511     | .3584     | .3326     | .3584     |
| 8    | .3772     | .3511     | .3395     | .3292     | .3395     | .3511     | .3395     |
| 9    |           | .3772     | .3772     | .415      | .3395     | .3772     | .3018     |
| 10   |           | .4527     | .3772     | .4527     | .4527     | .3961     | .3018     |
| 11   |           | .4338     | .3772     | .5175     | .4527     | .4527     | .3018     |
| 12   |           | .4338     | .3511     | .5041     | .4108     | .4715     | .3018     |
| 13   |           | .3511     | .3439     | .3734     | .3361     | .3584     | .3206     |
| 14   |           | .3547     | .3155     | .3734     | .3258     | .3772     | .3018     |
| 15   |           | .415      | .3961     | .4715     | .4024     | .4715     | .3018     |
| 16   |           | .4904     | .3921     | .5121     | .415      | .4527     | .3018     |
| 17   | .415      | .4904     | .3772     | .3772     | .3584     | .4904     | .3018     |
| 18   | .415      | .3961     | .3961     | .3584     | .3361     | .4338     | .3772     |
| 19   | .5359     | .5093     | .567      | .547      | .4527     | .5487     | .4338     |
| 20   | .4668     | .4527     | .5175     | .4527     | .4527     | .4668     | .4338     |
| 21   | .4715     | .415      | .4481     | .5093     | .415      | .415      | .415      |
| 22   | .4527     | .415      | .4338     | .4904     | .3961     | .415      | .415      |
| 23   | .415      | .3961     | .3772     | .415      | .3772     | .415      | .3961     |
| 24   | .3395     | .3772     | .3395     | .3395     | .3961     | .3395     | .3772     |
| Max  | .5359     | .5093     | .567      | .547      | .4527     | .5487     | .4338     |
| Min  | .2829     | .2829     | .3018     | .3018     | .3258     | .2641     | .3018     |
| Avg  | .3833     | .3878     | .3754     | .4063     | .3812     | .3875     | .3442     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244019 / 33/11 KV MADHAVNAGAR

Feeder No / Name : 201 / 11 KV MADHAVNAGAR FEEDER

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .4904     | .5281     |           | .5281     |           | .5525     |
| 2    |           | .4527     | .5281     |           | .5281     |           | .5144     |
| 3    |           | .415      | .5281     |           | .5281     |           | .4763     |
| 4    |           | .415      | .5281     |           | .5281     |           | .4763     |
| 5    |           | .4527     | .5281     |           | .5281     |           | .5335     |
| 6    |           | .4904     | .5658     |           | .547      |           | .5716     |
| 7    |           | .5281     | .6036     |           | .6036     |           | .6097     |
| 8    |           | .5281     | .5658     |           |           |           | .4954     |
| 9    | .6838     | .743      |           |           |           | .6878     | .4527     |
| 10   |           | .7621     |           |           |           | .7602     | .4527     |
| 11   |           | .8573     |           |           |           | .8869     | .4904     |
| 12   |           | .724      |           |           |           | .7602     | .5093     |
| 13   |           | .7621     |           |           |           | .7167     | .4904     |
| 14   |           | .8002     |           |           |           | .7602     | .4715     |
| 15   |           |           |           |           |           | .8507     | .4904     |
| 16   |           |           |           |           | .6602     | .7964     | .4527     |
| 17   |           | .724      |           | .8507     | .6602     |           | .415      |
| 18   |           | .7421     |           | .8145     | .6602     | .8764     | .4527     |
| 19   |           | .905      |           | .9412     |           | .8383     | .4715     |
| 20   |           | .8145     |           | .9231     |           | .8002     | .5093     |
| 21   |           | .7133     |           | .8048     |           | .724      | .547      |
| 22   |           | .6653     |           | .6838     |           | .6478     | .5093     |
| 23   |           | .5847     |           | .6348     |           |           | .4527     |
| 24   |           | .5093     | .5658     |           | .5658     | .4904     | .5716     |
| Max  | .6838     | .905      | .6036     | .9412     | .6602     | .8869     | .6097     |
| Min  | .6838     | .415      | .5281     | .6348     | .5281     | .4904     | .415      |
| Avg  | .6838     | .6400     | .5491     | .8076     | .5761     | .7569     | .4987     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244019 / 33/11 KV MADHAVNAGAR

Feeder No / Name : 203 / 11 KV SIE FEEDER

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0943     | .0943     |           | .0943     |           | .0953     |
| 2    |           | .0943     | .0943     |           | .0943     |           | .0953     |
| 3    |           | .0943     | .0943     |           | .0943     |           | .0953     |
| 4    |           | .0943     | .0943     |           | .0943     |           | .0953     |
| 5    |           | .1132     | .0657     |           | .0943     |           | .0762     |
| 6    |           | .132      | .1132     |           | .1132     |           | .0762     |
| 7    |           | .132      | .132      |           | .132      |           | .0953     |
| 8    |           | .0943     | .1132     |           | .1334     |           | .0953     |
| 9    | .4531     | .6287     |           |           | .6097     | .4784     | .5335     |
| 10   |           | .724      |           |           | .6668     | .5864     | .5792     |
| 11   |           | .743      |           |           | .7621     | .6019     | .3353     |
| 12   |           | .724      |           |           |           | .5792     |           |
| 13   |           | .6478     |           |           |           | .5335     |           |
| 14   |           | .5335     |           |           |           | .5182     |           |
| 15   |           | .5335     |           |           |           | .503      |           |
| 16   |           | .5335     |           |           |           | .4877     |           |
| 17   |           | .0943     |           | .0943     | .1132     |           |           |
| 18   |           | .0943     |           | .1132     | .132      | .0762     |           |
| 19   |           | .132      |           | .1509     |           | .0762     | .1132     |
| 20   |           | .1509     |           | .1509     |           | .0762     | .1307     |
| 21   |           | .1509     |           | .132      |           | .0953     | .1494     |
| 22   |           | .132      |           | .132      |           | .1143     | .132      |
| 23   |           | .1132     |           | .0789     |           | .1143     | .1509     |
| 24   |           | .1132     | .0943     |           | .0943     | .1132     | .1143     |
| Max  | .4531     | .743      | .132      | .1509     | .7621     | .6019     | .5792     |
| Min  | .4531     | .0943     | .0657     | .0789     | .0943     | .0762     | .0762     |
| Avg  | .4531     | .2874     | .0995     | .1217     | .2306     | .3303     | .1743     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244019 / 33/11 KV MADHAVNAGAR

Feeder No / Name : 205 / 11 KV COTTON MILL FEEDER

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.2826    | .9242     |           | 1.3203    |           | 1.2955    |
| 2    |           | 1.2449    | .9054     |           | 1.3203    |           | 1.2384    |
| 3    |           | 1.2071    | .9054     |           | 1.3203    |           | 1.2384    |
| 4    |           | 1.2449    | .9054     |           | 1.3203    |           | 1.2003    |
| 5    |           | 1.2449    | .9054     |           | 1.3203    |           | 1.1431    |
| 6    |           | 1.2449    | 1.3203    |           | 1.3203    |           | 1.1431    |
| 7    |           | 1.2449    | 1.2637    |           | 1.2449    |           | 1.1241    |
| 8    |           | 1.2637    | 1.2826    |           |           |           | 1.0479    |
| 9    | 1.4712    | 1.3717    |           |           |           | 1.4146    | 1.0374    |
| 10   |           | 1.5242    |           |           |           | 1.5089    | 1.0751    |
| 11   |           | 1.5051    |           |           |           | 1.5466    | .9997     |
| 12   |           | 1.4289    |           |           |           | 1.3957    | .9997     |
| 13   |           | 1.4289    |           |           |           | 1.358     | .9997     |
| 14   |           | 1.448     |           |           |           | 1.3957    | .9808     |
| 15   |           |           |           |           |           | 1.5278    | 1.0185    |
| 16   |           |           |           |           |           | 1.5089    | .9997     |
| 17   |           | 1.4523    |           | 1.4712    | 1.4335    |           | 1.0185    |
| 18   |           | 1.4335    |           | 1.4335    | 1.4146    | 1.4289    | 1.0374    |
| 19   |           | 1.3769    |           | 1.4712    |           |           | 1.0374    |
| 20   |           | 1.2449    |           | 1.2826    |           | 1.3527    | 1.0185    |
| 21   |           | 1.3014    |           | 1.3203    |           |           | 1.0185    |
| 22   |           | 1.3014    |           | 1.358     |           | 1.2955    | 1.094     |
| 23   |           | 1.3203    |           | 1.3203    |           | 1.2574    | 1.1317    |
| 24   |           | 1.2449    | .9619     |           | 1.3203    | 1.2449    | 1.2574    |
| Max  | 1.4712    | 1.5242    | 1.3203    | 1.4712    | 1.4335    | 1.5466    | 1.2955    |
| Min  | 1.4712    | 1.2071    | .9054     | 1.2826    | 1.2449    | 1.2449    | .9808     |
| Avg  | 1.4712    | 1.3346    | 1.0416    | 1.3796    | 1.3335    | 1.4027    | 1.0898    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244030 / 33/11 KV KUPWAD MIDC

Feeder No / Name : 201 / 11 KV OM COLD

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.7526    | 2.3944    | 2.3228    | 1.1645    | 1.0959    | 1.1751    | .9997     |
| 2    | 1.696     | 2.2973    | 2.9066    | 1.0806    | 1.0319    | 1.1279    | .9431     |
| 3    | 1.6808    | 2.2154    | 2.1628    | 1.0654    | 1.0288    | 1.073     | .9054     |
| 4    | 1.6248    | 2.2123    | 2.1407    | 1.0715    | 1.0395    | 1.0562    | .7545     |
| 5    | 1.6202    | 2.1353    | 2.1643    | 1.0654    | 1.0761    | 1.0547    | .6979     |
| 6    | 1.6798    | 2.0778    | 2.1079    | 1.07      | 1.0776    | 1.0593    | .7167     |
| 7    | 1.6508    | 2.2346    | 2.1673    | 2.0688    | 2.0942    | 1.0822    | .6602     |
| 8    | 1.8993    | 2.1716    | 1.105     | 2.1688    | 2.0637    | 1.9917    | .8299     |
| 9    | 1.1507    | 2.1433    | 1.2269    | 2.2834    | 2.4484    | 2.4401    | .8676     |
| 10   | 1.259     | 1.2727    | 2.87      | 2.5404    | 2.6457    | 2.8792    |           |
| 11   | 1.2178    | 1.23      | 1.5135    | 2.4097    | 2.9826    | 1.6293    |           |
| 12   | 1.3443    | 1.2605    | 2.6787    | 2.8062    | 2.9978    | 1.6187    |           |
| 13   | 1.326     | 1.2803    | 1.2788    | 2.6707    | 2.856     | 2.6703    |           |
| 14   | 1.1767    | 1.1568    | 1.0852    | 2.5779    | 2.6198    | 1.3077    |           |
| 15   | 1.3093    | 1.3123    | 2.4463    | 2.8044    | 3.0329    | 1.5882    |           |
| 16   | 1.2574    | 2.5901    | 1.3047    | 2.8879    | 1.6598    | 1.6293    |           |
| 17   | 1.3214    | 1.3763    | 2.6916    | 1.3458    | 1.5165    | 3.1205    |           |
| 18   | 1.3291    | 1.4403    | 2.5618    | 2.745     | 1.5623    | 3.2428    | .7811     |
| 19   | 1.5501    | 2.8212    | 2.7301    | 2.8913    | 2.8258    | 2.8898    |           |
| 20   | 1.4967    | 1.3397    | 2.5581    | 1.3306    | 1.3154    | 2.3586    | .8002     |
| 21   | 2.2598    | 1.2117    | 2.2807    | 1.2498    | 1.1995    | 1.2407    |           |
| 22   | 1.1797    | 2.3655    | 1.134     | 2.1597    | 1.1949    | 2.2204    |           |
| 23   | 2.4865    | 2.5103    | 1.2224    | 2.114     | 1.23      | 2.2176    | .8573     |
| 24   | 2.3903    | 1.2452    | 2.3761    | 2.2672    | 2.1171    | 2.1546    |           |
| Max  | 2.4865    | 2.8212    | 2.9066    | 2.8913    | 3.0329    | 3.2428    | .9997     |
| Min  | 1.1507    | 1.1568    | 1.0852    | 1.0654    | 1.0288    | 1.0547    | .6602     |
| Avg  | 1.5691    | 1.8456    | 2.0432    | 1.9933    | 1.8630    | 1.8678    | .8178     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244030 / 33/11 KV KUPWAD MIDC

Feeder No / Name : 202 / 11 KV KVC

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.471     | 2.2437    | 2.1757    | 1.0616    | 1.1309    | 1.2155    | .9808     |
| 2    | 1.4513    | 2.2493    | 2.1552    | 1.1004    | 1.121     | 1.1744    | .9431     |
| 3    | 1.4114    | 2.228     | 2.0881    | 1.1027    | 1.1065    | 1.0928    | .9054     |
| 4    | 1.4144    | 2.1755    | 2.0919    | 1.0829    | 1.0761    | .9991     | .8676     |
| 5    | 1.4856    | 2.1726    | 2.1224    | 1.0936    | 1.0639    | 1.0166    | .8488     |
| 6    | 1.6389    | 2.21      | 2.0957    | 1.0578    | 1.0799    | .9998     | .8676     |
| 7    | 1.5916    | 2.0395    | 2.1293    | 2.0241    | 2.0104    | 1.0387    | .9619     |
| 8    | 1.8833    | 2.2268    | 1.0402    | 2.1502    | 1.9662    | 2.1523    | .7545     |
| 9    | 1.1515    | 2.7141    | 1.512     | 2.4678    | 2.1525    | 2.7755    | .7545     |
| 10   | 1.4205    | 1.8115    | 3.5277    | 2.8717    | 3.0441    | 2.9302    |           |
| 11   | 1.5798    | 1.7566    | 1.8336    | 3.6357    | 3.2767    | 1.7025    |           |
| 12   | 1.656     | 1.8099    | 3.9064    | 3.9758    | 3.3583    | 1.8892    |           |
| 13   | 1.6255    | 1.7726    | 1.9166    | 3.1841    | 2.9904    | 3.3661    |           |
| 14   | 1.6202    | 1.4967    | 1.6926    | 3.1319    | 3.071     | 1.733     |           |
| 15   | 1.7955    | 1.7467    | 3.914     | 3.7871    | 3.4009    | 2.0088    |           |
| 16   | 1.7673    | 3.44      | 1.9875    | 3.6068    | 1.8374    | 1.8808    |           |
| 17   | 1.6278    | 1.7833    | 3.7884    | 1.8023    | 1.8884    | 3.4707    |           |
| 18   | 1.6796    | 1.4822    | 3.0302    | 3.0186    | 1.5295    | 2.9411    | .4763     |
| 19   | 1.4106    | 1.3961    | 2.8967    | 2.8288    | 2.4868    | 3.082     |           |
| 20   | 1.358     | 1.275     | 2.5107    | 1.374     | 1.2536    | 2.5069    | .5716     |
| 21   | 2.1771    | 1.1012    | 2.247     | 1.1363    | 1.1675    | 1.2026    |           |
| 22   | 1.1264    | 2.178     | 1.169     | 2.1224    | 1.1888    | 2.3011    |           |
| 23   | 2.3387    | 2.3502    | 1.1446    | 2.1163    | 1.246     | 2.2671    | .5716     |
| 24   | 2.231     | 1.1073    | 2.2192    | 2.7494    | 2.1856    | 2.2864    |           |
| Max  | 2.3387    | 3.44      | 3.914     | 3.9758    | 3.4009    | 3.4707    | .9808     |
| Min  | 1.1264    | 1.1012    | 1.0402    | 1.0578    | 1.0639    | .9991     | .4763     |
| Avg  | 1.6214    | 1.9486    | 2.2998    | 2.2701    | 1.9430    | 2.0014    | .7920     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244030 / 33/11 KV KUPWAD MIDC

Feeder No / Name : 203 / 11 KV DIAMOND

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1886     | .2263     | .2286     |           |           |           | .2075     |
| 2    | .1886     | .2263     | .2286     |           |           |           | .2075     |
| 3    | .1886     | .2263     | .2096     |           |           |           | .2075     |
| 4    | .1886     | .2263     | .2096     |           |           |           | .2075     |
| 5    | .1886     | .2263     | .2286     |           |           |           | .2075     |
| 6    | .1886     | .2263     | .2286     |           |           |           | .1886     |
| 7    | .1698     | .2263     | .7049     | .2263     | .3048     |           | .1886     |
| 8    | .1886     | .2075     |           | 1.358     | .2858     | .1509     | .1886     |
| 9    |           | .3961     |           | .9054     | .3206     | .2096     | .1886     |
| 10   |           |           | 1.6956    | 1.5655    | .3961     | .3048     |           |
| 11   |           |           |           | 1.5844    | .3395     |           |           |
| 12   |           |           | 1.8861    | 1.0751    | .3395     |           |           |
| 13   |           |           |           | .9619     | .3206     | .1905     |           |
| 14   |           |           |           | 1.5466    | .2263     |           |           |
| 15   |           |           | 1.0479    | 1.6221    | .3395     |           |           |
| 16   |           | .9054     |           | 1.5844    |           |           |           |
| 17   |           |           | .9997     |           |           | 1.8107    |           |
| 18   |           |           | .3018     | .3239     |           | .2263     | .1715     |
| 19   |           |           | .2263     | .3239     | .2641     | .2075     |           |
| 20   |           |           | .2263     |           |           | .2263     | .2096     |
| 21   | .2452     |           | .2263     |           |           |           |           |
| 22   |           | .2286     |           | .2096     |           | .1886     |           |
| 23   | .2263     | .2477     |           | .2096     |           | .1886     | .1715     |
| 24   | .2263     |           | .2096     | .2641     | .2096     | .2075     |           |
| Max  | .2452     | .9054     | 1.8861    | 1.6221    | .3961     | 1.8107    | .2096     |
| Min  | .1698     | .2075     | .2096     | .2096     | .2096     | .1509     | .1715     |
| Avg  | .1989     | .2975     | .5536     | .9174     | .3042     | .3556     | .1954     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244030 / 33/11 KV KUPWAD MIDC

Feeder No / Name : 204 / 11KV NATRAJ

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3058    | 2.1931    | 2.188     | 1.1195    | 1.0822    | 1.041     | 1.0562    |
| 2    | 1.2869    | 2.1467    | 2.1544    | 1.0799    | 1.0806    | 1.0494    | 1.0185    |
| 3    | 1.2801    | 2.0538    | 2.101     | 1.0753    | 1.0974    | .98       | .9808     |
| 4    | 1.299     | 1.9852    | 2.0935    | 1.0067    | 1.0707    | .9877     | .9054     |
| 5    | 1.3534    | 1.9567    | 2.1818    | 1.0463    | 1.0288    | .964      | .8676     |
| 6    | 1.3845    | 1.9849    | 2.2009    | 1.1279    | 1.1012    | 1.0639    | .9054     |
| 7    | 1.4369    | 2.075     | 2.2817    | 2.1018    | 2.2185    | 1.0905    | .9242     |
| 8    | 1.5087    | 2.1258    | 1.1203    | 2.3182    | 2.2047    | 1.9046    | .6979     |
| 9    | 1.1225    | 2.4501    | 1.3237    | 2.7776    | 2.42      | 2.6771    | .5847     |
| 10   | 1.5714    | 3.2384    | 3.7494    | 3.7935    | 3.2579    | 3.0476    | .6036     |
| 11   | 1.7162    | 1.7802    | 1.9951    | 4.1305    | 3.6734    | 1.7764    |           |
| 12   | 1.816     | 1.8541    | 4.2105    | 4.0211    | 3.8634    | 1.8397    |           |
| 13   | 1.7856    | 1.8168    | 2.0378    | 4.0575    | 3.6637    | 3.2732    |           |
| 14   | 1.8526    | 1.845     | 1.7238    | 3.8413    | 3.8854    | 1.8496    |           |
| 15   | 2.1056    | 2.0569    | 3.9964    | 3.9076    | 3.9424    | 2.1384    |           |
| 16   | 2.13      | 3.6195    | 1.9578    | 3.9182    | 2.034     | 2.0866    | .6036     |
| 17   | 2.0668    | 1.9837    | 3.9064    | 1.9387    | 1.8755    | 3.8014    |           |
| 18   | 2.0706    | 3.3082    | 3.6563    | 3.6176    | 1.8016    | 1.8785    | .6668     |
| 19   | 1.6225    | 1.4952    | 3.3213    | 3.3326    | 3.3689    | 2.9228    |           |
| 20   | 1.403     | 1.5775    | 3.1971    | 1.5958    | 1.5684    | 2.6243    | .6668     |
| 21   | 2.2118    | 1.2567    | 2.6299    | 1.4167    | 1.2833    | 1.2452    |           |
| 22   | 1.2094    | 2.4592    | 1.2689    | 2.2809    | 1.1881    | 2.4914    |           |
| 23   | 2.3295    | 2.2824    | 1.2186    | 2.2916    | 1.1302    | 2.4257    | .724      |
| 24   | 2.1894    | 1.137     | 2.236     | 2.1011    | 2.2214    | 2.3727    |           |
| Max  | 2.3295    | 3.6195    | 4.2105    | 4.1305    | 3.9424    | 3.8014    | 1.0562    |
| Min  | 1.1225    | 1.137     | 1.1203    | 1.0067    | 1.0288    | .964      | .5847     |
| Avg  | 1.6691    | 2.1118    | 2.4479    | 2.4957    | 2.1692    | 1.9805    | .8004     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244030 / 33/11 KV KUPWAD MIDC

Feeder No / Name : 205 / 11 KV OMKAR

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.8147    | 3.1636    | 3.6404    | 1.6872    | 1.8359    | 1.9791    | 1.4712    |
| 2    | 1.8453    | 3.2404    | 3.1016    | 1.7863    | 1.8961    | 1.9989    | 1.4901    |
| 3    | 1.8172    | 2.9965    | 3.45      | 1.8671    | 1.5249    | 1.5699    | 1.5466    |
| 4    | 1.8301    | 2.9443    | 3.2846    | 1.5585    | 1.7063    | 1.9075    | 1.5844    |
| 5    | 1.849     | 3.0931    | 3.6603    | 1.7627    | 1.6225    | 1.5089    | 1.6221    |
| 6    | 1.9117    | 3.3019    | 3.4218    | 1.2856    | 1.858     | 1.9806    | 1.3957    |
| 7    | 1.9993    | 3.403     | 2.8738    | 3.1137    | 2.8608    | 1.6095    | .7545     |
| 8    | 2.85      | 2.6034    | 1.4388    | 2.2287    | 2.425     | 2.1713    | .6413     |
| 9    | 1.4365    | 2.7903    | 1.7193    | 2.0132    | 3.0397    | 3.5056    | .679      |
| 10   | 1.7657    | 3.5528    | 3.2206    | 3.8802    | 2.8997    | 3.5833    |           |
| 11   | 1.8252    | 2.0195    | 1.8107    | 3.5347    | 2.0952    | 1.861     |           |
| 12   | 1.4259    | 1.97      | 3.2053    | 4.261     | 3.2609    | 2.2862    |           |
| 13   | 1.7779    | 1.7718    | 1.7635    | 4.6079    | 2.8723    | 3.1527    |           |
| 14   | 1.7071    | 1.8557    | 1.9898    | 3.4857    | 3.1701    | 2.1308    |           |
| 15   | 1.7535    | 1.9921    | 3.1169    | 3.3099    | 4.1118    | 2.0355    |           |
| 16   | 1.7581    | 3.8911    | 1.8419    | 3.8418    | 2.1094    | 1.9441    |           |
| 17   | 1.7596    | 1.909     | 3.7933    | 1.7993    | 1.5958    | 3.8625    |           |
| 18   | 1.4449    | 3.3418    | 2.7248    | 3.4133    | 1.5112    | 3.5807    | .743      |
| 19   | 1.7002    | 1.6751    | 3.525     | 3.3852    | 3.4009    | 3.7269    |           |
| 20   | 1.6278    | 1.8023    | 3.1685    | 1.7856    | 1.5417    | 3.5557    | .6287     |
| 21   | 3.6007    | 1.6949    | 3.2196    | 1.2818    | 1.8564    | 1.0982    |           |
| 22   | 1.8237    | 3.0422    | 1.9753    | 3.2739    | 1.7886    | 3.6311    |           |
| 23   | 3.1386    | 3.1764    | 1.5424    | 3.5086    | 1.6179    | 3.0235    | .724      |
| 24   | 3.5293    | 1.8686    | 3.5444    | 3.0118    | 3.2243    | 3.8007    |           |
| Max  | 3.6007    | 3.8911    | 3.7933    | 4.6079    | 4.1118    | 3.8625    | 1.6221    |
| Min  | 1.4259    | 1.6751    | 1.4388    | 1.2818    | 1.5112    | 1.0982    | .6287     |
| Avg  | 1.9997    | 2.6292    | 2.7930    | 2.7368    | 2.3261    | 2.5627    | 1.1067    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244030 / 33/11 KV KUPWAD MIDC

Feeder No / Name : 206 / 11 kv Adimaya

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9808     | 1.1694    | 1.2574    |           |           |           | 1.1317    |
| 2    | .9431     | 1.1317    | 1.2193    |           |           |           | 1.1317    |
| 3    | .9431     | 1.1317    | 1.1812    |           |           |           | 1.1128    |
| 4    | .9431     | 1.3014    | 1.1622    |           |           |           | 1.094     |
| 5    | .9808     | 1.3014    | 1.2003    |           |           |           | 1.1128    |
| 6    | 1.0185    | 1.3014    | 1.2765    |           |           |           | 1.1128    |
| 7    | 1.0185    | 1.1317    | 1.3527    | 1.2637    | 1.3146    |           | 1.0562    |
| 8    | 1.1317    | 1.226     |           | 1.358     | 1.2193    | 1.2826    | .9997     |
| 9    |           | 1.4335    |           | 1.773     | 1.6975    | 1.5432    | .9431     |
| 10   |           |           | 1.9433    | 1.6221    | 1.6409    | 1.848     |           |
| 11   |           |           |           | 1.7918    | 1.8107    |           |           |
| 12   |           |           | 1.5813    | 1.905     | 1.8673    |           |           |
| 13   |           |           |           | 1.7541    | 1.8296    | 1.5623    |           |
| 14   |           |           |           | 1.9805    | 2.0748    |           |           |
| 15   |           |           | 1.8671    | 1.8861    | 1.8107    |           |           |
| 16   |           | 1.5278    |           | 1.8296    |           |           |           |
| 17   |           |           | 1.5466    |           |           | 1.5466    |           |
| 18   |           |           | 1.4146    | 1.6766    |           | 1.4523    | .8573     |
| 19   |           |           | 1.4712    |           | 1.3014    | 1.3769    |           |
| 20   |           |           | 1.2826    |           |           | 1.1128    | .8192     |
| 21   | 1.094     |           | 1.1506    |           |           |           |           |
| 22   |           | 1.3527    |           | 1.2193    |           | 1.226     |           |
| 23   | 1.226     | 1.2955    |           | 1.1812    |           | 1.3392    | 1.0098    |
| 24   | 1.226     |           | 1.2193    | 1.1128    | 1.2003    | 1.2637    |           |
| Max  | 1.226     | 1.5278    | 1.9433    | 1.9805    | 2.0748    | 1.848     | 1.1317    |
| Min  | .9431     | 1.1317    | 1.1506    | 1.1128    | 1.2003    | 1.1128    | .8192     |
| Avg  | 1.0460    | 1.2754    | 1.3829    | 1.5967    | 1.6152    | 1.4140    | 1.0318    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244030 / 33/11 KV KUPWAD MIDC

Feeder No / Name : 207 / 11 kv mandhana

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3794    | 2.0816    | 2.1353    | 1.1431    | 1.2391    | 1.118     | 1.2637    |
| 2    | 1.3832    | 2.0142    | 2.1643    | 1.1271    | 1.1888    | 1.2841    | 1.1694    |
| 3    | 1.3529    | 1.9932    | 2.079     | 1.1126    | 1.2094    | 1.1652    | 1.1317    |
| 4    | 1.3506    | 1.9004    | 2.0492    | 1.0082    | 1.1279    | 1.2148    | 1.0562    |
| 5    | 1.3552    | 1.8626    | 2.0653    | .9976     | 1.0715    | 1.0501    | 1.0374    |
| 6    | 1.3694    | 1.8936    | 2.0012    | .9473     | 1.0219    | 1.1096    | 1.0185    |
| 7    | 1.4491    | 1.965     | 2.1262    | 2.053     | 2.143     | 1.102     | .9242     |
| 8    | 1.7549    | 2.1656    | 1.1393    | 2.3355    | 2.1598    | 2.395     | .6979     |
| 9    | 1.291     | 2.7115    | 1.4487    | 2.9397    | 2.8189    | 2.78      | .6036     |
| 10   | 1.5135    | 1.5729    | 3.2648    | 3.0984    | 3.2537    | 3.6633    |           |
| 11   | 1.5165    | 1.7177    | 1.8861    | 3.5958    | 3.585     | 1.8663    |           |
| 12   | 1.8305    | 1.9006    | 3.7167    | 3.7784    | 4.0708    | 2.0614    |           |
| 13   | 1.7269    | 1.6888    | 1.7322    | 3.283     | 3.4098    | 3.2799    |           |
| 14   | 1.5729    | 1.717     | 1.3618    | 2.9774    | 3.1381    | 1.7215    |           |
| 15   | 1.6766    | 1.9639    | 3.4918    | 3.8194    | 3.8167    | 2.053     |           |
| 16   | 1.7261    | 3.2247    | 1.6781    | 3.6437    | 1.9113    | 2.005     |           |
| 17   | 1.6697    | 1.7154    | 3.4997    | 1.8       | 2.0355    | 3.6524    |           |
| 18   | 1.5836    | 1.749     | 3.2164    | 3.3852    | 1.893     | 1.8945    | .6668     |
| 19   | 1.6385    | 3.1871    | 3.3497    | 3.4232    | 3.4943    | 3.2289    |           |
| 20   | 1.5203    | 1.6682    | 3.0933    | 1.6164    | 1.8099    | 3.0872    | .7049     |
| 21   | 2.6113    | 1.3359    | 2.8992    | 1.4167    | 1.563     | 1.611     |           |
| 22   | 1.3771    | 2.5461    | 1.3786    | 2.7549    | 1.5851    | 3.0735    |           |
| 23   | 2.2181    | 2.4341    | 1.3931    | 2.8189    | 1.419     | 2.5026    | .743      |
| 24   | 2.0321    | 1.1469    | 2.2375    | 2.2224    | 2.6093    | 2.6063    |           |
| Max  | 2.6113    | 3.2247    | 3.7167    | 3.8194    | 4.0708    | 3.6633    | 1.2637    |
| Min  | 1.291     | 1.1469    | 1.1393    | .9473     | 1.0219    | 1.0501    | .6036     |
| Avg  | 1.6208    | 2.0065    | 2.3086    | 2.3874    | 2.2323    | 2.1469    | .9181     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244030 / 33/11 KV KUPWAD MIDC

Feeder No / Name : 208 / 11 KV Devika

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .402      | .3611     | .3208     | .1745     | .1768     | .1829     | .1509     |
| 2    | .3847     | .3512     | .3216     | .176      | .1646     | .1768     | .1509     |
| 3    | .3847     | .3474     | .3223     | .1829     | .1623     | .1776     | .1509     |
| 4    | .3658     | .3474     | .3254     | .176      | .1638     | .1806     | .1509     |
| 5    | .3658     | .3451     | .3498     | .1867     | .1623     | .189      |           |
| 6    | .402      | .3466     | .3544     | .1852     | .1654     | .2012     | .1509     |
| 7    | .4134     | .3519     | .3963     | .3368     | .3985     | .2164     | .1698     |
| 8    | .4967     | .3867     | .2027     | .4115     | .4069     | .4287     | .2075     |
| 9    | .2492     | .4203     | .2294     | .4323     | .4248     | .4191     | .1886     |
| 10   | .237      | .2515     | .5403     | .4694     | .5278     | .4694     |           |
| 11   | .2538     | .2782     | .2652     | .499      | .5656     | .2301     |           |
| 12   | .2629     | .3048     | .4648     | .5096     | .538      | .2393     |           |
| 13   | .2774     | .3025     | .2766     | .4854     | .5506     | .4733     |           |
| 14   | .2743     | .2888     | .2622     | .4498     | .4483     | .2454     |           |
| 15   | .2614     | .3399     | .49       | .462      | .5545     | .2629     |           |
| 16   | .266      | .5834     | .2599     | .5226     | .3155     | .2759     |           |
| 17   | .2766     | .2972     | .4936     | .2812     | .2804     | .5051     |           |
| 18   | .2766     | .2721     | .4636     | .516      | .2949     | .2553     | .2286     |
| 19   | .2545     | .4344     | .4331     | .4527     | .4801     | .4793     |           |
| 20   | .2423     | .2134     | .4271     | .2126     | .253      | .4129     | .1905     |
| 21   | .349      | .2027     | .3776     | .1806     | .2332     | .2004     |           |
| 22   | .1859     | .3392     | .1791     | .3407     | .1943     | .3231     |           |
| 23   | .3596     | .3422     | .1768     | .3453     | .1867     | .3109     | .2096     |
| 24   | .355      | .1715     | .3468     | .3277     | .3734     | .3132     |           |
| Max  | .4967     | .5834     | .5403     | .5226     | .5656     | .5051     | .2286     |
| Min  | .1859     | .1715     | .1768     | .1745     | .1623     | .1768     | .1509     |
| Avg  | .3165     | .3283     | .3450     | .3465     | .3342     | .2987     | .1772     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244030 / 33/11 KV KUPWAD MIDC

Feeder No / Name : 402 / 33 KV Shah Presicast Unit NON SHEDDABLE EXPRESS HV FEEDERS  
 III Feeder KV- 33 / OUTGOING (CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2088    | 1.1402    | 1.0631    | .823      | .9602     | .8573     | .2263     |
| 2    | 1.2088    | 1.1745    | 1.0973    | .8573     | .9602     | .8916     | .2263     |
| 3    | 1.2088    | 1.2431    | 1.1202    | .8573     | .9602     | .8916     | .2829     |
| 4    | 1.2088    | 1.2774    | 1.1431    | .8573     | .9602     | .8916     | .2829     |
| 5    | 1.2088    | 1.334     | 1.1602    | .823      | .9602     | .8916     | .2829     |
| 6    | 1.2088    | 1.3683    | 1.1259    | .8573     | .9602     | .823      | .2829     |
| 7    | 1.1745    | 1.4026    | 1.1031    | 1.1402    | 1.2688    | .823      | .2829     |
| 8    | 1.2088    | 1.5278    | .8573     | 1.0836    | 1.246     | 1.1152    | .2263     |
| 9    | .823      | 1.6526    | .823      | 1.0493    | 1.0836    | 1.0859    | .249      |
| 10   | .7888     | 2.5635    | .9946     | .823      | 1.1402    | 2.0747    |           |
| 11   | .823      | 2.1948    | .7545     | 1.2431    | 1.0493    | 3.3608    |           |
| 12   | .7888     | 1.3032    | 1.0974    | 1.2088    | 1.0151    | 2.8121    |           |
| 13   | .7888     | 1.1317    | .7888     | .9602     | 1.0151    | 4.2467    |           |
| 14   | .823      | 3.0521    | .823      | 1.2431    | 1.0151    | 3.2236    |           |
| 15   | .7545     | 3.7723    | 1.0746    | 1.2431    | .9808     | 3.5665    |           |
| 16   | .7888     | 1.2092    | 1.0746    | 1.2431    | .7545     | 3.8695    |           |
| 17   | .823      | .7888     | 1.0151    | .9602     | .7888     | 2.9698    |           |
| 18   | .7888     | .7888     | 1.0374    | 1.2803    | .8573     | 1.0151    | .2743     |
| 19   | .823      | .7888     | 1.1059    | 1.2803    | 1.1059    | 1.0717    |           |
| 20   | .8916     | .7888     | 1.0836    | .9602     | .823      | 1.1059    | .3201     |
| 21   | 1.2088    | .8573     | 1.2088    | .9945     | .8916     | .823      |           |
| 22   | .8916     | 1.0916    | .8573     | 1.2803    | .8573     | 1.0836    |           |
| 23   | 1.1402    | 1.1202    | .8573     | 1.2688    | .8573     | 1.1059    | .3201     |
| 24   | 1.1402    | .823      | 1.1316    | 1.2431    | 1.1659    | 1.0836    |           |
| Max  | 1.2088    | 3.7723    | 1.2088    | 1.2803    | 1.2688    | 4.2467    | .3201     |
| Min  | .7545     | .7888     | .7545     | .823      | .7545     | .823      | .2263     |
| Avg  | .9884     | 1.4331    | 1.0166    | 1.0659    | .9865     | 1.7368    | .2714     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244043 / 33/11 KV CHAKAN

Feeder No / Name : 401 / 33 KV Parvati Agro Plast      NON SHEDDABLE EXPRESS HV FEEDERS  
 Feeder KV- 33 / OUTGOING      (CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.749     | 1.4918    | 1.0117    | 1.7833    | 1.2689    |
| 2    |           | 1.8176    | 1.4918    | 1.286     | 1.7661    | 1.2174    |
| 3    |           | 1.7833    | 1.4746    | 1.3375    | 1.7661    | 1.2689    |
| 4    |           | 1.8347    | 1.5089    | 1.4575    | 1.7661    | 1.2689    |
| 5    | .4458     | 1.8347    | 1.5089    | 1.5261    | 1.8519    | 1.3032    |
| 6    | .4458     | 1.7833    | 1.5432    | 1.4746    | 1.9204    | 1.2346    |
| 7    | .2572     | 1.9033    | 1.3546    | 1.3203    | 1.8861    | 1.286     |
| 8    | .1715     | 1.8519    | 1.1488    | 1.1317    | 1.8861    | 1.2689    |
| 9    | .4287     | 1.8519    | 1.1317    | 1.4746    | 1.9376    | 1.3546    |
| 10   | .4458     | 1.7661    | 1.2517    | 1.5947    | 1.989     | 1.3889    |
| 11   | .8059     | 1.9204    | 1.7661    | 1.5775    | 2.0062    | 1.4918    |
| 12   | .7888     | 1.9376    | 1.9376    | 1.6289    | 2.0062    | 1.4232    |
| 13   | .9945     | 1.9719    | 2.0405    | 1.9376    | 1.989     | 1.286     |
| 14   | .9602     | 1.9719    | 1.4746    | 1.3889    | 1.7833    | 1.2174    |
| 15   | 1.406     | .9602     | 1.7661    | 1.7833    | 1.4403    | 1.2346    |
| 16   | 1.5947    | 1.7147    | 2.4006    | 2.0405    | 1.4575    | 1.2346    |
| 17   | 1.6461    | 1.5604    | 2.4177    | 2.3148    | 1.4232    | 1.286     |
| 18   | 1.4918    | 1.4746    | 2.4691    | 2.1948    | 1.4232    | 1.2003    |
| 19   | 1.8176    | 1.869     | 1.989     | 1.9719    | 1.4232    | 1.2689    |
| 20   | 1.869     | 1.8519    | 2.1948    | 1.9033    | 1.4232    | 1.046     |
| 21   | 1.5775    | 1.9376    | 2.1434    | 1.8347    | 1.3717    | .8059     |
| 22   | 1.6118    | 1.869     | 1.9204    | 1.7833    | 1.3717    | .8916     |
| 23   | 1.6632    | 1.7833    | 1.5432    | 1.8004    | 1.3889    | .823      |
| 24   | 1.6461    | 1.749     | 1.4746    | 1.8004    | 1.3889    | .8402     |
| Max  | 1.869     | 1.9719    | 2.4691    | 2.3148    | 2.0062    | 1.4918    |
| Min  | .1715     | .9602     | 1.1317    | 1.0117    | 1.3717    | .8059     |
| Avg  | 1.1034    | 1.7811    | 1.7268    | 1.6490    | 1.6854    | 1.2046    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244043 / 33/11 KV CHAKAN

Feeder No / Name : 403 / 33 KV MADHAVNAGAR(CHAKAN)

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS  
(NON-CONTINUOUS PROCESS)(NO  
STAGGERING)

| DATE | 28-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 11   | 2.999     |
| 12   | 2.3765    |
| 13   | 2.3765    |
| 14   | 2.32      |
| 15   | 2.3765    |
| 16   | 2.32      |
| 24   | 2.6029    |
| Max  | 2.999     |
| Min  | 2.32      |
| Avg  | 2.4816    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070] BU 1236

Substation No/ Name :- 244066 / 33/11 KV SIE

Feeder No / Name : 201 / 11 KV Ankur  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7056     | 1.3382    | 1.4145    | 1.6168    | 1.781     | 1.8785    | .9114     |
| 2    | .6973     | 1.1622    | 1.4228    | 1.5462    | 1.7764    | 1.9997    | .8322     |
| 3    | .6882     | .9602     | 1.4395    | 1.5478    | 1.6865    | 1.8716    | .823      |
| 4    | .6736     | .8954     | 1.432     | 1.3916    | 1.6697    | 1.7954    | .823      |
| 5    | .6988     | .9495     | 1.2232    | 1.419     | 1.3055    | 1.6034    | .6706     |
| 6    | .7628     | .8277     | .8387     | 1.1119    | .7605     | 1.2749    | .16       |
| 7    | .9004     | 1.5311    | 1.2399    | .9449     | 1.1801    | 1.358     | .1879     |
| 8    | 1.4555    | 2.0728    | 1.8252    | 1.4914    | 1.8579    | 1.8766    | .1768     |
| 9    | 1.1126    | 2.5728    | 2.6075    | 2.6055    | 2.6681    | 2.7298    | .1231     |
| 10   | 1.5104    | 1.4365    | 3.2339    | 3.059     | 2.9516    | 3.0453    | .1524     |
| 11   | 1.4784    | 3.0285    | 2.5667    | 2.7911    | 3.4644    | 3.0986    | .1707     |
| 12   | 1.5676    | 1.5478    | 2.942     | 2.9653    | 3.3448    | 2.6704    | .0793     |
| 13   | 1.1782    | 1.4601    | 2.6124    | 2.6391    | 3.0117    | 2.8136    | .0777     |
| 14   | 1.182     | 1.5836    | 3.2441    | 2.5583    | 3.3935    | 1.6019    | .0453     |
| 15   | 1.3634    | 1.4937    | 3.1352    | 2.7397    | 3.3497    | 1.5508    | .1036     |
| 16   | 1.4754    | 3.0056    | 3.0849    | 2.6227    | 3.3775    | 1.6537    |           |
| 17   | 3.2282    | 2.6399    | 2.9736    | 2.7991    | 3.0621    | 3.312     | .0671     |
| 18   | 3.1146    | 2.4013    | 2.6113    | 2.7229    | 2.9325    | 2.8826    | .0793     |
| 19   | 2.7389    | 2.5004    | 2.4981    | 2.6445    | 2.8052    | 2.7317    | .1086     |
| 20   | 2.118     | 2.1574    | 2.3769    | 2.1048    | 2.2474    | 2.2275    | .1086     |
| 21   | 1.6941    | 1.9715    | 2.0775    | 1.6003    | 1.9776    | 2.0302    | .1067     |
| 22   | 1.2986    | 1.8724    | 2.1333    | 1.8946    | 2.2848    | 2.0789    | .1006     |
| 23   | 1.5097    | 1.8755    | 2.1041    | 2.0016    | .9534     | 2.034     | .0914     |
| 24   | 1.0006    | 1.2738    | 1.7231    | 1.8587    | 1.925     | 2.0683    | .9114     |
| Max  | 3.2282    | 3.0285    | 3.2441    | 3.059     | 3.4644    | 3.312     | .9114     |
| Min  | .6736     | .8277     | .8387     | .9449     | .7605     | 1.2749    | .0453     |
| Avg  | 1.4230    | 1.7732    | 2.1984    | 2.1115    | 2.3236    | 2.1745    | .3005     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244066 / 33/11 KV SIE

Feeder No / Name : 202 / 11 KV LOKMAT

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5685     | .8032     | .809      | .6965     | 1.0273    | .6988     | .3521     |
| 2    | .5532     | .7408     | .7331     | .6675     | .9114     | .6669     | .3125     |
| 3    | .5487     | .7194     | .6843     | .6713     | .8421     | .6516     | .2675     |
| 4    | .5655     | .7217     | .7065     | .6844     | .8253     | .6653     | .2469     |
| 5    | .599      | .7606     | .7011     | .6958     | .8116     | .6592     | .2263     |
| 6    | .5875     | .7735     | .6676     | .7667     | .8097     | .695      | .2058     |
| 7    | .6683     | .9183     | .8314     | .7652     | .9004     | .7171     | .2096     |
| 8    | .7286     | .8581     | .8299     | .8779     | .9153     | .7922     | .1646     |
| 9    | .6539     | .7293     | 1.5208    | 1.464     | 1.4281    | 1.4259    | .1886     |
| 10   | .8124     | 1.0494    | 1.9258    | 1.8229    | 1.8679    | 1.9357    | .2808     |
| 11   | 1.0387    | 1.1271    | 2.0371    | 2.032     | 1.9745    | 2.1567    | .2724     |
| 12   | 1.0761    | 1.1942    | 2.125     | 2.1003    | 1.9235    | 2.2688    | .2667     |
| 13   | .9747     | 1.0631    | 1.8809    | 1.9448    | 1.8008    | 1.9235    | .3227     |
| 14   | .8962     | 1.0235    | 1.7772    | 1.9162    | 1.9791    | 1.0425    | .2248     |
| 15   | .9663     | 1.1485    | 1.922     | 2.0103    | 1.5989    | 1.0425    | .3155     |
| 16   | 1.0631    | 2.3228    | 2.0416    | 2.0546    | 1.6301    | 1.1706    |           |
| 17   | 2.0781    | 2.0127    | 1.9723    | 1.9738    | 1.7672    | 2.1688    | .0934     |
| 18   | 1.7841    | 1.8469    | 1.5463    | 1.7239    | 1.5791    | 1.9814    | .0526     |
| 19   | 1.4064    | 1.592     | 1.2651    | 1.1545    | 1.2163    | 1.3885    | .1852     |
| 20   | 1.2354    | 1.2399    | 1.0905    | 1.3656    | 1.0757    | 1.2803    | .1783     |
| 21   | .9872     | .9762     | .916      | 1.1584    | .8234     | 1.0788    | .192      |
| 22   | .8657     | .8703     | .7629     | 1.0151    | .8093     | .9957     | .1818     |
| 23   | .831      | .9427     | .7678     | 1.0803    | .4824     | .9865     | .1715     |
| 24   | .6745     | .8173     | .8059     | .8306     | .9891     | .8604     | .4024     |
| Max  | 2.0781    | 2.3228    | 2.125     | 2.1003    | 1.9791    | 2.2688    | .4024     |
| Min  | .5487     | .7194     | .6676     | .6675     | .4824     | .6516     | .0526     |
| Avg  | .9235     | 1.0938    | 1.2633    | 1.3114    | 1.2495    | 1.2189    | .2310     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244066 / 33/11 KV SIE

Feeder No / Name : 206 / 11 KV MIDC Water Supply

Feeder KV- 11 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     |
| 2    | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     |
| 3    | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     |
| 4    | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     |
| 5    | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     |
| 6    | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     |
| 7    | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     |
| 8    | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     |
| 9    |           |           | .0377     | .0377     | .0377     | .0377     | .0377     |
| 10   |           |           | .0377     | .0377     | .0377     | .0377     | .0377     |
| 11   |           |           | .0377     | .0377     | .0377     | .0377     | .0377     |
| 12   |           |           | .0377     | .0377     | .0377     | .0377     | .0377     |
| 13   |           |           | .0377     | .0377     | .0377     |           | .0377     |
| 14   |           |           | .0377     | .0377     | .0377     |           | .0377     |
| 15   |           |           | .0377     | .0377     | .0377     |           |           |
| 16   |           | .0377     | .0377     | .0377     | .0377     |           |           |
| 17   | .0377     | .0377     | .0377     | .0377     | .0377     |           | .0377     |
| 18   | .0377     | .0377     | .0377     | .0377     | .0377     |           | .0377     |
| 19   | .0377     | .0377     | .0377     | .0377     | .0377     |           | .0377     |
| 20   | .0377     | .0377     | .0377     | .0377     | .0377     |           | .0377     |
| 21   | .0377     | .0377     | .0377     | .0377     | .0377     |           | .0377     |
| 22   | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     |
| 23   | .0377     | .0377     | .0377     | .0377     |           | .0377     | .0377     |
| 24   | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     | .0343     |
| Max  | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     |
| Min  | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     | .0343     |
| Avg  | .0377     | .0377     | .0377     | .0377     | .0377     | .0377     | .0375     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MADHAVNAGAR[070]

BU 1236

Substation No/ Name :- 244066 / 33/11 KV SIE

Feeder No / Name : 207 / 11 KV Bharat Steel  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0076     | .0091     | .0091     | .1639     | .1669     | .1562     | .0107     |
| 2    | .0076     | .0091     | .0137     | .1646     | .1669     | .1662     | .012      |
| 3    | .0038     | .0091     | .0122     | .1669     | .1669     | .1562     | .012      |
| 4    | .0038     | .0091     | .0076     | .1669     | .1677     | .157      | .012      |
| 5    | .0019     | .0091     | .0107     | .1677     | .1685     | .1685     | .0122     |
| 6    |           | .0362     | .0366     | .1646     | .1677     | .1662     | .0122     |
| 7    |           | .0305     | .0274     | .1691     | .1783     | .1791     | .0046     |
| 8    | .0019     | .301      | .1715     | .6584     | .5278     | .5083     | .0046     |
| 9    |           |           | 1.6975    | 2.3472    | 1.2178    | 1.185     | .0015     |
| 10   |           |           | 1.773     | 2.3777    | 1.2254    | 2.5865    | .0076     |
| 11   |           |           | 1.2826    | 2.476     | 2.572     | 2.4806    | .0019     |
| 12   |           |           | 1.5089    | 2.5365    | 3.03      | 2.6238    | .0091     |
| 13   |           |           | .0114     | 2.399     | 2.596     | .9419     | .0019     |
| 14   |           |           | 1.8861    | 2.5347    | 2.3803    | 1.0631    |           |
| 15   |           |           | 1.8861    | 2.3624    | 2.4981    | 1.0433    |           |
| 16   |           | 1.6975    | 1.8861    | 2.5453    | 2.1026    | 1.0738    |           |
| 17   | .0076     | 1.448     | 1.8861    | 2.6326    | 2.3434    | 1.1301    | .0019     |
| 18   | .0248     | 1.6975    | .9877     | 2.6836    | 2.5548    | 2.6093    | .0019     |
| 19   | .0057     | .0091     | .0091     | 1.0197    | 2.6859    | 2.806     | .0076     |
| 20   | .0057     | .0091     | .0091     | .1532     | .1806     | .5052     | .0114     |
| 21   | .0076     | .0168     | .008      | .1653     | .1608     | .1804     | .0046     |
| 22   | .0076     | .0061     | .008      | .1648     | .1601     | .1619     | .0076     |
| 23   | .0076     | .0061     | .0122     | .1517     | .1478     | .1637     | .0061     |
| 24   | .0076     | .0114     | .0061     | .1638     | .1692     | .1646     | .0107     |
| Max  | .0248     | 1.6975    | 1.8861    | 2.6836    | 3.03      | 2.806     | .0122     |
| Min  | .0019     | .0061     | .0061     | .1517     | .1478     | .1562     | .0015     |
| Avg  | .0072     | .3126     | .6311     | 1.1890    | 1.1556    | .9324     | .0073     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244008 / 33/11 KV MIRAJ

Feeder No / Name : 201 / 11 KV MIRAJ CITY

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.37      | 3.9963    | 4.1499    | 2.4486    | 2.4609    | 2.2832    | 1.1706    |
| 2    | 2.1018    | 3.8218    | 3.8866    | 2.3495    | 2.3501    | 2.1849    | 1.1643    |
| 3    | 2.037     | 3.7079    | 3.7014    | 2.3083    | 2.2826    | 2.1422    | 1.1523    |
| 4    | 2.0233    | 3.8028    | 3.5574    | 2.2611    | 2.2473    | 2.1824    | 1.1584    |
| 5    | 2.1198    | 3.9437    | 3.5484    | 2.2725    | 2.292     | 2.2548    | 1.1888    |
| 6    | 2.4851    | 4.4206    | 4.1472    | 2.5193    | 2.4512    | 2.5482    | 1.2437    |
| 7    | 2.722     | 4.651     | 4.5982    | 2.7443    | 2.5145    | 2.6234    | 1.3121    |
| 8    | 1.5143    | 4.9364    | 5.0036    | 2.9287    | 2.8624    | 2.6787    | 1.3256    |
| 9    | 1.4617    | 4.8407    | 2.7016    | 2.9157    | 2.8624    | 2.7187    | 1.4415    |
| 10   | 2.7423    | 4.9844    | 5.3906    | 1.4883    | 2.8007    | 2.5827    |           |
| 11   | 1.4403    | 4.9372    | 5.3248    | 2.8336    | 2.6863    | 2.6113    |           |
| 12   | 1.4388    | 4.6437    | 5.1417    | 2.5728    | 2.684     | 2.5853    |           |
| 13   | 1.3664    | 4.4623    | 4.9566    | 2.6775    | 2.6878    | 2.509     |           |
| 14   | 1.2323    | 4.391     | 4.5492    | 2.628     | 2.5168    | 2.5044    |           |
| 15   | 1.182     | 4.2318    | 4.2928    | 2.5552    | 2.4714    | 2.4097    |           |
| 16   | 1.246     | 4.3177    | 4.6056    | 2.4114    | 2.5076    | 2.3457    |           |
| 17   | 1.2849    | 4.4564    | 2.5309    | 2.5511    | 2.7092    | 2.6253    |           |
| 18   | 2.5697    | 5.0335    | 3.9164    | 2.7565    | 2.8131    | 2.8036    |           |
| 19   | 3.5018    | 5.9652    | 3.4778    | 3.4053    | 3.1245    | 3.482     |           |
| 20   | 3.5956    | 6.0252    | 1.8778    | 3.5223    | 3.4438    | 3.6051    |           |
| 21   | 3.5515    | 5.8735    | 3.5253    | 3.4468    | 3.3311    | 2.4684    |           |
| 22   | 3.1912    | 5.5015    | 3.3341    | 3.3028    | 3.1847    | 3.2777    |           |
| 23   | 2.8908    | 2.7031    | 3.0597    | 3.0218    | 2.8372    | 1.5745    |           |
| 24   | 2.5564    | 3.4873    | 3.4901    | 2.6673    | 2.5122    | 2.5172    | 1.1765    |
| Max  | 3.5956    | 6.0252    | 5.3906    | 3.5223    | 3.4438    | 3.6051    | 1.4415    |
| Min  | 1.182     | 2.7031    | 1.8778    | 1.4883    | 2.2473    | 1.5745    | 1.1523    |
| Avg  | 2.1927    | 4.5473    | 3.9487    | 2.6912    | 2.6931    | 2.5633    | 1.2334    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244008 / 33/11 KV MIRAJ

Feeder No / Name : 204 / 11 KV MEDICAL COLLEGE  
Feeder KV- 11 / OUTGOINGNON SHEDDABLE EXPRESS HV FEEDERS  
(NON-CONTINUOUS PROCESS)(NO  
STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2443     | .2804     | .2628     | .2804     | .2628     | .2804     | .128      |
| 2    | .2248     | .2601     | .2431     | .2431     | .2437     | .2431     | .1109     |
| 3    | .2248     | .2588     | .2431     | .2431     | .2437     | .2431     | .1097     |
| 4    | .224      | .2574     | .224      | .2431     | .2252     | .2443     | .1267     |
| 5    | .242      | .2782     | .2601     | .2431     | .2252     | .2818     | .1463     |
| 6    | .3117     | .3378     | .2804     | .3009     | .3378     | .3753     | .2012     |
| 7    | .3725     | .3734     | .3383     | .3568     | .3568     | .4504     | .2402     |
| 8    | .2096     | .3906     | .3193     | .3517     | .3163     | .3708     | .1867     |
| 9    | .2477     | .4268     | .4504     | .4256     | .3715     | .3811     | .1663     |
| 10   | .4066     | .4077     | .434      | .5236     | .3338     | .458      |           |
| 11   | .2286     | .4256     | .3753     | .4268     | .3875     | .4058     |           |
| 12   | .4389     | .4412     | .359      | .3742     | .3338     | .402      |           |
| 13   | .2477     | .4279     | .2818     | .3383     | .2969     | .4211     |           |
| 14   | .1715     | .3383     | .3344     | .3585     | .2599     | .3292     |           |
| 15   | .4008     | .4108     | .2987     | .3178     | .2409     | .3833     |           |
| 16   | .1905     | .3353     | .2466     | .2633     | .2409     | .2751     |           |
| 17   | .1715     | .3163     | .1334     | .2397     | .2409     | .2942     |           |
| 18   | .3117     | .2972     | .2534     | .2386     | .2601     | .2804     |           |
| 19   | .3696     | .3344     | .2941     | .2896     | .2957     | .3734     |           |
| 20   | .3534     | .3163     | .3148     | .2957     | .3148     | .3517     |           |
| 21   | .3378     | .2972     | .3163     | .2972     | .3148     | .3361     |           |
| 22   | .3148     | .2804     | .2804     | .317      | .3344     | .3378     |           |
| 23   | .3383     | .1524     | .3178     | .2818     | .2995     | 1.4876    |           |
| 24   | .3009     | .2797     | .2818     | .2614     | .2818     | .2804     | .1267     |
| Max  | .4389     | .4412     | .4504     | .5236     | .3875     | 1.4876    | .2402     |
| Min  | .1715     | .1524     | .1334     | .2386     | .2252     | .2431     | .1097     |
| Avg  | .2868     | .3302     | .2976     | .3130     | .2924     | .3869     | .1543     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244008 / 33/11 KV MIRAJ

Feeder No / Name : 205 / 11KV Dairy Feeder

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.528     | 2.8676    | 3.403     | 1.4975    | 1.5112    | 1.5097    | .7164     |
| 2    | 1.4315    | 2.86      | 3.0613    | 1.4091    | 1.447     | 1.4255    | .724      |
| 3    | 1.3545    | 2.7679    | 2.9618    | 1.3847    | 1.3857    | 1.3995    | .6984     |
| 4    | 1.2406    | 2.771     | 2.8917    | 1.371     | 1.3428    | 1.3508    | .6984     |
| 5    | 1.382     | 2.8479    | 2.9737    | 1.3626    | 1.3336    | 1.4133    | .724      |
| 6    | 1.5002    | 3.2285    | 3.1726    | 1.4992    | 1.3773    | 1.5556    | .7602     |
| 7    | 1.5506    | 3.2173    | 3.2926    | 1.5573    | 1.4183    | 1.5394    | .7865     |
| 8    | .8147     | 1.6194    | 3.126     | 1.5021    | 1.4136    | 1.5013    | .7392     |
| 9    | .8055     | 3.1147    | 3.38      | 1.624     | 1.5959    | 1.5871    | .8048     |
| 10   | 1.6216    | 3.1685    | 3.5086    | 1.6903    | 1.541     | 1.6701    |           |
| 11   | 1.8633    | 3.2663    | 3.4412    | 1.7825    | 1.6114    | 1.8625    |           |
| 12   | .9549     | 3.3314    | 3.5328    | 1.7123    | 1.3156    | 1.9155    |           |
| 13   | .6569     | 3.4157    | 3.5064    | 1.7656    | 1.2982    | 1.9189    |           |
| 14   | 1.0387    | 3.4646    | 3.4006    | 1.7212    | 1.4574    | 1.8453    |           |
| 15   | .6188     | 3.3855    | 3.2319    | 1.6712    | 1.4384    | 1.7696    |           |
| 16   | .977      | 3.3474    | 3.1264    | 1.676     | 1.4451    | 1.8408    |           |
| 17   | .9564     | 3.3818    | 3.2826    | 1.6366    | 1.5034    | .9465     |           |
| 18   | 1.9281    | 3.5204    | 2.4093    | 1.6528    | 1.4702    | 1.8103    |           |
| 19   | 2.2064    | 4.2156    | 2.1049    | 2.0199    | 1.8023    | 2.2259    |           |
| 20   | 2.279     | 4.6984    | 2.2477    | 2.1986    | 2.0367    | 2.3567    |           |
| 21   | 2.1567    | 4.6594    | 2.1422    | 2.135     | 1.9921    | 2.2169    |           |
| 22   | 2.0104    | 4.3843    | 2.0066    | 2.0127    | 1.9517    | 2.0279    |           |
| 23   | 1.8509    | 2.1262    | 1.8823    | 1.8839    | 1.8954    | 1.9075    |           |
| 24   | 1.6367    | 2.665     | 2.6012    | 1.6873    | 1.6579    | 1.6686    | .7602     |
| Max  | 2.279     | 4.6984    | 3.5328    | 2.1986    | 2.0367    | 2.3567    | .8048     |
| Min  | .6188     | 1.6194    | 1.8823    | 1.3626    | 1.2982    | .9465     | .6984     |
| Avg  | 1.4318    | 3.2635    | 2.9453    | 1.6856    | 1.5518    | 1.7194    | .7412     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244008 / 33/11 KV MIRAJ

Feeder No / Name : 206 / Vidya nagar

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1179    | 1.0974    | 1.1656    | 1.1744    | 1.1717    | 1.1671    | .5731     |
| 2    | 1.0421    | 1.0318    | 1.0989    | 1.1119    | 1.1166    | 1.0875    | .5611     |
| 3    | 1.005     | 1.0128    | 1.0217    | 1.0913    | 1.0761    | 1.0568    | .5552     |
| 4    | .9972     | .985      | 1.0025    | 1.0677    | 1.0601    | 1.049     | .5731     |
| 5    | 1.0833    | 1.0227    | 1.0421    | 1.0791    | 1.0876    | 1.0879    | .5973     |
| 6    | 1.1553    | 1.1374    | 1.1358    | 1.1658    | 1.1368    | 1.2121    | .6335     |
| 7    | 1.2572    | 1.2607    | 1.2064    | 1.2463    | 1.1656    | 1.2531    | .6036     |
| 8    | .6249     | 1.2308    | 1.2054    | 1.227     | 1.15      | 1.2544    | .5729     |
| 9    | .5777     | 1.0823    | 1.2073    | 1.1617    | 1.1551    | 1.155     | .5487     |
| 10   | 1.0061    | 1.025     | 1.0913    | 1.017     | 1.0957    | 1.0471    |           |
| 11   | .4641     | .9907     | 1.0013    | .9739     | 1.0042    | .9759     |           |
| 12   | .4466     | .9448     | 1.0327    | .9016     | 1.0161    | .9477     |           |
| 13   | .4519     | .9518     | 1.0017    | .8878     | .9879     | .9408     |           |
| 14   | .4435     | .9606     | .9865     | .934      | .9614     | 1.0048    |           |
| 15   | .4473     | .9785     | .9419     | .9251     | .9705     | .9785     |           |
| 16   | .4481     | .9884     | .9355     | .9053     | .9676     | .9385     |           |
| 17   | .442      | .9891     | .9022     | .9678     | .963      | .4656     |           |
| 18   | .9701     | 1.0837    | .9545     | 1.0373    | 1.0107    | .9785     |           |
| 19   | 1.5348    | 1.4908    | 1.3927    | 1.4731    | 1.3412    | 1.5467    |           |
| 20   | 1.6458    | 1.6793    | 1.6293    | 1.6663    | 1.6059    | 1.7242    |           |
| 21   | 1.6114    | 1.666     | 1.5937    | 1.6423    | 1.5674    | 1.6332    |           |
| 22   | 1.5608    | 1.6175    | 1.5806    | 1.5844    | 1.5516    | 1.6225    |           |
| 23   | 1.4165    | .7918     | 1.4949    | 1.4802    | 1.4649    | 1.4987    |           |
| 24   | 1.2418    | 1.5025    | 1.3108    | 1.3306    | 1.2857    | 1.2971    | .5973     |
| Max  | 1.6458    | 1.6793    | 1.6293    | 1.6663    | 1.6059    | 1.7242    | .6335     |
| Min  | .442      | .7918     | .9022     | .8878     | .9614     | .4656     | .5487     |
| Avg  | .9580     | 1.1467    | 1.1640    | 1.1688    | 1.1631    | 1.1634    | .5816     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244008 / 33/11 KV MIRAJ

Feeder No / Name : 401 / 33 KV Bedag outgoing(  
Crossove Feeder KV- 33 /  
OUTGOINGNON SHEDDABLE EXPRESS HV FEEDERS  
(NON-CONTINUOUS PROCESS)(NO  
STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 15.5659   | 15.2904   | 15.1337   | 19.5074   | 16.3838   | 16.0968   | 6.8587    |
| 2    | 15.3206   | 14.6463   | 14.3005   | 18.7895   | 15.8802   | 15.2721   | 6.8747    |
| 3    | 15.0526   | 14.6228   | 14.193    | 18.7243   | 15.1424   | 15.1121   | 6.749     |
| 4    | 15.2675   | 14.864    | 13.9404   | 18.67     | 15.2721   | 14.8343   | 6.6787    |
| 5    | 15.9123   | 15.4607   | 13.1984   | 19.1044   | 16.0266   | 15.1669   | 7.572     |
| 6    | 17.9367   | 19.5125   | 17.1754   | 21.7833   | 18.6026   | 16.0872   | 8.7792    |
| 7    | 20.4024   | 21.8382   | 19.117    | 23.7951   | 20.8294   | 17.1605   | 11.1437   |
| 8    | 11.0757   | 7.9847    | 5.0297    | 8.2299    | 7.3617    | 7.9733    | 2.1845    |
| 9    | 11.4312   | 12.54     | 22.9824   | 17.6709   | 22.9167   | 22.1222   | 12.5297   |
| 10   | 19.6359   | 17.4481   | 21.933    | 25.1852   | 23.4934   | 22.8109   |           |
| 11   | 19.8154   | 19.8406   | 25.2635   | 23.4854   | 23.8421   | 23.0202   |           |
| 12   | 22.6383   | 17.9264   | 12.8029   | 25.3132   | 24.2524   | 18.1813   |           |
| 13   | 19.7577   | 21.0094   | 24.1409   | 24.1547   | 24.3587   | 21.8222   |           |
| 14   | 22.7023   | 18.8569   | 24.7485   | 23.8191   | 24.9451   | 22.1822   |           |
| 15   | 20.5847   | 20.1047   | 25.3132   | 24.5268   | 23.8592   | 21.6776   |           |
| 16   | 10.5167   | 24.7839   | 17.7075   | 25.2772   | 15.2206   | 23.071    |           |
| 17   | 5.0297    | 6.9639    | 7.1022    | 6.1882    | 6.0757    | 6.757     |           |
| 18   | 4.5473    | 4.7576    | 4.2924    | 4.3747    | 5.3224    | 4.042     |           |
| 19   | 5.6447    | 6.1557    | 5.5304    | 5.4596    | 6.478     | 6.5318    |           |
| 20   | 6.8073    | 6.8279    | 6.8473    | 7.0987    | 7.3577    | 7.3925    |           |
| 21   | 6.7627    | 6.6667    | 7.0965    | 6.4426    | 6.2369    | 7.0782    |           |
| 22   | 21.5581   | 19.3142   | 22.6394   | 22.2811   | 20.1138   | 21.1752   |           |
| 23   | 17.8487   | 9.6022    | 21.8565   | 20.7396   | 19.2782   | 17.7961   |           |
| 24   | 16.5066   | 16.3512   | 18.171    | 19.9961   | 17.0514   | 15.5801   | 6.7873    |
| Max  | 22.7023   | 24.7839   | 25.3132   | 25.3132   | 24.9451   | 23.071    | 12.5297   |
| Min  | 4.5473    | 4.7576    | 4.2924    | 4.3747    | 5.3224    | 4.042     | 2.1845    |
| Avg  | 14.9300   | 14.7237   | 15.8548   | 17.9424   | 16.5125   | 15.7893   | 7.6158    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244038 / 33/11 KV KRISHNA GHAT

Feeder No / Name : 203 / 11 KV Krishna Ghat

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2439     | .5197     | .5525     | .2195     | .2568     | .2949     |
| 2    | .2202     | .49       | .5121     | .2012     | .2462     | .2492     |
| 3    | .2172     | .4816     | .4938     | .1997     | .2362     | .2515     |
| 4    | .2515     | .5121     | .5296     | .2317     | .2728     | .2858     |
| 5    | .2553     | .5098     | .535      | .2355     | .2743     | .2964     |
| 6    | .3704     | .599      | .6493     | .3589     | .3353     | .4207     |
| 7    | .3757     | .7103     | .7339     | .3818     | .4047     | .4367     |
| 8    | .4512     | .8787     | .9465     | .4641     | .5373     | .4458     |
| 9    | .5472     | .8467     | 1.1271    | .5335     | .5647     | .5464     |
| 10   | .583      | .8924     | 1.2292    | .5807     | .5883     | .5708     |
| 11   | .6272     | 1.1629    | 1.2612    | .5937     | .6325     | .6112     |
| 12   | .66       | 1.2071    | 1.2986    | .5876     | .6523     | .6066     |
| 13   | .6409     | 1.1805    | 1.2353    | .5685     | .6737     | .6005     |
| 14   | .6203     | 1.1431    | 1.0966    | .57       | .6257     | .5914     |
| 15   | .5883     | 1.0829    | .8619     | .5487     | .6089     | .5807     |
| 16   | .5731     | 1.1104    | .9442     | .5144     | .57       | .5807     |
| 17   | .6112     | 1.1744    | 1.0334    | .442      | .5731     | .5228     |
| 18   | .6112     | 1.1789    | .9694     | .4656     | .5693     | .5266     |
| 19   | .4992     | .9259     | .4191     | .4611     | .4649     | .4405     |
| 20   | .4489     | .8451     | .3871     | .4458     | .3925     | .41       |
| 21   | .4153     | .5327     | .3711     | .4138     | .4024     | .3925     |
| 22   | .3833     | .7788     | .3696     | .394      | .4047     | .3521     |
| 23   | .3094     | .7148     | .269      | .3285     | .3224     | .2873     |
| 24   | .3018     | .6295     | .2614     | .3277     | .3117     | .301      |
| Max  | .66       | 1.2071    | 1.2986    | .5937     | .6737     | .6112     |
| Min  | .2172     | .4816     | .2614     | .1997     | .2362     | .2492     |
| Avg  | .4502     | .8378     | .7536     | .4195     | .4550     | .4418     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244070 / 33/11 KV KRIPAMAI

Feeder No / Name : 201 / 11 KV KRIPAMAYA

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2831    | 1.4634    | 1.332     | 1.4301    | 1.4677    | 1.5456    |
| 2    | 1.2653    | 1.3952    | 1.2732    | 1.3606    | 1.3872    | 1.4872    |
| 3    | 1.2573    | 1.4027    | 1.2889    | 1.3464    | 1.3864    | 1.4828    |
| 4    | 1.2461    | 1.3902    | 1.2783    | 1.3403    | 1.3805    | 1.4817    |
| 5    | 1.2417    | 1.3712    | 1.2621    | 1.3148    | 1.3645    | 1.4581    |
| 6    | 1.2495    | 1.4013    | 1.2716    | 1.2597    | 1.386     | 1.5092    |
| 7    | 1.335     | 1.484     | 1.2736    | 1.2159    | 1.4164    | 1.8222    |
| 8    | 1.3764    | 1.5882    | 1.3741    | 1.4464    | 1.5343    | 1.5799    |
| 9    | 1.6737    | 1.6196    | 1.729     | 1.5715    | 1.7745    | .8383     |
| 10   | 2.0357    | 2.2713    | 2.0512    | 1.6779    | 1.8254    | .089      |
| 11   | 2.6144    | 2.7109    | 2.1399    | 1.9433    | 1.9509    | 2.7743    |
| 12   | 2.6584    | 2.4511    | 2.3161    | 1.8941    | 2.1984    | 2.7528    |
| 13   | 2.5202    | 2.3407    | 2.2438    | 2.3483    | 2.1783    | 2.4894    |
| 14   | 2.395     | 2.2197    | 1.9719    | 2.0323    | 2.0574    | 2.5482    |
| 15   | 2.361     | 2.3914    | 1.9022    | .9065     | 1.9334    | 2.3168    |
| 16   | 1.3971    | 2.3559    | 2.2548    | 2.0992    | 1.6395    | 2.4646    |
| 17   | .9671     | 2.1419    | 2.5151    | 1.8537    | 1.6409    | 2.3719    |
| 18   | 1.4744    | 1.7101    | 2.5179    | 1.602     | 1.6153    | 2.0138    |
| 19   | 2.1796    | 1.7913    | 2.037     | 1.7808    | 1.8136    | 2.1919    |
| 20   | 2.275     | 1.8962    | 2.026     | 2.0043    | 1.8871    | 2.1811    |
| 21   | 2.1512    | 1.6063    | 1.878     | 1.6755    | 1.8454    | 1.8564    |
| 22   | 1.6069    | 1.6101    | 1.7988    | 1.6827    | 1.7538    | 1.7797    |
| 23   | 1.6949    | 1.5558    | 1.6037    | 1.6605    | 1.8263    | 1.6543    |
| 24   | 1.6505    | 1.4278    | 1.5231    | 1.6328    | 1.6436    | 1.5141    |
| Max  | 2.6584    | 2.7109    | 2.5179    | 2.3483    | 2.1984    | 2.7743    |
| Min  | .9671     | 1.3712    | 1.2621    | .9065     | 1.3645    | .089      |
| Avg  | 1.7462    | 1.8165    | 1.7859    | 1.6283    | 1.7045    | 1.8418    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244070 / 33/11 KV KRIPAMAI

Feeder No / Name : 202 / 11 KV GMIE

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.182     | 1.1164    | 1.4518    | 1.2483    | 1.5371    | 1.3954    |
| 2    | 1.1789    | 1.3977    | 1.3725    | 1.2742    | 1.4731    | 1.4594    |
| 3    | 1.1584    | 1.3839    | 1.4373    | 1.2445    | 1.4853    | 1.4845    |
| 4    | 1.1248    | 1.3992    | 1.4807    | 1.2856    | 1.2536    | 1.4198    |
| 5    | 1.1721    | 1.4243    | 1.4175    | 1.2148    | 1.4068    | 1.4403    |
| 6    | 1.2932    | 1.4236    | 1.4289    | 1.2254    | 1.2719    | 1.3603    |
| 7    | 1.1774    | 1.4464    | 1.448     | 1.1546    | 1.15      | 1.406     |
| 8    | 1.1896    | 1.1866    | 1.4419    | 1.3382    | 1.1995    | 1.2216    |
| 9    | 1.3329    | 1.4304    | 1.3283    | 1.5554    | 1.4495    |           |
| 10   | 1.544     | 1.8435    | 1.6453    | 1.6972    | 1.6156    | .8451     |
| 11   | 1.8374    | 1.9067    | 1.8587    | 1.8549    | 1.6903    | 1.5173    |
| 12   | 1.5546    | 1.7932    | 1.9936    | 1.8145    | 1.8549    | 1.7177    |
| 13   | 1.7292    | 1.6918    | 1.7878    | 1.6956    | 1.7932    | 1.6545    |
| 14   | 1.7253    | 1.5836    | 1.6324    | 1.5242    | 1.7208    | 1.5424    |
| 15   | 1.8656    | 1.7635    | 1.8511    | 1.6743    | 1.938     | 1.6941    |
| 16   | 1.9113    | 1.8999    | 1.9662    | 1.2574    | 1.8313    | 1.6872    |
| 17   | 1.7109    | 1.8389    | 1.9044    | 1.7337    | 1.8046    | 1.6049    |
| 18   | 1.4838    | 1.6697    | 1.752     | 1.7673    | 1.6621    | 1.5021    |
| 19   | 1.5226    | 1.5874    | 1.3992    | 1.4716    | 1.6209    | 1.4342    |
| 20   | 1.435     | 1.438     | 1.4906    | 1.5859    | 1.4358    | 1.5737    |
| 21   | 1.2719    | 1.3557    | 1.3268    | 1.2559    | 1.1782    | 1.374     |
| 22   | 1.2849    | 1.3984    | 1.3009    | 1.2346    | 1.3512    | 1.2353    |
| 23   | 1.3756    | 1.4266    | 1.2247    | 1.5752    | 1.5386    | 1.4045    |
| 24   | 1.3222    | 1.579     | 1.2894    | 1.56      | 1.3908    | 1.5135    |
| Max  | 1.9113    | 1.9067    | 1.9936    | 1.8549    | 1.938     | 1.7177    |
| Min  | 1.1248    | 1.1164    | 1.2247    | 1.1546    | 1.15      | .8451     |
| Avg  | 1.4327    | 1.5410    | 1.5513    | 1.4685    | 1.5272    | 1.4560    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244070 / 33/11 KV KRIPAMAI

Feeder No / Name : 203 / 11 KV INDIAN OIL

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7019     | .6447     | .6813     | .6783     | .6783     | .6485     |
| 2    | .6234     | .5952     | .6135     | .6401     | .6158     | .6036     |
| 3    | .5967     | .5746     | .5982     | .6112     | .5952     | .5898     |
| 4    | .5906     | .567      | .586      | .5982     | .5868     | .5815     |
| 5    | .5845     | .5624     | .5777     | .5799     | .5738     | .5639     |
| 6    | .6318     | .612      | .6158     | .6325     | .5929     | .602      |
| 7    | .6508     | .6516     | .6592     | .6783     | .647      | .644      |
| 8    | .7186     | .6988     | .7125     | .6912     | .631      | .7057     |
| 9    | .823      | .8497     | .7773     | .8497     | .6478     |           |
| 10   | .9534     | .9998     | .932      | .9587     | .6226     | .6226     |
| 11   | 1.0639    | 1.1012    | 1.0319    | .9755     | .6485     | 1.1347    |
| 12   | 1.041     | 1.1614    | 1.0372    | 1.0425    | .6981     | 1.1462    |
| 13   | 1.025     | 1.1774    | 1.0486    | 1.0174    | .6843     | 1.1035    |
| 14   | .9686     | 1.0547    | .9945     | .8924     | .6516     | 1.0242    |
| 15   | 1.0265    | 1.0768    | .9831     | .9313     | .7484     | 1.0654    |
| 16   | 1.0387    | 1.0197    | .9625     | .9099     | .7644     | 1.0387    |
| 17   | 1.0425    | .9907     | .9313     | .8619     | .7621     | 1.0181    |
| 18   | .9305     | .9236     | .897      | .8429     | .7339     | .9877     |
| 19   | 1.0783    | .9976     | 1.0303    | .9717     | .9031     | 1.1119    |
| 20   | 1.0997    | 1.0509    | 1.0722    | 1.0372    | .9739     | 1.1591    |
| 21   | 1.0479    | 1.0219    | 1.0494    | .9587     | .9221     | 1.0349    |
| 22   | .9564     | .9198     | .9709     | .897      | .8794     | .9442     |
| 23   | .8634     | .8459     | .8429     | .8063     | .8093     | .8726     |
| 24   | .7407     | .743      | .7407     | .7369     | .7141     | .7697     |
| Max  | 1.0997    | 1.1774    | 1.0722    | 1.0425    | .9739     | 1.1591    |
| Min  | .5845     | .5624     | .5777     | .5799     | .5738     | .5639     |
| Avg  | .8666     | .8684     | .8478     | .8250     | .7119     | .8684     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244070 / 33/11 KV KRIPAMAI

Feeder No / Name : 204 / 11KV WATER FILTER

Feeder KV- 11 / OUTGOING

NON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2279     | .221      | .2812     | .2256     | .218      | .2111     |
| 2    | .2462     | .2248     | .2782     | .218      | .2164     | .2141     |
| 3    | .2652     | .2477     | .2759     | .2515     | .2431     | .2355     |
| 4    | .2789     | .2782     | .3109     | .285      | .282      | .2858     |
| 5    | .2797     | .2789     | .3102     | .285      | .282      | .285      |
| 6    | .3185     | .2865     | .2843     | .2865     | .2904     | .2812     |
| 7    | .3147     | .2904     | .2644     | .2949     | .2934     | .2812     |
| 8    | .2812     | .2599     | .2522     | .2843     | .2568     | .2492     |
| 9    | .3262     | .2484     | .2469     | .3391     | .2591     | .2484     |
| 10   | .3498     | .2263     | .285      | .3673     | .269      |           |
| 11   | .3704     | .2408     | .3079     | .3711     | .2721     | .1959     |
| 12   | .349      | .2446     | .3224     | .3719     | .2591     | .3323     |
| 13   | .3094     | .2294     | .3262     | .3467     | .285      | .346      |
| 14   | .3117     | .2347     | .3117     | .3422     | .2827     | .3826     |
| 15   | .3216     | .2378     | .3079     | .3246     | .237      | .3688     |
| 16   | .333      | .2957     | .3056     | .2995     | .2484     | .3307     |
| 17   | .3338     | .3231     | .2698     | .3102     | .2789     | .2843     |
| 18   | .2637     | .3269     | .2766     | .3216     | .2797     | .2324     |
| 19   | .2713     | .3178     | .2751     | .3147     | .282      | .3056     |
| 20   | .3025     | .2972     | .3094     | .3231     | .298      | .3155     |
| 21   | .3003     | .2949     | .3071     | .3003     | .2439     | .314      |
| 22   | .2782     | .266      | .3025     | .2599     | .2904     | .2865     |
| 23   | .2553     | .2568     | .2637     | .2492     | .2484     | .2576     |
| 24   | .2294     | .2782     | .2919     | .2332     | .2416     | .2766     |
| Max  | .3704     | .3269     | .3262     | .3719     | .298      | .3826     |
| Min  | .2279     | .221      | .2469     | .218      | .2164     | .1959     |
| Avg  | .2966     | .2669     | .2903     | .3002     | .2649     | .2835     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244070 / 33/11 KV KRIPAMAI

Feeder No / Name : 206 / 11KV GULMOHAR

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1501     | .1539     | .1585     | .1669     | .1539     | .1524     |
| 2    | .1471     | .1532     | .1517     | .1547     | .1517     | .1456     |
| 3    | .1456     | .1494     | .1501     | .1509     | .1494     | .1456     |
| 4    | .1471     | .1494     | .1494     | .1532     | .1509     | .144      |
| 5    | .1463     | .1524     | .1509     | .16       | .1486     | .1471     |
| 6    | .1768     | .1707     | .1661     | .1814     | .1684     | .1799     |
| 7    | .202      | .2088     | .2225     | .1898     | .189      | .2042     |
| 8    | .2218     | .2218     | .2126     | .1791     | .2027     | .1898     |
| 9    | .2195     | .2233     | .2241     | .192      | .2134     |           |
| 10   | .218      | .2241     | .2263     | .1974     | .2164     | .2233     |
| 11   | .2439     | .2096     | .1943     | .2073     | .1852     | .2103     |
| 12   | .2195     | .2187     | .2202     | .1875     | .189      | .202      |
| 13   | .1768     | .2004     | .1997     | .192      | .2157     | .1699     |
| 14   | .1928     | .1943     | .2324     | .2012     | .2027     | .1859     |
| 15   | .2065     | .2088     | .208      | .1966     | .2195     | .1943     |
| 16   | .1364     | .205      | .2042     | .1898     | .1936     | .1654     |
| 17   | .1486     | .1829     | .1844     | .1738     | .1966     | .1578     |
| 18   | .2119     | .208      | .1501     | .1661     | .202      | .1555     |
| 19   | .2583     | .2652     | .2241     | .2058     | .253      | .2248     |
| 20   | .2591     | .2652     | .234      | .2347     | .2591     | .2431     |
| 21   | .2195     | .2317     | .2286     | .2202     | .2096     | .2256     |
| 22   | .2088     | .2164     | .2103     | .2149     | .1981     | .2035     |
| 23   | .1943     | .1951     | .1966     | .2004     | .1837     | .1943     |
| 24   | .1661     | .1699     | .176      | .1707     | .1646     | .1699     |
| Max  | .2591     | .2652     | .234      | .2347     | .2591     | .2431     |
| Min  | .1364     | .1494     | .1494     | .1509     | .1486     | .144      |
| Avg  | .1924     | .1991     | .1948     | .1869     | .1924     | .1841     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244085 / 33/11KV MIDC MIRAJ

Feeder No / Name : 201 / 11KV Jagdish IRON

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8027     | 5.2218    | 1.6453    | 3.2114    | 4.2025    | 3.1032    | 1.8861    |
| 2    | .796      | 4.1194    | 2.2931    | 3.2724    | 3.544     | 3.445     | 1.7353    |
| 3    | .7884     | 3.8744    | 1.9883    | 3.3692    | 3.8512    | 3.5681    | 1.4415    |
| 4    | .7712     | 3.8752    | 2.601     | 3.4438    | 3.5021    | 3.7929    | 1.6991    |
| 5    | .764      | 4.4749    | 2.207     | 3.4354    | 3.341     | 4.012     | 1.773     |
| 6    | .759      | 3.9331    | 1.8033    | 3.6016    | 3.4801    | 3.998     | .9134     |
| 7    | .7323     | 3.8279    | 3.3588    | 3.003     | 2.9986    | 3.5774    | 1.1088    |
| 8    | .7293     | 2.9048    | 2.9771    | 2.4734    | 3.083     | 4.0267    | 1.0498    |
| 9    | .8654     | 2.8456    | 3.4362    | 1.8275    | 3.5168    | 2.1601    |           |
| 10   | 2.5891    | 1.7909    | 2.9043    | 2.6296    | 4.1167    | 3.0746    | .1492     |
| 11   | 1.4281    | 2.6764    | 2.9927    | 2.7444    | 4.5524    | 4.4614    | .16       |
| 12   | 2.2016    | 3.1712    | 2.9148    | 3.7869    | 3.6069    | 4.4379    | .189      |
| 13   | 2.069     | 2.2651    | 2.8753    | 1.3916    | 3.2621    | 3.1695    | .1829     |
| 14   | 3.5608    | 3.4132    | 3.6353    | 1.7505    | 3.472     | 2.6398    | .1886     |
| 15   | 2.3525    | 2.8569    | 3.4938    | 1.8511    | 3.1544    | 3.6635    | .2044     |
| 16   | 2.271     | 2.4993    | 1.9707    | 3.259     | 3.4644    | 3.3885    | .2155     |
| 17   | 4.9101    | 2.191     | 2.345     | 3.4995    | 4.2977    | 4.3248    | .2915     |
| 18   | 3.0232    | 2.1171    | 2.2771    | 2.8821    | 3.3408    | 3.5185    | .2        |
| 19   | 1.3253    | 2.1544    | 1.4228    | 4.0695    | 3.5208    | 3.7647    | .124      |
| 20   | 1.8195    | 3.4129    | 1.4491    | 2.9249    | 3.008     | 3.8289    | .124      |
| 21   | 2.6223    | 2.7397    | 2.3651    | 3.3367    | 3.0136    | 2.6316    | .1219     |
| 22   | 4.8308    | 3.1566    | 3.7838    | 3.9445    | 3.5061    | 3.5985    | .128      |
| 23   | 3.2762    | 3.8271    | 3.2666    | 3.9489    | 2.5695    | 3.6214    | .3307     |
| 24   | 1.8351    | 2.65      | 3.1876    | 2.13      | 2.7389    | 1.8038    | .2915     |
| Max  | 4.9101    | 5.2218    | 3.7838    | 4.0695    | 4.5524    | 4.4614    | 1.8861    |
| Min  | .7293     | 1.7909    | 1.4228    | 1.3916    | 2.5695    | 1.8038    | .1219     |
| Avg  | 1.9635    | 3.1666    | 2.6331    | 2.9911    | 3.4643    | 3.4838    | .6308     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071] BU 1228

Substation No/ Name :- 244085 / 33/11KV MIDC MIRAJ

Feeder No / Name : 202 / 11 KV Mahabal  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6463     | 2.5487    | 1.2239    | 2.7336    | 2.8536    | 2.6463    | 1.2071    |
| 2    | .6718     | 2.4547    | 1.1789    | 2.6307    | 2.7258    | 2.4448    | 1.358     |
| 3    | .7217     | 2.5219    | 2.4112    | 2.412     | 2.5324    | 2.2843    | 1.2696    |
| 4    | .7918     | 2.1586    | 2.1231    | 2.38      | 2.4556    | 1.9524    | 1.3817    |
| 5    | .8802     | 2.2969    | 2.0671    | 2.2946    | 1.913     | 1.1752    | 1.3014    |
| 6    | .9999     | 1.9284    | 2.379     | 1.1683    | 1.3965    | .9271     | 1.0269    |
| 7    | 1.0871    | 2.1293    | 1.8427    | 2.8274    | 2.0961    | 1.7589    | 1.1317    |
| 8    | 1.0326    | 2.4693    | 2.0073    | 2.9005    | 1.8748    | 2.6673    | .128      |
| 9    | 1.7475    | 3.2981    | 2.4798    | 3.4995    | 1.9965    | 3.3263    |           |
| 10   | 1.7147    | 1.8701    | 3.4033    | 3.9626    | 2.7198    | 2.2578    | .2239     |
| 11   | 1.8938    | 3.3165    | 3.4974    | 3.2912    | 3.1192    | 1.2292    | .2048     |
| 12   | 1.8206    | 1.5455    | 3.2491    | 3.922     | 2.8597    | 3.0234    | .0876     |
| 13   | 1.7414    | 3.4414    | 3.1817    | 1.7307    | 3.0818    | 1.6735    | .0823     |
| 14   | 1.4792    | 3.5631    | 3.2194    | 1.4038    | 2.7325    | 2.7456    | .1191     |
| 15   | 1.8259    | 4.0264    | 3.5865    | 1.9509    | 3.3635    | 3.7344    | .0874     |
| 16   | 1.6949    | 1.8747    | 1.4777    | 3.9292    | 3.803     | 2.9426    | .1698     |
| 17   | 3.3875    | 1.5767    | 1.6903    | 3.0232    | 2.8664    | 2.9802    | .149      |
| 18   | 2.9401    | 1.7695    | 3.4718    | 3.2175    | 2.4124    | 3.3623    | .1189     |
| 19   | 1.4967    | 1.4716    | 3.2708    | 2.9782    | 3.3753    | 3.4499    | .1143     |
| 20   | 2.9416    | 3.1009    | 2.5385    | 1.5767    | 3.1208    | 3.3021    | .1288     |
| 21   | 2.2462    | 2.3051    | 2.841     | .9789     | 2.9991    | 2.9077    | .0991     |
| 22   | 3.0156    | 2.9946    | 2.327     | 2.1708    | 2.7079    | 2.0635    | .0953     |
| 23   | 2.5951    | 2.5442    | 2.4631    | 2.8974    | 2.7587    | 2.6953    | .0566     |
| 24   | 1.2483    | 2.6878    | 2.7318    | 1.4693    | 2.9104    | 1.3336    | .0514     |
| Max  | 3.3875    | 4.0264    | 3.5865    | 3.9626    | 3.803     | 3.7344    | 1.3817    |
| Min  | .6463     | 1.4716    | 1.1789    | .9789     | 1.3965    | .9271     | .0514     |
| Avg  | 1.6925    | 2.4956    | 2.5276    | 2.5562    | 2.6948    | 2.4535    | .4606     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244085 / 33/11KV MIDC MIRAJ

Feeder No / Name : 203 / 11KV Shreeji

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3986     | .6979     | .3727     | .7728     | .7167     | .7076     | .3041     |
| 2    | .4134     | .6828     | .3727     | .7552     | .716      | .6942     | .2949     |
| 3    | .4085     | .716      | .6515     | .7285     | .715      | .6828     | .3041     |
| 4    | .4093     | .7346     | .6927     | .7537     | .6935     | .676      | .3149     |
| 5    | .4191     | .6863     | .6516     | .7423     | .7116     | .654      | .3277     |
| 6    | .445      | .7093     | .6813     | .7469     | .7126     | .6531     | .3077     |
| 7    | .4523     | .7027     | .6935     | .7507     | .6905     | .6462     | .2846     |
| 8    | .4465     | .7444     | .6538     | .7264     | .7697     | .743      | .192      |
| 9    | 1.1195    | 1.307     | 1.5253    | 1.3222    | 1.182     | 1.1286    |           |
| 10   | .6638     | .7179     | 1.5333    | 1.3992    | 1.3679    | 1.3732    | .1536     |
| 11   | .6897     | 1.363     | 1.5666    | 1.4432    | 1.3832    | .7133     | .1257     |
| 12   | .6752     | .663      | 1.4577    | 1.491     | 1.2405    | 1.375     | .1334     |
| 13   | .6226     | 1.1001    | 1.2514    | .6935     | 1.1648    | .647      | .0823     |
| 14   | .676      | 1.2631    | 1.448     | .6866     | 1.2628    | 1.2685    | .0629     |
| 15   | .679      | 1.4155    | 1.4962    | .7918     | 1.4331    | 1.3256    | .1288     |
| 16   | .6668     | .7072     | .7552     | 1.4696    | 1.4143    | 1.3418    | .1238     |
| 17   | 1.2134    | .6958     | .727      | 1.4491    | 1.3243    | 1.3217    | .1238     |
| 18   | 1.1801    | .695      | 1.3504    | 1.2933    | 1.2767    | 1.2325    | .1147     |
| 19   | 1.1523    | .6836     | 1.4316    | 1.227     | 1.2033    | 1.112     | .0934     |
| 20   | .9492     | 1.0356    | .8625     | .9519     | 1.061     | .9815     | .104      |
| 21   | .7804     | .7903     | .8042     | .7636     | .8452     | .769      | .1174     |
| 22   | .6706     | .7427     | .7217     | .6638     | .7836     | .6176     | .104      |
| 23   | .7095     | .6607     | .6872     | .7383     | .7141     | .7232     | .112      |
| 24   | .4108     | .7084     | .8111     | .439      | .7221     | .4138     | .1067     |
| Max  | 1.2134    | 1.4155    | 1.5666    | 1.491     | 1.4331    | 1.375     | .3277     |
| Min  | .3986     | .6607     | .3727     | .439      | .6905     | .4138     | .0629     |
| Avg  | .6772     | .8426     | .9666     | .9500     | 1.0044    | .9084     | .1746     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244085 / 33/11KV MIDC MIRAJ

Feeder No / Name : 204 / 11KV JK ICE

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4289    | 1.72      | .9938     | 1.6507    | 1.6114    | 1.8758    | .6836     |
| 2    | 1.4411    | 1.7086    | .948      | 1.6003    | 1.5406    | 1.858     | .5731     |
| 3    | 1.3969    | 1.7665    | 1.5196    | 1.5981    | 1.6225    | 1.7764    | .5695     |
| 4    | 1.358     | 1.6027    | 1.5162    | 1.5165    | 1.5687    | 1.7711    | .4995     |
| 5    | 1.3488    | 1.6027    | 1.4609    | 1.4945    | 1.5775    | 1.7094    | .4835     |
| 6    | 1.4575    | 1.582     | 1.4602    | 1.4876    | 1.571     | 1.3992    | .5578     |
| 7    | 1.354     | 1.6324    | 1.6381    | 1.7047    | 1.6213    | 1.5825    | .6441     |
| 8    | 1.6545    | 1.8134    | 1.5644    | 1.748     | 1.7064    | 1.6064    | .5761     |
| 9    | 2.468     | 2.6288    | 2.8143    | 2.6058    | 2.6928    | 2.4909    |           |
| 10   | 1.4144    | 1.3817    | 3.3484    | 2.6671    | 2.9363    | 2.9024    | .4847     |
| 11   | 1.4083    | 2.8549    | 3.1306    | 2.8709    | 3.0245    | 1.5867    | .4656     |
| 12   | 1.4609    | 1.3999    | 3.1962    | 1.3809    | 2.9493    | 2.9873    | .4298     |
| 13   | 1.3024    | 2.309     | 2.8414    | 1.4007    | 2.7435    | 1.4723    | .439      |
| 14   | 1.3634    | 2.4779    | 2.8296    | 1.2529    | 2.8387    | 2.9277    | .3334     |
| 15   | 1.7711    | 2.5212    | 2.8167    | 1.3664    | 2.7026    | 2.9416    | .4574     |
| 16   | 1.5775    | 1.39      | 1.4015    | 2.7551    | 2.7852    | 3.1592    |           |
| 17   | 2.8449    | 1.4144    | 1.4228    | 2.6747    | 2.7982    | 3.0527    |           |
| 18   | 2.6578    | 2.4227    | 2.5644    | 2.5793    | 2.641     | 2.3232    | .3454     |
| 19   | 2.5362    | 1.0898    | 2.4554    | 2.3602    | 2.138     | 2.3152    | .3984     |
| 20   | 2.2992    | 1.8313    | 2.2184    | 2.1018    | 1.8637    | 1.8625    | .381      |
| 21   | 1.8269    | 1.7113    | 1.8747    | 1.925     | 1.5476    | 1.6514    | .3595     |
| 22   | 2.0904    | 1.8629    | 1.8317    | 1.9572    | 1.5303    | 1.7825    | .3567     |
| 23   | 2.0721    | 2.1946    | 1.7467    | 1.9181    | 1.5539    | 1.8018    | .4954     |
| 24   | 1.1363    | 1.8572    | 1.7089    | .9694     | 1.9025    | 1.0669    | .4755     |
| Max  | 2.8449    | 2.8549    | 3.3484    | 2.8709    | 3.0245    | 3.1592    | .6836     |
| Min  | 1.1363    | 1.0898    | .948      | .9694     | 1.5303    | 1.0669    | .3334     |
| Avg  | 1.7362    | 1.8657    | 2.0543    | 1.8994    | 2.1445    | 2.0793    | .4766     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244085 / 33/11KV MIDC MIRAJ

Feeder No / Name : 205 / 11KV Shakti

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9519     | 1.6812    | .8124     | 1.589     | 1.6553    | 1.9204    | 1.0425    |
| 2    | .9469     | 1.5981    | .8589     | 1.5608    | 1.6101    | 1.6995    | .8238     |
| 3    | .9206     | 1.6008    | 1.4533    | 1.4472    | 1.5058    | 1.6926    | .7712     |
| 4    | .9301     | 1.5005    | 1.3976    | 1.4174    | 1.4898    | 1.576     | .7442     |
| 5    | .9862     | 1.4117    | 1.3108    | 1.2334    | 1.2742    | 1.2689    | .724      |
| 6    | 1.0021    | 1.1717    | 1.3214    | 1.1445    | 1.2803    | 1.2841    | .4481     |
| 7    | .9945     | 1.1523    | 1.0684    | .7933     | 1.0262    | 1.0563    | .4161     |
| 8    | .8611     | 1.0509    | 1.3344    | 1.3116    | 1.7085    | 1.2323    | .2743     |
| 9    | 1.5646    | 1.443     | 1.3953    | 1.6217    | 2.8662    | 1.4788    |           |
| 10   | 1.2536    | .8147     | 2.4055    | 2.5118    | 3.069     | 2.2694    | .3749     |
| 11   | 1.3413    | 1.8364    | 3.1036    | 3.0188    | 3.6058    | 1.2978    | .333      |
| 12   | 1.3085    | 1.1142    | 3.3939    | 1.8587    | 3.364     | 2.6924    | .2096     |
| 13   | 1.7002    | 2.7838    | 2.8723    | 1.957     | 3.1302    | 1.454     | .1467     |
| 14   | 1.7695    | 2.7545    | 3.5256    | 1.5836    | 2.9896    | 2.7866    | .1143     |
| 15   | 1.7253    | 2.857     | 3.613     | 1.659     | 2.4518    | 3.2735    | .1524     |
| 16   | 1.8701    | 2.0172    | 1.9044    | 3.2465    | 2.8754    | 1.9182    | .2934     |
| 17   | 3.2161    | 1.669     | 1.845     | 2.7239    | 2.3982    | 3.0866    |           |
| 18   | 2.8517    | 2.1027    | 1.8837    | 1.9538    | 1.7133    | 1.6514    | .2961     |
| 19   | 1.8349    | 1.0585    | 1.6556    | 1.7391    | 1.9402    | 1.4247    | .2841     |
| 20   | 1.4901    | 2.234     | 1.4563    | 1.5373    | 2.1087    | 1.8524    | .3277     |
| 21   | 1.1391    | 1.7699    | 1.4621    | 1.97      | 1.8945    | 2.7069    | .282      |
| 22   | 1.4224    | 1.6842    | 1.2689    | 1.7526    | 2.4013    | 2.3592    | .2591     |
| 23   | 1.8412    | 1.6069    | 1.5013    | 1.872     | 2.7084    | 2.4036    | .2705     |
| 24   | .9412     | 1.6211    | 1.6716    | .9938     | 2.4074    | 1.2742    | .2782     |
| Max  | 3.2161    | 2.857     | 3.613     | 3.2465    | 3.6058    | 3.2735    | 1.0425    |
| Min  | .8611     | .8147     | .8124     | .7933     | 1.0262    | 1.0563    | .1143     |
| Avg  | 1.4526    | 1.6889    | 1.8548    | 1.7707    | 2.2281    | 1.9025    | .4030     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244085 / 33/11KV MIDC MIRAJ

Feeder No / Name : 206 / 11 KV MIDC

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9465     | 1.0572    | .6706     | 1.2018    | 1.3336    | 1.0284    | .253      |
| 2    | .9732     | 1.1618    | .6287     | 1.254     | 1.1796    | 1.0365    | .2883     |
| 3    | .9145     | 1.1919    | 1.1446    | 1.1439    | 1.3192    | 1.0707    | .2622     |
| 4    | .852      | 1.1004    | 1.1612    | 1.1423    | 1.3584    | 1.1462    | .2881     |
| 5    | .8055     | 1.1759    | 1.1751    | .9991     | 1.3062    | 1.2514    | .2378     |
| 6    | .817      | 1.0135    | 1.2163    | 1.1035    | 1.3975    | 1.2814    | .2559     |
| 7    | .9023     | .9726     | 1.2309    | 1.1259    | 1.2275    | 1.1692    | .2688     |
| 8    | .7179     | 1.2898    | 1.0867    | .8875     | 1.222     | 1.2376    | .2591     |
| 9    | 1.1241    | 1.0265    | .756      | 1.3657    | 1.1791    | 1.2763    |           |
| 10   | .7369     | .7026     | 1.251     | 1.2115    | 1.1485    | 1.151     | .144      |
| 11   | .7857     | 1.1557    | 1.2113    | 1.7299    | 1.2828    | .7331     | .1658     |
| 12   | .8093     | .6333     | 1.2999    | .9488     | 1.3443    | 1.3797    | .104      |
| 13   | .7209     | 1.0163    | 1.4644    | .9076     | 1.3843    | .6013     | .0914     |
| 14   | .7606     | 1.5387    | 1.604     | .7781     | 1.259     | 1.3243    | .1524     |
| 15   | .8566     | 1.6444    | 1.7352    | .791      | 1.4535    | 1.3621    | .176      |
| 16   | .8893     | .916      | .9061     | 1.4368    | 1.2226    | 1.5386    | .2423     |
| 17   | 1.6446    | .9869     | .8551     | 1.9244    | 1.1759    | 1.5382    |           |
| 18   | 1.7481    | .7689     | 1.6004    | 1.7391    | 1.2559    | 1.4465    | .2673     |
| 19   | 1.4464    | .7164     | 1.2496    | 1.7158    | 1.2478    | 1.1793    |           |
| 20   | 1.4167    | 1.3492    | 1.1811    | 1.5141    | 1.2309    | .9829     | .2481     |
| 21   | 1.0705    | 1.3264    | .9829     | 1.4994    | .8307     | .7295     | .3734     |
| 22   | 1.3347    | 1.0845    | .9218     | 1.3059    | 1.3298    | .6966     | .4119     |
| 23   | .9393     | 1.2361    | 1.2193    | 1.0732    | 1.141     | .6779     | .1036     |
| 24   | .4725     | 1.2014    | 1.395     | .6363     | 1.0234    | .3757     | .2473     |
| Max  | 1.7481    | 1.6444    | 1.7352    | 1.9244    | 1.4535    | 1.5386    | .4119     |
| Min  | .4725     | .6333     | .6287     | .6363     | .8307     | .3757     | .0914     |
| Avg  | .9869     | 1.0944    | 1.1645    | 1.2265    | 1.2439    | 1.0923    | .2305     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244085 / 33/11KV MIDC MIRAJ

Feeder No / Name : 207 / 11 KV Priyanka

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4614    | 1.1287    | 1.4434    | 2.6947    | 2.7906    | 2.4578    | .7291     |
| 2    | 1.46      | 1.1493    | 1.4045    | 2.4714    | 2.7225    | 2.4112    | .7377     |
| 3    | 1.4487    | 1.14      | 2.0267    | 2.3974    | 2.6632    | 2.3709    | .6401     |
| 4    | 1.4632    | 1.1244    | 2.0197    | 2.3304    | 2.7856    | 2.3739    | .6405     |
| 5    | 1.4518    | 1.1267    | 2.0021    | 2.3328    | 2.6997    | 2.3625    | .6718     |
| 6    | 1.4861    | 1.1371    | 2.0784    | 2.3316    | 2.7332    | 2.4555    | .6882     |
| 7    | 1.7014    | 1.4532    | 2.4634    | 2.6905    | 2.7111    | 2.7294    | .7045     |
| 8    | 1.9493    | 1.7536    | 2.806     | 2.8509    | 2.6997    | 3.3067    | .68       |
| 9    | 1.9736    | 2.1193    | 3.0411    | 3.1756    | 3.4586    | 3.7407    |           |
| 10   | 1.6202    | 1.7505    | 3.8792    | 3.9211    | 3.6861    | 4.4919    | .6882     |
| 11   | 1.6575    | 3.0841    | 3.954     | 4.1046    | 4.0358    | 3.0247    | .6796     |
| 12   | 1.6964    | 2.0675    | 3.9222    | 2.7732    | 4.0234    | 4.8327    | .5201     |
| 13   | 1.6232    | 2.4036    | 3.4485    | 2.5766    | 3.9018    | 2.5911    |           |
| 14   | 1.7109    | 2.8193    | 3.0737    | 2.748     | 4.1268    | 3.6267    |           |
| 15   | 1.8321    | 3.0513    | 3.6614    | 2.7976    | 4.1706    | 4.3185    |           |
| 16   | 1.7642    | 1.8534    | 2.6124    | 4.2499    | 4.2995    | 2.8997    | .6161     |
| 17   | 2.6444    | 1.826     | 2.6848    | 4.1895    | 3.9488    | 4.1267    |           |
| 18   | 2.3379    | 1.5638    | 3.4774    | 3.8306    | 3.3805    | 3.6009    | .6722     |
| 19   | 1.9002    | 1.2879    | 3.2106    | 3.429     | 2.8079    | 3.2815    | .6802     |
| 20   | 1.2982    | 1.8298    | 2.9996    | 2.8902    | 2.5918    | 2.875     | .6483     |
| 21   | 1.1275    | 1.6855    | 2.7625    | 2.795     | 2.4259    | 2.6879    | .6405     |
| 22   | 1.1545    | 1.8179    | 2.9698    | 2.9009    | 2.5348    | 2.7656    | .6481     |
| 23   | 1.161     | 2.2017    | 2.972     | 3.0962    | 2.5714    | 2.6345    | .5702     |
| 24   | .8993     | 2.1985    | 2.9611    | 1.9776    | 2.5736    | 1.7079    | .7545     |
| Max  | 2.6444    | 3.0841    | 3.954     | 4.2499    | 4.2995    | 4.8327    | .7545     |
| Min  | .8993     | 1.1244    | 1.4045    | 1.9776    | 2.4259    | 1.7079    | .5201     |
| Avg  | 1.6176    | 1.8155    | 2.8281    | 2.9815    | 3.1810    | 3.0697    | .6637     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244085 / 33/11KV MIDC MIRAJ

Feeder No / Name : 210 / 11KV Saptrang

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0366     | 1.226     |           | 1.1317    | .4784     | .5487     | 1.0425    |
| 2    | .0366     | 1.0082    |           | .8413     | 1.0185    | .4557     | .591      |
| 3    | .0267     | .9425     | .6371     | .7316     | .7316     | .4161     | .5028     |
| 4    | .0267     | .8501     | .4664     | .6089     | .4578     | .3605     | .4681     |
| 5    | .0274     | .7522     | .2362     | .5373     | .3932     | .25       | .3506     |
| 6    | .0274     | .1743     | .1768     | .362      | .3361     | .1814     | .257      |
| 7    | .0488     | .2164     | .1787     | .2629     | .4024     | .192      | .3549     |
| 8    | .0427     | .2949     | .2804     | .2641     | .3944     | .3189     | .1955     |
| 9    | .7095     |           | .7842     | .7922     | .7577     | .679      |           |
| 10   |           |           | .9808     | .9808     | .6413     | 1.4335    | .16       |
| 11   |           | .9808     | .9431     | .5093     | 1.0185    |           | .1524     |
| 12   |           |           | .8299     |           | .9054     | 1.3203    | .0762     |
| 13   |           | .8676     | .8676     |           | .8383     |           | .061      |
| 14   |           | .9054     | .9431     |           | .9431     | 1.358     | .0686     |
| 15   |           | .8676     | .9054     |           | .7167     | .7167     | .1036     |
| 16   |           |           |           | .679      | .9054     |           | .1132     |
| 17   | .8299     |           |           | .6413     | .7922     | .679      |           |
| 18   | .6036     | .9619     | .6348     | .373      | .6089     | .6099     | .0693     |
| 19   | .5784     |           | .5975     | .6283     | .6219     | .6335     | .064      |
| 20   | .3113     | .567      | .2587     | .567      | .5853     | .591      | .0671     |
| 21   | .2686     | .5249     | .5175     | .5847     | .5014     | .5493     | .0396     |
| 22   | 1.1317    | .4108     | .9335     | 1.2826    | .6584     | 1.2826    | .0427     |
| 23   | 1.226     | .5658     | 1.1706    | 1.2449    | .5914     | .7842     | .0412     |
| 24   |           | .8676     | 1.2071    |           | .4405     |           | .0518     |
| Max  | 1.226     | 1.226     | 1.2071    | 1.2826    | 1.0185    | 1.4335    | 1.0425    |
| Min  | .0267     | .1743     | .1768     | .2629     | .3361     | .1814     | .0396     |
| Avg  | .3707     | .7213     | .6775     | .6854     | .6558     | .6680     | .2215     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244085 / 33/11KV MIDC MIRAJ

Feeder No / Name : 401 / 33KV Super Craft Foundry  
Feeder KV- 33 / OUTGOINGNON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3312    | 7.0319    | 5.4355    | 6.0597    | 7.1245    | 7.1502    | 1.6409    |
| 2    | 1.3512    | 7.2531    | 5.487     | 5.3018    | 7.4302    | 7.1948    | 1.7147    |
| 3    | 1.3592    | 6.3923    | 6.0173    | 5.6425    | 6.9736    | 6.6599    | 1.7541    |
| 4    | 1.374     | 6.9462    | 6.1094    | 5.7288    | 6.6301    | 6.3066    | 1.5278    |
| 5    | 1.4535    | 6.9067    | 6.3351    | 5.7944    | 6.9119    | 6.6152    | 1.4712    |
| 6    | 1.5386    | 6.5861    | 6.5758    | 5.5453    | 7.253     | 7.2445    | 1.7718    |
| 7    | 1.594     | 7.1387    | 6.6958    | 5.8042    | 6.8301    | 7.2817    | 1.7147    |
| 8    | 1.6483    | 7.1708    | 6.7627    | 3.8924    | 5.8379    | 5.9007    | .056      |
| 9    | 1.9856    | 5.5899    | 6.1065    | 6.4529    | 5.4435    | 5.9723    |           |
| 10   | 1.9204    | 5.7613    | 4.7051    | 6.6581    | 4.5697    | 6.3117    | .1        |
| 11   | 3.0864    | 7.1485    | 3.8729    | 5.4698    | 7.5138    | 5.2812    | .06       |
| 12   | 4.4753    | 5.5727    | 7.0919    | 5.5384    | 5.7785    | 7.1605    | .04       |
| 13   | 5.2641    | 7.272     | 5.6156    | 5.727     | 7.1896    | 5.7099    | .024      |
| 14   | 5.3327    | 6.9805    | 7.0679    | 5.4355    | 7.4817    | 6.833     | .2801     |
| 15   | 4.9211    | 7.2205    | 6.8124    | 5.3327    | 6.9153    | 7.3216    | .2801     |
| 16   | 5.4527    | 5.144     | 4.9554    | 7.2908    | 6.629     | 6.929     | .024      |
| 17   | 7.3617    | 5.7785    | 5.487     | 7.5138    | 6.8039    | 7.2759    |           |
| 18   | 7.0645    | 5.5556    | 6.7935    | 7.5051    | 7.1245    | 6.7421    | .092      |
| 19   | 5.6413    | 5.6242    | 7.3611    | 7.436     | 6.8981    | 7.4189    | .032      |
| 20   | 5.6578    | 5.6172    | 6.9102    | 5.8985    | 6.5981    | 5.5247    | .028      |
| 21   | 7.5732    | 7.0662    | 7.1468    | 7.4349    | 6.7627    | 7.2257    | .032      |
| 22   | 6.8072    | 7.3526    | 3.4122    | 7.6646    | 7.188     | 6.4198    | .028      |
| 23   | 7.2873    | 7.1862    | 5.4287    | 6.9501    | 6.7524    | 7.6131    | .028      |
| 24   | 5.487     | 7.3954    | 6.2723    | 5.7956    | 7.3834    | 5.0926    | 1.4146    |
| Max  | 7.5732    | 7.3954    | 7.3611    | 7.6646    | 7.5138    | 7.6131    | 1.7718    |
| Min  | 1.3312    | 5.144     | 3.4122    | 3.8924    | 4.5697    | 5.0926    | .024      |
| Avg  | 4.0403    | 6.5705    | 6.0191    | 6.1614    | 6.7510    | 6.6327    | .6415     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244118 / 33/11 KV SHANIVAR PETH MIRAJ

Feeder No / Name : 203 / 11 KV Darga Feeder

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1431    |           | 1.2193    | 1.2193    | 1.2193    |
| 2    | 1.0669    |           | 1.1431    | 1.1431    | 1.1431    |
| 3    | .9907     |           | 1.0669    | 1.0669    | 1.0669    |
| 4    | .9907     |           | 1.0669    | 1.0669    | 1.0669    |
| 5    | 1.0669    |           | 1.1431    | 1.0669    | 1.0669    |
| 6    | 1.1431    |           | 1.2193    | 1.1431    | 1.2193    |
| 7    | 1.2193    |           | 1.2193    | 1.2193    | 1.2955    |
| 8    | 1.2193    |           | 1.2193    | 1.2193    | 1.2193    |
| 9    | 1.2955    |           | 1.2955    | 1.2955    | 1.2955    |
| 10   | 1.3717    |           | 1.2955    | 1.3717    | 1.2955    |
| 11   | 1.2955    |           | 1.2193    | 1.3717    | 1.2955    |
| 12   | 1.2955    |           | 1.2955    | 1.2955    | 1.2955    |
| 13   | 1.2193    |           | 1.2955    | 1.2955    | 1.2193    |
| 14   | 1.2955    |           | 1.2955    | 1.2955    | 1.2193    |
| 15   | 1.2193    |           | 1.1431    | 1.1431    | 1.2193    |
| 16   | 1.2193    |           | 1.1431    | 1.1431    | 1.2193    |
| 17   | 1.2193    |           | 1.2955    | 1.2955    | 1.2955    |
| 18   | 1.2193    | .7621     | 1.2955    | 1.2955    | 1.2193    |
| 19   | 1.6004    | 1.6004    | 1.6766    | 1.6004    | 1.6766    |
| 20   | 1.829     | 1.6766    | 1.7528    | 1.7528    | 1.829     |
| 21   | 1.7528    | 1.6766    | 1.7528    | 1.6766    | 1.7528    |
| 22   | 1.6004    | 1.6004    | 1.6004    | 1.6004    | 1.6004    |
| 23   | 1.448     | 1.5242    | 1.5242    | 1.5242    | 1.448     |
| 24   | 1.3717    | 1.3717    | 1.3717    | 1.3717    | 1.2955    |
| Max  | 1.829     | 1.6766    | 1.7528    | 1.7528    | 1.829     |
| Min  | .9907     | .7621     | 1.0669    | 1.0669    | 1.0669    |
| Avg  | 1.2955    | 1.4589    | 1.3146    | 1.3114    | 1.3114    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244118 / 33/11 KV SHANIVAR PETH MIRAJ

Feeder No / Name : 204 / 11 KV Laxmi Market

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2955    |           | 1.3717    | 1.3717    | 1.3717    |
| 2    | 1.2193    |           | 1.2955    | 1.2955    | 1.2955    |
| 3    | 1.2193    |           | 1.2193    | 1.2955    | 1.2193    |
| 4    | 1.1431    |           | 1.2193    | 1.2193    | 1.2193    |
| 5    | .1524     |           | 1.2193    | 1.2193    | 1.2193    |
| 6    | 1.448     |           | 1.2955    | 1.2955    | 1.3717    |
| 7    | 1.3717    |           | 1.3717    | 1.2955    | 1.448     |
| 8    | 1.2955    |           | 1.3717    | 1.448     | 1.448     |
| 9    | 1.3717    |           | 1.448     | 1.448     | 1.5242    |
| 10   | 1.3717    |           | 1.448     | 1.5242    | 1.448     |
| 11   | 1.5242    |           | 1.5242    | 1.5242    | 1.5242    |
| 12   | 1.5242    |           | 1.448     | 1.5242    | 1.6004    |
| 13   | 1.6004    |           | 1.6004    | 1.6004    | 1.6004    |
| 14   | 1.6004    |           | 1.448     | 1.448     | 1.5242    |
| 15   | 1.448     |           | 1.448     | 1.3717    | 1.5242    |
| 16   | 1.448     |           | 1.448     | 1.3717    | 1.5242    |
| 17   | 1.5242    |           | 1.5242    | 1.3717    | 1.6766    |
| 18   | 1.6004    | 1.448     | 1.7528    | 1.448     | 1.7528    |
| 19   | 2.2862    | 2.0576    | 2.21      | 1.9814    | 2.3624    |
| 20   | 2.4387    | 2.21      | 2.4387    | 2.2862    | 2.5149    |
| 21   | 2.3624    | 2.1338    | 2.3624    | 2.21      | 2.4387    |
| 22   | 2.0576    | 1.9814    | 1.9814    | 1.9052    | 1.9814    |
| 23   | 1.9052    | 1.829     | 1.829     | 1.829     | 1.9052    |
| 24   | 1.6004    | 1.6004    | 1.6004    | 1.6004    | 1.6004    |
| Max  | 2.4387    | 2.21      | 2.4387    | 2.2862    | 2.5149    |
| Min  | .1524     | 1.448     | 1.2193    | 1.2193    | 1.2193    |
| Avg  | 1.5337    | 1.8943    | 1.5781    | 1.5369    | 1.6290    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 244118 / 33/11 KV SHANIVAR PETH MIRAJ

Feeder No / Name : 205 / 11 KV Shivneri Chowk

SHEDDABLE URBAN

Feeder Feeder KV- 11 /  
OUTGOING

| DATE | 22-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8383     |           | .8383     | .7621     | .7621     |
| 2    | .7621     |           | .7621     | .8383     | .7621     |
| 3    | .7621     |           | .7621     | .8383     | .7621     |
| 4    | .7621     |           | .7621     | .8383     | .8383     |
| 5    | .7621     |           | .6859     | .8383     | .8383     |
| 6    | .8383     |           | .8383     | .9145     | .9145     |
| 7    | .9145     |           | .9145     | .9145     | .9907     |
| 8    | .9907     |           | .9145     | .9907     | .9907     |
| 9    | .9907     |           | .9145     | 1.0669    | 1.0669    |
| 10   | .9907     |           | .9907     | 1.0669    | 1.0669    |
| 11   | 1.0669    |           | .9907     | 1.1431    | 1.0669    |
| 12   | .9907     |           | 1.0669    | 1.1431    | 1.0669    |
| 13   | .9145     |           | .9145     | 1.0669    | .9907     |
| 14   | .9145     |           | .8383     | .9145     | .9145     |
| 15   | .8383     |           | .8383     | .9145     | .9145     |
| 16   | .9145     |           | .8383     | .9145     | .9145     |
| 17   | .9907     |           | .9907     | .9907     | .9907     |
| 18   | 1.0669    |           | .9907     | 1.0669    | 1.0669    |
| 19   | 1.1431    | 1.2193    | 1.2193    | 1.2193    | 1.2955    |
| 20   | .8383     | 1.2955    | 1.2955    | 1.2955    | 1.3717    |
| 21   | .9907     | 1.2193    | 1.2193    | 1.2955    | 1.2955    |
| 22   | 1.2955    | 1.1431    | 1.1431    | 1.2193    | 1.2193    |
| 23   | 1.1431    | 1.0669    | 1.0669    | 1.0669    | 1.1431    |
| 24   | .9907     | .9145     | .9145     | .9145     | .9145     |
| Max  | 1.2955    | 1.2955    | 1.2955    | 1.2955    | 1.3717    |
| Min  | .7621     | .9145     | .6859     | .7621     | .7621     |
| Avg  | .9463     | 1.1431    | .9463     | 1.0098    | 1.0066    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 248004 / 220 KV MIRAJ

Feeder No / Name : 401 / 33 KV SAHYADRI STARCH  
Feeder KV- 33 / OUTGOINGNON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 8    |           |           | .9945     |
| 10   |           | 1.5775    |           |
| 11   |           | 1.8861    |           |
| 24   | .4115     |           |           |
| Max  | .4115     | 1.8861    | .9945     |
| Min  | .4115     | 1.5775    | .9945     |
| Avg  | .4115     | 1.7318    | .9945     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 248004 / 220 KV MIRAJ

Feeder No / Name : 403 / 33 KV MIRAJ

Feeder KV- 33 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | ***       | ***       | ***       | ***       | ***       | ***       |
| 2    | ***       | ***       | ***       | ***       | ***       | ***       |
| 3    | ***       | ***       | ***       | ***       | ***       | ***       |
| 4    | ***       | ***       | ***       | ***       | ***       | ***       |
| 5    | ***       | ***       | ***       | ***       | ***       | ***       |
| 6    | ***       | ***       | ***       | ***       | ***       | ***       |
| 7    | ***       | ***       | ***       | ***       | ***       | ***       |
| 8    | ***       | ***       | ***       | ***       | 28.8066   | ***       |
| 9    | ***       | ***       | ***       | ***       | ***       | ***       |
| 10   | ***       | ***       | ***       | ***       | ***       | ***       |
| 11   | ***       | ***       | ***       | ***       | ***       | ***       |
| 12   | ***       | ***       | ***       | ***       | ***       | ***       |
| 13   | ***       | ***       | ***       | ***       | ***       | ***       |
| 14   | ***       | ***       | ***       | ***       | ***       | ***       |
| 15   | ***       | ***       | ***       | ***       | ***       | ***       |
| 16   | ***       | ***       | ***       | ***       | ***       | ***       |
| 17   | 28.4637   | ***       | ***       | 27.8464   | 26.2689   | 29.4925   |
| 18   | 18.5185   | 24.6914   | 23.4568   | 18.7929   | 18.9987   | 18.5871   |
| 19   | 22.6338   | 29.904    | 21.5364   | 22.0851   | 21.8793   | 22.9767   |
| 20   | 27.0234   | ***       | 26.6118   | 27.0234   | 26.5432   | 27.5721   |
| 21   | 26.2003   | ***       | 26.5432   | 26.5432   | 25.926    | 27.2977   |
| 22   | ***       | ***       | ***       | ***       | ***       | ***       |
| 23   | ***       | ***       | ***       | ***       | ***       | ***       |
| 24   | ***       | ***       | ***       | ***       | ***       | ***       |
| Max  | 51.5776   | 56.1729   | 62.4144   | 55.8986   | 56.1043   | 56.1729   |
| Min  | 18.5185   | 24.6914   | 21.5364   | 18.7929   | 18.9987   | 18.5871   |
| Avg  | 38.3574   | 43.4386   | 44.8846   | 41.8725   | 40.2121   | 39.7634   |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 248004 / 220 KV MIRAJ

Feeder No / Name : 404 / 33 KV Madhavnagar  
Feeder KV- 33 / INCOMINGNON SHEDDABLE EXPRESS HV FEEDERS  
(NON-CONTINUOUS PROCESS)(NO  
STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 10.2881   | 12.6886   | 13.5117   | 11.1797   | 12.0713   | 12.0713   |
| 2    | 10.2195   | 13.6489   | 13.1002   | 11.1797   | 11.9342   | 12.0028   |
| 3    | 9.808     | 14.0604   | 12.6886   | 10.631    | 13.1002   | 11.5912   |
| 4    | 9.6708    | 13.9232   | 11.7284   | 11.5912   | 12.8944   | 13.1687   |
| 5    | 9.9451    | 13.7174   | 12.963    | 11.1797   | 13.2373   | 13.1002   |
| 6    | 9.8766    | 12.7572   | 13.7174   | 10.8368   | 13.3745   | 12.8944   |
| 7    | 10.1509   | 13.5117   | 13.6489   | 10.974    | 14.6091   | 12.4829   |
| 8    | 10.7682   | 13.7174   | 13.5117   | 11.4541   | 13.9918   | 13.0316   |
| 9    | 12.7572   | 14.8148   | 12.4143   | 12.3457   | 14.0604   | 14.1976   |
| 10   | 17.284    | 17.2154   | 15.2949   | 16.1866   | 18.1756   | 16.3238   |
| 11   | 19.0672   | 19.1358   | 20.3704   | 16.5981   | 18.3128   | 18.0384   |
| 12   | 19.4788   | 19.273    | 21.9479   | 16.8725   | 18.45     | 18.6557   |
| 13   | 15.9808   | 18.1756   | 18.8615   | 16.2552   | 18.107    | 18.45     |
| 14   | 15.0206   | 15.8436   | 14.952    | 14.4719   | 15.6379   | 17.0096   |
| 15   | 17.7641   | 17.4897   | 17.0096   | 16.118    | 16.3923   | 18.3814   |
| 16   | 17.8327   | 18.1756   | 16.8725   | 16.4609   | 17.5583   | 18.45     |
| 17   | 17.5583   | 17.7641   | 16.6667   | 17.4897   | 17.2154   | 17.6955   |
| 18   | 16.941    | 16.4609   | 17.0782   | 17.0782   | 14.952    | 17.0782   |
| 19   | 16.5295   | 15.8436   | 13.8546   | 15.7751   | 17.3526   | 16.7353   |
| 20   | 15.4321   | 14.2661   | 14.1976   | 15.7065   | 16.4609   | 14.7462   |
| 21   | 14.2661   | 13.4431   | 13.0316   | 13.5803   | 14.4719   | 13.0316   |
| 22   | 14.1976   | 14.129    | 12.2771   | 14.0604   | 15.6379   | 13.5803   |
| 23   | 15.1578   | 16.2552   | 12.62     | 13.9918   | 15.8436   | 13.6489   |
| 24   | 13.3745   | 14.2661   | 11.797    | 13.8546   | 14.3347   | 13.1002   |
| Max  | 19.4788   | 19.273    | 21.9479   | 17.4897   | 18.45     | 18.6557   |
| Min  | 9.6708    | 12.6886   | 11.7284   | 10.631    | 11.9342   | 11.5912   |
| Avg  | 14.1404   | 15.4407   | 14.7548   | 13.9947   | 15.3407   | 14.9777   |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 248004 / 220 KV MIRAJ

Feeder No / Name : 405 / 33 KV Kupwad MIDC

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.9781    | 4.1152    | 4.321     | 4.3896    | 4.2524    | 4.1838    |
| 2    | 3.8409    | 3.9095    | 4.1838    | 4.1838    | 4.1152    | 3.9781    |
| 3    | 3.7723    | 3.7723    | 4.0466    | 4.1152    | 3.9781    | 3.9095    |
| 4    | 3.6351    | 3.7037    | 3.9781    | 4.0466    | 3.8409    | 3.9095    |
| 5    | 3.5665    | 3.7723    | 3.9095    | 4.0466    | 3.9781    | 3.8409    |
| 6    | 3.9781    | 4.1152    | 4.1152    | 4.321     | 4.1152    | 4.1838    |
| 7    | 4.4582    | 4.5953    | 4.3896    | 4.6639    | 4.1838    | 4.4582    |
| 8    | 4.5953    | 4.7325    | 4.6639    | 4.5953    | 4.4582    | 4.5268    |
| 9    | 4.2524    | 4.4582    | 4.5268    | 4.2524    | 4.2524    | 4.1838    |
| 10   | 3.7723    | 3.8409    | 3.9781    | 3.7723    | 4.2524    | 3.8409    |
| 11   | 3.6351    | 3.7723    | 3.7723    | 3.6351    | 3.7723    | 3.6351    |
| 12   | 3.5665    | 3.7723    | 3.7037    | 3.6351    | 3.7037    | 3.5665    |
| 13   | 3.5665    | 3.7037    | 3.7037    | 3.6351    | 3.7037    | 3.5665    |
| 14   | 3.4979    | 3.6351    | 3.7723    | 3.5665    | 3.5665    | 3.4979    |
| 15   | 3.3608    | 3.4979    | 3.6351    | 3.5665    | 3.5665    | 3.4294    |
| 16   | 3.2922    | 3.5665    | 3.7723    | 3.6351    | 3.7037    | 3.3608    |
| 17   | 3.7037    | 3.6351    | 3.8409    | 3.6351    | 3.7037    | 3.6351    |
| 18   | 3.7723    | 3.9095    | 3.9781    | 3.9095    | 3.8409    | 3.7723    |
| 19   | 5.0755    | 5.4184    | 5.0069    | 4.8697    | 4.8011    | 5.4184    |
| 20   | 5.9671    | 6.2414    | 5.7613    | 5.7613    | 5.7613    | 6.0357    |
| 21   | 5.7613    | 5.8985    | 5.7613    | 5.6242    | 5.5556    | 6.0357    |
| 22   | 5.487     | 5.6927    | 5.6242    | 5.487     | 5.3498    | 5.6927    |
| 23   | 5.4184    | 5.487     | 5.2812    | 5.5556    | 5.3498    | 5.487     |
| 24   | 4.5953    | 4.8697    | 4.8697    | 4.7325    | 4.5953    | 4.8011    |
| Max  | 5.9671    | 6.2414    | 5.7613    | 5.7613    | 5.7613    | 6.0357    |
| Min  | 3.2922    | 3.4979    | 3.6351    | 3.5665    | 3.5665    | 3.3608    |
| Avg  | 4.1895    | 4.3381    | 4.3582    | 4.3181    | 4.2667    | 4.2896    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 248004 / 220 KV MIRAJ

Feeder No / Name : 406 / 33KV KRIPAMAAI

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 17.5241   | 19.5474   | 29.5267   | 18.5186   | 20.6105   | 19.1701   |
| 2    | 17.1811   | 29.3897   | 28.1208   | 18.8957   | 20.1989   | 18.8614   |
| 3    | 16.9753   | 26.6461   | 27.8807   | 18.1756   | 19.9931   | 19.4102   |
| 4    | 17.7298   | 27.2292   | 27.6749   | 18.5186   | 17.6955   | 19.0329   |
| 5    | 17.6612   | 26.7147   | 27.6063   | 17.5584   | 19.1015   | 18.9643   |
| 6    | 18.6215   | 27.9836   | 28.3951   | 18.69     | 18.8614   | 19.0672   |
| 7    | 18.6214   | 29.9726   | 29.3896   | 19.1359   | 18.6901   | 20.5419   |
| 8    | 19.1701   | 29.1496   | ***       | 20.5076   | 19.5817   | 19.5131   |
| 9    | 22.1537   | ***       | ***       | 23.9713   | 21.8108   |           |
| 10   | 25.7545   | ***       | ***       | 26.3032   | 23.5597   | 11.7285   |
| 11   | 28.4637   | ***       | ***       | 27.2634   | 23.9369   | 26.9891   |
| 12   | 26.3717   | ***       | ***       | 27.2291   | 25.6859   | 28.0865   |
| 13   | 26.3374   | ***       | ***       | 25.7545   | 24.76     | 27.4348   |
| 14   | 25.8574   | ***       | ***       | 23.011    | 24.177    | 26.2003   |
| 15   | 25.9945   | ***       | ***       | 20.7476   | 24.3827   | 27.1263   |
| 16   | 24.2113   | ***       | ***       | 22.9081   | 25.1715   | 26.5775   |
| 17   | 19.4788   | ***       | ***       | 24.6571   | 24.6228   | 24.6914   |
| 18   | 22.6337   | ***       | ***       | 24.3484   | 23.7312   | 24.2455   |
| 19   | 25.7888   | ***       | 24.8972   | 24.7257   | 25.5144   | 26.3032   |
| 20   | 25.9603   | ***       | 25.4115   | 26.5775   | 24.4513   | 27.1606   |
| 21   | 24.0742   | ***       | 24.2455   | 23.2853   | 22.3594   | 24.9315   |
| 22   | 23.4911   | ***       | 23.8341   | 23.4568   | 23.0795   | 22.7367   |
| 23   | 21.605    | ***       | 22.3251   | 23.6626   | 23.1481   | 23.011    |
| 24   | 19.9931   | ***       | 20.782    | 21.9136   | 20.1646   | 21.5364   |
| Max  | 28.4637   | 43.0042   | 39.5405   | 27.2634   | 25.6859   | 28.0865   |
| Min  | 16.9753   | 19.5474   | 20.782    | 17.5584   | 17.6955   | 11.7285   |
| Avg  | 22.1522   | 34.0821   | 30.6485   | 22.4923   | 22.3037   | 22.7531   |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

MIRAJ urban[071]

BU 1228

Substation No/ Name :- 248004 / 220 KV MIRAJ

Feeder No / Name : 407 / 33KV MIDC MIRAJ

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 13.786    | 28.3265   | 27.9836   | 26.2003   | 29.7668   | 27.3663   |
| 2    | 13.8546   | 27.9836   | 27.2291   | 25.6516   | 29.8354   | 27.2977   |
| 3    | 13.8546   | 27.4349   | 27.6406   | 25.3773   | 28.9438   | 26.8176   |
| 4    | 13.9918   | 26.2003   | 24.5542   | 25.1715   | 26.1317   | 26.1317   |
| 5    | 13.9918   | 25.2401   | 23.4568   | 23.3882   | 25.583    | 23.0453   |
| 6    | 14.2661   | 24.1427   | 22.9767   | 24.76     | 24.6228   | 22.0851   |
| 7    | 14.1976   | 24.3485   | 23.3882   | 21.7421   | 25.7202   | 25.2401   |
| 8    | 14.4033   | 23.4568   | 23.7998   | 22.428    | 23.9369   | 24.6228   |
| 9    | 18.8615   | 25.7202   | 26.3375   | 28.8066   | 24.3485   | 26.5432   |
| 10   | 27.9836   | ***       | ***       | ***       | ***       | ***       |
| 11   | ***       | ***       | ***       | ***       | ***       | ***       |
| 12   | ***       | ***       | ***       | ***       | ***       | ***       |
| 13   | ***       | ***       | ***       | ***       | ***       | ***       |
| 14   | ***       | ***       | ***       | ***       | ***       | ***       |
| 15   | ***       | ***       | ***       | ***       | ***       | ***       |
| 16   | ***       | ***       | ***       | ***       | ***       | ***       |
| 17   | ***       | ***       | ***       | ***       | ***       | ***       |
| 18   | ***       | ***       | ***       | ***       | ***       | ***       |
| 19   | 28.3265   | ***       | 27.7092   | ***       | 29.0124   | 28.9438   |
| 20   | 25.9945   | 29.6297   | 26.3375   | ***       | 29.2181   | 29.3553   |
| 21   | 23.7312   | 25.3773   | 21.9479   | 25.3773   | 26.0631   | 24.8972   |
| 22   | 25.2401   | 26.8862   | 25.0343   | 25.5144   | 24.9657   | 26.4747   |
| 23   | 28.4637   | 29.9726   | 28.1208   | ***       | 27.7092   | 28.6009   |
| 24   | 27.9836   | 28.6694   | 27.7092   | ***       | 28.4637   | 29.3553   |
| Max  | 38.4774   | 35.3224   | 36.9685   | 38.2031   | 38.8889   | 38.6832   |
| Min  | 13.786    | 23.4568   | 21.9479   | 21.7421   | 23.9369   | 22.0851   |
| Avg  | 24.7485   | 29.4954   | 29.0924   | 29.7097   | 30.1898   | 30.1041   |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SANGLIWADI WEST ZONE[067] BU 4067

Substation No/ Name :- 244073 / 33/11 KV SHERINALA

Feeder No / Name : 201 / 11KV JACKWELL LIS  
Feeder KV- 11 / OUTGOINGNON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3455    | 1.1938    | 1.3131    | 1.3839    | 1.2377    | 1.2918    | .6535     |
| 2    | 1.35      | 1.2323    | 1.318     | 1.3636    | 1.2361    | 1.3461    | .6535     |
| 3    | 1.3726    | 1.2239    | 1.315     | 1.3569    | 1.2346    | 1.3241    | .6535     |
| 4    | 1.3598    | 1.2045    | 1.3127    | 1.3748    | 1.2255    | 1.3226    | .6535     |
| 5    | 1.3847    | 1.2134    | 1.2607    | 1.3485    | 1.2354    | 1.2811    | .6722     |
| 6    | 1.3288    | 1.1583    | 1.2637    | 1.4165    | 1.2453    | 1.3537    | .6722     |
| 7    | 1.2235    | 1.0741    | 1.1736    | 1.4045    | 1.2544    | 1.3567    | .6535     |
| 8    | 1.3199    | 1.214     | 1.3016    | 1.3906    | 1.0761    | 1.329     | .6036     |
| 9    | 1.412     | 1.2453    | 1.3157    | 1.3862    | 1.2361    | 1.331     | .5788     |
| 10   | 1.3857    | 1.3336    | 1.2479    | 1.3417    | 1.2906    | 1.2824    | .415      |
| 11   | .5129     | 1.3893    | 1.2059    | 1.3354    | 1.3718    | 1.0173    | .6348     |
| 12   | .522      | 1.371     | 1.2422    | 1.3131    | 1.3539    | 1.0448    | .6348     |
| 13   | .5075     | 1.3604    | 1.23      | 1.307     | 1.3462    | 1.1999    | .6348     |
| 14   | .6775     | 1.2193    | 1.2178    | 1.2776    | 1.2897    | 1.1908    | .6036     |
| 15   | .6874     | 1.3733    | 1.2308    | 1.3112    | 1.3915    | 1.1195    | .5658     |
| 16   | 1.1595    | 1.3455    | 1.2165    | 1.3047    | 1.3931    | 1.2007    | .3395     |
| 17   | 1.2993    | 1.3333    | 1.2163    | 1.3039    | 1.3212    | 1.1534    | .415      |
| 18   | 1.3047    | 1.3424    | 1.2171    | 1.161     | 1.3733    | 1.1862    | .4338     |
| 19   | 1.161     | 1.3741    | 1.0697    | 1.045     | 1.1682    | .9884     | .5093     |
| 20   | 1.0374    | 1.1599    | .9412     | 1.0382    | 1.1183    | 1.0098    | .4904     |
| 21   | 1.0389    | 1.0814    | 1.057     | 1.0328    | 1.0806    | .929      | .5093     |
| 22   | 1.2816    | 1.2904    | 1.1269    | 1.2946    | 1.307     | 1.3289    | .6224     |
| 23   | 1.2308    | 1.3461    | 1.412     | 1.2671    | 1.3476    | 1.3969    | .6224     |
| 24   | 1.27      | 1.2571    | 1.3435    | 1.3169    | 1.2788    | 1.3613    | .6036     |
| Max  | 1.412     | 1.3893    | 1.412     | 1.4165    | 1.3931    | 1.3969    | .6722     |
| Min  | .5075     | 1.0741    | .9412     | 1.0328    | 1.0761    | .929      | .3395     |
| Avg  | 1.1322    | 1.2640    | 1.2312    | 1.2948    | 1.2672    | 1.2227    | .5762     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SANGLIWADI WEST ZONE[067] BU 4067

Substation No/ Name :- 244073 / 33/11 KV SHERINALA

Feeder No / Name : 202 / 11KV GANPATI MANDIR

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5128    | 1.5533    | 1.549     | 1.6189    | 1.5516    | 1.5189    | .7888     |
| 2    | 1.4091    | 1.4796    | 1.4601    | 1.5648    | 1.4541    | 1.4391    | .7522     |
| 3    | 1.3473    | 1.4628    | 1.4211    | 1.4926    | 1.3854    | 1.4238    | .6984     |
| 4    | 1.3434    | 1.436     | 1.4165    | 1.4758    | 1.371     | 1.4078    | .6836     |
| 5    | 1.358     | 1.4388    | 1.4312    | 1.5099    | 1.387     | 1.4213    | .7265     |
| 6    | 1.5269    | 1.5499    | 1.5084    | 1.5733    | 1.4411    | 1.4739    | .7712     |
| 7    | 1.5452    | 1.5465    | 1.6053    | 1.6309    | 1.5177    | 1.4464    | .7522     |
| 8    | 1.6172    | 1.6006    | 1.6331    | 1.5402    | 1.4772    | 1.4715    | .7865     |
| 9    | 1.6282    | 1.6015    | 1.6655    | 1.5901    | 1.5699    | 1.5791    | .7716     |
| 10   | 1.6819    | 1.6947    | 1.7547    | 1.7025    | 1.683     | 1.5798    | .8309     |
| 11   | 1.0402    | 2.0669    | 1.9487    | 2.0429    | 1.9433    | 1.7404    | .9189     |
| 12   | 1.0623    | 2.0611    | 1.9771    | 2.0516    | 1.8745    | 1.7611    | .9431     |
| 13   | 1.0783    | 2.0472    | 2.0016    | 2.0881    | 1.8377    | 1.7596    | .9389     |
| 14   | 1.0646    | 2.049     | 2.0085    | 2.0699    | 1.8427    | 1.8126    | .9088     |
| 15   | .9892     | 1.9742    | 1.9864    | 1.9536    | 1.8429    | 1.7893    | .8764     |
| 16   | 1.9662    | 2.0041    | 1.9887    | 1.9334    | 1.757     | 1.7741    | .9362     |
| 17   | 1.986     | 2.1129    | 2.0774    | 1.975     | 1.8263    | 1.7817    | .964      |
| 18   | 2.2211    | 2.256     | 2.2195    | 2.0695    | 2.0386    | 2.0056    | 1.0576    |
| 19   | 3.0331    | 3.0523    | 2.9613    | 2.8923    | 2.7734    | 2.7473    | 1.4746    |
| 20   | 3.1874    | 3.1952    | 3.1108    | 3.0971    | 2.8754    | 2.8336    | 1.4563    |
| 21   | 2.6589    | 2.8205    | 2.7408    | 2.7126    | 2.594     | 2.5594    | 1.1443    |
| 22   | 2.2024    | 2.3613    | 2.2132    | 2.1849    | 2.1735    | 2.2298    | 1.0631    |
| 23   | 1.9711    | 1.9652    | 2.0223    | 1.9642    | 1.9349    | 2.0233    | .9036     |
| 24   | 1.6762    | 1.6926    | 1.7095    | 1.7299    | 1.6743    | 1.686     | .7796     |
| Max  | 3.1874    | 3.1952    | 3.1108    | 3.0971    | 2.8754    | 2.8336    | 1.4746    |
| Min  | .9892     | 1.436     | 1.4165    | 1.4758    | 1.371     | 1.4078    | .6836     |
| Avg  | 1.7128    | 1.9593    | 1.9338    | 1.936     | 1.8261    | 1.8027    | .9136     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SANGLIWADI WEST ZONE[067] BU 4067

Substation No/ Name :- 244073 / 33/11 KV SHERINALA

Feeder No / Name : 203 / 11KV SANGLI WADI

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2887    | 1.3106    | 1.4518    | 1.4914    | 1.4213    | 1.3778    | .6335     |
| 2    | 1.2073    | 1.2885    | 1.3207    | 1.4241    | 1.3572    | 1.3378    | .6036     |
| 3    | 1.1286    | 1.214     | 1.3249    | 1.4022    | 1.3154    | 1.3325    | .567      |
| 4    | 1.1454    | 1.2026    | 1.3538    | 1.3931    | 1.3285    | 1.3159    | .567      |
| 5    | 1.1812    | 1.3234    | 1.4464    | 1.4727    | 1.3626    | 1.3654    | .6154     |
| 6    | 1.4286    | 1.503     | 1.7955    | 1.6709    | 1.5558    | 1.5766    | .7783     |
| 7    | 1.5596    | 1.5226    | 1.8008    | 1.7574    | 1.672     | 1.6701    | .7865     |
| 8    | 1.6048    | 1.5081    | 1.7629    | 1.6724    | 1.6301    | 1.6122    | .7499     |
| 9    | 1.5991    | 1.5718    | 1.748     | 1.5432    | 1.6271    | 1.5621    | .7087     |
| 10   | 1.5865    | 1.7926    | 1.8168    | 1.6445    | 1.6362    | 1.7993    | .7108     |
| 11   | .881      | 1.7513    | 1.7874    | 1.7642    | 1.7597    | 1.7696    | .7108     |
| 12   | .8535     | 1.7147    | 1.7882    | 1.7139    | 1.7577    | 1.7086    | .6415     |
| 13   | .8078     | 1.6637    | 1.7158    | 1.7193    | 1.6842    | 1.5951    | .6516     |
| 14   | .7552     | 1.5196    | 1.6389    | 1.7016    | 1.6048    | 1.4954    | .6485     |
| 15   | .7735     | 1.5979    | 1.5653    | 1.6229    | 1.6386    | 1.4869    | .6626     |
| 16   | 1.4617    | 1.624     | 1.576     | 1.6675    | 1.6691    | 1.5987    | .631      |
| 17   | 1.4794    | 1.544     | 1.6012    | 1.6446    | 1.6811    | 1.5532    | .6135     |
| 18   | 1.7081    | 1.6474    | 1.7021    | 1.7436    | 1.7536    | 1.6739    | .6588     |
| 19   | 2.2213    | 2.2283    | 2.1321    | 2.1506    | 2.1658    | 2.1415    | .9114     |
| 20   | 2.1772    | 2.263     | 2.13      | 2.1849    | 2.1628    | 2.1761    | .9036     |
| 21   | 1.9616    | 2.1331    | 2.0699    | 2.043     | 2.002     | 2.0982    | .905      |
| 22   | 1.8101    | 2.0493    | 1.9581    | 1.9214    | 1.8503    | 1.9334    | .8596     |
| 23   | 1.5966    | 1.7854    | 1.8015    | 1.7726    | 1.6278    | 1.6248    | .6838     |
| 24   | 1.3691    | 1.4399    | 1.5623    | 1.5638    | 1.512     | 1.3954    | .6335     |
| Max  | 2.2213    | 2.263     | 2.1321    | 2.1849    | 2.1658    | 2.1761    | .9114     |
| Min  | .7552     | 1.2026    | 1.3207    | 1.3931    | 1.3154    | 1.3159    | .567      |
| Avg  | 1.3994    | 1.6333    | 1.7021    | 1.6952    | 1.6573    | 1.6334    | .7015     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SANGLIWADI WEST ZONE[067] BU 4067

Substation No/ Name :- 244073 / 33/11 KV SHERINALA

Feeder No / Name : 403 / 33 KV- BALAJIMANDIR

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO  
STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9991     | 1.1043    | 1.1163    | 1.0974    | 1.1283    | 1.0974    | 1.2094    |
| 2    | .9991     | 1.0745    | 1.1163    | 1.0974    | 1.0631    | 1.0974    | 1.182     |
| 3    | .9568     | 1.0745    | 1.0745    | .9877     | 1.0631    | 1.0317    | 1.1283    |
| 4    | .9568     | .9991     | 1.0631    | .9774     | 1.0099    | 1.0317    | 1.1163    |
| 5    | .9134     | 1.0099    | 1.0745    | 1.086     | 1.0208    | 1.0208    | 1.1283    |
| 6    | 1.0208    | 1.0208    | 1.0745    | 1.1946    | 1.086     | 1.0425    | 1.1283    |
| 7    | 1.0745    | 1.0288    | 1.0208    | 1.1643    | 1.0208    | 1.1088    | 1.0208    |
| 8    | 1.1283    | 1.0745    | .9991     | 1.0974    | .9671     | 1.0208    | 1.0317    |
| 9    | 1.2357    | 1.0745    | 1.0099    | 1.1568    | 1.0745    | 1.086     | 1.0923    |
| 10   | 1.0631    | 1.262     | 1.3432    | 1.2226    | 1.1568    | 1.1043    | 1.0288    |
| 11   |           | 1.3672    | 1.2757    | 1.4198    | 1.2094    | 1.3969    | 1.0288    |
| 12   |           | 1.2346    | 1.2094    | 1.4723    | 1.1317    | 1.3003    | .9774     |
| 13   |           | 1.1963    | .9991     |           | 1.0802    | 1.1831    | .9054     |
| 14   |           | 1.1568    | 1.1043    | 1.262     | 1.1443    | 1.1963    | .9774     |
| 15   |           | 1.2757    | 1.2357    | 1.3432    | 1.1568    | 1.3289    | 1.0517    |
| 16   | 1.0185    | 1.3146    | 1.2483    | 1.2346    | 1.2094    | 1.3523    | 1.0402    |
| 17   | 1.2094    | 1.2483    | 1.1963    | 1.1163    | 1.182     | 1.2209    | 1.0288    |
| 18   | 1.1317    | 1.2483    | 1.0802    | 1.1568    | 1.0517    | 1.1568    | 1.0208    |
| 19   | 1.3077    | 1.3889    | 1.4043    | 1.4563    | 1.286     | 1.4243    | 1.1831    |
| 20   | 1.2483    | 1.3003    | 1.4506    | 1.3523    | 1.2483    | 1.3375    | 1.1963    |
| 21   | 1.3289    | 1.3003    | 1.4198    | 1.3003    | 1.2483    | 1.286     | 1.262     |
| 22   | 1.2894    | 1.3003    | 1.3575    | 1.382     | 1.2094    | 1.4043    | 1.3969    |
| 23   | 1.2483    | 1.182     | 1.2357    | 1.3432    | 1.2346    | 1.3523    | 1.3575    |
| 24   | .9991     | 1.0923    | 1.1163    | 1.086     | 1.2757    | 1.0631    | 1.2094    |
| Max  | 1.3289    | 1.3889    | 1.4506    | 1.4723    | 1.286     | 1.4243    | 1.3969    |
| Min  | .9134     | .9991     | .9991     | .9774     | .9671     | 1.0208    | .9054     |
| Avg  | 1.1120    | 1.1804    | 1.1761    | 1.2177    | 1.1358    | 1.1935    | 1.1126    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SANGLIWADI WEST ZONE[067] BU 4067

Substation No/ Name :- 244073 / 33/11 KV SHERINALA

Feeder No / Name : 404 / 33 KV -MJP SHERINALA STAGE NON SHEDDABLE EXPRESS HV FEEDERS

NO- Feeder KV- 33 / OUTGOING (NON-CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1578     | .1578     | .1595     | .3292     | .1612     | .1646     | .1578     |
| 2    | .1578     | .1612     | .1595     | .2743     | .1595     | .1646     | .1612     |
| 3    | .1595     | .1612     | .1612     | .2743     | .1595     | .2172     | .1612     |
| 4    | .1595     | .1578     | .1595     | .1629     | .1595     | .1629     | .1595     |
| 5    | .1612     | .1595     | .1612     | .1629     | .1612     | .1612     | .1612     |
| 6    | .1612     | .1612     | .1612     | .1629     | .1629     | .1646     | .1612     |
| 7    | .2149     | .2149     | .1612     | .3326     | .1612     | .1663     | .1612     |
| 8    | .1612     | .1612     | .3155     | .1646     | .1612     | .1612     | .1629     |
| 9    | .2149     | .0537     | .1595     | .1578     | .1612     | .1629     | .156      |
| 10   | .0532     | .2103     | .3224     | .1595     | .1578     | .1578     | .1543     |
| 11   |           | .2103     | .1595     | .1578     | .1578     | .1612     | .1543     |
| 12   |           | .2058     | .1578     | .1578     | .1543     | .156      | .1543     |
| 13   |           | .156      | .1578     | .1578     | .1543     | .1543     | .1509     |
| 14   |           | .3155     | .1578     | .1578     | .1543     | .156      | .1543     |
| 15   |           | .2126     | .1612     | .1612     | .1578     | .1595     | .1578     |
| 16   | .1526     | .2103     | .156      | .1543     | .1578     | .156      | .156      |
| 17   | .1543     | .208      | .156      | .1595     | .1595     | .2035     | .1543     |
| 18   | .1543     | .156      | .1543     | .1578     | .1578     | .1509     | .1612     |
| 19   | .1372     | .3086     | .156      | .156      | .1543     | .1526     | .1543     |
| 20   | .208      | .156      | .1612     | .156      | .156      | .1543     | .156      |
| 21   | .1595     | .2601     | .1578     | .156      | .156      | .1543     | .1578     |
| 22   | .1612     | .156      | .1629     | .1595     | .1578     | .156      | .1612     |
| 23   | .156      | .1612     | .1612     | .1612     | .1595     | .156      | .1629     |
| 24   | .1578     | .156      | .1595     | .3258     | .1595     | .1595     | .1578     |
| Max  | .2149     | .3155     | .3224     | .3326     | .1629     | .2172     | .1629     |
| Min  | .0532     | .0537     | .1543     | .1543     | .1543     | .1509     | .1509     |
| Avg  | .1601     | .1863     | .1725     | .1900     | .1584     | .1631     | .1579     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SANGLIWADI WEST ZONE[067] BU 4067

Substation No/ Name :- 244080 / 33/11KV RISALA ROAD

Feeder No / Name : 204 / 11 KV Shivaji Mandai

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3894     | .4009     | .4207     | .4306     | .4207     | .3887     |
| 2    | .3643     | .3704     | .3986     | .3826     | .381      | .3582     |
| 3    | .3551     | .3711     | .3902     | .3788     | .3605     | .346      |
| 4    | .3544     | .3719     | .3719     | .3597     | .3605     | .3422     |
| 5    | .3498     | .3612     | .3635     | .3513     | .3597     | .3399     |
| 6    | .3544     | .3666     | .3833     | .3589     | .3544     | .3521     |
| 7    | .3742     | .3917     | .3871     | .3887     | .3666     | .3772     |
| 8    | .4169     | .4153     | .407      | .4222     | .3818     | .4153     |
| 9    | .4306     | .4443     | .4245     | .4618     | .4245     | .4382     |
| 10   | .4542     | .4748     | .471      | .4717     | .4451     | .4839     |
| 11   | .5967     | .6173     | .5563     | .5319     | .4999     | .57       |
| 12   | .6348     | .6691     | .5891     | .5807     | .5487     | .6272     |
| 13   | .6615     | .6699     | .6005     | .6059     | .538      | .6302     |
| 14   | .6607     | .6462     | .5921     | .586      | .5388     | .644      |
| 15   | .6203     | .6203     | .583      | .5456     | .5159     | .6401     |
| 16   | .5959     | .6219     | .5586     | .5502     | .5045     | .5959     |
| 17   | .6287     | .631      | .5617     | .554      | .5106     | .5914     |
| 18   | .6478     | .6508     | .5982     | .6089     | .5418     | .6264     |
| 19   | .7926     | .7926     | .7377     | .74       | .6912     | .7926     |
| 20   | .9305     | .8848     | .8688     | .8825     | .8131     | .8901     |
| 21   | .8802     | .8543     | .8345     | .852      | .7956     | .8642     |
| 22   | .6996     | .6744     | .6744     | .6744     | .6196     | .6912     |
| 23   | .5235     | .5533     | .5632     | .5487     | .5228     | .5479     |
| 24   | .4733     | .4649     | .5068     | .4687     | .4428     | .4771     |
| Max  | .9305     | .8848     | .8688     | .8825     | .8131     | .8901     |
| Min  | .3498     | .3612     | .3635     | .3513     | .3544     | .3399     |
| Avg  | .5496     | .5550     | .5351     | .5307     | .4974     | .5429     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SOUTH ZONE,SANGLI[069] BU 4069

Substation No/ Name :- 244039 / 33/11 KV SANGLI CITY

Feeder No / Name : 201 / 11KV RAMMANDIR

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0136    | 1.2193    | 1.0498    |           | 1.1812    |           | 1.0136    |
| 2    | .9877     | 1.105     | 1.0136    |           | 1.105     |           | .9877     |
| 3    | .9412     | 1.0669    | .9774     |           | 1.0669    |           | .9412     |
| 4    | .905      | 1.0669    | .9877     |           | 1.0669    |           | .9412     |
| 5    | .9511     | 1.105     | 1.0498    |           | 1.0669    |           | 1.0242    |
| 6    | 1.0498    | 1.105     | 1.0679    |           | 1.0288    |           | 1.0679    |
| 7    | 1.0136    | 1.105     | 1.0136    |           | .9907     |           | 1.0608    |
| 8    | .9955     | 1.0669    | 1.0136    |           | 1.0669    |           | 1.086     |
| 9    | .9955     | 1.0669    | 1.0498    |           | 1.0288    |           | 1.0498    |
| 10   |           | 1.105     |           |           | 1.0288    |           |           |
| 11   |           | 1.1041    |           |           |           | 1.0498    | 1.0669    |
| 12   |           | 1.0498    |           | 1.105     |           | 1.0425    |           |
| 13   |           | 1.134     |           |           |           | 1.086     |           |
| 14   |           | 1.086     |           |           |           | 1.086     |           |
| 15   |           | 1.086     |           |           |           | 1.0679    |           |
| 16   |           | 1.0679    |           | 1.105     |           | 1.086     | 1.0669    |
| 17   |           | 1.1222    |           | 1.1431    |           | 1.1222    |           |
| 18   |           | 1.1584    |           | 1.1431    |           | 1.1765    |           |
| 19   |           | 1.6289    |           | 1.6004    |           | 1.6461    | 1.6385    |
| 20   | .8002     | 1.6289    |           | 1.7528    |           | 1.6832    | 1.7147    |
| 21   |           | 1.5746    |           | 1.6004    |           | 1.6461    |           |
| 22   |           | 1.4842    |           | 1.4861    |           |           | 1.5242    |
| 23   | 1.4861    |           |           | 1.4289    |           |           | 1.4098    |
| 24   | 1.1157    | 1.2574    | 1.1765    |           | 1.2574    |           | 1.1765    |
| Max  | 1.4861    | 1.6289    | 1.1765    | 1.7528    | 1.2574    | 1.6832    | 1.7147    |
| Min  | .8002     | 1.0498    | .9774     | 1.105     | .9907     | 1.0425    | .9412     |
| Avg  | 1.0213    | 1.1911    | 1.0400    | 1.3739    | 1.0808    | 1.2448    | 1.1731    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SOUTH ZONE,SANGLI[069] BU 4069

Substation No/ Name :- 244039 / 33/11 KV SANGLI CITY

Feeder No / Name : 202 / 11KV SHAMRAO NAGAR

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4287    | 1.5387    | 1.5091    | .8512     | 1.6271    | .8177     | .6767     |
| 2    | 1.3294    | 1.416     | 1.3921    | .7667     | 1.515     | .7499     | .6468     |
| 3    | 1.2697    | 1.3779    | 1.3449    | .7171     | 1.4122    | .695      | .6468     |
| 4    | 1.2285    | 1.352     | 1.3032    | .695      | 1.3809    | .6821     | .6283     |
| 5    | 1.2886    | 1.3451    | 1.3458    | .6889     | 1.3771    | .6615     | .6468     |
| 6    | 1.3712    | 1.4129    | 1.4171    | .7087     | 1.3565    | .6912     | .6838     |
| 7    | 1.422     | 1.5059    | 1.4342    | .7933     | 1.3878    | .756      | .6838     |
| 8    | 1.3961    | 1.4396    | 1.4774    | .7407     | 1.3954    | .7217     | .6767     |
| 9    | 1.3629    | 1.4091    | 1.4845    | .7042     | 1.5006    | .7316     | .6584     |
| 10   | .6943     | 1.4236    | .7834     | .7171     | 1.4236    | .6988     |           |
| 11   | .7072     | 1.5059    | .791      | .708      | .7407     | 1.3382    | .6097     |
| 12   | .7438     | 1.4228    | .7987     | .7651     | .7461     | 1.3931    |           |
| 13   | .7743     | 1.4357    | .807      | .7446     | .7476     | 1.4327    |           |
| 14   | .7331     | 1.4367    | .7895     | .7438     | .7583     | 1.3961    |           |
| 15   | .7354     | 1.5021    | .7674     | .7362     | .7362     | 1.3747    |           |
| 16   | .759      | 1.5653    | .74       | 1.4259    | .7331     | 1.4106    | .6478     |
| 17   | .7598     | 1.5272    | .7308     | 1.448     | .724      | 1.518     |           |
| 18   | .7743     | 1.4449    | .6943     | 1.5211    | .7247     | 1.5211    |           |
| 19   | .8261     | 1.9229    | .7545     | 1.8717    | .7705     | 1.975     | .9526     |
| 20   | 2.29      | 2.26      | 1.0532    | 2.2916    | 1.0593    | 2.1391    | 1.0669    |
| 21   | 1.1683    | 2.1833    | 1.0341    | 2.223     | 1.0654    | 2.1528    |           |
| 22   | 1.0921    | 2.1153    | 1.0395    | 2.1483    | 1.0646    | 1.1065    | 1.0288    |
| 23   | 1.9486    | 1.0677    | 1.041     | 1.9784    | 1.0189    | 1.0585    | .9145     |
| 24   | 1.6644    | 1.7086    | 1.6872    | .9793     | 1.7254    | .98       | .7682     |
| Max  | 2.29      | 2.26      | 1.6872    | 2.2916    | 1.7254    | 2.1528    | 1.0669    |
| Min  | .6943     | 1.0677    | .6943     | .6889     | .724      | .6615     | .6097     |
| Avg  | 1.1570    | 1.5550    | 1.0925    | 1.1237    | 1.1246    | 1.1667    | .7460     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SOUTH ZONE,SANGLI[069] BU 4069

Substation No/ Name :- 244039 / 33/11 KV SANGLI CITY

Feeder No / Name : 204 / 11KV CIVIL HOSPITAL  
Feeder KV- 11 / OUTGOINGNON SHEDDABLE EXPRESS HV FEEDERS  
(NON-CONTINUOUS PROCESS)(NO  
STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3418     | .3113     | .3795     | .0427     | .3856     | .0438     | .2987     |
| 2    | .3597     | .349      | .3644     | .0415     | .3856     | .0446     | .2987     |
| 3    | .3395     | .3479     | .4168     | .0412     | .346      | .0438     | .3174     |
| 4    | .322      | .3486     | .3799     | .0408     | .3479     | .0434     | .2987     |
| 5    | .3437     | .3867     | .376      | .0412     | .3852     | .0431     | .3361     |
| 6    | .2301     | .3429     | .3437     | .0423     | .3856     | .0442     | .3326     |
| 7    | .3361     | .2667     | .2987     | .0038     | .3052     | .0442     | .2332     |
| 8    | .2402     | .3429     | .1494     |           | .1905     | .0122     | .2241     |
| 9    | .3921     | .4001     | .2721     | .0495     | .2736     |           | .2614     |
| 10   | .0591     | .4016     | .0598     | .0613     | .3661     | .0038     |           |
| 11   | .0598     | .4695     | .0537     | .0598     | .0606     | .4987     | .3048     |
| 12   | .0564     | .2248     |           | .2724     | .061      | .3826     |           |
| 13   | .0202     | .3361     |           | .0008     | .0114     | .3921     |           |
| 14   | .0332     | .2829     |           |           | .0011     | .3734     |           |
| 15   | .037      | .2987     |           | .0004     |           | .3174     |           |
| 16   | .037      | .2614     |           | .1905     |           | .1867     | .1143     |
| 17   | .0034     | .2987     |           | .1524     |           | .112      |           |
| 18   | .048      | .3286     | .0434     | .4336     | .0476     | .2614     |           |
| 19   | .0476     | .306      | .0431     | .0522     | .0499     | .3208     | .2667     |
| 20   | .2389     | .3475     | .0343     | .2259     | .0514     | .2534     | .3048     |
| 21   | .048      | .3624     |           | .3048     |           | .3471     |           |
| 22   |           | .2987     |           | .0762     |           |           | .2286     |
| 23   | .2667     |           |           | .3048     |           |           | .2667     |
| 24   | .3102     | .2747     | .3571     | .3418     | .368      | .0034     | .3174     |
| Max  | .3921     | .4695     | .4168     | .4336     | .3856     | .4987     | .3361     |
| Min  | .0034     | .2248     | .0343     | .0004     | .0011     | .0034     | .1143     |
| Avg  | .1813     | .3299     | .2381     | .1264     | .2235     | .1796     | .2753     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SOUTH ZONE,SANGLI[069] BU 4069

Substation No/ Name :- 244039 / 33/11 KV SANGLI CITY

Feeder No / Name : 205 / Hanuman Nagar

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .983      | 1.0311    | 1.0555    | .551      | 1.0143    | .5396     | .4854     |
| 2    | .9604     | .9564     | .9945     | .5228     | .9434     | .5083     | .462      |
| 3    | .9335     | .9465     | .9888     | .5167     | .9305     | .5014     | .4572     |
| 4    | .9267     | .9411     | .9789     | .5068     | .9251     | .4915     | .4668     |
| 5    | .9472     | .9892     | 1.0012    | .5106     | .9594     | .4931     | .499      |
| 6    | 1.0563    | 1.083     | 1.0846    | .5708     | 1.0212    | .5456     | .5175     |
| 7    | 1.0936    | 1.134     | 1.11      | .5975     | 1.0456    | .5769     | .5544     |
| 8    | 1.0286    | 1.0478    | 1.1374    | .5708     | 1.0891    | .551      | .4805     |
| 9    | .8993     | .9807     | 1.0013    | .4885     | .9945     | .5213     | .4435     |
| 10   | .413      | .8703     | .4572     | .4725     | .887      | .4123     |           |
| 11   | .3902     | .7933     | .4344     | .4092     | .4207     | .759      | .381      |
| 12   | .3513     | .7598     | .4153     | .7262     | .4085     | .7118     |           |
| 13   | .3734     | .8174     | .439      | .3963     | .4306     | .7468     |           |
| 14   | .3963     | .8002     | .4382     | .4237     | .4374     | .7859     |           |
| 15   | .413      | .8217     | .4542     | .4481     | .4443     | .7887     |           |
| 16   | .4085     | .8086     | .455      | .8672     | .458      | .788      | .381      |
| 17   | .4085     | .7743     | .442      | .8482     | .4557     | .7951     |           |
| 18   | .4321     | .8315     | .4542     | .855      | .4618     | .887      |           |
| 19   | .7186     | 1.3588    | .7263     | .708      | .7057     | 1.4393    | .6478     |
| 20   | 1.608     | 1.5373    | .7834     | 1.6065    | .7872     | 1.5569    | .7621     |
| 21   | .7819     | 1.5533    | .7926     | 1.48      | .7819     | 1.5495    |           |
| 22   | .7743     | 1.531     | .7888     | 1.4724    | .7743     | .7644     | .7621     |
| 23   | 1.368     | .7613     | .7499     | 1.3962    | .7324     | .7385     | .6478     |
| 24   | 1.1125    | 1.1797    | 1.1677    | 1.3573    | 1.1142    | .6226     | .499      |
| Max  | 1.608     | 1.5533    | 1.1677    | 1.6065    | 1.1142    | 1.5569    | .7621     |
| Min  | .3513     | .7598     | .4153     | .3963     | .4085     | .4123     | .381      |
| Avg  | .7824     | 1.0128    | .7646     | .7626     | .7593     | .7531     | .5279     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SOUTH ZONE,SANGLI[069] BU 4069

Substation No/ Name :- 244039 / 33/11 KV SANGLI CITY

Feeder No / Name : 206 / 11KV TRIMURTI

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2514    | 1.3299    | 1.3363    | .7095     | 1.336     | .7042     | .5601     |
| 2    | 1.2201    | 1.2453    | 1.2628    | .6592     | 1.2438    | .6363     | .5544     |
| 3    | 1.1248    | 1.2224    | 1.198     | .6401     | 1.2011    | .6234     | .5175     |
| 4    | 1.1203    | 1.2156    | 1.1778    | .628      | 1.1942    | .6173     | .5601     |
| 5    | 1.1927    | 1.2102    | 1.2262    | .6302     | 1.1874    | .6165     | .5914     |
| 6    | 1.2578    | 1.3055    | 1.2997    | .6729     | 1.2651    | .6676     | .6283     |
| 7    | 1.3681    | 1.3611    | 1.326     | .7026     | 1.2742    | .7095     | .7023     |
| 8    | 1.4169    | 1.368     | 1.4226    | .6965     | 1.2742    | .7179     | .6838     |
| 9    | 1.4891    | 1.4015    | 1.4728    | .7278     | 1.3405    | .7247     | .7282     |
| 10   | .7651     | 1.5379    | .7705     | .7926     | 1.3619    | .7948     |           |
| 11   | .9587     | 1.9227    | .9671     | .9724     | .8246     | 2.0309    | .9526     |
| 12   | .996      | 1.9523    | .9541     | 1.9281    | .8413     | 1.9753    |           |
| 13   | 1.0326    | 1.9615    | .9709     | .9465     | .8337     | 2.0401    |           |
| 14   | 1.0517    | 2.0381    | .9686     | .9564     | .8307     | 2.077     |           |
| 15   | 1.0258    | 2.0649    | .9808     | .9313     | .8048     | 1.9962    |           |
| 16   | 1.0197    | 2.0877    | .9496     | 1.8168    | .8124     | 1.968     | .6097     |
| 17   | 1.0341    | 2.0614    | .9069     | 1.8686    | .804      | 2.0439    |           |
| 18   | 1.0692    | 2.0848    | .9442     | 1.8968    | .8276     | 2.114     |           |
| 19   | 1.2033    | 2.4364    | 1.1043    | 1.1096    | 1.0212    | 2.4152    | 1.2193    |
| 20   | 2.5347    | 2.5187    | 1.2239    | 2.415     | 1.1538    | 2.385     | 1.2193    |
| 21   | 1.246     | 2.3667    | 1.1911    | 2.2306    | 1.15      | 2.3906    |           |
| 22   | 1.1081    | 2.0618    | 1.1119    | 2.0553    | 1.0722    | 1.1523    | .9526     |
| 23   | 1.7856    | .9831     | .9625     | 1.7269    | .9457     | .98       | .8764     |
| 24   | 1.4723    | 1.5608    | 1.5527    | 1.9882    | 1.4769    | .8406     | .5788     |
| Max  | 2.5347    | 2.5187    | 1.5527    | 2.415     | 1.4769    | 2.4152    | 1.2193    |
| Min  | .7651     | .9831     | .7705     | .628      | .804      | .6165     | .5175     |
| Avg  | 1.2393    | 1.7208    | 1.1367    | 1.2376    | 1.0866    | 1.3842    | .7459     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SOUTH ZONE,SANGLI[069] BU 4069

Substation No/ Name :- 244039 / 33/11 KV SANGLI CITY

Feeder No / Name : 403 / 33 KV RISALA ROAD

SHEDDABLE URBAN

Feeder KV- 33 / INCOMING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 8.8123    | 9.8651    | 9.2284    | 7.9218    | 10.1394   | 7.0988    | 2.1491    |
| 2    | 8.2442    | 9.1678    | 8.6946    | 7.0645    | 9.5107    | 6.5158    | 2.0953    |
| 3    | 7.931     | 9.0078    | 8.319     | 6.893     | 9.2136    | 6.3786    | 2.0953    |
| 4    | 7.8281    | 8.9392    | 8.3471    | 6.7901    | 9.1793    | 6.31      | 2.0953    |
| 5    | 7.8475    | 8.8934    | 8.2442    | 6.7215    | 9.2593    | 6.2071    | 2.0416    |
| 6    | 8.1561    | 9.2821    | 8.4694    | 6.893     | 9.465     | 6.5844    | 2.0416    |
| 7    | 8.5529    | 9.9795    | 9.4193    | 7.4074    | 9.6022    | 7.1674    | 1.9342    |
| 8    | 9.1278    | 10.4024   | 10.1977   | 7.6818    | 10.4024   | 7.476     | 2.1491    |
| 9    | 9.3118    | 10.7911   | 10.423    | 7.9904    | 10.7225   | 7.5103    | 2.1491    |
| 10   | 7.8532    | 11.3169   | 11.0997   | 8.2991    | 11.957    | 8.1276    |           |
| 11   | 9.4993    | 13.0955   | 12.8144   | 9.4307    | 9.5336    | 12.4051   | 2.6292    |
| 12   | 10.3567   | 14.2124   | 13.4202   | 13.706    | 10.0137   | 13.0418   |           |
| 13   | 10.8025   | 14.6525   | 13.4774   | 10.631    | 10.048    | 12.6018   |           |
| 14   | 10.7339   | 14.2272   | 13.3859   | 10.7339   | 10.1166   | 12.5526   |           |
| 15   | 10.048    | 13.7174   | 12.8944   | 10.1166   | 9.0535    | 12.9436   |           |
| 16   | 10.1509   | 13.8546   | 12.6429   | 13.5803   | 8.7792    | 13.6442   | 3.0864    |
| 17   | 10.4595   | 14.0261   | 13.0087   | 13.5803   | 8.5734    | 13.5609   |           |
| 18   | 11.0082   | 10.9054   | 12.7572   | 13.8317   | 8.5734    | 13.9232   |           |
| 19   | 12.5858   | 12.6886   | 11.6255   | 16.278    | 10.8368   | 16.4827   | 4.0009    |
| 20   | 18.5414   | 17.8201   | 12.963    | 17.9242   | 12.0371   | 17.8887   | 4.0581    |
| 21   | 13.2373   | 16.9982   | 12.62     | 17.3868   | 12.0028   | 16.9444   |           |
| 22   | 11.4198   | 14.1541   | 11.214    | 15.112    | 10.5624   | 11.1454   | 3.1436    |
| 23   | 12.46     | 9.3964    | 10.1166   | 12.9172   | 9.1564    | 9.465     | 2.8006    |
| 24   | 10.7373   | 10.4824   | 11.4278   | 8.882     | 10.6882   | 8.2648    | 2.2028    |
| Max  | 18.5414   | 17.8201   | 13.4774   | 17.9242   | 12.0371   | 17.8887   | 4.0581    |
| Min  | 7.8281    | 8.8934    | 8.2442    | 6.7215    | 8.5734    | 6.2071    | 1.9342    |
| Avg  | 10.2377   | 11.9948   | 11.1171   | 10.7406   | 9.9761    | 10.5933   | 2.5420    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SOUTH ZONE,SANGLI[069] BU 4069

Substation No/ Name :- 244039 / 33/11 KV SANGLI CITY

Feeder No / Name : 404 / 33KV KOLHAPUR ROAD

SHEDDABLE URBAN

Feeder KV- 33 / INCOMING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | ***       | ***       | ***       | 27.3663   | ***       | 25.9945   | 4.257     |
| 2    | 28.5185   | 28.6237   | 29.84     | 25.1715   | 29.8583   | 24.2112   | 4.257     |
| 3    | 27.2359   | 26.9319   | 28.9301   | 24.5542   | 28.9209   | 23.594    | 4.0329    |
| 4    | 26.5432   | 27.3434   | 28.3127   | 24.2112   | 28.3493   | 23.3196   | 3.8089    |
| 5    | 26.5296   | 27.1147   | 29.0672   | 24.1426   | 28.1435   | 23.1824   | 4.3004    |
| 6    | 27.2359   | 29.0581   | ***       | 25.583    | 29.081    | 24.5542   | 4.3004    |
| 7    | 29.9589   | 29.6296   | ***       | 28.4637   | 29.9726   | 26.6118   | 4.257     |
| 8    | ***       | ***       | ***       | 28.1894   | ***       | 26.8862   | 4.0329    |
| 9    | ***       | ***       | ***       | 26.0632   | 29.3783   | 25.9946   | 4.257     |
| 10   | 27.4349   | ***       | ***       | 27.9836   | ***       | 28.258    |           |
| 11   | 28.6695   | ***       | ***       | ***       | 29.6983   | ***       | 4.4582    |
| 12   | ***       | ***       | ***       | ***       | ***       | ***       |           |
| 13   | 29.2868   | ***       | ***       | ***       | 29.7668   | ***       |           |
| 14   | 29.6982   | ***       | ***       | ***       | 27.9836   | ***       |           |
| 15   | 29.081    | ***       | 29.2182   | ***       | 28.4637   | ***       |           |
| 16   | ***       | ***       | ***       | ***       | 28.8752   | ***       | 4.3439    |
| 17   | 29.5611   | ***       | ***       | ***       | 29.3554   | ***       |           |
| 18   | ***       | ***       | ***       | ***       | ***       | ***       |           |
| 19   | ***       | ***       | ***       | ***       | ***       | ***       | 5.9442    |
| 20   | ***       | ***       | ***       | ***       | ***       | ***       | 6.0585    |
| 21   | ***       | ***       | ***       | ***       | ***       | ***       |           |
| 22   | ***       | ***       | ***       | ***       | ***       | ***       | 5.3727    |
| 23   | ***       | ***       | ***       | ***       | ***       | ***       | 5.0297    |
| 24   | ***       | ***       | ***       | ***       | ***       | ***       | 4.481     |
| Max  | 46.3421   | 48.2488   | 38.6832   | 45.5191   | 38.2716   | 45.5556   | 6.0585    |
| Min  | 26.5296   | 26.9319   | 28.3127   | 24.1426   | 27.9836   | 23.1824   | 3.8089    |
| Avg  | 31.6793   | 34.8670   | 32.5393   | 32.6942   | 30.8681   | 31.8123   | 4.5745    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SOUTH ZONE,SANGLI[069] BU 4069

Substation No/ Name :- 244092 / 33 / 11 KV KOLHAPUR ROAD

Feeder No / Name : 201 / 11 KV SHASTRI CHOWK

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7545     | .7545     | .7733     | .6859     | .7922     | .6344     | .7545     |
| 2    | .6979     | .7167     | .7167     | .6859     | .7167     | .6001     | .6979     |
| 3    | .6979     | .7167     | .7167     | .6859     | .7167     | .6001     | .6979     |
| 4    | .6979     | .7167     | .7167     | .6859     | .7167     | .6001     | .6979     |
| 5    | .7356     | .7167     | .7733     | .703      | .7167     | .6344     | .7545     |
| 6    | .811      | .7545     | .8488     | .7373     | .7922     | .7545     | .8299     |
| 7    | .8488     | .811      | .8488     | .7545     | .8299     | .7545     | .8676     |
| 8    | .811      | .8488     | .7922     | .7545     | .811      | .7202     | .8299     |
| 9    |           | .8299     | .8488     | .8676     | .8488     | .811      | .8299     |
| 10   |           | .8865     | .8488     | .9054     | .8488     | .8488     | .8299     |
| 11   |           |           | .9431     | .9054     | .8676     | .9054     | .8299     |
| 12   |           |           | .9619     | .9431     | .8865     | .9242     | .8676     |
| 13   |           |           | .9431     | .9808     | .8488     | .9619     | .9808     |
| 14   |           |           | .9431     | .9808     | .8676     | .9431     | .9431     |
| 15   |           |           | .8865     | .9808     | .8299     | .9808     | .9054     |
| 16   |           |           | .9242     | 1.0185    | .8676     | .9997     | .9054     |
| 17   | 1.0751    | 1.0185    | .8573     | .9808     | .7888     | .9619     | .8573     |
| 18   | 1.0374    | 1.0562    | .8916     | 1.0185    | .8402     | 1.0185    | .823      |
| 19   | 1.4146    | 1.358     | 1.2003    | 1.3769    | 1.1145    | 1.4335    | 1.1831    |
| 20   | 1.358     | 1.3392    | 1.166     | 1.358     | 1.0974    | 1.3957    | 1.2003    |
| 21   | 1.2449    | 1.226     | 1.0974    | 1.226     | 1.0631    | 1.2826    | 1.0631    |
| 22   | 1.1317    | 1.1883    | 1.0631    | 1.1317    | .9945     | 1.1694    |           |
| 23   | .9619     | 1.0374    | .8916     | 1.0185    | .8916     | .9619     | .8916     |
| 24   | .811      | .8676     | .8676     | .7545     | .8676     | .7373     | .8299     |
| Max  | 1.4146    | 1.358     | 1.2003    | 1.3769    | 1.1145    | 1.4335    | 1.2003    |
| Min  | .6979     | .7167     | .7167     | .6859     | .7167     | .6001     | .6979     |
| Avg  | .9431     | .9357     | .8967     | .9225     | .8590     | .9014     | .8726     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SOUTH ZONE,SANGLI[069] BU 4069

Substation No/ Name :- 244092 / 33 / 11 KV KOLHAPUR ROAD

Feeder No / Name : 202 / 11 KV FRUIT MARKET

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1132     | .1132     | .1132     | .1029     | .1132     | .0857     | .0943     |
| 2    | .1132     | .1132     | .1132     | .1029     | .1132     | .0857     | .0914     |
| 3    | .1132     | .1132     | .1132     | .1029     | .1132     | .0857     | .0943     |
| 4    | .1132     | .1132     | .1132     | .1029     | .1132     | .0857     | .0943     |
| 5    | .1132     | .1132     | .1132     | .1029     | .1132     | .0857     | .0943     |
| 6    | .1132     | .1132     | .1132     | .1029     | .1132     | .1029     | .0943     |
| 7    | .0943     | .0943     | .0754     | .0686     | .0754     | .0857     | .0943     |
| 8    | .0943     | .0754     | .0754     | .0686     | .0754     | .0857     | .0754     |
| 9    |           | .0943     | .0943     | .1132     | .0943     | .0943     | .0943     |
| 10   | .0118     | .1415     | .1189     | .1212     | .114      | .1392     | .0943     |
| 11   | .005      | .0187     | .1661     | .1791     | .0954     | .1431     | .132      |
| 12   | .0061     | .0038     | .1639     | .1581     | .1331     | .1507     | .1132     |
| 13   | .0076     | .0061     | .1046     | .1511     | .0954     | .1429     | .1132     |
| 14   | .0011     | .0038     | .1147     | .1189     | .0943     | .1178     | .1132     |
| 15   | .0164     | .0027     | .1182     | .1511     | .0962     | .1288     | .1132     |
| 16   | .0164     | .0114     | .1863     | .1821     | .1347     | .1437     | .1132     |
| 17   | .1962     | .1749     | .1562     | .2008     | .1543     | .2046     | .12       |
| 18   | .2419     | .1662     | .1509     | .2107     | .12       | .1888     | .1029     |
| 19   | .2339     | .2456     | .194      | .2259     | .1372     | .2366     | .1715     |
| 20   | .1782     | .214      | .1619     | .2016     | .1543     | .1763     | .1715     |
| 21   | .1509     | .1698     | .1372     | .1509     | .1372     | .1509     | .1372     |
| 22   | .1509     | .1698     | .1372     | .1509     | .1543     | .1509     |           |
| 23   | .132      | .1509     | .12       | .1509     | .12       | .132      | .12       |
| 24   | .1132     | .1132     | .1132     | .1029     | .1132     | .1029     | .1132     |
| Max  | .2419     | .2456     | .194      | .2259     | .1543     | .2366     | .1715     |
| Min  | .0011     | .0027     | .0754     | .0686     | .0754     | .0857     | .0754     |
| Avg  | .1013     | .1057     | .1278     | .1385     | .1157     | .1294     | .1111     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

SOUTH ZONE,SANGLI[069] BU 4069

Substation No/ Name :- 244092 / 33 / 11 KV KOLHAPUR ROAD

Feeder No / Name : 402 / 33KV SHERINALA

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO  
STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.1121    | 3.2819    | 3.2253    | 2.8807    | 3.3951    | 2.7778    | 3.2819    |
| 2    | 2.999     | 3.1121    | 3.0556    | 2.8292    | 3.2253    | 2.6749    | 3.1121    |
| 3    | 2.999     | 3.1121    | 3.0556    | 2.8292    | 3.2253    | 2.6749    | 3.1121    |
| 4    | 2.999     | 3.1121    | 3.0556    | 2.8292    | 3.2253    | 2.6749    | 3.1121    |
| 5    | 3.0556    | 3.1121    | 3.1687    | 2.8807    | 3.2253    | 2.6749    | 3.2253    |
| 6    | 3.1121    | 3.2253    | 3.5082    | 3.1893    | 3.3951    | 3.035     | 3.2819    |
| 7    | 3.2819    | 3.2819    | 3.3385    | 3.3951    | 3.2819    | 3.0864    | 3.3385    |
| 8    | 3.5648    | 3.3385    | 3.5117    | 3.035     | 3.1687    | 2.9321    | 3.0556    |
| 9    | 3.2407    | 3.2819    | 3.5082    | 3.4517    | 3.3385    | 3.2819    | 3.3385    |
| 10   |           | 3.9609    | 4.0175    | 3.678     | 3.8477    | 3.5648    | 3.3385    |
| 11   |           |           | 3.8477    | 4.2438    | 4.0175    | 3.7346    | 3.4517    |
| 12   |           |           | 3.7346    | 4.2438    | 3.9609    | 3.7346    | 3.5082    |
| 13   |           |           | 3.6214    | 3.9609    | 3.7912    | 3.678     | 3.3951    |
| 14   |           |           | 3.6214    | 3.8477    | 3.5648    | 3.6214    | 3.3471    |
| 15   |           |           | 3.7346    | 3.9043    | 3.8477    | 3.7346    | 3.4517    |
| 16   |           |           | 3.7912    | 3.8477    | 3.8477    | 3.9043    | 3.1687    |
| 17   | 3.7912    | 4.0175    | 3.4979    | 3.7346    | 3.2922    | 3.8477    | 2.9835    |
| 18   | 3.9043    | 4.0741    | 3.5494    | 3.678     | 3.3436    | 3.9043    | 3.035     |
| 19   | 4.8663    | 5.3189    | 4.3724    | 4.6965    | 4.2696    | 4.6965    | 4.0124    |
| 20   | 4.6965    | 4.8097    | 4.2696    | 4.6965    | 4.1667    | 4.5268    | 3.9609    |
| 21   | 4.3004    | 4.5268    | 3.9095    | 4.1872    | 3.7551    | 4.3004    | 3.858     |
| 22   | 4.1872    | 4.3347    | 3.7037    | 4.1872    |           | 4.357     |           |
| 23   | 3.7912    | 3.7912    | 3.4465    | 3.9609    | 3.4979    | 3.9609    | 3.4979    |
| 24   | 3.3385    | 3.5082    | 3.5082    | 3.0864    | 3.8066    | 3.1379    | 3.5648    |
| Max  | 4.8663    | 5.3189    | 4.3724    | 4.6965    | 4.2696    | 4.6965    | 4.0124    |
| Min  | 2.999     | 3.1121    | 3.0556    | 2.8292    | 3.1687    | 2.6749    | 2.9835    |
| Avg  | 3.6023    | 3.7333    | 3.5855    | 3.6364    | 3.5865    | 3.5215    | 3.3666    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

VISHRAMBAG NORTH ZN.[066] BU 4066

Substation No/ Name :- 244094 / 33\11 KV VIJAYANAGAR

Feeder No / Name : 201 / 11 KV Government Colony

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4207     | .4108     | .4854     | .4207     | .4668     | .4572     | .4805     |
| 2    | .4024     | .4108     | .4668     | .4066     | .4108     | .439      | .4805     |
| 3    | .4066     | .4108     | .4715     | .4108     | .4066     | .4435     | .4854     |
| 4    | .4066     | .4066     | .4715     | .4108     | .4066     | .4435     | .4755     |
| 5    | .4435     | .4066     | .4805     | .4294     | .4066     | .4755     | .4938     |
| 6    | .4572     | .4805     | .4854     | .4904     | .4755     | .4887     | .499      |
| 7    | .5121     | .5175     | .547      | .5658     | .5544     | .543      | .5788     |
| 8    | .5304     | .5175     | .5601     | .5093     | .499      | .4572     | .5175     |
| 9    | .4207     | .4805     | .5415     | .4108     | .4207     | .439      | .4805     |
| 10   | .362      | .4024     | .4435     | .3734     | .3841     | .4024     | .3658     |
| 11   |           | .3439     | .3881     | .3734     | .3721     | .3921     | .3258     |
| 12   |           | .3582     | .3881     | .3734     | .3721     | .3547     | .2896     |
| 13   |           | .362      | .4024     | .3361     | .3721     |           | .3258     |
| 14   |           | .3658     | .4024     | .3361     | .3721     |           | .3439     |
| 15   |           | .3511     | .3841     | .3881     | .3721     |           | .3475     |
| 16   |           | .3658     | .3841     | .3696     | .3761     |           | .3292     |
| 17   |           | .3439     | .3658     | .3881     | .3841     |           |           |
| 18   | .4668     |           | .3982     | .4435     | .4024     | .3898     | .3658     |
| 19   |           |           | .6219     |           | .6201     | .631      | .6379     |
| 20   |           |           | .6697     | .7282     | .6379     | .6805     | .6556     |
| 21   |           |           | .6516     | .6535     | .6201     | .6878     | .6556     |
| 22   | .6161     |           | .6584     | .6535     | .6379     | .6468     | .6379     |
| 23   | .5601     | .5601     | .567      | .5601     | .543      | .5544     | .5194     |
| 24   | .439      | .4481     | .4854     | .4755     | .5228     | .4887     | .4805     |
| Max  | .6161     | .5601     | .6697     | .7282     | .6379     | .6878     | .6556     |
| Min  | .362      | .3439     | .3658     | .3361     | .3721     | .3547     | .2896     |
| Avg  | .4603     | .4180     | .4884     | .4568     | .4598     | .4955     | .4683     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

VISHRAMBAG NORTH ZN.[066] BU 4066

Substation No/ Name :- 244094 / 33\11 KV VIJAYANAGAR

Feeder No / Name : 202 / 11 KV Vijaynagar

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3326     | .3292     | .3734     | .3658     | .3921     | .3326     | .4066     |
| 2    | .3326     | .3292     | .3696     | .3326     | .3734     | .3326     | .4108     |
| 3    | .3326     | .3361     | .3734     | .3326     | .3734     | .3326     | .4108     |
| 4    | .3326     | .3696     | .3772     | .3361     | .3734     | .3292     | .4066     |
| 5    | .3326     | .3696     | .3772     | .3547     | .3547     | .3326     | .4108     |
| 6    | .3696     | .4435     | .3961     | .3961     | .4435     | .3511     | .4108     |
| 7    | .4435     | .4147     | .3961     | .0453     | .4435     | .4435     | .4668     |
| 8    | .462      | .4066     | .4854     | .4715     | .4435     | .4435     | .4854     |
| 9    | .4435     | .4066     | .4481     | .415      | .462      | .3881     | .462      |
| 10   | .4108     | .4108     | .3511     | .3881     | .3881     | .3696     | .4024     |
| 11   |           | .4481     | .3696     | .3881     | .3881     | .3881     | .3475     |
| 12   |           | .3881     | .3696     | .3881     | .3881     | .3601     | .362      |
| 13   |           | .3629     | .3696     | .3696     | .3721     |           | .3439     |
| 14   |           | .3696     | .3696     | .3696     | .3189     |           | .3841     |
| 15   |           | .3696     | .3326     | .3841     | .3189     |           | .3881     |
| 16   |           | .3881     | .3326     | .3658     | .3189     |           | .3475     |
| 17   |           | .3326     | .3511     | .3475     | .3189     |           | .3658     |
| 18   |           | .3696     | .3881     | .3841     | .3658     | .3658     | .3658     |
| 19   |           |           | .5249     | .5601     | .5194     | .543      | .5249     |
| 20   |           |           | .5853     | .5601     | .5552     | .5973     | .543      |
| 21   |           |           | .5853     | .5975     | .5373     | .5729     | .543      |
| 22   | .5975     |           | .567      | .5601     | .5194     | .5914     | .5249     |
| 23   | .4854     | .4668     | .4938     | .4481     | .4525     | .5041     | .4887     |
| 24   | .3658     | .3734     | .4108     | .4024     | .4115     | .3658     | .4108     |
| Max  | .5975     | .4668     | .5853     | .5975     | .5552     | .5973     | .543      |
| Min  | .3326     | .3292     | .3326     | .0453     | .3189     | .3292     | .3439     |
| Avg  | .4032     | .3842     | .4166     | .3985     | .4097     | .4181     | .4255     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

VISHRAMBAG NORTH ZN.[066] BU 4066

Substation No/ Name :- 244094 / 33\11 KV VIJAYANAGAR

Feeder No / Name : 205 / 11 KV CENTRAL BUILDING  
FEEDER Feeder KV- 11 / OUTGOING

| DATE | 27-FEB-17 |
|------|-----------|
| HR   | Load (MW) |
| 10   | .381      |
| Max  | .381      |
| Min  | .381      |
| Avg  | .381      |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

VISHRAMBAG NORTH ZN.[066] BU 4066

Substation No/ Name :- 244119 / 33/11 VISHRAMBAG STORES

Feeder No / Name : 203 / 11 KV VISHRAMBAG

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.6289    | 1.6832    | 1.7375    | 1.701     | 1.6832    | 1.701     | 1.6832    |
| 2    | 1.5203    | 1.5203    | 1.6461    | 1.6632    | 1.5746    | 1.5364    | 1.5364    |
| 3    | 1.5203    | 1.5203    | 1.6289    | 1.6632    | 1.5203    | 1.5364    | 1.5203    |
| 4    | 1.5203    | 1.5203    | 1.6461    | 1.6632    | 1.5203    | 1.5364    | 1.5203    |
| 5    | 1.5746    | 1.5746    | 1.6289    | 1.6632    | 1.5746    | 1.5364    | 1.5203    |
| 6    | 1.6832    | 1.701     | 1.6832    | 1.8107    | 1.6832    | 1.7558    | 1.6832    |
| 7    | 1.9004    | 1.9404    | 1.7918    | 1.9004    | 1.7375    | 1.9605    | 1.9547    |
| 8    | 1.7375    | 1.8484    | 1.8461    | 1.7375    | 1.7918    | 1.9204    | 1.8267    |
| 9    | 1.7375    | 1.8484    | 1.7375    | 1.6289    | 1.7375    |           | 1.8267    |
| 10   | 1.5023    | 1.6289    | 1.3306    | 1.5581    | 1.6832    |           | 1.5364    |
| 11   |           | 1.7375    | 1.8296    | 1.6289    | .4835     |           | 1.5364    |
| 12   |           | 1.6289    | 1.6632    | 1.5043    | 1.5203    |           | 1.6461    |
| 13   |           | 1.5746    | 1.6632    | 1.5043    | 1.5203    |           |           |
| 14   |           | 1.5203    | 1.6461    | 1.5203    | 1.4661    |           |           |
| 15   |           | 1.6289    | 1.6078    | 1.5746    | 1.4661    |           | 1.9753    |
| 16   |           | 1.6832    | 1.6632    | 1.6832    | 1.5203    |           | 1.8296    |
| 17   | 1.6118    | 1.7375    | 1.6632    | 1.6832    | 1.6289    | 1.7375    | 1.7375    |
| 18   | 1.7375    | 1.9004    | 1.8107    | 2.552     | 1.5746    | 1.773     | 1.6289    |
| 19   | 2.5252    | 2.6063    | 2.5606    | 2.552     | 2.364     | 2.5252    | 2.552     |
| 20   | 2.6063    | 2.5789    | 2.6337    | 2.552     | 2.4714    | 2.7938    | 2.552     |
| 21   | 2.4434    | 7.8732    | 2.4874    | 2.3348    | 2.3045    | 2.552     | 2.4434    |
| 22   | 2.3045    | 2.3891    | 2.3045    | 2.2805    | 2.1948    | 2.3348    | 2.3348    |
| 23   | 2.0302    | 1.7918    | 2.0851    | 2.009     | 2.0302    | 2.0633    | 1.9547    |
| 24   | 1.7558    | 1.7918    | 1.7918    | 1.8656    | 1.8461    | 1.8107    | 1.6832    |
| Max  | 2.6063    | 7.8732    | 2.6337    | 2.552     | 2.4714    | 2.7938    | 2.552     |
| Min  | 1.5023    | 1.5203    | 1.3306    | 1.5043    | .4835     | 1.5364    | 1.5203    |
| Avg  | 1.8522    | 2.0512    | 1.8370    | 1.8431    | 1.7041    | 1.9421    | 1.8401    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

VISHRAMBAG NORTH ZN.[066] BU 4066

Substation No/ Name :- 244119 / 33/11 VISHRAMBAG STORES

Feeder No / Name : 206 / 11 KV DATTANAGAR

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4298     | .3841     | .4344     | .4784     | .4298     | .439      | .4298     |
| 2    | .3761     | .3841     | .3841     | .4298     | .3761     | .3841     | .3721     |
| 3    | .3761     | .3841     | .3801     | .4298     | .3761     | .3841     | .3721     |
| 4    | .3761     | .3841     | .3761     | .4344     | .3761     | .3841     | .3761     |
| 5    | .4298     | .439      | .4298     | .4344     | .4298     | .439      | .4298     |
| 6    | .4835     | .5487     | .4784     | .4835     | .4835     | .4938     | .5373     |
| 7    | .6447     | .5973     | .6379     | .6379     | .591      |           | .591      |
| 8    | .591      | .5487     | .5847     | .5316     | .591      | .543      | .5373     |
| 9    |           | .4835     | .5373     | .5316     | .5373     |           | .5373     |
| 10   |           | .4835     | .4887     | .4784     | .5373     |           | .4298     |
| 11   |           | .4835     | .4298     | .4784     |           |           | .4252     |
| 12   |           | .4344     | .4298     | .4252     | .4835     |           | .3721     |
| 13   |           | .3761     | .3761     | .4252     | .4835     |           | .3721     |
| 14   |           | .3761     | .4298     | .4252     | .4784     |           | .3721     |
| 15   |           | .3761     | .3801     | .4252     | .4252     |           | .3721     |
| 16   |           | .3761     | .4298     | .3721     | .4252     |           | .3761     |
| 17   | .4252     | .4298     | .4298     | .3801     | .4252     | .3761     | .3721     |
| 18   | .4161     | .4298     | .4835     | .4835     | .4207     | .4835     | .3761     |
| 19   | .631      | .6447     | .691      | .6984     | .6379     | .6984     | .6447     |
| 20   | .6984     | .6984     | .7087     | .6984     | .6379     | .6984     | .6984     |
| 21   | .6447     | .6984     | .691      | .6447     |           | .7059     | .0537     |
| 22   | .6584     | .6447     | .6379     | .6447     | .6036     | .6447     | .6447     |
| 23   | .543      | .5373     | .5847     | .591      | .6036     | .6447     | .591      |
| 24   | .4835     | .439      | .4835     | .5316     | .5373     | .5487     | .5373     |
| Max  | .6984     | .6984     | .7087     | .6984     | .6379     | .7059     | .6984     |
| Min  | .3761     | .3761     | .3761     | .3721     | .3761     | .3761     | .0537     |
| Avg  | .5130     | .4826     | .4965     | .5039     | .495      | .5245     | .4508     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

VISHRAMBAG NORTH ZN.[066] BU 4066

Substation No/ Name :- 246001 / 110/33/11 KV VISHRAMBAG S/SN

Feeder No / Name : 201 / 11 KV WALCHAND

Feeder KV- 11 / OUTGOING

NON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5068     | .5182     | .4992     | .5144     | .4649     | .5182     |
| 2    | .4801     | .4687     | .5068     | .4801     | .4458     | .4572     |
| 3    | .4496     | .4572     | .4649     | .4725     | .4306     | .4344     |
| 4    | .4191     | .4344     | .4534     | .4458     | .4191     | .4191     |
| 5    | .4115     | .4306     | .4344     | .4382     | .4115     | .4115     |
| 6    | .4687     | .4611     | .4839     | .4649     | .4458     | .4763     |
| 7    | .6401     | .6059     | .6783     | .644      | .4915     | .5487     |
| 8    | .724      | .6744     | .6592     | .6706     | .4915     | .663      |
| 9    | .7316     | .7164     | .6935     | .7087     | .4954     | .7125     |
| 10   | .9069     | .865      | .8573     | .8269     | .6821     | .9031     |
| 11   | .9717     | .964      | .9374     | .8383     | .6211     | .9297     |
| 12   | .9983     | .9983     | .8764     | .8726     | .5563     | .9297     |
| 13   | .9107     | .8878     | .8688     | .8688     | .5411     | .9297     |
| 14   | .8002     | .8192     | .7735     | .7849     | .5106     | .8421     |
| 15   | .8764     | .8954     | .8307     | .7926     | .5601     | .9221     |
| 16   | .9564     | .9945     | .8307     | .884      | .6135     | .945      |
| 17   | .9069     | .8954     | .6744     | .7659     | .5487     | .8688     |
| 18   | .6821     | .6935     | .6097     | .5068     | .4915     | .7011     |
| 19   | .5716     | .602      | .5792     | .5373     | .5487     | .6211     |
| 20   | .6592     | .6363     | .6516     | .6211     | .5639     | .6592     |
| 21   | .6059     | .6287     | .6363     | .5373     | .5601     | .6287     |
| 22   | .5868     | .6173     | .6211     | .5182     | .5563     | .6097     |
| 23   | .5792     | .5754     | .5944     | .4839     | .5296     | .583      |
| 24   | .5373     | .5449     | .5449     | .4725     | .5182     | .5906     |
| Max  | .9983     | .9983     | .9374     | .884      | .6821     | .945      |
| Min  | .4115     | .4306     | .4344     | .4382     | .4115     | .4115     |
| Avg  | .6825     | .6827     | .6567     | .6313     | .5207     | .6794     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

VISHRAMBAG NORTH ZN.[066] BU 4066

Substation No/ Name :- 246001 / 110/33/11 KV VISHRAMBAG S/SN

Feeder No / Name : 207 / 11 KV DOORDARSHAN

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6325     | .6287     | .7125     | .7049     | .7011     | .6973     |
| 2    | .5906     | .5944     | .644      | .6363     | .6401     | .6325     |
| 3    | .5754     | .5754     | .6097     | .6097     | .6097     | .6097     |
| 4    | .5716     | .5601     | .5982     | .5906     | .5906     | .5906     |
| 5    | .5525     | .5563     | .6059     | .5754     | .5868     | .5754     |
| 6    | .6516     | .6478     | .6249     | .6173     | .6325     | .6554     |
| 7    | .7849     | .7849     | .7659     | .8497     | .7125     | .7773     |
| 8    | .823      | .8383     | .8383     | .8497     | .7964     | .8421     |
| 9    | .7621     | .7506     | .7964     | .7202     | .7278     | .7735     |
| 10   | .7011     | .7011     | .7392     | .6821     | .6668     | .7087     |
| 11   | .663      | .7278     | .7354     | .6973     | .7011     | .6706     |
| 12   | .644      | .6973     | .6859     | .6783     | .6859     | .6401     |
| 13   | .6211     | .644      | .6821     | .6744     | .663      | .6249     |
| 14   | .6249     | .6287     | .6592     | .6744     | .6478     | .6211     |
| 15   | .583      | .583      | .5982     | .6478     | .6097     | .6211     |
| 16   | .5563     | .6059     | .5982     | .6211     | .5944     | .5982     |
| 17   | .6211     | .6363     | .6478     | .6706     | .6325     | .6211     |
| 18   | .6592     | .6821     | .7049     | .7125     | .6935     | .7202     |
| 19   | .8459     | .9183     | .8764     | .8993     | .8802     | .9031     |
| 20   | .9678     | .9983     | .9602     | .9602     | .9335     | .9983     |
| 21   | .9526     | .9907     | .9526     | .9374     | .9221     | .964      |
| 22   | .8954     | .9374     | .9031     | .8878     | .8726     | .9335     |
| 23   | .865      | .9374     | .9069     | .8916     | .8688     | .9107     |
| 24   | .7392     | .804      | .7964     | .7964     | .7849     | .7849     |
| Max  | .9678     | .9983     | .9602     | .9602     | .9335     | .9983     |
| Min  | .5525     | .5563     | .5982     | .5754     | .5868     | .5754     |
| Avg  | .7035     | .7262     | .7351     | .7327     | .7148     | .7281     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

SANGLI URBAN DIVISION[121]

VISHRAMBAG NORTH ZN.[066] BU 4066

Substation No/ Name :- 246001 / 110/33/11 KV VISHRAMBAG S/SN

Feeder No / Name : 209 / 11 KV INDUSTRIAL

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3413    | 1.3413    | 1.3946    | 1.4098    | 1.4022    | 1.3641    |
| 2    | 1.2651    | 1.2651    | 1.326     | 1.326     | 1.326     | 1.2955    |
| 3    | 1.2422    | 1.2346    | 1.2955    | 1.3108    | 1.2879    | 1.2651    |
| 4    | 1.2117    | 1.2117    | 1.2727    | 1.2651    | 1.2651    | 1.2422    |
| 5    | 1.2193    | 1.2193    | 1.2727    | 1.2574    | 1.2574    | 1.2346    |
| 6    | 1.3108    | 1.3184    | 1.3336    | 1.3184    | 1.3184    | 1.3489    |
| 7    | 1.4175    | 1.4403    | 1.4327    | 1.5089    | 1.3946    | 1.4708    |
| 8    | 1.4022    | 1.4632    | 1.5013    | 1.5013    | 1.3413    | 1.4861    |
| 9    | 1.326     | 1.3489    | 1.3641    | 1.2803    | 1.2727    | 1.326     |
| 10   | 1.2498    | 1.2879    | 1.2727    | 1.2651    | 1.2422    | 1.2574    |
| 11   | 1.2803    | 1.3794    | 1.3108    | 1.2574    | 1.1888    | 1.3717    |
| 12   | 1.3336    | 1.387     | 1.3413    | 1.326     | 1.2269    | 1.4022    |
| 13   | 1.3794    | 1.4098    | 1.3641    | 1.326     | 1.2498    | 1.4403    |
| 14   | 1.387     | 1.4403    | 1.3032    | 1.3108    | 1.2117    | 1.4175    |
| 15   | 1.3641    | 1.3946    | 1.3032    | 1.3489    | 1.1888    | 1.4251    |
| 16   | 1.4022    | 1.4175    | 1.326     | 1.3489    | 1.1584    | 1.4556    |
| 17   | 1.4632    | 1.4937    | 1.3794    | 1.3717    | 1.2117    | 1.5089    |
| 18   | 1.4251    | 1.5013    | 1.3641    | 1.387     | 1.2727    | 1.5089    |
| 19   | 1.8976    | 1.989     | 1.9052    | 1.8442    | 1.7375    | 2.0119    |
| 20   | 2.0881    | 2.1567    | 2.0881    | 2.0729    | 1.9052    | 2.21      |
| 21   | 2.0424    | 2.0881    | 2.0119    | 2.0271    | 1.8823    | 2.0957    |
| 22   | 1.8823    | 1.8976    | 1.8823    | 1.8519    | 1.7985    | 1.9052    |
| 23   | 1.7833    | 1.8138    | 1.7985    | 1.7604    | 1.7223    | 1.8061    |
| 24   | 1.5394    | 1.5851    | 1.5775    | 1.5546    | 1.5318    | 1.5623    |
| Max  | 2.0881    | 2.1567    | 2.0881    | 2.0729    | 1.9052    | 2.21      |
| Min  | 1.2117    | 1.2117    | 1.2727    | 1.2574    | 1.1584    | 1.2346    |
| Avg  | 1.4689    | 1.5035    | 1.4759    | 1.4680    | 1.3914    | 1.5172    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244002 / 33/11 KV SUB-STATION, ATPADI

Feeder No / Name : 201 / 11 KV Madgule AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.8532    | 3.1674    |           | .2328     | .2561     | .2507     | 1.448     |
| 2    | 2.5606    | 3.1276    |           | .3077     | .2561     | .2507     | 1.4449    |
| 3    | 2.5701    | 3.095     |           | .3292     | .2195     | .2126     | 3.2579    |
| 4    | 2.8054    | 2.9813    |           | .3801     | .2172     | .2126     | 3.3288    |
| 5    | 3.0407    | 2.9502    |           | .4298     | .2534     | .2454     | 3.3122    |
| 6    | 3.3484    | 3.0178    |           | .4706     | .3258     | .3856     | 3.3471    |
| 7    | 3.0445    | 3.0769    | 3.3484    | .4024     | .3982     | .4252     | 3.5113    |
| 8    | .4298     | .2172     |           | .362      | 1.7924    | .3544     |           |
| 9    | .362      | .2561     | 3.6222    | 3.9095    | 3.5848    | .2896     | .2926     |
| 10   | .3475     | .2561     | 3.658     | 3.2922    | 3.5482    | .2926     | .2561     |
| 11   | .3439     | .2195     | 2.9321    | 3.2556    | 3.8009    | .2715     | .2561     |
| 12   | .3658     | .2172     | 2.5606    | 2.4143    |           | .2743     | .1829     |
| 13   | .362      | .2172     | 2.6787    | .1829     |           | .2896     | .1829     |
| 14   | .362      | .2172     | 2.8898    | 2.19      | 3.6199    | .2926     | .1829     |
| 15   | .4024     | .2195     | 2.8959    | 2.0119    | 4.119     | .2715     | .181      |
| 16   | .362      | .2195     | 2.5606    | 1.8656    | 3.5818    | .2743     | .181      |
| 17   | .362      | .2534     | .4706     | .2534     | .2401     | .2896     | 1.0136    |
| 18   | .3292     | .2896     | .439      | .2896     | .2774     | .3109     | .1829     |
| 19   | .3439     | .3258     | .3982     | .2896     | .3506     | .3077     | .3658     |
| 20   | .3841     | .3292     | .3841     | .3475     | .3544     | .3292     | .3982     |
| 21   | .3982     | .3292     | .362      | .3475     | .3582     | .3077     | .362      |
| 22   | 3.2007    |           | .3841     | .3109     | .3258     | 3.5665    | 3.1459    |
| 23   | 3.1674    |           | .2686     | .2743     | .2534     | 3.6199    | 2.9264    |
| 24   | 2.7801    | 3.1093    |           | .2353     |           | .2534     | 3.2922    |
| Max  | 3.3484    | 3.1674    | 3.658     | 3.9095    | 4.119     | 3.6199    | 3.5113    |
| Min  | .3292     | .2172     | .2686     | .1829     | .2172     | .2126     | .181      |
| Avg  | 1.4386    | 1.2769    | 1.8658    | 1.0160    | 1.3397    | .5658     | 1.4371    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244002 / 33/11 KV SUB-STATION, ATPADI

Feeder No / Name : 202 / 11 KV Atpadi Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9145     | 1.086     |           | .8048     | .8326     | .8779     | .9412     |
| 2    | .8871     | 1.0791    |           | .8688     | .8688     | .8326     | .9145     |
| 3    | .8871     | 1.1041    |           | .8954     | .8688     | .8326     | .9231     |
| 4    | .8871     | 1.1157    |           | .9774     | .8779     | .8688     | .9877     |
| 5    | .961      | 1.1765    |           | 1.0791    | .9511     | .9313     | 1.0498    |
| 6    | 1.0349    | 1.2437    |           | 1.1584    | 1.1706    | 1.0029    | 1.1157    |
| 7    | 1.2437    | 1.2489    | 1.2567    | 1.3169    | 1.2437    | 1.2178    | 1.1765    |
| 8    | 1.2437    | 1.267     |           | 1.2197    | 1.2437    | 1.2894    | 1.1946    |
| 9    | 1.2489    |           | 1.2489    | 1.1706    | 1.2071    | 1.267     | 1.2437    |
| 10   | 1.267     |           | .7682     | 1.1706    | 1.2071    | 1.2489    | 1.267     |
| 11   | 1.267     |           | .7964     | 1.1706    | 1.1584    | 1.1888    | 1.3032    |
| 12   | 1.2986    |           | .7682     | 1.1222    | 1.1584    | 1.1584    | 1.182     |
| 13   | 1.3032    |           | .905      | 1.1222    |           | 1.2071    | 1.1104    |
| 14   | 1.267     |           | .9694     | 1.0745    | 1.086     | 1.1946    | 1.0029    |
| 15   | 1.2803    |           | 1.0136    | 1.0387    | 1.0745    | 1.1888    | 1.086     |
| 16   | 1.2851    |           | 1.086     | 1.0029    | 1.1462    | 1.1584    | 1.1584    |
| 17   | 1.2489    |           | 1.2986    | 1.0745    | 1.2346    | 1.1888    | 1.2178    |
| 18   | 1.1888    |           | 1.4045    | 1.1462    | 1.387     | 1.1765    | 1.2536    |
| 19   | 1.1403    |           | 1.4632    | 1.2536    | 1.4883    | 1.2071    | 1.2536    |
| 20   | 1.1523    |           | 1.3756    | 1.2536    | 1.4883    | 1.1946    | 1.2536    |
| 21   | 1.1222    |           | 1.2894    | 1.2308    | 1.2894    | 1.1888    | 1.1462    |
| 22   | 1.134     |           | .9774     | 1.0136    | 1.086     | 1.1765    | 1.1222    |
| 23   | 1.1041    |           | .8779     | .8688     | .905      | .9955     | 1.0498    |
| 24   | .9145     | 1.0974    |           | .7421     | .8688     | .8779     | 1.0974    |
| Max  | 1.3032    | 1.267     | 1.4632    | 1.3169    | 1.4883    | 1.2894    | 1.3032    |
| Min  | .8871     | 1.0791    | .7682     | .7421     | .8326     | .8326     | .9145     |
| Avg  | 1.1367    | 1.1576    | 1.0937    | 1.074     | 1.1236    | 1.1030    | 1.1271    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244002 / 33/11 KV SUB-STATION, ATPADI

Feeder No / Name : 203 / 11 KV Pujarwadi AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0732     | .1086     |           | .3658     | .2926     | .2149     | .1086     |
| 2    | .0549     | .0914     |           | .362      | .2926     | .2149     | .0914     |
| 3    | .0549     | .0905     |           | .394      | .2926     | .2172     | .0905     |
| 4    | .0549     | .0914     |           | .3898     | .3258     | .2172     | .0914     |
| 5    | .0724     | .1086     |           | .4119     | .4344     | .2353     | .0905     |
| 6    | .1086     | .1097     |           | .4163     | .4706     | .2328     | .1097     |
| 7    | .1086     | .1086     | .1097     | .4755     | .5068     | .2481     | .1086     |
| 8    | .1086     | .181      |           | .1086     | .0724     | .1063     | .1267     |
| 9    | .2896     | .4024     | .0914     | .0716     | .0724     | .2534     | .2896     |
| 10   | .3109     | .4572     | .0924     | .0716     | .0724     | .2715     | .2926     |
| 11   | .362      | .4938     | .0732     | .0716     | .0543     | .2926     | .2743     |
| 12   | .4024     | .4525     | .0724     | .0716     | .0543     | .3258     | .2686     |
| 13   | .4525     | .4344     | .0716     | .0716     |           | .3258     | .2865     |
| 14   | .4706     | .4163     | .0724     | .0724     | .0543     | .3109     | .3045     |
| 15   | .4938     | .4938     | .0732     | .0724     | .0537     | .3077     | .2896     |
| 16   | .5068     | .439      | .0724     | .0724     | .0358     | .3292     | .2715     |
| 17   | .1629     |           | .0914     | .0914     | .0343     | .1267     | .0724     |
| 18   | .1646     |           | .0905     | .0914     | .0347     | .128      | .0905     |
| 19   | .1448     |           | .1097     | .1097     | .0526     | .1086     | .0905     |
| 20   | .1463     |           | .1086     | .1097     | .0886     | .1097     | .0914     |
| 21   | .1267     |           | .1097     | .1097     | .0895     | .1086     | .0914     |
| 22   | .128      |           | .2715     | .3658     | .2896     | .1463     | .0549     |
| 23   | .1086     |           | .3658     | .3658     | .2534     | .1086     | .0549     |
| 24   | .0732     | .1097     |           | .3258     | .3292     | .2378     |           |
| Max  | .5068     | .4938     | .3658     | .4755     | .5068     | .3292     | .3045     |
| Min  | .0549     | .0905     | .0716     | .0716     | .0343     | .1063     | .0549     |
| Avg  | .2075     | .2699     | .1172     | .2112     | .1851     | .2157     | .1583     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244002 / 33/11 KV SUB-STATION, ATPADI

Feeder No / Name : 204 / 11 KV Pujarwadi Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .181      | .1448     |           | .1448     | .1829     | .1448     | .1629     |
| 2    | .181      | .1463     |           | .1829     | .1829     | .1448     | .1646     |
| 3    | .181      | .1267     |           | .181      | .181      | .1433     | .1448     |
| 4    | .2149     | .128      |           | .2149     | .181      | .1791     | .1646     |
| 5    | .2507     | .1448     |           | .2353     | .181      | .181      | .1629     |
| 6    | .2507     | .1463     |           | .2561     | .2172     | .2172     | .1829     |
| 7    | .2507     | .1629     | .2534     | .2172     | .2534     | .2149     | .181      |
| 8    |           | .1629     |           | .2195     | .2149     | .2507     | .2012     |
| 9    | .2353     |           | .2218     | .2172     | .2149     | .2715     | .1991     |
| 10   | .2561     |           | .2561     | .2172     | .2149     | .2743     | .181      |
| 11   | .2534     |           | .2172     | .181      | .181      | .2896     | .181      |
| 12   | .2743     |           | .2195     | .181      | .1448     | .2926     | .181      |
| 13   | .2353     |           | .181      | .2172     |           | .2743     | .181      |
| 14   | .2534     |           | .1463     | .1829     | .1086     | .2715     | .181      |
| 15   | .2561     |           | .1448     | .1829     | .1433     | .2743     | .1829     |
| 16   | .2534     |           | .1463     | .1829     | .1791     | .2534     | .1829     |
| 17   | .2353     |           | .181      | .2172     | .2058     | .2378     | .2195     |
| 18   | .2195     |           | .2195     | 2.5339    | .2427     | .2534     | .2561     |
| 19   | .2172     |           | .2587     | .2534     | .2804     | .2561     | .2896     |
| 20   | .2012     |           | .2195     | .2534     | .3189     | .2353     | .2896     |
| 21   | .1991     |           | .2172     | .2534     | .2865     | .2195     | .2534     |
| 22   | .1829     |           | .1791     | .2195     | .181      | .2172     | .2507     |
| 23   | .1629     |           | .1448     | .2195     | .1448     | .2195     | .2149     |
| 24   | .181      | .1646     |           | .1097     | .1829     | .1463     | .1991     |
| Max  | .2743     | .1646     | .2587     | 2.5339    | .3189     | .2926     | .2896     |
| Min  | .1629     | .1267     | .1448     | .1097     | .1086     | .1433     | .1448     |
| Avg  | .2229     | .1475     | .2004     | .3031     | .2010     | .2276     | .2003     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244002 / 33/11 KV SUB-STATION, ATPADI

Feeder No / Name : 205 / 11 KV Madgule Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1829     | .1991     |           | .3077     | .1829     | .1463     | .2172     |
| 2    | .1829     | .2012     |           | .3224     | .1829     | .1448     | .2195     |
| 3    | .1829     | .2172     |           | .3544     | .1829     | .1448     | .2172     |
| 4    | .2172     | .2378     |           | .3761     | .1829     | .1448     | .2012     |
| 5    | .2534     | .2561     |           | .3982     | .2195     | .1791     | .1991     |
| 6    | .362      | .2561     |           | .439      | .439      | .3898     | .2172     |
| 7    | .3658     | .2534     | .3658     | .4344     | .439      | .394      | .2195     |
| 8    | .3292     | .2534     |           | .3109     | .9511     | .3582     | .2353     |
| 9    | .3077     | .2353     | .2534     | .181      | .3292     | .3439     |           |
| 10   | .3292     |           | .1791     | .181      | .2926     | .3439     | .2172     |
| 11   | .2896     |           | .1448     | .181      | .2172     | .3258     | .181      |
| 12   | .2926     |           | .1433     | .181      |           | .3258     | .181      |
| 13   | .2715     |           | .181      | .1829     |           | .2926     | .181      |
| 14   | .2534     |           | .1791     |           | .181      | .2896     | .1829     |
| 15   | .2561     |           | .181      |           | .1791     | .3109     | .1829     |
| 16   | .2715     |           | .2195     |           | .1791     | .3077     | .2172     |
| 17   | .2534     |           | .181      | .2195     | .1715     | .2926     | .2534     |
| 18   | .2534     |           | .2195     | .2926     | .208      | .2743     | .3258     |
| 19   | .2353     |           | .2172     | .3258     | .3155     | .2715     | .3258     |
| 20   | .2353     |           | .2507     | .3258     | .3189     | .2561     | .3258     |
| 21   | .2172     |           | .2896     | .3258     | .2865     | .2896     | .2896     |
| 22   | .1991     |           | .2743     | .2926     | .2896     | .2926     |           |
| 23   | .1829     |           | .2353     | .2561     | .2534     | .2534     | .2534     |
| 24   | .1829     | .181      |           | .2743     | .1829     | .181      | .2172     |
| Max  | .3658     | .2561     | .3658     | .439      | .9511     | .394      | .3258     |
| Min  | .1829     | .181      | .1433     | .181      | .1715     | .1448     | .181      |
| Avg  | .2545     | .2291     | .2197     | .2935     | .2811     | .2730     | .2300     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244002 / 33/11 KV SUB-STATION, ATPADI

Feeder No / Name : 206 / 11 KV Atpadi AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1829     | .1267     |           | 1.2308    | 1.3575    | .9313     | .2172     |
| 2    | .1829     | .128      |           | 1.2803    | 1.3575    | .8954     | .2195     |
| 3    | .1829     | .128      |           | 1.3394    | 1.267     | .905      | .2172     |
| 4    | .2195     | .1463     |           | 1.4266    | 1.3432    | .9412     | .1829     |
| 5    | .2195     | .1629     |           | 1.4842    | 1.5223    | 1.0136    | .1991     |
| 6    | .2195     | .1829     |           | 1.5043    | 1.97      | 1.1462    | .1991     |
| 7    | .2172     | .181      | .2149     | 1.9547    | 2.1132    | 1.4175    | .1829     |
| 8    | .2172     | .181      |           | .1791     | .2172     | .2481     | .181      |
| 9    | 1.086     | .4024     | .1086     | .2172     | .2172     | 1.2536    | 2.0119    |
| 10   | 1.1888    | .4572     | .1097     | .181      | .2172     | 1.3575    | 2.1033    |
| 11   | 1.267     | .4938     | .1267     | .181      | .181      | 1.4449    | 2.1033    |
| 12   | 1.6278    | .4525     | .1463     | .1829     | .1448     | 1.448     | 1.9004    |
| 13   | 1.8099    | .4344     | .1448     | .1829     |           | 1.448     | 1.9004    |
| 14   | 1.828     | .4163     | .1075     | .1791     | .181      | 1.4266    | 1.9547    |
| 15   | 1.9204    | .439      | .1086     | .1791     | .1433     | 1.4299    | 1.7551    |
| 16   | 1.9909    |           | .1075     | .1791     | .1433     | 1.4632    | 1.97      |
| 17   | .181      | .439      | .1448     | .2149     | .1372     | .1991     | .2126     |
| 18   | .2012     |           | .1829     | .2149     | .1734     | .2012     | .2481     |
| 19   | .1991     |           | .2172     | .2195     | .2454     | .2172     | .2481     |
| 20   | .1829     |           | .2561     | .2195     | .2835     | .2195     | .2481     |
| 21   | .1629     |           | .2896     | .2172     | .2507     | .2353     | .2149     |
| 22   | .1646     |           | 1.0566    | 1.5384    | 1.1584    | .2012     | .2149     |
| 23   | .1448     |           | 1.2308    | .1448     | 1.086     | .1991     | .181      |
| 24   | .1829     | .1463     |           | 1.1641    | 1.448     | .9412     | .2012     |
| Max  | 1.9909    | .4938     | 1.2308    | 1.9547    | 2.1132    | 1.4632    | 2.1033    |
| Min  | .1448     | .1267     | .1075     | .1448     | .1372     | .1991     | .181      |
| Avg  | .6575     | .2893     | .2845     | .6590     | .7460     | .8827     | .7945     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244002 / 33/11 KV SUB-STATION, ATPADI

Feeder No / Name : 401 / 33 KV Soot Girani

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 33 / OUTGOING

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.2373    | 3.1379    |           | 3.4922    | 2.5789    | 3.4751    | 3.4751    |
| 2    | 2.963     | 3.2922    |           | 3.638     | 2.6863    | 3.546     | 3.4568    |
| 3    | 2.8532    | 3.3665    |           | 3.5997    | 2.6863    | 3.546     | 3.4568    |
| 4    |           | 3.7311    |           | 3.6923    | 2.7938    | 3.4019    | 3.4019    |
| 5    | 2.8235    | 3.7466    |           | 3.7311    | 2.8235    | 3.4019    | 3.3122    |
| 6    | 3.1493    | 3.8409    |           | 3.6923    | 2.8235    | 3.3128    | 3.2922    |
| 7    | 3.8409    | 3.9095    | 3.5482    | 3.8409    | 2.8235    | 3.3653    | 3.2579    |
| 8    |           | 3.4751    |           | 3.5294    | 2.8235    | 3.155     | 3.2579    |
| 9    | 2.9321    | 3.5117    | 2.963     | 3.6214    | 2.7149    | 3.1824    | 3.2579    |
| 10   | 2.963     | 3.2579    | 3.095     | 3.0727    | 3.0407    | 2.9864    | 3.0178    |
| 11   | 2.8778    | 3.0407    | 2.3045    | 2.7435    | 2.9321    | 3.0178    | 3.1824    |
| 12   | 2.8532    | 2.9012    | 2.1068    | 2.6337    | 2.7149    | 2.9321    | 2.8532    |
| 13   | 2.8235    | 3.0087    | 2.6337    | 2.524     |           | 2.9864    | 2.6337    |
| 14   | 2.8778    | 3.0087    | 2.9321    |           | 1.3575    | 3.0178    | 2.4691    |
| 15   | 2.963     | 3.0087    | 3.2373    | 2.9321    | 2.4714    | 3.0407    | 3.1493    |
| 16   | 2.9321    | 3.1161    | 2.6063    | 3.0407    | 2.9012    | 3.1276    |           |
| 17   | 2.2805    | 3.0407    | 2.6863    | 2.9321    | 2.7778    | 3.2579    | 3.0407    |
| 18   | 2.3594    | 3.0407    | 2.8235    | 2.9321    | 2.6006    | 3.2922    | 2.9321    |
| 19   | 2.3891    | 2.9012    | 2.963     | 2.8235    | 2.7343    | 3.5294    | 2.7149    |
| 20   | 2.6886    | 2.9012    | 3.0493    | 2.6063    | 2.6578    | 3.5665    | 2.6063    |
| 21   | 2.7149    | 2.9012    | 2.963     | 2.364     | 2.6863    | 3.4208    | 2.4977    |
| 22   | 2.9081    |           | 3.2579    | 2.4714    | 2.7149    | 3.5117    | 2.6337    |
| 23   | 2.8235    |           | 3.5997    | 2.5789    | 3.9095    | 3.4751    | 2.524     |
| 24   | 3.0727    | 3.0727    |           | 3.5294    | 2.5789    | 3.9095    | 3.5294    |
| Max  | 3.8409    | 3.9095    | 3.5997    | 3.8409    | 3.9095    | 3.9095    | 3.5294    |
| Min  | 2.2805    | 2.9012    | 2.1068    | 2.364     | 1.3575    | 2.9321    | 2.4691    |
| Avg  | 2.8785    | 3.2369    | 2.9231    | 3.1314    | 2.7318    | 3.3108    | 3.0414    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244023 / 33/11 KV SUBSTATION,

KHARSUNDI

Feeder No / Name : 201 / 11 KV Nelkaranji AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 23-FEB-17 | 24-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .3681     |           |           |
| 2    |           | .3506     |           |           |
| 3    |           | .3506     |           |           |
| 4    |           | .3506     |           |           |
| 5    |           | .3681     |           |           |
| 6    |           | .4031     |           |           |
| 7    | .4338     | .3856     |           | 1.6108    |
| 8    | .3961     | .3856     |           |           |
| 9    | 2.226     | .3681     |           | 2.4434    |
| 10   | 2.4714    |           |           | 2.7149    |
| 11   |           |           | .415      |           |
| 12   |           |           | .3961     |           |
| 13   |           |           | .3961     |           |
| 14   |           |           | .3961     |           |
| 15   |           |           | .3961     |           |
| 16   |           |           | .3961     |           |
| 20   |           |           | .4527     |           |
| 21   |           |           | .415      |           |
| 22   |           |           | 1.2127    |           |
| 24   | .3961     | .3681     |           | 1.2851    |
| Max  | 2.4714    | .4031     | 1.2127    | 2.7149    |
| Min  | .3961     | .3506     | .3961     | 1.2851    |
| Avg  | 1.1847    | .3699     | .4973     | 2.0136    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244023 / 33/11 KV SUBSTATION,

KHARSUNDI

Feeder No / Name : 202 / 11 KV Zare AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL

DESIGN TRANSFORMER

| DATE | 23-FEB-17 | 24-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .6554     |           |           |
| 2    |           | .6706     |           |           |
| 3    |           | .7011     |           |           |
| 4    |           | .7316     |           |           |
| 5    |           | .7621     |           |           |
| 6    |           | .9145     |           |           |
| 7    | .9755     | .9145     |           | .0914     |
| 8    | .1067     | .0762     |           |           |
| 9    | .0914     |           |           | .0762     |
| 10   | .0457     |           |           | .061      |
| 11   | .061      |           | 1.2498    |           |
| 12   | .061      |           | 1.2955    |           |
| 13   | .061      |           | 1.2498    |           |
| 14   | .061      |           | 1.1584    |           |
| 15   | .0762     |           | 1.0822    |           |
| 16   | .0762     |           | .9297     |           |
| 20   |           |           | .1067     |           |
| 21   |           |           | .0914     |           |
| 22   |           |           | .0762     |           |
| 24   | .8993     | .6554     | .1067     | .061      |
| Max  | .9755     | .9145     | 1.2955    | .0914     |
| Min  | .0457     | .0762     | .0762     | .061      |
| Avg  | .2286     | .6757     | .7346     | .0724     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244023 / 33/11 KV SUBSTATION,

KHARSUNDI

Feeder No / Name : 203 / 11 KV Zare Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 23-FEB-17 | 24-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .2896     |           |           |
| 2    |           | .2172     |           |           |
| 3    |           | .2172     |           |           |
| 4    |           | .2534     |           |           |
| 5    |           | .2804     |           |           |
| 6    |           | .362      |           |           |
| 7    | .4525     | .4706     |           | .4525     |
| 8    | .4344     | .3982     |           |           |
| 9    | .3801     | .362      |           | .3801     |
| 10   | .3439     |           |           | .2896     |
| 11   | .2896     |           | .2896     |           |
| 12   | .2172     |           | .2896     |           |
| 13   | .2534     |           | .2715     |           |
| 14   | .2534     |           | .2534     |           |
| 15   | .2715     |           | .2715     |           |
| 16   | .2896     |           | .2715     |           |
| 20   |           |           | .5792     |           |
| 21   |           |           | .4887     |           |
| 22   |           |           | .3982     |           |
| 24   | .2896     | .3439     |           | .2896     |
| Max  | .4525     | .4706     | .5792     | .4525     |
| Min  | .2172     | .2172     | .2534     | .2896     |
| Avg  | .3159     | .3195     | .3459     | .3530     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244023 / 33/11 KV SUBSTATION,

KHARSUNDI

Feeder No / Name : 204 / 11 KV Nelkaranji Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 23-FEB-17 | 24-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0905     |           |           |
| 2    |           | .0905     |           |           |
| 3    |           | .0905     |           |           |
| 4    |           | .1086     |           |           |
| 5    |           | .1267     |           |           |
| 6    |           | .181      |           |           |
| 7    | .2172     | .2103     |           | .2172     |
| 8    | .1448     | .1448     |           |           |
| 9    | .1086     | .1448     |           | .1448     |
| 10   | .0905     |           |           | .0724     |
| 11   |           |           | .1448     |           |
| 12   |           |           | .1086     |           |
| 13   |           |           | .1267     |           |
| 14   |           |           | .1448     |           |
| 16   |           |           | .1086     |           |
| 20   |           |           | .1448     |           |
| 21   |           |           | .1267     |           |
| 22   |           |           | .1086     |           |
| 24   | .0905     | .0905     |           | .1629     |
| Max  | .2172     | .2103     | .1448     | .2172     |
| Min  | .0905     | .0905     | .1086     | .0724     |
| Avg  | .1303     | .1278     | .1267     | .1493     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244023 / 33/11 KV SUBSTATION,

KHARSUNDI

Feeder No / Name : 205 / 11 KV Mitaki AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL

DESIGN TRANSFORMER

| DATE | 23-FEB-17 | 24-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0762     |           |           |
| 2    |           | .0762     |           |           |
| 3    |           | .0762     |           |           |
| 4    |           | .0762     |           |           |
| 5    |           | .0914     |           |           |
| 6    |           | .0914     |           |           |
| 7    | .0914     | .0914     |           | .7468     |
| 8    | .0914     | .0762     |           |           |
| 9    | 1.0974    | .0762     |           | 1.0974    |
| 10   | 1.1584    |           |           | 1.1279    |
| 11   | 1.1431    |           | .061      |           |
| 12   | 1.1279    |           | .061      |           |
| 13   | 1.1279    |           | .061      |           |
| 14   | 1.1126    |           | .061      |           |
| 15   | 1.0974    |           | .061      |           |
| 16   | 1.1584    |           | .0457     |           |
| 20   |           |           | .1219     |           |
| 21   |           |           | .1067     |           |
| 22   |           |           | .5944     |           |
| 24   | .061      | .0762     |           | .6249     |
| Max  | 1.1584    | .0914     | .5944     | 1.1279    |
| Min  | .061      | .0762     | .0457     | .6249     |
| Avg  | .8424     | .0808     | .1304     | .8993     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244023 / 33/11 KV SUBSTATION,

KHARSUNDI

Feeder No / Name : 206 / 11 KV Walvan AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL

DESIGN TRANSFORMER

| DATE | 23-FEB-17 | 24-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .7011     |           |           |
| 2    |           | .6859     |           |           |
| 3    |           | .6706     |           |           |
| 4    |           | .6706     |           |           |
| 5    |           | .7011     |           |           |
| 6    |           | .7316     |           |           |
| 7    | 1.0059    | .7773     |           |           |
| 8    | .1219     | .0762     |           |           |
| 9    | .1067     | 1.1584    |           | .1219     |
| 10   |           |           |           | .0762     |
| 11   |           |           | 1.2955    |           |
| 12   |           |           | 1.3108    |           |
| 13   |           |           | 1.2498    |           |
| 15   |           |           | 1.0974    |           |
| 16   |           |           | .9907     |           |
| 20   |           |           | .1372     |           |
| 21   |           |           | .1067     |           |
| 22   |           |           | .0914     |           |
| 24   | .6097     | .6859     |           | .1067     |
| Max  | 1.0059    | 1.1584    | 1.3108    | .1219     |
| Min  | .1067     | .0762     | .0914     | .0762     |
| Avg  | .4611     | .6859     | .7849     | .1016     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244041 / 33/11 KV ZARE SUBSTATION

Feeder No / Name : 201 / 11 KV Zare (Zare) AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5719     | .703      | .5182     | .1267     | .1063     | .1052     | .7499     |
| 2    | .5647     | .679      | .5182     | .1267     | .0867     | .0867     | .7011     |
| 3    | .5498     | .6401     | .5182     | .1267     | .0671     | .0857     | .7011     |
| 4    | .5498     | .6481     | .5335     | .1267     | .1017     | .0876     | .7011     |
| 5    | .6173     | .6859     | .5335     | .1829     | .1402     | .1254     | .7621     |
| 6    | .8162     | .9568     | .6097     | .2957     | .2957     | .2427     | 1.0155    |
| 7    | 1.1561    | 1.174     | 1.278     | .3292     | .2957     | .2743     | 1.2803    |
| 8    | .128      | .2427     | .2303     | .2427     | .2427     | .208      | .2195     |
| 9    | .1433     | .1509     | 2.3168    | 1.2346    | 1.0494    | .1753     | .181      |
| 10   | .1254     | .1341     | 1.2809    | 1.2346    | 1.189     | .1219     | .0995     |
| 11   | .1227     | .12       | 1.2967    | 1.1584    | 1.2654    | .0949     | .1063     |
| 12   | .1174     | .1029     | 1.2498    | 1.0848    | 1.0837    |           | .1227     |
| 13   | .0995     | .1029     | 1.2651    | 1.1888    | 1.2186    | .0949     | .112      |
| 14   | .1017     | .1006     | 1.2498    | 1.2643    | 1.3245    | .0949     | .1174     |
| 15   | .104      |           | 1.2346    | 1.2483    | 1.3717    | .0983     |           |
| 16   | .1307     | .1629     | 1.1092    | 1.0364    | 1.1561    | .1006     | .1227     |
| 17   | .1423     | .1543     | .1677     | .1235     | .1311     | .1372     | .1054     |
| 18   | .1753     | .1619     | .1696     | .16       | .1357     | .1715     | .1492     |
| 19   | .2172     |           | .2534     | .2195     | .2328     | .2561     | .1991     |
| 20   | .2743     | .2743     | .2896     | .2149     | .2172     | .2926     | .2534     |
| 21   | .2402     | .2772     | .2561     | .2715     | .2587     | .2743     | .2561     |
| 22   | .8592     | .6882     | .2012     | .1791     | .2012     | .8592     | .5864     |
| 23   | .7926     | .6097     | .1463     | .1448     | .128      | .7907     | .5182     |
| 24   | .5944     | .7274     | .5487     | .128      | .1433     | .1254     | .7811     |
| Max  | 1.1561    | 1.174     | 2.3168    | 1.2643    | 1.3717    | .8592     | 1.2803    |
| Min  | .0995     | .1006     | .1463     | .1235     | .0671     | .0857     | .0995     |
| Avg  | .3831     | .4317     | .7406     | .5187     | .5184     | .2132     | .4279     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244041 / 33/11 KV ZARE SUBSTATION

Feeder No / Name : 202 / Vibhutwadi Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1258     | .1283     | .1299     | .1258     | .1461     | .1272     | .052      |
| 2    | .1274     | .1255     | .1281     | .1263     | .1281     | .1195     | .052      |
| 3    | .1248     | .1101     | .13       | .1254     | .1314     | .1273     | .052      |
| 4    | .1374     | .1641     | .1676     | .1432     | .156      | .1677     | .0693     |
| 5    | .185      | .2544     | .2198     | .264      | .2347     | .2353     | .0867     |
| 6    | .3434     | .3643     | .3115     | .3369     | .4005     | .3608     | .1387     |
| 7    | .3675     | .4339     | .4003     | .3475     | .3956     | .4006     | .1907     |
| 8    | .2617     | .2873     | .2746     | .2338     | .2402     | .2965     | .156      |
| 9    | .2255     | .2205     | .2425     | .2351     | .1962     | .2115     | .104      |
| 10   | .192      | .1827     | .1458     | .1588     | .1772     | .1936     | .0693     |
| 11   | .1747     | .1692     | .1839     | .2095     | .1677     | .1867     | .104      |
| 12   | .1239     | .1776     | .1667     | .2293     | .1697     | .1807     | .0693     |
| 13   | .2183     | .1277     | .1572     | .2096     | .1834     | .1877     | .0693     |
| 14   | .1574     | .2167     | .1574     | .1977     | .1561     | .1909     | .0693     |
| 15   | .171      | .2155     | .1612     | .1839     | .1616     | .1862     |           |
| 16   | .1981     | .2332     | .1651     | .1978     | .1772     | .1807     | .0867     |
| 17   | .2099     | .2149     | .1729     | .1944     | .2091     | .2177     | .0693     |
| 18   | .3304     | .1437     | .2207     | .2824     | .2591     | .2241     | .0867     |
| 19   | .3205     | .3434     | .3205     | .3376     | .3327     | .3709     | .1387     |
| 20   | .3263     | .3386     | .3161     | .328      | .3342     | .3707     | .1387     |
| 21   | .3179     | .2926     | .2639     | .2891     | .2924     | .3101     | .1387     |
| 22   | .2295     | .2041     | .2039     | .2293     | .2316     | .2295     | .0867     |
| 23   | .1791     | .1547     | .1587     | .1776     | .1756     | .1623     | .0693     |
| 24   | .1473     | .1467     | .1323     | .1315     | .1488     | .1388     | .052      |
| Max  | .3675     | .4339     | .4003     | .3475     | .4005     | .4006     | .1907     |
| Min  | .1239     | .1101     | .1281     | .1254     | .1281     | .1195     | .052      |
| Avg  | .2165     | .2187     | .2054     | .2206     | .2169     | .2240     | .0935     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244041 / 33/11 KV ZARE SUBSTATION

Feeder No / Name : 203 / 11 KV PIMPARI AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0762     | .0572     | .0762     | 1.0279    | 1.0562    | .7621     | .0953     |
| 2    | .0762     | .0572     | .0762     | .9842     | 1.0486    | .7225     | .0953     |
| 3    | .0762     | .0572     | .0762     | .9842     | .9568     | .7316     | .0762     |
| 4    | .0762     | .0762     | .0762     | .9686     | 1.0242    | .7407     | .0762     |
| 5    | .0762     | .1143     | .0953     | 1.1702    | 1.4091    | .7621     | .0762     |
| 6    | .0953     | .1334     | .1334     |           | 1.4723    | .8025     | .1334     |
| 7    | .1524     | .1905     | .1715     | 1.4883    | 1.4548    | 1.0031    | .1524     |
| 8    | .1524     | .1524     | .1715     | .1143     | .1524     |           | .1524     |
| 9    | 1.5061    | 1.6842    | .1334     | .1143     | .0857     | 1.4083    | 1.2955    |
| 10   | 1.4899    | 1.5364    | .1143     | .0714     | .0953     | 1.5181    | 1.2651    |
| 11   | 1.3603    | 1.6194    | .0953     | .0953     | .0762     | 1.4232    | 1.3927    |
| 12   | 1.3283    |           | .0953     | .0953     | .0714     | 1.3283    | 1.2809    |
| 13   | 1.3603    |           | .0953     | .0762     | .0953     | 1.3603    |           |
| 14   | 1.3443    | 1.4575    | .0953     | .0953     | .0953     | 1.3279    | 1.1728    |
| 15   | 1.3927    | 1.4575    | .0762     | .0953     | .0953     | 1.2955    | 1.2967    |
| 16   | 1.3443    |           | .0762     | .0953     | .0762     | 1.2955    | 1.2616    |
| 17   | .1334     | .0762     | .0953     | .0762     | .0953     | .1334     | .0953     |
| 18   | .1334     | .0953     | .0953     | .0762     | .1524     | .1715     |           |
| 19   | .1715     |           | .1524     | .1524     | .1715     | .1905     | .1524     |
| 20   | .1905     |           | .1524     | .1715     | .1524     | .2286     | .1905     |
| 21   | .1524     |           | .1334     | .1524     | .1715     | .2286     | .1524     |
| 22   | .1143     | .1143     | 1.1385    | 1.0688    | .9488     | .1715     | .1334     |
| 23   | .0953     | .0953     | 1.1043    | 1.0242    | .9717     | .1334     | .1143     |
| 24   | .0762     | .0762     | .0762     | 1.0437    | .9998     | .2286     | .1143     |
| Max  | 1.5061    | 1.6842    | 1.1385    | 1.4883    | 1.4723    | 1.5181    | 1.3927    |
| Min  | .0762     | .0572     | .0762     | .0714     | .0714     | .1334     | .0762     |
| Avg  | .5406     | .5028     | .1919     | .4888     | .5387     | .7812     | .4898     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244045 / 33/11 KV KARGANI

Feeder No / Name : 201 / 11 KV Hivtad AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1555     | .2663     | .1585     | 1.7917    | 1.7307    | 1.2795    |           |
| 2    | .16       | .2629     | .157      | 1.7116    | 1.1706    | 1.2003    |           |
| 3    | .1593     | .2675     | .1669     | 1.7116    | 1.1759    | 1.2094    |           |
| 4    | .1593     | .2942     | .1776     | 1.6606    | 2.5271    | 2.5933    |           |
| 5    | .1722     | .1829     | .1966     | 1.8061    | 1.3999    | 1.2818    |           |
| 6    | .253      | .2362     | .2614     | 2.1582    | 1.7193    | 1.4563    |           |
| 7    | .2858     | .5601     | .2751     | 2.4608    | 4.3309    | 1.986     |           |
| 8    | .4679     | .4199     | .4225     | .2362     | .4818     | 2.4824    |           |
| 9    | 4.3502    | 2.6711    | .1677     | .1463     | .2671     | 4.1657    |           |
| 10   | 2.6955    | 2.8791    | .242      | .208      | .1212     | 4.4628    | 2.0557    |
| 11   | 2.7664    | 3.0186    | .2225     | .1181     | .1082     | 3.9705    |           |
| 12   | 2.9485    | 2.899     | .2351     | .189      | .1151     | 4.5237    | 2.2024    |
| 13   | 2.8677    | 2.7122    | .223      | .1036     |           | 4.3645    |           |
| 14   | 2.5385    | 2.7549    | .2484     | .1067     | .1585     | 4.6525    |           |
| 15   | 2.7351    | 2.7077    | .2079     | .1006     | .1212     | 4.6658    |           |
| 16   | 2.8212    | 2.2131    | .1745     | .1158     | .1417     | 4.5337    | 2.13      |
| 17   | .0259     | .6081     | .1296     | .1135     | .1196     | .2359     |           |
| 18   | .1448     | .1296     | .1395     | .1036     | .1265     | .2443     |           |
| 19   | .2195     | .2027     | .2134     | .2187     | .2172     | .4222     |           |
| 20   | .2736     | .2606     | .2804     | .2606     | .2591     | .5624     |           |
| 21   | .2675     | .2614     | .3559     | .6516     | .3269     | .5114     | .2058     |
| 22   | .1974     | .2065     | 1.8237    | 3.5642    | 1.4121    | .3811     |           |
| 23   | .1539     | .1471     | 1.8633    | 1.9685    | 1.4076    | .2564     | .1296     |
| 24   | .3071     | .265      | 2.075     | 3.3127    | 2.5827    | 1.2123    | .1067     |
| Max  | 4.3502    | 3.0186    | 2.075     | 3.5642    | 4.3309    | 4.6658    | 2.2024    |
| Min  | .0259     | .1296     | .1296     | .1006     | .1082     | .2359     | .1067     |
| Avg  | 1.1302    | 1.1011    | .4341     | 1.0341    | .9574     | 2.1939    | 1.1384    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244045 / 33/11 KV KARGANI

Feeder No / Name : 202 / 11 KV Shetphale AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6851     | 1.382     | .6314     | .1734     | .1833     | .1627     |           |
| 2    | .6108     | 1.3309    | .5777     | .1833     | .1875     | .1619     |           |
| 3    | .5799     | 1.2765    | .5738     | .1879     | .1947     | .1608     |           |
| 4    | .5746     | 1.3352    | .5567     | .2004     | .384      | .4077     |           |
| 5    | .6478     | 1.4464    | .6188     | .2481     | .2481     | .2103     |           |
| 6    | .8669     | .9728     | .703      | .3601     | .3285     | .3185     |           |
| 7    | 1.635     | 3.059     | .9922     | .3982     | .7323     | .3677     |           |
| 8    | .953      | 1.2129    | .8553     | .3727     | .5963     | .6692     |           |
| 9    | .4172     | .2641     | 1.0574    | 1.1222    | 1.1637    | .5122     |           |
| 10   | .1795     | .1776     | 2.8849    | 2.3712    | 1.5242    | .3298     | .1372     |
| 11   | .1616     | .1349     | 3.0918    | 1.443     | 1.5947    | .2766     |           |
| 12   | .1578     | .1227     | 3.0376    | 2.716     | 1.3241    | .2488     | .1219     |
| 13   | .1539     | .1337     | 2.828     | 1.5424    | 1.3984    | .25       |           |
| 14   | .1623     | .1219     | 2.7138    | 1.4807    | .9156     | .2547     |           |
| 15   | .1486     | .1318     | 2.716     | 1.4419    | 1.6423    | .2736     |           |
| 16   | .1597     | .1425     | 2.7095    | 1.3847    | 1.5284    | .3361     | .1802     |
| 17   | .1661     | .1718     | .8551     | .844      | 1.2544    | .3356     |           |
| 18   | .1882     | .1814     | .1608     | .157      | .181      | .341      |           |
| 19   | .1932     | .2305     | .2046     | .2119     | .2362     | .5167     |           |
| 20   | .3014     | .3212     | .3083     | .3338     | .3285     | .6599     |           |
| 21   | .3048     | .3041     | .3071     | .3147     | .3083     | .6245     | .2614     |
| 22   | .9126     | .6863     | .2766     | .4534     | .2721     | 1.8847    |           |
| 23   | .9366     | .7609     | .2218     | .2195     | .2096     | 1.8221    | .7499     |
| 24   | 1.4286    | 1.2783    | 1.2776    | .3284     | .3256     | 1.1443    | .743      |
| Max  | 1.635     | 3.059     | 3.0918    | 2.716     | 1.6423    | 1.8847    | .7499     |
| Min  | .1486     | .1219     | .1608     | .157      | .181      | .1608     | .1219     |
| Avg  | .5219     | .7158     | 1.2567    | .7704     | .7109     | .5112     | .3656     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244045 / 33/11 KV KARGANI

Feeder No / Name : 203 / 11 KV Banpuri AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .5502     |           |           |           |           |           |
| 2    |           | .5575     |           |           |           |           |           |
| 3    |           | .5792     |           |           |           |           |           |
| 4    |           | .6401     |           |           | .1463     | .168      |           |
| 5    |           | .6874     |           |           |           |           |           |
| 7    |           | .8322     |           |           | .2402     |           |           |
| 8    |           |           | .1663     |           | .2229     | .2263     |           |
| 9    | .12       |           |           |           |           | .1463     |           |
| 10   |           |           | .9145     | .8535     |           | .12       | .1067     |
| 11   |           |           | .9877     |           |           | .1067     |           |
| 12   |           |           | 1.0029    | .8078     |           | .112      | .0672     |
| 13   |           |           | .9259     |           |           | .1094     |           |
| 14   |           |           | .852      |           |           | .1094     |           |
| 15   |           |           | .7682     |           |           | .128      |           |
| 16   |           |           | .7526     |           |           | .1219     | .0934     |
| 17   |           |           |           |           |           | .1311     |           |
| 18   |           |           |           |           |           | .1677     |           |
| 19   |           |           |           |           |           | .2743     |           |
| 20   |           |           |           |           |           | .2987     |           |
| 21   |           |           |           |           |           | .2402     | .2149     |
| 22   |           |           |           | .1848     |           | .8322     |           |
| 23   |           |           |           |           |           | .7499     | .5335     |
| 24   | .4858     | .5502     | .9808     | .1543     | .1372     | .1448     | .5944     |
| Max  | .4858     | .8322     | 1.0029    | .8535     | .2402     | .8322     | .5944     |
| Min  | .12       | .5502     | .1663     | .1543     | .1372     | .1067     | .0672     |
| Avg  | .3029     | .6281     | .8168     | .5001     | .1867     | .2326     | .2684     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244045 / 33/11 KV KARGANI

Feeder No / Name : 204 / 11 KV Hivtad Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .1214     |           |           |           |           |           |
| 2    |           | .2561     |           |           |           |           |           |
| 3    |           | .124      |           |           |           |           |           |
| 4    |           | .1387     |           |           | .0863     | .2195     |           |
| 5    |           | .1612     |           |           |           |           |           |
| 7    |           | .2303     |           |           | .2064     |           |           |
| 8    |           |           | .1949     |           | .128      | .2587     |           |
| 9    | .1067     |           |           |           |           | .1829     |           |
| 10   |           |           | .156      | .1075     |           | .124      | .1147     |
| 11   |           |           | .1595     |           |           | .1147     |           |
| 12   |           |           | .1433     | .1029     |           | .112      | .0983     |
| 13   |           |           | .1463     |           |           | .0914     |           |
| 14   |           |           | .1294     |           |           | .1006     |           |
| 15   |           |           | .1214     |           |           | .1006     |           |
| 16   |           |           | .1094     |           |           | .0914     | .0914     |
| 17   |           |           |           |           |           | .116      |           |
| 18   |           |           |           |           |           | .1174     |           |
| 19   |           |           |           |           |           | .1829     |           |
| 20   |           |           |           |           |           | .2402     |           |
| 21   |           |           |           |           |           | .1867     | .0934     |
| 22   |           |           |           | .12       |           | .1463     |           |
| 23   |           |           |           |           |           | .124      | .0857     |
| 24   | .0533     | .1214     | .181      | .1254     | .0857     | .2126     | .0995     |
| Max  | .1067     | .2561     | .1949     | .1254     | .2064     | .2587     | .1147     |
| Min  | .0533     | .1214     | .1094     | .1029     | .0857     | .0914     | .0857     |
| Avg  | .08       | .1647     | .1490     | .1140     | .1266     | .1512     | .0972     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244045 / 33/11 KV KARGANI

Feeder No / Name : 205 / 11 KV Shetphale Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2462     | .511      | .2477     | .2542     | .2507     | .2511     |           |
| 2    | .2404     | .2412     | .2427     | .2477     | .2477     | .2473     |           |
| 3    | .2462     | .5029     | .2435     | .2488     | .2446     | .2488     |           |
| 4    | .2587     | .539      | .2679     | .293      | .4839     | .6118     |           |
| 5    | .3365     | .6527     | .3528     | .3963     | .3513     | .3559     |           |
| 6    | .4874     | .4763     | .4839     | .5281     | .4889     | .5121     |           |
| 7    | .5639     | 1.0402    | .5308     | .5666     | 1.0197    | .5517     |           |
| 8    | .5117     | .3841     | .8055     | .474      | .9073     | 1.0688    |           |
| 9    | .6575     | .2808     | .4001     | .3669     | .3791     | .7075     |           |
| 10   | .2934     | .2282     | .5883     | .49       | .3022     | .5533     | .1886     |
| 11   | .2778     | .2538     | .602      | .2206     | .2385     | .4721     |           |
| 12   | .2221     | .2042     | .5258     | .233      | .0099     | .4447     | .0193     |
| 13   | .0918     | .2141     | .5182     | .2168     |           | .4129     |           |
| 14   | .2404     | .205      | .5079     | .2218     | .2926     | .4458     |           |
| 15   | .2401     | .2077     | .4814     | .2176     | .269      | .4273     |           |
| 16   | .2218     | .229      | .4745     | .2149     | .2862     | .439      | .197      |
| 17   | .2294     | .2515     | .2606     | .2298     | .2999     | .4725     |           |
| 18   | .2782     | .2705     | .2789     | .2545     | .3326     | .5315     |           |
| 19   | .4721     | .4698     | .4767     | .4645     | .4954     | .9762     |           |
| 20   | .527      | .5571     | .5392     | .5197     | .5369     | 1.1176    |           |
| 21   | .466      | .4778     | .5247     | .4931     | .5011     | .9269     | .3353     |
| 22   | .3818     | .4161     | .4378     | .7407     | .4134     | .7442     |           |
| 23   | .3227     | .3163     | .3353     | .3235     | .3262     | .5807     | .2229     |
| 24   | .4968     | .5259     | .6158     | .5099     | .4786     | .6325     | .2058     |
| Max  | .6575     | 1.0402    | .8055     | .7407     | 1.0197    | 1.1176    | .3353     |
| Min  | .0918     | .2042     | .2427     | .2149     | .0099     | .2473     | .0193     |
| Avg  | .3462     | .3940     | .4476     | .3636     | .3981     | .5722     | .1948     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244045 / 33/11 KV KARGANI

Feeder No / Name : 206 / 11 KV Banpuri Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .136      | .1788     | .1303     | .136      | .1349     | .1398     |           |
| 2    | .1376     | .1765     | .1475     | .1341     | .133      | .1379     |           |
| 3    | .141      | .1873     | .1379     | .1357     | .1349     | .1395     |           |
| 4    | .1475     | .213      | .149      | .1452     | .2587     | .3414     |           |
| 5    | .1677     | .2347     | .1757     | .1673     | .1806     | .1635     |           |
| 6    | .2107     | .1532     | .2168     | .2126     | .2134     | .21       |           |
| 7    | .2332     | .3436     | .2412     | .2362     | .4342     | .2332     |           |
| 8    | .2301     | .1551     | .3784     | .1955     | .399      | .4271     |           |
| 9    | .1642     | .1036     | .1578     | .1543     | .157      | .3102     |           |
| 10   | .16       | .1322     | .2782     | .2675     | .1524     | .2938     | .1372     |
| 11   | .1642     | .1299     | .1475     | .1707     | .1303     | .2309     |           |
| 12   | .1497     | .1075     | .2872     | .1867     | .1318     | .2965     | .1134     |
| 13   | .1631     | .1151     | .2953     | .1372     |           | .3106     |           |
| 14   | .1627     | .1189     | .234      | .16       | .1616     | .3098     |           |
| 15   | .1638     | .1257     | .2901     | .1711     | .1604     | .2969     |           |
| 16   | .1524     | .1254     | .2606     | .1486     | .1589     | .3357     | .128      |
| 17   | .1368     | .1402     | .1658     | .1684     | .1543     | .3574     |           |
| 18   | .1894     | .1505     | .197      | .1509     | .1646     | .3917     |           |
| 19   | .2012     | .2096     | .2149     | .2145     | .2321     | .4214     |           |
| 20   | .2241     | .2229     | .2286     | .2267     | .226      | .4607     |           |
| 21   | .1985     | .2012     | .2077     | .2077     | .1974     | .4348     | .1886     |
| 22   | .1345     | .1718     | .1955     | .3473     | .1741     | .3654     |           |
| 23   | .101      | .1524     | .1593     | .1551     | .1471     | .3041     | .12       |
| 24   | .1757     | .2313     | .2484     | .2297     | .2519     | .3326     | .12       |
| Max  | .2332     | .3436     | .3784     | .3473     | .4342     | .4607     | .1886     |
| Min  | .101      | .1036     | .1303     | .1341     | .1303     | .1379     | .1134     |
| Avg  | .1685     | .1700     | .2144     | .1858     | .1952     | .3019     | .1345     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244081 / 33/11 KV Lingiware

Feeder No / Name : 201 / 11 KV Palaskhel

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 4.1263    | 4.442     | 4.4978    | .2858     | .2858     | .2668     | 1.1765    |
| 2    | 3.7331    | 4.2981    | 4.4026    | .2858     | .2858     | .2668     | 1.134     |
| 3    | 3.6751    | 3.9867    | 4.002     | .3049     | .2668     | .2858     | 1.0924    |
| 4    | 3.4934    | 3.9834    | 4.2676    | .3049     | .2668     | .2858     | 1.1203    |
| 5    | 3.6142    | 4.1442    | 4.3901    | .3239     | .2858     | .3048     | 1.0692    |
| 6    | 4.0855    | 4.702     | 4.5032    | .4192     | .3811     | .4192     | 1.0631    |
| 7    | 4.6178    | 5.1402    | 4.7359    | .5334     | .5334     | .6478     | 1.2136    |
| 8    | .5525     | .6096     | .8383     | .7049     | .8192     | .6287     | .1143     |
| 9    | .362      | .4191     | 6.3663    | 5.4755    | 6.1766    | .4763     | .1143     |
| 10   | .3049     | .3048     | 6.608     | 6.5114    | 6.5501    | .381      | .0953     |
| 11   | .2667     | .2477     | 6.6766    | 6.6034    | 6.1843    | .3239     |           |
| 12   | .2287     | .2668     | 5.7061    | 6.2211    | 6.1085    | .3048     | .0572     |
| 13   | .2286     | .3049     | 6.1149    | 6.0116    | 6.1119    | .3239     | .0762     |
| 14   |           | .2858     | 6.1328    | 5.5747    | 6.0745    | .3239     | .0762     |
| 15   |           | .2286     | 5.9919    | 5.7156    | 5.9558    | .3048     | .0762     |
| 16   | .2287     | .2477     | 5.6318    | 5.3719    | 5.8307    | .3239     | .0953     |
| 17   | .2668     | .3049     | .2858     | .0953     | .343      | .3811     | .0953     |
| 18   | .3048     | .3429     | .3239     | .3239     | .2858     | .381      |           |
| 19   | .362      | .4001     | .343      | .3239     | .4001     | .4382     | .1143     |
| 20   | .4763     | .4763     | .4191     | .3048     | .5144     | .5144     |           |
| 21   | .4573     | .5525     | .4192     | .3239     | .4953     | .8192     |           |
| 22   | 5.4652    | 4.9086    | .3239     | .2667     | .4001     | 5.5594    |           |
| 23   | 5.3649    | 5.0345    | .2858     | .1905     | .3048     | 5.8596    |           |
| 24   | 4.9573    | 4.7333    | 1.0764    | .2858     | .2858     | 4.2105    | 1.2254    |
| Max  | 5.4652    | 5.1402    | 6.6766    | 6.6034    | 6.5501    | 5.8596    | 1.2254    |
| Min  | .2286     | .2286     | .2858     | .0953     | .2668     | .2668     | .0572     |
| Avg  | 2.1442    | 2.0985    | 3.5143    | 2.1985    | 2.2978    | 1.0013    | .5561     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244081 / 33/11 KV Lingiware

Feeder No / Name : 202 / 11 KV Rajewadi

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4191     | .4573     | .4763     | 6.2651    | 6.4701    | 5.5548    | .0953     |
| 2    | .4191     | .4573     | .4763     | 6.1401    | 5.9631    | 5.4449    | .0953     |
| 3    | .4382     | .4573     | .4954     | 5.8395    | 5.865     | 5.3833    | .0953     |
| 4    | .4573     | .4763     | .4954     | 5.6028    | 5.9732    | 5.3391    | .1143     |
| 5    | .4572     | .4954     | .5334     | 5.9259    | 6.0799    | 5.3231    | .1143     |
| 6    | .4763     | .5334     | .5715     | 6.7352    | 6.4388    | 5.5066    | .1143     |
| 7    | .4953     | .5906     | .6097     | 7.1318    | 6.5701    | 5.78      | .0953     |
| 8    | 1.9242    | 1.8099    | .5525     | .381      | .4001     | 1.5622    | .1143     |
| 9    | 7.6398    | 7.6421    | .4953     | .3429     | .2858     | 6.7977    | 1.7924    |
| 10   | 8.0102    | 8.1323    | .4763     | .3049     | .362      | 6.8065    | 1.9035    |
| 11   | 7.5867    | 8.0714    | .4763     | .343      | .4001     | 7.2518    |           |
| 12   | 7.9408    | 8.032     | .4191     | .4191     | .4382     | 7.47      | 1.4148    |
| 13   |           | 7.452     | .5334     | .4573     | .5144     | 7.3792    | 1.6644    |
| 14   |           | 6.9128    | .4763     | .4382     | .5144     | 7.2254    | 1.8427    |
| 15   | 2.0576    | 7.0378    | .5144     | .4382     | .5144     | 7.2615    | 1.7918    |
| 16   | 7.4836    | 7.1157    | .5144     | .4763     | .5525     | 7.1963    | 1.6118    |
| 17   | .6287     | .5525     | .4572     | .4573     | .5906     | .5144     | .1524     |
| 18   | .5334     | .5144     | .4191     | .4763     | .5716     | .5144     |           |
| 19   | .5906     | .5716     | .4192     | .5144     | .6478     | .5144     | .1524     |
| 20   | .6287     | .6097     | .4192     | .381      | .5906     | .5335     |           |
| 21   | .5906     | .6097     | 1.8414    | 1.5813    | 1.6766    | .5334     |           |
| 22   | .5334     | .5525     | 6.7871    | 5.3346    | 5.9138    | .5525     |           |
| 23   | .5525     | .4763     | 6.7105    | 5.1821    | 6.013     | .4572     |           |
| 24   | .4192     | .4763     | 5.1821    | 6.7345    | 6.0148    | 1.5819    | .1143     |
| Max  | 8.0102    | 8.1323    | 6.7871    | 7.1318    | 6.5701    | 7.47      | 1.9035    |
| Min  | .4191     | .4573     | .4191     | .3049     | .2858     | .4572     | .0953     |
| Avg  | 2.2856    | 2.9182    | 1.2647    | 2.8293    | 2.8900    | 4.2702    | .7377     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244081 / 33/11 KV Lingiware

Feeder No / Name : 203 / 11 KV Dhole Mala,  
Dighanchi Feeder KV- 11 /  
OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9492     | .8596     | .7577     | .0762     | .0762     | .0381     | 1.0924    |
| 2    | .9362     | .8686     | .7499     | .0762     | .0572     | .0381     | 1.0808    |
| 3    | .9425     | .8775     | .7577     | .0762     | .0572     | .0381     | 1.0166    |
| 4    | .9145     | .9149     | .7783     | .0953     | .0572     | .0381     | 1.0056    |
| 5    | .8954     | .9145     | .8048     | .0762     | .0572     | .0381     | .9774     |
| 6    | .9391     | .9412     | .7964     | .0762     | .0762     | .0762     | 1.0166    |
| 7    | 1.0166    | 1.0534    | .9145     | .0762     | .0953     | .0762     | 1.2071    |
| 8    | .0953     | .1334     | .0953     | .0953     | .1143     | .1143     | .1063     |
| 9    | .0953     | .0953     | 1.2752    | 1.1919    | 1.1393    | .0762     | .0953     |
| 10   | .0953     | .0762     | 1.4003    | 1.3253    | 1.1222    | .0762     | .0762     |
| 11   | .0762     | .0572     | 1.3073    | 1.2483    | 1.2894    | .0381     |           |
| 12   | .0762     | .0572     |           | 1.1488    | 1.3535    | .0381     | .0572     |
| 13   |           | .0572     | 1.2437    | 1.0867    | 1.262     | .0572     | .0572     |
| 14   |           | .0572     | 1.2752    | 1.0566    | 1.2752    | .0572     |           |
| 15   |           | .0381     | 1.1616    | 1.0576    | 1.2489    | .0572     | .0572     |
| 16   | .0572     | .0381     | 1.2715    | 1.0387    | 1.2254    | .0572     | .0572     |
| 17   | .0572     |           | .0762     | .0572     | .0572     | .0762     | .0572     |
| 18   | .0572     | .0572     | .0572     | .0572     | .0572     | .0953     |           |
| 19   | .0762     | .0762     | .0572     | .0953     | .0762     | .1143     | .1143     |
| 20   | .1143     | .0953     | .0762     |           | .0953     | .0953     |           |
| 21   | .1143     | .0953     | .0762     |           | .0572     | .1086     |           |
| 22   | 1.1157    | .9511     | .0572     |           | .0762     | 1.1706    |           |
| 23   | 1.0349    | .8871     | .0572     |           | .0572     | 1.2136    |           |
| 24   | 1.0751    | .8688     | .8215     | .0572     | .0762     | .0381     | 1.2197    |
| Max  | 1.1157    | 1.0534    | 1.4003    | 1.3253    | 1.3535    | 1.2136    | 1.2197    |
| Min  | .0572     | .0381     | .0572     | .0572     | .0572     | .0381     | .0572     |
| Avg  | .5111     | .4379     | .6899     | .5034     | .4608     | .1594     | .5467     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244081 / 33/11 KV Lingiware

Feeder No / Name : 204 / 11 KV Rajewadi Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0716     | .0914     | .0914     | .0895     | .0709     | .0914     | .0686     |
| 2    | .0934     | .0914     | .0924     | .0905     | .052      | .0724     | .0867     |
| 3    | .0857     | .0914     | .0914     | .0886     | .0716     | .0895     | .0876     |
| 4    | .0867     | .0905     | .0905     | .0693     | .0526     | .0924     | .0914     |
| 5    | .0905     | .0914     | .0934     | .1097     | .0724     | .0934     | .0934     |
| 6    | .0716     | .1109     | .1307     | .1075     | .1109     | .1307     | .104      |
| 7    | .1063     | .1494     | .1294     | .1052     | .1109     | .1463     | .1075     |
| 8    | .112      | .1402     | .1463     | .1075     | .1307     | .1478     | .1063     |
| 9    | .0701     | .1075     | .0905     | .112      | .0732     | .0876     | .0895     |
| 10   | .0497     | .0678     | .0716     | .0549     | .0543     | .0914     | .0857     |
| 11   | .052      | .052      | .0701     | .0526     | .0914     | .0532     |           |
| 12   | .0497     | .0686     | .052      | .0532     | .052      | .052      | .0351     |
| 13   |           | .0686     | .0747     | .052      | .0526     | .0549     | .0358     |
| 14   |           | .0693     | .0724     | .0724     | .0526     | .0537     | .0549     |
| 15   |           | .0503     |           | .0701     | .0532     | .0514     | .0351     |
| 16   | .0671     | .0701     | .0686     | .0709     | .0693     | .0526     | .0537     |
| 17   | .0848     | .0671     | .0934     | .0724     | .0709     | .0934     | .0537     |
| 18   | .08       | .0838     | .1086     | .0747     | .08       | .1086     |           |
| 19   | .0678     | .1052     | .1063     | .0924     | .1063     | .1214     | .0554     |
| 20   | .1402     | .1595     | .1463     |           | .1612     | .1254     |           |
| 21   | .1629     | .1629     | .1387     |           | .1448     | .124      |           |
| 22   | .1663     | .1663     | .0934     |           | .1478     | .1097     |           |
| 23   | .0924     | .128      | .1052     |           | .1109     | .0905     |           |
| 24   | .0739     | .0924     | .0709     | .1063     | .0701     | .0924     | .0686     |
| Max  | .1663     | .1663     | .1463     | .112      | .1612     | .1478     | .1075     |
| Min  | .0497     | .0503     | .052      | .052      | .052      | .0514     | .0351     |
| Avg  | .0893     | .099      | .0969     | .0826     | .0859     | .0928     | .0729     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244106 / 33/11 KV Pujarwadi

Feeder No / Name : 201 / 11 KV Kauthuly

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1791     | 1.8861    | 1.7364    | .1991     | .1086     | .128      |           |
| 2    | .1791     | 1.8861    | 1.6655    | .1791     | .1086     | .1294     |           |
| 3    | .1791     | 1.6956    | 1.6297    | .1829     | .1086     | .1494     |           |
| 4    | .1791     | 1.7604    | 1.5939    | .1829     | .1086     | .1494     |           |
| 5    | .1791     | 2.2405    | 1.6478    | .1829     | .1086     | .181      |           |
| 6    | .1753     | 2.5301    | 1.7528    | .1715     | .2149     | .2126     |           |
| 7    | .1928     | 2.5934    | 2.572     | .1791     | .2149     | .197      |           |
| 8    | .2279     | .1423     | .1715     | .1715     | .2149     | .1753     |           |
| 9    | .1753     | .1423     | 2.4478    | 1.9662    | 1.5089    | .1372     |           |
| 10   | .1753     | .0995     | 2.2939    | 2.6825    | 2.2634    | .1402     |           |
| 11   | .1753     | .1509     | 2.3205    | 2.6825    | 2.3205    | .1052     |           |
| 12   | .1417     | .1017     | 2.4863    | 2.4143    | 2.0553    | .1052     |           |
| 13   | .1052     | .1017     | 2.652     | 2.079     | 2.4078    | .1052     |           |
| 14   | .1063     | .1017     | 2.4813    | 2.4143    | 2.2611    | .1052     |           |
| 15   | .1075     | .0838     | 2.3739    | 2.4143    | 2.3868    | .1052     |           |
| 16   | .1075     | .0838     | 2.4348    | 2.3472    | 2.4531    | .1052     |           |
| 17   | .181      | .1029     | .1433     | .2149     | .1357     | .1753     |           |
| 18   | .181      | .12       | .1433     | .2149     | .1372     | .1753     |           |
| 19   | .2172     | .1907     | .1829     | .2149     | .208      | .2126     |           |
| 20   | .2686     | .2454     | .181      | .2149     | .2454     | .1063     |           |
| 21   | .3258     | .1772     | .2561     | .1433     | .1949     | .1478     |           |
| 22   | .3189     | 2.5312    |           | .1433     | .1433     | 1.2193    |           |
| 23   | .2629     | 2.0805    |           | .1086     | .1254     | 1.6956    |           |
| 24   | .1791     | 2.0271    | 1.7528    | .2149     | .1086     | .1267     | 1.8991    |
| Max  | .3258     | 2.5934    | 2.652     | 2.6825    | 2.4531    | 1.6956    | 1.8991    |
| Min  | .1052     | .0838     | .1433     | .1086     | .1086     | .1052     | 1.8991    |
| Avg  | .1883     | .9615     | 1.5873    | .9133     | .8393     | .2537     | 1.8991    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244106 / 33/11 KV Pujarwadi

Feeder No / Name : 202 / 11 KV Nimbawade

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3468     | .2751     | .2957     | 2.9874    | 2.873     | 2.4196    |           |
| 2    | .3468     | .2764     | .2944     | 2.9111    | 2.7511    | 2.3611    |           |
| 3    | .3468     | .2599     | .2944     | 2.8852    | 2.6901    | 2.2759    |           |
| 4    | .3468     | .2599     | .2957     | 2.8349    | 2.7054    | 2.2575    |           |
| 5    | .362      | .3334     | .3323     | 2.9988    | 2.8654    | 2.3636    |           |
| 6    | .4237     | .3753     | .393      | 3.597     | 3.1893    | 2.5244    |           |
| 7    | .4237     | .4366     | .4214     | 4.161     | 3.9209    | 2.8197    |           |
| 8    | .6783     | .3791     | .3867     | .3201     | .3772     | .6497     |           |
| 9    | 4.6182    | .181      | .2881     | .2724     | .2926     | 4.1762    |           |
| 10   | 4.7192    | .6859     | .2447     | .2401     | .3034     | 4.2276    |           |
| 11   | 4.8773    | 1.6339    | .2447     | .2553     | .2835     | 3.9818    |           |
| 12   | 4.7401    | 1.6286    | .2316     | .2401     | .305      | 4.0467    |           |
| 13   | 4.6029    | 2.0957    | .1219     | .2553     | .2865     | 3.6846    |           |
| 14   | 4.6029    | 4.3225    | .2248     | .2553     | .2865     | 3.7723    |           |
| 15   | 4.5725    | 5.0926    | .2433     | .2401     | .2881     | 3.797     |           |
| 16   | 4.6677    | 4.9401    | .2271     | .2896     | .305      | 3.9324    |           |
| 17   | .3125     | .2698     | .2896     | .2957     | .3049     | .3087     |           |
| 18   | .3475     | .2559     | .2515     | .2957     | .3201     | .1715     |           |
| 19   | .378      | .3431     | .3639     | .3468     | .3584     | .1989     |           |
| 20   | .4344     | .426      | .4298     | .3925     | .4389     | .354      |           |
| 21   | .4192     | .3753     | .5773     | .6973     | .5278     | .3277     |           |
| 22   | .343      | .3441     | 2.0271    | 3.2693    | 2.9454    | .3125     |           |
| 23   | .3277     | .311      | 2.0576    | 3.2769    | 2.9245    | .1524     |           |
| 24   | .3315     | .3079     | 1.9723    | 2.9911    | 2.8578    | 1.3268    | .1663     |
| Max  | 4.8773    | 5.0926    | 2.0576    | 4.161     | 3.9209    | 4.2276    | .1663     |
| Min  | .3125     | .181      | .1219     | .2401     | .2835     | .1524     | .1663     |
| Avg  | 1.8154    | 1.0754    | .5212     | 1.5129    | 1.4334    | 2.1851    | .1663     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244106 / 33/11 KV Pujarwadi

Feeder No / Name : 203 / 11 KV Kauthuly Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1791     | .2454     | .2534     | .1646     | .1086     | .1086     |           |
| 2    | .1791     | .2103     | .2195     | .1629     | .1086     | .128      |           |
| 3    | .1791     | .1753     | .1663     | .1791     | .1086     | .1294     |           |
| 4    | .1791     | .1753     | .1478     | .1097     | .1086     | .1663     |           |
| 5    | .1791     | .2103     | .1448     | .3475     | .1086     | .181      |           |
| 6    | .1753     | .2126     | .1791     | .3292     | .1791     | .1949     |           |
| 7    | .1928     | .2303     | .2279     | .362      | .197      | .208      |           |
| 8    | .2279     | .197      | .1715     | .3475     | .197      | .2058     |           |
| 9    | .1753     | .181      | .1526     | .1991     | .1753     | .1526     |           |
| 10   | .1753     | .124      | .1715     | .2572     | .2229     | .2572     |           |
| 11   | .1753     | .1214     | .1753     | .2229     | .2035     | .1715     |           |
| 12   | .1417     | .0848     | .2058     | .2229     | .2035     | .1715     |           |
| 13   | .1052     | .0671     | .2126     | .2058     | .1844     | .1734     |           |
| 14   | .1063     | .0514     | .1791     | .2058     | .1677     | .1734     |           |
| 15   | .1063     | .0678     | .2229     | .1029     | .1526     | .1402     |           |
| 16   | .1075     | .0848     | .2401     | .1029     | .1187     | .1372     |           |
| 17   | .181      | .2229     | .2378     | .1075     | .1029     | .1715     |           |
| 18   | .181      | .3121     | .2561     | .1791     | .1029     | .1715     |           |
| 19   | .2172     | .3506     | .2353     | .2328     | .1907     | .3681     |           |
| 20   | .2686     | .3189     | .1791     | .2328     | .2103     | .3403     |           |
| 21   | .3258     | .3189     | .1791     | .2149     | .1949     | .3258     |           |
| 22   | .3189     | .2865     |           | .181      | .1595     | .2926     |           |
| 23   | .2629     | .2507     |           | .1267     | .1254     | .2743     |           |
| 24   | .2686     | .2629     | .2715     | .2149     | .1086     | .1086     | .2715     |
| Max  | .3258     | .3506     | .2715     | .362      | .2229     | .3681     | .2715     |
| Min  | .1052     | .0514     | .1448     | .1029     | .1029     | .1086     | .2715     |
| Avg  | .1920     | .1984     | .2013     | .2088     | .1558     | .1980     | .2715     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

ATPADI S/DN.[084]

BU 6289

Substation No/ Name :- 244106 / 33/11 KV Pujarwadi

Feeder No / Name : 204 / Nimbawade Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2686     | .2172     | .2561     | .3582     | .181      | .1991     |           |
| 2    | .2686     | .2172     | .2378     | .3086     | .181      | .1829     |           |
| 3    | .2686     | .2172     | .2402     | .3475     | .181      | .1848     |           |
| 4    | .2686     | .1848     | .2218     | .3475     | .181      | .2033     |           |
| 5    | .2686     | .1848     | .1991     | .362      | .181      | .2172     |           |
| 6    | .2629     | .181      | .2481     | .3429     | .2686     | .2303     |           |
| 7    | .3155     | .2149     | .2947     | .3582     | .2686     | .2774     |           |
| 8    | .2103     | .2715     | .3258     | .3224     | .2686     | .2401     |           |
| 9    | .2103     | .2743     | .2713     | .2743     | .2629     | .2035     |           |
| 10   | .1753     | .2103     |           | .2058     | .2915     | .2572     |           |
| 11   | .1772     | .1715     | .2229     | .2058     | .2543     | .2572     |           |
| 12   | .1791     | .1526     | .1772     | .2058     | .2883     | .2401     |           |
| 13   | .181      | .1341     | .2835     | .2058     | .2683     | .2401     |           |
| 14   | .1463     | .1326     | .2481     | .1715     | .2012     | .2572     |           |
| 15   | .1402     | .116      | .2743     | .1715     | .2035     | .2601     |           |
| 16   | .1227     | .1509     | .1715     | .1715     | .1865     | .2601     |           |
| 17   | .1227     | .1865     | .2149     | .1791     | .1886     | .3155     |           |
| 18   | .124      | .208      | .2481     | .2149     | .2058     | .3155     |           |
| 19   | .1086     | .2629     | .3155     | .2686     | .3294     | .3506     |           |
| 20   | .1086     | .3012     | .3544     | .2865     | .3155     | .3506     |           |
| 21   | .1267     | .3721     | .3582     | .2865     | .2835     | .3258     |           |
| 22   | .181      | .3045     |           | .2896     | .2507     | .3258     |           |
| 23   | .181      | .2507     |           | .2896     | .2149     | .3292     |           |
| 24   | .2686     | .2743     | .2715     | .3841     | .181      | .2149     | .2715     |
| Max  | .3155     | .3721     | .3582     | .3841     | .3294     | .3506     | .2715     |
| Min  | .1086     | .116      | .1715     | .1715     | .181      | .1829     | .2715     |
| Avg  | .1952     | .2163     | .2588     | .2733     | .2349     | .2599     | .2715     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KHANAPUR[836]

BU 4836

Substation No/ Name :- 244117 / 33/11 KV Hiware Substation

Feeder No / Name : 201 / PALASHI AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1524     | .1372     | .9646     | .8642     | .8785     | .7865     | .1629     |
| 2    | .1524     | .1402     | .9061     | .7811     | .8192     | .7865     | .1595     |
| 3    | .1524     | .12       | .9122     | .7655     | .8048     | .7522     | .1753     |
| 4    | .1524     | .1402     | .9172     | .8322     | .8478     | .7522     | .1791     |
| 5    | .1905     | .1543     | .9217     | .9175     | .9054     | .8356     | .1991     |
| 6    | .2858     | .2515     | 1.358     | 1.3321    | 1.3056    | 1.0227    | .2865     |
| 7    | .381      | .3647     | 1.7185    | 1.8959    | 1.869     | 1.2971    | .3439     |
| 8    | .2926     | .1886     | .2614     | .2303     | .2686     | .2481     | .2614     |
| 9    | 1.4506    | .1865     | .181      | .1791     | .1886     | 1.1843    | 1.2955    |
| 10   | .9031     | .1844     | .1646     | .181      | .1509     | 1.3077    | 1.142     |
| 11   | .9755     | .1341     | .1433     | .1402     | .1543     | 1.1984    | .9145     |
| 12   | 1.1728    | .1612     | .1448     | .1372     | .1753     | 1.0822    | .5858     |
| 13   | 1.2498    | .1595     | .1433     |           | .1372     | .9783     | .8322     |
| 14   | 1.1888    | .1791     | .1595     | .1492     | .1372     | .8951     | .8573     |
| 15   | 1.3077    | .1772     | .1791     | .1372     | .1578     | 1.1279    | .9556     |
| 16   | 1.4327    | .1612     | .1791     | .1696     | .1402     | 1.2346    | 1.0669    |
| 17   | .2149     | .2378     | .1991     | .1844     | .1991     | .2195     | .1753     |
| 18   | .2374     | .2218     | .2378     | .2058     | .2195     | .2328     | .2033     |
| 19   | .3018     | .3174     | .2772     | .3155     | .2957     | .3174     | .3429     |
| 20   | .2883     | .3361     | .3361     | .3258     | .3547     | .3361     | .0191     |
| 21   | .2915     | .2987     | 1.4548    | .3292     | .3142     | .2987     | .3048     |
| 22   | .2035     | 1.3565    | 1.4548    | 1.4232    | 1.2308    | .2172     | .2477     |
| 23   | .1543     | 1.1728    | 1.0974    | 1.1218    | .9088     | .1595     | .1715     |
| 24   | .1524     | .1357     | 1.0155    | .9175     | .9221     | .8383     | .1612     |
| Max  | 1.4506    | 1.3565    | 1.7185    | 1.8959    | 1.869     | 1.3077    | 1.2955    |
| Min  | .1524     | .12       | .1433     | .1372     | .1372     | .1595     | .0191     |
| Avg  | .5535     | .2882     | .6386     | .5885     | .5577     | .7545     | .4601     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KHANAPUR[836]

BU 4836

Substation No/ Name :- 244117 / 33/11 KV Hiware Substation

Feeder No / Name : 202 / 11 KV HIVARE AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4633     | .5087     | .1829     | .1949     | .1949     | .1753     | .5601     |
| 2    | .4633     | .503      | .181      | .1753     | .1715     | .1578     | .4999     |
| 3    | .4633     | .3391     | .1629     | .1753     | .1753     | .1578     | .4902     |
| 4    | .4633     | .3647     | .1629     | .1753     | .1928     | .1578     | .5121     |
| 5    | .5053     | .3856     | .1791     | .1949     | .2058     | .1753     | .5792     |
| 6    | .8173     | .547      | .2658     | .3258     | .2401     | .2481     | 1.0235    |
| 7    | 1.387     | 1.2944    | .3761     | .4207     | .4382     | .362      | 1.3672    |
| 8    | .2683     | .2804     | .3921     | .3077     | .3077     | .3258     | .2987     |
| 9    | .2229     | .9431     | 1.2037    | 1.3496    | 1.2378    | .2279     | .1991     |
| 10   | .2229     | .9326     | 1.0517    | 1.0802    | 1.2266    | .1991     | .197      |
| 11   | .1772     | .8619     | .8993     | .9389     | 1.073     | .1928     | .1991     |
| 12   | .2279     | .7316     | .7876     | .9602     | 1.0111    | .2126     | .1783     |
| 13   | .2155     | .7282     | .9217     | .9326     | .9717     | .2507     | .1656     |
| 14   | .1781     | .7628     | .8535     | .9945     | 1.0202    | .2195     | .2056     |
| 15   | .1829     | .7727     | .8749     | 1.1022    | 1.1961    | .197      | .2477     |
| 16   | .1783     | .1355     | 1.0814    | 1.2239    | 1.1469    | .181      | .2477     |
| 17   | .2103     | .2328     | .2103     | .2214     | .2279     | .2378     | .2401     |
| 18   | .2543     | .2715     | .2328     | .2401     | .2481     | .2865     | .2896     |
| 19   | .3429     | .3361     | .3658     | .3506     | .3658     | .3921     | .3921     |
| 20   | .3681     | .3547     | .3881     | .3582     | .4108     | .3734     | .4191     |
| 21   | .3258     | .3734     | .3258     | .362      | .3326     | .3547     | .362      |
| 22   | .8619     | .2534     | .2743     | .2629     | .2801     | .9842     | .7922     |
| 23   | .6036     | .2149     | .2172     | .197      | .197      | .6944     | .6573     |
| 24   | .4988     | .5138     | .181      | .1949     | .1928     | .1753     | .6009     |
| Max  | 1.387     | 1.2944    | 1.2037    | 1.3496    | 1.2378    | .9842     | 1.3672    |
| Min  | .1772     | .1355     | .1629     | .1753     | .1715     | .1578     | .1656     |
| Avg  | .4126     | .5267     | .4905     | .5308     | .5444     | .2891     | .4468     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KHANAPUR[836]

BU 4836

Substation No/ Name :- 244117 / 33/11 KV Hiware Substation

Feeder No / Name : 203 / 11 KV HIVARE GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0366     | .0343     | .0351     | .0358     | .0351     | .0358     | .0354     |
| 2    | .0366     | .0351     | .0347     | .0354     | .0354     | .0358     | .0351     |
| 3    | .0358     | .0175     | .0354     | .0354     | .0354     | .0358     | .0354     |
| 4    | .0358     | .0358     | .0347     | .0354     | .0358     | .0358     | .0351     |
| 5    | .0358     | .0351     | .0351     | .0358     | .0543     | .0358     | .0339     |
| 6    | .0362     | .0514     | .0514     | .0549     | .0526     | .0543     | .0514     |
| 7    | .0532     | .0678     | .0867     |           | .0716     | .0549     | .0526     |
| 8    | .0537     | .0716     | .0709     | .0724     | .0739     | .0543     | .0354     |
| 9    | .0532     | .0526     | .0857     | .0549     | .0514     | .0358     | .0343     |
| 10   | .0857     | .0514     | .0848     | .0543     | .0339     | .0366     | .0347     |
| 11   | .0857     | .0351     | .0671     | .0354     | .0686     | .0532     | .0686     |
| 12   | .0343     | .0343     | .0663     | .0344     | .0514     | .0686     | .0332     |
| 13   | .0351     | .0339     | .0514     | .0308     | .0686     | .0509     | .0332     |
| 14   | .0514     | .0503     |           | .0339     | .0351     | .0503     | .0339     |
| 15   | .0655     | .0332     | .0514     | .0686     | .0351     | .0678     | .0716     |
| 16   | .0486     | .0332     | .0351     | .0848     | .0351     | .0343     | .0351     |
| 17   | .0358     | .0351     | .0354     | .0526     | .0358     | .0351     | .0351     |
| 18   | .0343     | .0709     | .0543     | .0701     | .0358     | .0867     | .0362     |
| 19   | .0701     | .0537     | .0739     | .0716     | .0739     | .0716     | .0532     |
| 20   | .0716     | .056      | .0739     | .0934     | .0739     | .0895     | .0724     |
| 21   | .0543     | .056      | .0732     | .0572     | .0732     | .0709     | .0526     |
| 22   | .0526     | .0532     | .0549     | .0543     | .056      | .0532     | .0526     |
| 23   | .0358     | .0358     | .0362     | .0537     | .0362     | .0351     | .0366     |
| 24   | .0366     | .0351     | .0514     | .0358     | .0358     | .0358     | .0354     |
| Max  | .0857     | .0716     | .0867     | .0934     | .0739     | .0895     | .0724     |
| Min  | .0343     | .0175     | .0347     | .0308     | .0339     | .0343     | .0332     |
| Avg  | .0489     | .0445     | .0556     | .0518     | .0497     | .0507     | .0430     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244003 / 33/11 KV K'WADI S/S

Feeder No / Name : 201 / 11 KV BURLI FEEDER

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0754     | .0754     | .0754     | 3.7094    | 3.1664    | 3.1607    | .0754     |
| 2    | .0754     | .0754     | .0754     | 3.5026    | 2.9584    | 3.115     | .0754     |
| 3    | .0754     | .0754     | .0754     | 3.4111    | 2.8338    | 3.115     | .0754     |
| 4    | .0754     | .0754     | .0754     | 3.4111    | 2.8029    | 3.0978    | .0754     |
| 5    | .0754     | .0754     | .0754     | 3.4293    | 2.9149    | 3.0807    | .0754     |
| 6    | .0943     | .0754     | .0943     | 3.5916    | 3.1207    | 3.1321    | .0754     |
| 7    | .0943     | .0754     | .0943     | 3.8317    | 3.195     | 3.1092    | .0943     |
| 8    | .0943     | .0943     | .0943     | .7613     | .6241     | .643      | .0754     |
| 9    | 6.1157    | 6.4918    | .0754     | .0754     | .0754     | 4.6845    | 2.9504    |
| 10   | 6.6747    | 6.7662    | .0754     | .0754     | .0754     | 5.4504    | 3.2556    |
| 11   | 3.5665    | 7.2439    | .0754     | .0754     | .0754     | 3.2007    | 3.0178    |
| 12   | 6.3284    | 6.7124    | .0754     | .0754     | .0754     | 6.0083    | 2.8841    |
| 13   | 3.1093    | 6.1763    | .0754     | .0754     | .0943     | 6.0173    | 2.7846    |
| 14   | 3.3836    | 5.8779    | .0754     | .0754     | .0943     | 6.1088    | 2.6852    |
| 15   | 3.3836    | 5.8162    | .0754     | .0754     | .0943     | 6.0631    | 2.5857    |
| 16   | 3.4294    | 5.4413    | .0754     | .0754     | .0943     | 5.5076    | 2.4577    |
| 17   | 1.1431    | .8984     | .0754     | .0754     | .0943     | .8984     | .1132     |
| 18   |           | .0943     | .0943     |           | .0943     | .0754     |           |
| 19   | .0943     | .0943     | .0943     | .0754     | .1132     | .0943     | .1132     |
| 20   | .0943     | .1132     | .1132     | .0943     | .1132     | .0943     | .1132     |
| 21   | .0943     | .0943     | .1132     | .0943     |           | .0943     | .1132     |
| 22   | .0754     |           | 4.0238    | 3.3745    | 3.3379    | .0943     | .0943     |
| 23   | .0754     | .0754     | 2.2405    | 3.4019    | 3.4019    | .0754     | .0943     |
| 24   | .0754     | .0754     | 2.2702    | 3.5528    | 3.2408    | 1.4403    | .0754     |
| Max  | 6.6747    | 7.2439    | 4.0238    | 3.8317    | 3.4019    | 6.1088    | 3.2556    |
| Min  | .0754     | .0754     | .0754     | .0754     | .0754     | .0754     | .0754     |
| Avg  | 1.6654    | 2.2867    | .4287     | 1.6052    | 1.4213    | 2.8484    | 1.0417    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244003 / 33/11 KV K'WADI S/S

Feeder No / Name : 202 / 11 KV RAMANANDNAGAR 1

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3801    | 1.4411    | .7621     | 1.608     | 1.5698    | 1.4648    | .7545     |
| 2    | 1.3424    | 1.3733    | .7167     | 1.5166    | 1.5089    | 1.4038    | .679      |
| 3    | 1.3119    | 1.3733    | 1.4556    | 1.4788    | 1.3969    | 1.4038    | .679      |
| 4    | 1.3496    | 1.3054    | 1.4251    | 1.4788    | 1.4106    | 1.3733    | .679      |
| 5    | 1.4178    | 1.4556    | 1.4556    | 1.5543    | 1.5615    | 1.4708    | .7545     |
| 6    | 1.8648    | 1.8953    | 1.8648    | 2.1072    | 1.8953    | 2.0958    | .9808     |
| 7    | 2.3837    | 2.4806    | 2.2901    | 2.598     | 2.3533    | 2.2558    | 1.0456    |
| 8    | 2.204     | 2.3586    | 2.1087    | 2.3586    | 2.2482    | 2.2497    | .961      |
| 9    | 2.1948    | 2.2862    | 2.1834    | 2.3472    | 2.335     | 2.3106    | .9511     |
| 10   | 2.2329    | 2.3228    | 2.351     | 2.3053    | 2.3243    | 2.2824    | .7964     |
| 11   | 1.1279    | 2.2024    | 2.335     | 2.2329    | 2.3228    | 1.1584    | .7628     |
| 12   | 1.0974    | 1.9174    | 2.1498    | 2.0019    | 2.1064    | 1.9662    | .7125     |
| 13   | .884      | 1.7414    | 1.4312    | 1.8145    | 1.8229    | 1.6583    | .6935     |
| 14   | 1.0669    | 2.0766    | 2.2329    | 2.0591    | 2.2024    | .9755     | .7011     |
| 15   | 1.0669    | 2.0493    | 2.2237    | 2.0805    | 2.2444    | 1.0669    | .6447     |
| 16   | 1.0669    | 2.239     | 1.1584    | 2.1216    | 2.1582    | 1.9571    | .6859     |
| 17   | 1.0364    | 2.1095    | 2.2633    | 2.1628    | 2.1201    | 1.9982    | .7545     |
| 18   | .823      | 2.1491    | 2.1796    | 1.0364    | 2.0271    | 1.9471    | .7293     |
| 19   | 2.6277    | 2.463     | 2.5362    | 2.5788    | 2.6864    | 2.4455    | 1.1462    |
| 20   | 2.9142    | 2.7023    | 2.8837    | 2.8372    | 2.7664    | 2.7465    | 1.1584    |
| 21   | 2.5971    | 2.5362    | 2.6894    | 2.6093    | 2.524     | 2.4616    | 1.0029    |
| 22   | 2.2524    | 1.1888    | 2.412     | 2.351     | 2.2146    | 2.245     | .9709     |
| 23   | 1.8968    | 1.9113    | 1.1584    | 2.1392    | 1.8968    | 1.9723    | .8299     |
| 24   | 1.5702    | 1.608     | 1.6995    | 1.7444    | 1.6834    | 1.6385    | .7545     |
| Max  | 2.9142    | 2.7023    | 2.8837    | 2.8372    | 2.7664    | 2.7465    | 1.1584    |
| Min  | .823      | 1.1888    | .7167     | 1.0364    | 1.3969    | .9755     | .6447     |
| Avg  | 1.6546    | 1.9661    | 1.9153    | 2.0468    | 2.0575    | 1.8562    | .8262     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244003 / 33/11 KV K'WADI S/S

Feeder No / Name : 203 / 11 KV SAWANTPUR

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0429     | .0556     | .0526     | 2.9188    | 2.9283    | 2.4272    | .0556     |
| 2    | .044      | .0533     | .0511     | 2.8655    | 2.9445    | 2.4272    | .0533     |
| 3    | .044      | .0549     | .0518     | 2.7893    | 2.8578    | 2.3891    | .0533     |
| 4    | .0446     | .0541     | .0526     | 2.7131    | 2.8426    | 2.311     | .0533     |
| 5    | .0602     | .0572     | .0526     | 2.6749    | 2.9388    | 2.311     | .0556     |
| 6    | .0762     | .0594     | .0743     | 2.8302    | 3.075     | 2.3777    | .0556     |
| 7    | .0743     | .0846     | .0892     | 3.1074    | 3.2103    | 2.3891    | .0781     |
| 8    | .0638     | .0823     | .0857     | .5891     | .6488     | .5165     | .0903     |
| 9    | 2.1833    | 4.0161    | .0564     | .0572     | .0724     | 4.2343    | 1.9662    |
| 10   | 1.3336    | 4.8535    | .0549     | .0556     | .0579     | 4.7268    | 2.2939    |
| 11   | 1.3717    | 2.6673    | .0714     | .0754     | .0541     | 2.6673    | 1.8623    |
| 12   | 1.2955    | 4.4773    | .04       | .0714     | .0526     | 4.8535    | 2.2119    |
| 13   | 1.0669    | 4.3772    | .04       | .0695     | .0667     | 4.6335    | 2.1052    |
| 14   | 1.1812    | 4.1209    | .0518     | .0556     | .0714     | 4.3744    | 1.8185    |
| 15   | 1.1812    | 3.9113    | .0556     | .0549     | .0743     | 2.2862    | 2.0005    |
| 16   | 1.1812    | 3.8942    |           | .0533     | .0714     | 4.1047    | 1.8185    |
| 17   | .3048     | .6577     | .0667     | .0495     | .0695     | .6402     | .0789     |
| 18   |           | .0823     | .0743     |           | .092      | .0676     | .0754     |
| 19   | .0743     | .0762     | .0869     | .0705     | .0846     | .0734     | .0857     |
| 20   | .0734     | .0903     | .0857     | .0892     | .0857     | .0743     | .1        |
| 21   | .0743     | .0734     | .1        | .0724     | .0857     | .0753     | .0846     |
| 22   | .0602     |           | 2.7359    | 2.8845    | 2.3777    | .0753     | .0753     |
| 23   | .061      | .0541     | 1.7909    | 3.3093    | 2.4786    | .0594     | .0705     |
| 24   | .0434     | .0541     | 1.8166    | 3.1512    | 2.6939    | 1.0936    | .0541     |
| Max  | 2.1833    | 4.8535    | 2.7359    | 3.3093    | 3.2103    | 4.8535    | 2.2939    |
| Min  | .0429     | .0533     | .04       | .0495     | .0526     | .0594     | .0533     |
| Avg  | .5190     | 1.4742    | .3320     | 1.3308    | 1.2473    | 2.1329    | .7165     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244050 / 33/11 KV NAGRALE S/S

Feeder No / Name : 201 / 11 KV Dudhondi Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .5014     | .6607     | 1.0551    |           |           |
| 2    |           |           | .4679     | .6043     | .551      |           |           |
| 3    |           |           | .442      | .5662     | .5388     |           |           |
| 4    |           |           | .4473     | .5472     | .5487     | .0008     |           |
| 5    | .0122     | .0732     | .5281     | .5906     | .5959     | .0854     |           |
| 6    | .1006     | .1044     | 1.1427    | 1.2498    | 1.2224    | .0998     | .0791     |
| 7    | .1296     | .1349     | .7049     | .7346     | 1.4799    | .1486     |           |
| 8    | .2362     | .3327     | .2109     | .1829     | .1914     | .2324     | .0791     |
| 9    | 1.0867    | 1.1584    | .1957     | .1189     | .1807     | 1.2384    |           |
| 10   | 1.2041    | 1.3298    | .1934     | .1768     | .1647     | 1.4411    |           |
| 11   | .9625     | 1.3298    | .0937     | .1265     | .0937     | 1.4624    | 1.0437    |
| 12   | 1.9685    | 2.3263    | .17       | .1738     | .1128     | 2.5341    | 1.0279    |
| 13   | 1.137     | 1.2148    | .1326     | .1509     | .0671     | 1.3496    | .9804     |
| 14   | 1.1957    | 1.1629    | .0122     | .1944     | .0053     | 1.3009    | .9804     |
| 15   | 1.182     | 1.1241    | .0229     | .1883     |           | 1.3146    | .9804     |
| 16   | 2.0862    | 1.9159    | .0732     | .1182     | .1456     | 2.1489    | .8223     |
| 17   | .0152     | .0091     | .1105     | .1304     | .0953     | .0831     | .0633     |
| 18   |           | .0953     | .1509     | .1654     | .0945     | .1059     | .0633     |
| 19   | .1128     | .1143     | .0937     | .1677     | .1052     | .1082     | .0633     |
| 20   | .1768     | .1858     | .1881     | .1784     | .1942     | .1904     | .0633     |
| 21   | .096      | .1692     | .1204     | .2218     | .0953     | .0884     | .0633     |
| 22   | .08       | .5182     | 1.1701    | 1.1861    | .0838     | .0602     | .0633     |
| 23   | .016      | .5563     | .7019     | 1.2046    | .0572     |           | .0633     |
| 24   |           | .5998     | 1.2628    | .6112     | .506      |           | .0633     |
| Max  | 2.0862    | 2.3263    | 1.2628    | 1.2498    | 1.4799    | 2.5341    | 1.0437    |
| Min  | .0122     | .0091     | .0122     | .1182     | .0053     | .0008     | .0633     |
| Avg  | .6555     | .7228     | .3807     | .4271     | .3559     | .7365     | .4062     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244050 / 33/11 KV NAGRALE S/S

Feeder No / Name : 202 / 11 KV Nagrale Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6356     | .6699     |           |           | .0655     | 1.0288    |           |
| 2    | .6043     | .6356     |           |           |           | 1.0296    |           |
| 3    | .5525     | .6104     |           |           |           | 1.0311    |           |
| 4    | .5533     | .6219     |           |           |           | 1.0402    |           |
| 5    | .5319     | 1.3291    |           |           |           | 1.1012    |           |
| 6    | .6127     | .7362     | .0655     | .0655     | .0655     | 1.1751    | .7865     |
| 7    | .7125     | .8733     | .0183     | .0305     |           | 1.1949    |           |
| 8    | .0229     | .0724     | .1901     | .1112     | .1102     | .032      | .0655     |
| 9    |           | .0069     | 2.6307    | 1.7231    | 3.1802    | .0008     |           |
| 10   |           | .003      | 3.0605    | 3.632     | 3.7007    |           |           |
| 11   |           |           | 1.7017    | 1.9745    | 2.0241    |           | .0655     |
| 12   | .0492     | .0655     | 3.3959    | 1.9601    | 3.7296    | .0655     | .0655     |
| 13   |           | .0625     | 1.7779    | 1.9075    | 1.954     |           | .0492     |
| 14   |           | .0008     | 1.7459    | 3.4335    | 1.7764    |           | .0655     |
| 15   |           |           | 1.7314    | 2.9778    | 1.8259    |           | .0492     |
| 16   | .0655     | .0492     | 3.123     | 2.6422    | 3.301     | .0655     | .0492     |
| 17   |           |           |           | .0655     | .0015     |           | .0655     |
| 18   |           |           | .0655     | .0655     |           |           | .0655     |
| 19   |           |           |           | .0655     |           |           | .0492     |
| 20   | .0655     | .0819     | .0819     | .0655     | .0655     | .0819     | .0655     |
| 21   | .013      |           |           | .0655     | .045      | .0412     | .0655     |
| 22   | .6904     |           | .0648     | .0492     | 1.0456    | .9427     | .7373     |
| 23   | .7453     |           |           | .0655     | 1.0898    | .9297     | .7209     |
| 24   | .727      | .6062     | .0655     |           | 1.1184    | 1.7954    | .7373     |
| Max  | .7453     | 1.3291    | 3.3959    | 3.632     | 3.7296    | 1.7954    | .7865     |
| Min  | .013      | .0008     | .0183     | .0305     | .0015     | .0008     | .0492     |
| Avg  | .4388     | .4016     | 1.3146    | 1.1611    | 1.4764    | .7222     | .2314     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244050 / 33/11 KV NAGRALE S/S

Feeder No / Name : 203 / 11 KV Takari Exps

Feeder KV- 11 / OUTGOING

NON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6097     | .6097     | .6097     | .6097     | 1.166     | .5792     |           |
| 2    | .5792     | .6097     | .5792     | .5792     | .5792     | .5792     |           |
| 3    | .5487     | .6401     | .5182     | .5792     | .6097     | .5792     |           |
| 4    | .5792     | .6706     | .5487     | .7011     | .6401     | .5792     |           |
| 5    | .5792     | 1.3222    | .5792     | .6706     | .6706     | .5792     |           |
| 6    | .5792     | .6706     | 1.1462    | 6.6521    | 1.3115    | .5792     | .567      |
| 7    | .5792     | .6706     | .5792     | .6706     | .6097     | .5792     |           |
| 8    | .6097     | 1.2468    | 1.2311    | 1.3367    | 1.2613    | .6097     | .4961     |
| 9    | .6706     | .6706     | 1.3946    | .7011     | 1.3108    | .6706     |           |
| 10   | .7621     | .7011     | 1.4785    | 1.4068    | 1.236     | .7621     |           |
| 11   | .7316     | .7621     | .7621     | .7621     | .6401     | .7621     | .5068     |
| 12   | 1.3557    | 1.3035    | 1.3252    | .7621     | 1.1992    | 1.358     | .631      |
| 13   | .6706     | .7011     | .6401     | .7011     | .6097     | .6706     | .6068     |
| 14   | .6706     | .7316     | .7621     | .8764     | .5182     | .6706     | .631      |
| 15   | .6706     | .6706     | .7011     | 1.2947    | .6097     | .7011     | .6485     |
| 16   | 1.3321    | 1.4098    | 1.3672    | 1.3794    | 1.1927    | 1.4098    | .5548     |
| 17   |           | .7011     | .6401     | 1.2071    | .5792     | .7011     | .5375     |
| 18   |           | .4877     | 1.1927    | 1.3336    | .5792     | .6706     | .5201     |
| 19   | .4572     | .4572     | .6097     | 1.2536    | .5792     | .7011     | .7108     |
| 20   | 1.3626    | .9002     | 1.2231    | 1.3565    | 1.1218    | 1.2536    | .5967     |
| 21   | .6401     | .4268     | .6097     | 1.2574    | .5792     | .6401     | .57       |
| 22   | .7011     | .4877     | 1.3977    | 1.4276    | .5792     | .7011     | .6173     |
| 23   | .6706     | .4877     | .7011     | 1.4148    | .5487     | .6706     | .7202     |
| 24   | .6097     | 1.2498    | 1.2841    | .7011     | 1.1828    | .6097     | .5609     |
| Max  | 1.3626    | 1.4098    | 1.4785    | 6.6521    | 1.3115    | 1.4098    | .7202     |
| Min  | .4572     | .4268     | .5182     | .5792     | .5182     | .5792     | .4961     |
| Avg  | .7259     | .7745     | .9117     | 1.2348    | .8297     | .7340     | .5922     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244050 / 33/11 KV NAGRALE S/S

Feeder No / Name : 204 / 11 KV Nagrale Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4938     | .4908     | .586      | .5822     | 1.3196    | .5647     |           |
| 2    | .4763     | .4778     | .5693     | .5624     | .5921     | .5456     |           |
| 3    | .4618     | .4778     | .5594     | .5586     | .5906     | .5426     |           |
| 4    | .4664     | .4763     | .5601     | .5571     | .583      | .5464     |           |
| 5    | .5434     | 1.2601    | .6234     | .6386     | .6539     | .5998     |           |
| 6    | .8512     | .8612     | 1.746     | 1.861     | 1.7874    | .8855     | .924      |
| 7    | 1.0661    | 1.0814    | 1.0357    | 1.1393    | .9907     | 1.0418    |           |
| 8    | 1.0212    | 1.9665    | 2.1173    | 1.9571    | 1.9482    | 1.0532    | .8871     |
| 9    | .759      | .7682     | 1.6682    | .756      | 1.5424    | .7659     |           |
| 10   | .5677     | .6219     | 1.4118    | 1.1843    | 1.3516    | .6196     |           |
| 11   | .4824     | .5342     | .6843     | .5426     | .6622     | .5167     | .5175     |
| 12   | .9771     | 1.0574    | 1.3192    | .5037     | 1.2281    | .9732     | .5544     |
| 13   | .4329     | .5274     | .6196     | .5251     | .4854     | .5235     | .5544     |
| 14   | .3955     | .4527     | .6341     | 1.1104    | .5815     | 1.0619    | .5544     |
| 15   | .413      | .4298     | .6737     | 1.193     | .6112     | .503      | .5544     |
| 16   | 1.0053    | .9496     | 1.3275    | 1.2792    | 1.1622    | 1.0696    | .5544     |
| 17   | .4984     | .4923     | .5693     | 1.1237    | .5731     | .5175     | .5544     |
| 18   |           | .5464     | 1.2963    | 1.3534    | .6104     | .5929     | .5544     |
| 19   | .9427     | .8208     | .8109     | 1.7204    | .8551     | .7667     | .924      |
| 20   | 2.0675    | 1.9235    | 2.0038    | 1.9692    | 2.0578    | .9907     | .924      |
| 21   | .9823     | .9221     | .9793     | 1.9403    | .9656     | .9694     | .924      |
| 22   | .8756     | .8909     | 1.8286    | 1.8431    | .9229     | .9008     | .8871     |
| 23   | .74       | .8291     | .8314     | 1.5516    | .8208     | .7994     | .7023     |
| 24   | .554      | 1.2359    | 1.3131    | .6767     | 1.3333    | 1.659     | .6468     |
| Max  | 2.0675    | 1.9665    | 2.1173    | 1.9692    | 2.0578    | 1.659     | .924      |
| Min  | .3955     | .4298     | .5594     | .5037     | .4854     | .503      | .5175     |
| Avg  | .7423     | .8373     | 1.0737    | 1.1304    | 1.0095    | .7921     | .7011     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244050 / 33/11 KV NAGRALE S/S

Feeder No / Name : 205 / Satteshwar LIS

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           |           |           | .415      |           |
| 5    |           | .1509     |           |           |           | .4338     |
| 8    |           | .2641     |           |           |           | .5658     |
| 10   |           |           | .2641     | .415      | .4904     |           |
| 12   | .2641     | .2641     | .2641     |           | .415      | .6224     |
| 14   |           |           |           | .4066     |           |           |
| 15   |           |           |           | .415      |           |           |
| 16   | .2641     | .2641     | .2452     | .3961     | .4338     | .5093     |
| 24   |           |           | .0566     |           |           |           |
| Max  | .2641     | .2641     | .2641     | .415      | .4904     | .6224     |
| Min  | .2641     | .1509     | .0566     | .3961     | .415      | .4338     |
| Avg  | .2641     | .2358     | .2075     | .4082     | .4386     | .5328     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244051 / 33/11 KV PALUS SUB-STATION

Feeder No / Name : 201 / 11 KV PALUS CITY FEEDER

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9145     | .9145     | 1.8315    | 1.0364    | .9755     | 1.8997    |           |
| 2    | .8535     | .8535     | 1.7633    | 1.0059    | .9145     | 1.8199    |           |
| 3    | .823      | .823      | 1.7139    | .9755     | .9145     | 1.7821    |           |
| 4    | .7926     | .823      | 1.7516    | .9755     | .884      | 1.8082    |           |
| 5    | .8535     | .884      | 1.9258    | 1.0059    | .945      | 1.9635    |           |
| 6    | 1.1888    | 1.2803    | 2.5512    | 1.4022    | 1.2498    | 2.7674    |           |
| 7    | 1.5851    | 1.6766    | 3.2754    | 1.7071    | 1.5242    | 3.2305    |           |
| 8    | 2.9832    | 1.7375    | 3.1516    | 1.7071    | 1.6156    | 3.0178    | 1.386     |
| 9    | 1.4632    | 1.4632    | 2.8349    | 2.5362    | 1.5242    | 2.573     |           |
| 10   | 1.2803    | 2.4981    | 1.4022    | 1.2803    | 2.6511    | 1.2803    |           |
| 11   | 1.3413    | 1.3108    | 1.3717    | 1.2193    | 2.7054    | 2.457     |           |
| 12   | 1.2498    | 2.3907    | 2.5233    | 1.1888    | 2.6642    | 1.2803    |           |
| 13   | 1.2193    | 1.2498    | 1.2498    | 1.1888    | 2.4749    | 1.1888    |           |
| 14   | 1.2803    | 2.4444    | 1.2803    | 1.1888    | 2.2444    | 1.2498    |           |
| 15   | 1.2803    | 1.1888    | 1.2193    | 1.1584    | 2.2558    | 1.1888    |           |
| 16   | 1.2498    | 2.4935    | 2.5292    | 1.1888    | 2.2748    | 1.0669    |           |
| 17   | 1.4327    | 1.3413    | 1.4327    | 1.2498    | 2.6845    | 1.3108    |           |
| 18   | 1.4937    | 1.4022    | 2.9062    | 1.3413    | 2.6558    | 2.9388    |           |
| 19   | 1.7985    | 3.4877    | 1.7375    | 1.4937    | 3.3333    | 1.7071    |           |
| 20   | 1.9509    | 3.5704    | 1.9509    | 1.7375    | 3.5231    | 1.8595    |           |
| 21   | 1.829     | 3.299     | 1.829     | 1.6766    | 3.3108    | 1.7985    |           |
| 22   | 1.6156    | 2.9431    | 1.6461    | 1.5546    | 2.9997    | 1.5851    |           |
| 23   | 1.4022    | 2.5339    | 1.4632    | 1.4022    | 2.5528    | 1.4022    |           |
| 24   | 1.0364    | 1.0974    | 2.1203    | 1.1279    | 1.0974    | 2.01      |           |
| Max  | 2.9832    | 3.5704    | 3.2754    | 2.5362    | 3.5231    | 3.2305    | 1.386     |
| Min  | .7926     | .823      | 1.2193    | .9755     | .884      | 1.0669    | 1.386     |
| Avg  | 1.3716    | 1.8211    | 1.9775    | 1.3479    | 2.0823    | 1.8828    | 1.386     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244051 / 33/11 KV PALUS SUB-STATION

Feeder No / Name : 202 / 11 KV MIDC PALUS FEEDER SHEDDABLE FEEDER HAVING WEEKLY  
 Feeder KV- 11 / OUTGOING STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6401     | .6097     | 1.1755    | .6401     | .6401     | 1.3613    |           |
| 2    | .6401     | .5792     | 1.1755    | .6401     | .6097     | 1.2625    |           |
| 3    | .6401     | .5792     | 1.1262    | .6401     | .6097     | 1.2437    |           |
| 4    | .6401     | .5792     | 1.1944    | .6401     | .6097     | 1.293     |           |
| 5    | .6401     | .5792     | 1.2133    | .6401     | .6097     | 1.293     |           |
| 6    | .6706     | .5792     | 1.1944    | .6401     | .6097     | 1.3119    |           |
| 7    | .6706     | .6097     | 1.1828    | .6706     | .6097     | 1.3119    |           |
| 8    | 1.2625    | .5487     | 1.251     | .6401     | .6097     | 1.2553    | .5847     |
| 9    | .8535     | .823      | 1.6109    | 1.7901    | .7926     | 2.1448    |           |
| 10   | .9145     | 2.1388    | .9145     | .945      | 1.8986    | 1.3413    |           |
| 11   | .9755     | 1.1584    | .9145     | 1.0059    | 2.0528    | 2.884     |           |
| 12   | 1.2498    | 2.692     | 1.8431    | 1.1584    | 2.0477    | 1.6461    |           |
| 13   | 1.0669    | 1.3717    | .945      | 1.0669    | 1.8764    | 1.4937    |           |
| 14   | 1.3413    | 3.5399    | 1.4327    | 1.3717    | 2.8212    | 1.768     |           |
| 15   | 1.4632    | 1.8595    | 1.89      | 1.6461    | 2.7465    | 1.9204    |           |
| 16   | 1.5851    | 3.8675    | 2.8944    | 1.89      | 3.1158    | 2.0424    |           |
| 17   | 1.6766    | 2.0729    | 1.829     | 2.1338    | 3.1608    | 1.8595    |           |
| 18   | 1.3413    | 1.2498    | 1.8519    | 1.9204    | 2.5311    | 2.8692    |           |
| 19   | 1.0974    | 1.6385    | .7926     | .945      | 1.73      | 1.1279    |           |
| 20   | 1.0669    | 1.399     | 1.4788    | .7926     | 1.4411    | 1.0059    |           |
| 21   | .884      | 1.2742    | .7621     | .7011     | 1.3918    | .823      |           |
| 22   | .7316     | 1.2437    | .7316     | .6401     | 1.3801    | .7011     |           |
| 23   | .7011     | 1.2133    | .7316     | .6401     | 1.3918    | .7011     |           |
| 24   | .6401     | .6097     | 1.2742    | .6401     | .7011     | 1.3308    |           |
| Max  | 1.6766    | 3.8675    | 2.8944    | 2.1338    | 3.1608    | 2.884     | .5847     |
| Min  | .6401     | .5487     | .7316     | .6401     | .6097     | .7011     | .5847     |
| Avg  | .9747     | 1.3673    | 1.3088    | 1.0183    | 1.4995    | 1.4997    | .5847     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244051 / 33/11 KV PALUS SUB-STATION

Feeder No / Name : 203 / 11 KV GONDILWADI AG SEPARATED AG FEEDERS HAVING SPECIAL  
Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .2452     |           |           | .8962     |           |
| 2    |           |           | .2263     |           |           | .8381     |           |
| 3    |           |           | .2075     |           |           | .7499     |           |
| 4    |           |           | .2075     |           |           | .7655     |           |
| 5    |           |           | .2263     |           |           | .8065     |           |
| 6    |           |           | .3018     |           |           | .8962     |           |
| 7    |           |           | .3018     |           |           | .9962     |           |
| 8    | .3326     |           | .2614     |           |           | .3292     | .2987     |
| 9    |           |           | .2587     | .3018     |           | 2.2939    |           |
| 10   |           | 2.6558    |           |           | .3142     |           |           |
| 11   |           |           |           |           | .2801     | 2.7854    |           |
| 12   |           | 2.5126    | .2561     |           | .3109     |           |           |
| 13   |           |           |           |           | .2743     |           |           |
| 14   |           | 2.0241    |           |           | .2957     |           |           |
| 15   |           |           |           |           | .2801     |           |           |
| 16   |           | 2.13      | .2427     |           | .2427     |           |           |
| 17   |           |           |           |           | .2353     |           |           |
| 18   |           |           | .2534     |           | .2534     | .2507     |           |
| 19   |           | .3206     |           |           | .3547     |           |           |
| 20   |           | .3206     |           |           | .3547     |           |           |
| 21   |           | .3206     |           |           | .3361     |           |           |
| 22   |           | .2829     |           |           | 1.1822    |           |           |
| 23   |           | .2452     |           |           | 1.0688    |           |           |
| 24   |           | .2263     | 1.668     |           |           | .1886     |           |
| Max  | .3326     | 2.6558    | 1.668     | .3018     | 1.1822    | 2.7854    | .2987     |
| Min  | .3326     | .2263     | .2075     | .3018     | .2353     | .1886     | .2987     |
| Avg  | .3326     | 1.1039    | .3582     | .3018     | .4131     | .9830     | .2987     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244051 / 33/11 KV PALUS SUB-STATION

Feeder No / Name : 204 / 11 KV MINI MIDC

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .2263     |           |           | .1886     |           |
| 2    |           |           | .2075     |           |           | .1886     |           |
| 3    |           |           | .1886     |           |           | .1698     |           |
| 4    |           |           | .2075     |           |           | .1886     |           |
| 5    |           |           | .2075     |           |           | .1886     |           |
| 6    |           |           | .2263     |           |           | .1698     |           |
| 7    |           |           | .2075     |           |           | .1698     |           |
| 8    | .3772     |           | .3961     |           |           | .3395     | .2075     |
| 9    |           |           | .4338     | .3721     |           | .3961     |           |
| 10   |           | .4338     |           |           | .4338     |           |           |
| 11   |           |           |           |           | .4715     | .3506     |           |
| 12   |           | .3772     | .3206     |           | .3961     |           |           |
| 13   |           |           |           |           | .3206     |           |           |
| 14   |           | .415      |           |           | .4338     |           |           |
| 15   |           |           |           |           | .3772     |           |           |
| 16   |           | .415      | .4294     |           | .4338     | .3601     |           |
| 17   |           |           |           |           | .3961     |           |           |
| 18   |           |           | .3206     |           | .3206     | .3018     |           |
| 19   |           | .3206     |           |           | .2641     |           |           |
| 20   |           | .3206     |           |           | .2641     |           |           |
| 21   |           | .2452     |           |           | .2452     |           |           |
| 22   |           | .2452     |           |           | .1886     |           |           |
| 23   |           | .2263     |           |           | .1886     |           |           |
| 24   |           |           | .1886     |           |           | .1886     |           |
| Max  | .3772     | .4338     | .4338     | .3721     | .4715     | .3961     | .2075     |
| Min  | .3772     | .2263     | .1886     | .3721     | .1886     | .1698     | .2075     |
| Avg  | .3772     | .3332     | .2739     | .3721     | .3382     | .2462     | .2075     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244051 / 33/11 KV PALUS SUB-STATION

Feeder No / Name : 205 / 11 KV MAHADA COLONY

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .1698     |           |           | .1509     |           |
| 2    |           |           | .1509     |           |           | .1509     |           |
| 3    |           |           | .132      |           |           | .132      |           |
| 4    |           |           | .1509     |           |           | .1509     |           |
| 5    |           |           | .1698     |           |           | .1698     |           |
| 6    |           |           | .2263     |           |           | .2641     |           |
| 7    |           |           | .3361     |           |           | .2987     |           |
| 8    | .3475     |           | .3475     |           |           | .3467     | .4024     |
| 9    |           |           | .3403     | .3258     |           | .2629     |           |
| 10   |           | .2743     |           |           | .2743     |           |           |
| 11   |           |           |           |           | .3326     | .2328     |           |
| 12   |           | .2753     | .2683     |           | .3658     |           |           |
| 13   |           |           | .2427     |           | .2374     | .2229     |           |
| 14   |           | .2254     |           |           | .2572     |           |           |
| 15   |           |           |           |           | .2915     |           |           |
| 16   |           | .2429     | .2427     |           | .3429     | .2427     |           |
| 17   |           |           |           |           | .3353     |           |           |
| 18   |           |           | .3479     |           | .3353     | .2984     |           |
| 19   |           | .3761     |           |           | .3224     |           |           |
| 20   |           | .3506     | .2957     |           | .2896     |           |           |
| 21   |           | .2957     |           |           | .2587     |           |           |
| 22   |           | .2452     |           |           | .2614     |           |           |
| 23   |           | .2075     |           |           | .2263     |           |           |
| 24   |           |           | .1848     |           |           | .1509     |           |
| Max  | .3475     | .3761     | .3479     | .3258     | .3658     | .3467     | .4024     |
| Min  | .3475     | .2075     | .132      | .3258     | .2263     | .132      | .4024     |
| Avg  | .3475     | .277      | .2404     | .3258     | .2951     | .2196     | .4024     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244051 / 33/11 KV PALUS SUB-STATION

Feeder No / Name : 206 / 11 KV M.I.D.C. JAWAHAR SHEDDABLE FEEDER HAVING WEEKLY  
 VIDYLAY Feeder KV- 11 / OUTGOING STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .823      | .884      | 1.6834    | .823      | .8535     | 1.7023    |           |
| 2    | .823      | .8535     | 1.6645    | .823      | .8535     | 1.7328    |           |
| 3    | .823      | .8535     | 1.7023    | .8535     | .8535     | 1.6834    |           |
| 4    | .823      | .884      | 1.6457    | .8535     | .8535     | 1.695     |           |
| 5    | .823      | .884      | 1.7139    | .8535     | .8535     | 1.7328    |           |
| 6    | .823      | .8535     | 1.7328    | .8535     | .884      | 1.695     |           |
| 7    | .823      | .823      | 1.7328    | .8535     | .884      | 1.7328    |           |
| 8    | 1.5848    | .7621     | 1.7516    | 1.3717    | .8535     | 1.5775    | .7922     |
| 9    | .7926     | .823      | 1.9635    | 3.1651    | .9145     | 2.0129    |           |
| 10   | .8535     | 1.7328    | 1.1279    | 1.7375    | 3.4002    | 1.2193    |           |
| 11   | .9145     | 1.0059    | 1.1888    | 1.6156    | 3.6136    | 2.5892    |           |
| 12   | .8535     | 1.9052    | 2.4004    | 1.6156    | 3.4061    | 1.3717    |           |
| 13   | .823      | 1.3413    | 1.4632    | 1.0974    | 3.2754    | 1.7375    |           |
| 14   | 1.6461    | 3.2674    | 2.1033    | 1.768     | 3.2213    | 1.829     |           |
| 15   | 1.5242    | 1.5851    | 1.9509    | 1.4632    | 3.4179    | 2.1338    |           |
| 16   | 1.6461    | 3.3509    | 2.9858    | 1.6766    | 3.1521    | 1.89      |           |
| 17   | 1.829     | 1.768     | 1.7071    | 1.4937    | 3.0016    | 1.89      |           |
| 18   | 1.4327    | 1.2803    | 2.8601    | 1.2803    | 3.0331    | 2.777     |           |
| 19   | 1.6766    | 1.9462    | 1.4937    | .9145     | 2.1901    | 1.3717    |           |
| 20   | 1.7375    | 1.6268    | 2.2132    | .8535     | 1.7023    | 1.0974    |           |
| 21   | 1.0669    | 1.5963    | .8535     | .8535     | 1.7023    | .8535     |           |
| 22   | 1.0974    | 1.6152    | .884      | .8535     | 1.7023    | .884      |           |
| 23   | .945      | 1.6268    | .884      | .8535     | 1.6645    | .945      |           |
| 24   | .884      | .8535     | 1.6834    | .8535     | .8535     | 1.6995    |           |
| Max  | 1.829     | 3.3509    | 2.9858    | 3.1651    | 3.6136    | 2.777     | .7922     |
| Min  | .7926     | .7621     | .8535     | .823      | .8535     | .8535     | .7922     |
| Avg  | 1.1279    | 1.4218    | 1.7246    | 1.2242    | 1.9642    | 1.6605    | .7922     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244062 / 33/11 KV M WADGAON

Feeder No / Name : 201 / 11KV ASAD

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .695      | .8787     | .9724     |           |           |
| 2    |           |           | .6973     | .8566     |           |           |           |
| 3    |           |           | .676      | .8421     | .823      |           |           |
| 4    |           |           | .6722     | .8177     | .8246     |           |           |
| 5    |           |           | .6897     | .8467     | .8192     |           |           |
| 6    |           |           | .7811     | .884      | .8558     |           |           |
| 7    |           |           | .7606     | .836      | .8436     |           |           |
| 8    | 1.0555    | 1.1477    |           |           |           | 1.0654    |           |
| 9    | 1.4403    | 1.3245    |           |           |           | 1.4525    |           |
| 10   | 1.4685    | 1.3435    |           |           |           | 1.5996    |           |
| 11   | 1.4426    | 1.3443    |           |           |           | 1.6286    |           |
| 12   | 1.4045    | 2.5078    |           | .0335     | .0509     | 2.9154    |           |
| 13   | 1.3999    | 1.3291    |           |           |           | 1.6065    | 1.2643    |
| 14   | 1.358     | 1.3367    |           |           |           | 1.6072    |           |
| 15   | 1.3512    | 1.2887    |           |           |           | 1.6049    |           |
| 16   | 1.3359    | 1.2727    |           |           |           | 1.4861    |           |
| 18   |           |           |           | .0343     |           |           |           |
| 21   |           | .6981     | .7933     | .8352     |           |           |           |
| 22   |           | .7613     | .9206     | 1.012     |           |           |           |
| 23   |           | .7598     | .9435     | 1.0227    |           |           |           |
| 24   | .0343     | .7293     | .9214     | .9808     |           |           |           |
| Max  | 1.4685    | 2.5078    | .9435     | 1.0227    | .9724     | 2.9154    | 1.2643    |
| Min  | .0343     | .6981     | .6722     | .0335     | .0509     | 1.0654    | 1.2643    |
| Avg  | 1.2291    | 1.2187    | .7773     | .7600     | .7414     | 1.6629    | 1.2643    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244062 / 33/11 KV M WADGAON

Feeder No / Name : 202 / 11KV MOHITE VADGAON

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.0972    | 2.066     | .1189     | .1273     | .1417     | 2.2718    |           |
| 2    | 2.0302    | 1.9303    | .1174     |           | .1387     | 2.1117    |           |
| 3    | 1.9319    | 1.8503    | .1181     |           | .1181     | 2.0203    |           |
| 4    | 1.8839    | 1.8008    | .1181     |           | .1303     | 2.0088    |           |
| 5    | 1.9418    | 1.7779    | .1273     |           | .1334     | 2.0698    |           |
| 6    | 2.0264    | 1.9113    | .1578     |           | .1539     | 2.1704    |           |
| 7    | 2.2619    | 2.0873    | .2096     |           | .2187     | 2.3358    |           |
| 8    | .2187     | .2599     | .5213     | .0008     | .9419     | .2667     |           |
| 9    | .1707     | .1989     | 2.7031    | .759      | 3.2487    | .1646     |           |
| 10   | .1357     | .157      | 2.9211    |           | 3.2167    | .16       |           |
| 11   | .128      | .1524     | 3.0971    | 3.1779    | 1.4259    | .1402     |           |
| 12   | .1341     | .2899     | 3.2663    | 6.8534    | 5.9979    | .2355     |           |
| 13   | .1509     | .1684     | 2.9028    | 3.5056    | 3.5924    | .1448     | .1187     |
| 14   | .1562     | .1722     | 2.7618    | 3.6016    | 3.6778    | .1532     |           |
| 15   | .157      | .1806     | 3.0925    | 1.8252    | 3.5033    | .1608     |           |
| 16   | .1539     | .1852     | 3.1093    | 3.1573    | 3.4675    | .1486     |           |
| 17   | .1684     | .1753     | .1707     | .1707     | .1143     | .173      |           |
| 18   | .1852     | .1974     | .1707     | .3052     | .1661     | .1844     |           |
| 19   | .0366     | .2187     | .1974     | .1821     | .1768     | .2058     |           |
| 20   | .1997     | .2073     | .205      | .2111     | .1844     | .2119     |           |
| 21   | .381      | .1913     | .1997     | .2119     | .4664     | .6981     |           |
| 22   | 2.2878    | .1738     | .173      | .1882     | 2.5682    | 2.6528    |           |
| 23   | 2.351     | .1448     | .1509     | .176      | 2.5339    | 2.6665    |           |
| 24   | 4.2577    | .1242     | .1311     | .1471     | 2.4234    | 2.5697    |           |
| Max  | 4.2577    | 2.0873    | 3.2663    | 6.8534    | 5.9979    | 2.6665    | .1187     |
| Min  | .0366     | .1242     | .1174     | .0008     | .1143     | .1402     | .1187     |
| Avg  | 1.0602    | .6926     | 1.1142    | 1.4471    | 1.6142    | 1.0802    | .1187     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244062 / 33/11 KV M WADGAON

Feeder No / Name : 203 / 11 KV 4TH SONSAL FEEDER NON SHEDDABLE WATER SUPPLY AND  
Feeder KV- 11 / OUTGOING UTILITY

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5129     | .4961     | .4694     | .4748     | .4778     | .4641     |           |
| 2    | .5129     | .4893     | .4656     | .4733     |           | .4603     |           |
| 3    | .5098     | .4893     | .4656     | .4717     | .4862     | .458      |           |
| 4    | .4877     | .5136     |           | .4755     | .4854     | .4603     |           |
| 5    | .4915     | .5175     |           | .4793     | .4885     | .4611     |           |
| 6    | .4984     | .5289     |           | .4885     | .4992     | .4694     |           |
| 7    | .4915     | .503      | .4915     | .4877     | .5037     | .4778     |           |
| 8    | .3742     | .5083     | .4946     | .4862     | .5213     | .4748     |           |
| 9    | .4854     | .5053     | .4908     | .4854     | .519      | .4847     |           |
| 10   | .4824     | .5007     | .4946     | .5014     | .4565     | .5022     |           |
| 11   | .4854     | .4801     | .4877     | .5106     | .4572     | .5114     |           |
| 12   | .4786     | .8848     | .4565     | .8947     | .8898     | .934      |           |
| 13   | .5098     | .4717     | .4489     | .4793     | .4672     | .1494     | .4287     |
| 14   | .5167     | .4725     | .4496     | .3909     | .4755     |           |           |
| 15   | .5175     | .4725     | .4534     | .4565     | .4839     | .2751     |           |
| 16   | .5136     | .4931     | .4512     | .4877     | .4923     | .1783     |           |
| 17   | .506      | .4923     | .4588     | .4885     | .4854     | .5068     |           |
| 18   | .5037     | .49       | .4588     | .8954     | .4847     | .5053     |           |
| 19   | .5243     | .4931     | .4626     | .4908     | .4885     | .5098     |           |
| 20   | .5053     | .4694     | .4611     | .4748     | .4854     | .5075     |           |
| 21   | .522      | .4793     | .4854     | .474      | .4893     | .5365     |           |
| 22   | .5258     | .4809     | .5007     | .4778     | .4702     | .5396     |           |
| 23   | .5304     | .4862     | .4854     | .4717     | .4793     | .5175     |           |
| 24   | .9435     | .4717     | .4793     | .4748     | .4679     | .5121     |           |
| Max  | .9435     | .8848     | .5007     | .8954     | .8898     | .934      | .4287     |
| Min  | .3742     | .4694     | .4489     | .3909     | .4565     | .1494     | .4287     |
| Avg  | .5179     | .5079     | .4720     | .5121     | .5024     | .4737     | .4287     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244062 / 33/11 KV M WADGAON

Feeder No / Name : 204 / 11KV MOHITE VADGAON

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3166     | .317      | .3323     | .3357     | .3403     | .3121     |           |
| 2    | .3025     | .306      | .3246     | .3296     | .3262     | .3056     |           |
| 3    | .2984     | .3003     | .3285     | .3239     | .3296     | .3109     |           |
| 4    | .2926     | .2987     | .3349     | .3277     | .3292     | .3067     |           |
| 5    | .3022     | .3166     | .3567     | .354      | .3589     | .3349     |           |
| 6    | .4633     | .4896     | .4965     | .4908     | .4782     | .4942     |           |
| 7    | .6935     | .6821     | .6958     | .7232     | .6946     | .7202     |           |
| 8    | .7171     | .7705     | .7766     | .7266     | .719      | .7301     |           |
| 9    | .6127     | .6127     | .655      | .5472     | .6089     | .5617     |           |
| 10   | .458      | .4744     | .4976     | .4992     | .4694     | .4424     |           |
| 11   | .426      | .431      | .4382     | .3826     | .3982     | .4108     |           |
| 12   | .4104     | .7473     | .3742     | .7502     | .7693     | .7888     |           |
| 13   | .365      | .3929     | .3601     | .3791     | .4104     | .4123     | .3582     |
| 14   | .3768     | .3829     | .3647     | .3761     | .3917     | .354      |           |
| 15   | .3849     | .3818     | .3246     | .3711     | .4062     | .3704     |           |
| 16   | .354      | .3704     | .3174     | .3658     | .407      | .4031     |           |
| 17   | .4153     | .4218     | .3582     | .4306     | .434      | .3898     |           |
| 18   | .3921     | .4645     | .3719     | .9442     | .4435     | .4473     |           |
| 19   | .5605     | .5468     | .5563     | .5418     | .5468     | .5704     |           |
| 20   | .7381     | .7084     | .7095     | .7068     | .6954     | .7339     |           |
| 21   | .7045     | .6714     | .6748     | .695      | .6981     | .6691     |           |
| 22   | .6059     | .5864     | .5719     | .6009     | .5898     | .6089     |           |
| 23   | .5034     | .5037     | .5079     | .5159     | .4832     | .5075     |           |
| 24   | .6821     | .3864     | .378      | .3692     | .3471     | .3662     |           |
| Max  | .7381     | .7705     | .7766     | .9442     | .7693     | .7888     | .3582     |
| Min  | .2926     | .2987     | .3174     | .3239     | .3262     | .3056     | .3582     |
| Avg  | .4740     | .4818     | .4628     | .5036     | .4865     | .4813     | .3582     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244062 / 33/11 KV M WADGAON

Feeder No / Name : 205 / 11 KV RAMAPUR AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.829     | 2.0119    |           |           |           | 1.9204    |           |
| 2    | 1.7375    | 1.9204    |           |           |           | 1.8595    |           |
| 3    | 1.7071    | 1.8595    |           |           |           | 1.829     |           |
| 4    | 1.6461    | 1.7985    |           |           |           | 1.829     |           |
| 5    | 1.6156    | 1.768     |           |           |           | 1.8595    |           |
| 6    | 1.6461    | 1.829     |           |           |           | 1.9509    |           |
| 7    | 1.768     | 1.9509    |           |           |           | 1.9814    |           |
| 9    |           |           | 3.1398    | 3.4141    | 3.6885    |           |           |
| 10   |           |           | 3.6275    | 3.5665    | 3.5361    |           |           |
| 11   |           |           | 3.6275    | 3.7494    | 3.6885    |           |           |
| 12   |           | .0857     | 3.6885    | 6.6587    | 6.3671    | .0819     |           |
| 13   |           |           | 3.658     | 3.4446    | 3.2922    |           | .0514     |
| 14   |           |           | 3.3227    | 3.1703    | 3.3532    |           |           |
| 15   |           |           | 3.3227    | 3.4446    | 3.2007    |           |           |
| 16   |           |           | 3.2922    | 3.5361    | 2.6216    |           |           |
| 18   |           |           |           | .1006     |           |           |           |
| 22   | 2.3777    |           |           |           | 2.2558    | 2.4996    |           |
| 23   | 2.4082    |           |           |           | 2.2558    | 2.5606    |           |
| 24   | 4.0025    |           |           |           | 2.1338    | 2.3472    |           |
| Max  | 4.0025    | 2.0119    | 3.6885    | 6.6587    | 6.3671    | 2.5606    | .0514     |
| Min  | 1.6156    | .0857     | 3.1398    | .1006     | 2.1338    | .0819     | .0514     |
| Avg  | 2.0738    | 1.6530    | 3.4599    | 3.4539    | 3.3085    | 1.8835    | .0514     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244062 / 33/11 KV M WADGAON

Feeder No / Name : 206 / 11 KV CHINCHNI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .945      | 1.0974    | 1.0364    |           |           |
| 2    |           |           | .945      | 1.0669    | 1.0364    |           |           |
| 3    |           |           | .945      | 1.0364    | 1.0059    |           |           |
| 4    |           |           | .945      | 1.0364    | .945      |           |           |
| 5    |           |           | .9755     | 1.0364    | .945      |           |           |
| 6    |           |           | 1.0364    | 1.0669    | 1.0364    |           |           |
| 7    |           |           | 1.0669    | 1.1279    | 1.0974    |           |           |
| 9    | 1.5242    | 1.3717    |           |           |           | 1.5546    |           |
| 10   | 1.6156    | 1.4937    |           |           |           | 1.6156    |           |
| 11   | 1.6461    | 1.5851    |           |           |           | 1.6461    |           |
| 12   | 1.6156    | 2.8513    |           | .0655     | .0686     | 3.1676    |           |
| 13   | 1.6461    | 1.5546    |           |           |           | 1.7071    | 1.4746    |
| 14   | 1.5546    | 1.5546    |           |           |           | 1.7375    |           |
| 15   | 1.5546    | 1.5242    |           |           |           | 1.7375    |           |
| 16   | 1.4937    | 1.4327    |           |           |           | 1.7071    |           |
| 18   |           |           |           | .0838     |           |           |           |
| 22   |           | .9755     | 1.1279    | 1.1279    |           |           |           |
| 23   |           | 1.0364    | 1.1584    | 1.1279    |           |           |           |
| 24   | .0671     | 1.0059    | 1.1584    | 1.0974    |           |           |           |
| Max  | 1.6461    | 2.8513    | 1.1584    | 1.1279    | 1.0974    | 3.1676    | 1.4746    |
| Min  | .0671     | .9755     | .945      | .0655     | .0686     | 1.5546    | 1.4746    |
| Avg  | 1.4131    | 1.4896    | 1.0304    | .9142     | .8964     | 1.8591    | 1.4746    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244075 / 33/11 KV SANDAGEWADI

Feeder No / Name : 201 / 11 KV Wine Park 1

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0356     | .1029     |           |           | .1006     | .0943     |           |
| 2    | .0398     | .0964     |           |           | .0724     | .0734     |           |
| 3    | .044      | .1075     |           |           | .0985     | .0838     |           |
| 4    | .0438     | .1334     |           |           | .0775     |           |           |
| 5    | .0419     |           |           |           | .0566     |           |           |
| 6    |           |           |           |           | .0743     |           |           |
| 7    |           |           | .5121     |           | .0892     |           |           |
| 8    |           |           | .18       |           | .5175     |           |           |
| 9    |           |           |           |           | .5228     |           |           |
| 10   |           |           |           |           | 1.1694    |           |           |
| 11   | .5658     |           |           | 1.2637    | 1.1317    |           |           |
| 12   | .8488     |           |           | .216      | 1.0374    |           | .0549     |
| 13   | 1.1317    |           |           | 1.226     | .7545     |           |           |
| 14   | 1.4146    |           |           | 1.1128    | .7545     |           | .0377     |
| 15   | 1.1317    | .9054     |           | 1.6956    | .7922     |           | .0356     |
| 16   | .8488     | .6224     |           | 1.1694    | 1.1317    |           | .044      |
| 17   | .9431     | .4904     |           | .8383     | .9431     |           | .0608     |
| 18   | .7545     | .6036     |           | .6224     | .7545     |           | .0713     |
| 19   | .5658     | .6602     |           | .6979     | .5144     |           | .0713     |
| 20   | .1372     | .1547     |           | .1153     | .1429     |           | .0817     |
| 21   | .1153     | .1257     |           | .1195     | .1097     |           | .0817     |
| 22   | .1097     | .1372     |           | .1052     | .1174     |           |           |
| 23   | .0943     | .0914     |           | .0943     | .1048     |           |           |
| 24   | .0362     | .0922     | .0916     |           | .1048     | .0876     |           |
| Max  | 1.4146    | .9054     | .5121     | 1.6956    | 1.1694    | .0943     | .0817     |
| Min  | .0356     | .0914     | .0916     | .0943     | .0566     | .0734     | .0356     |
| Avg  | .4686     | .3088     | .2612     | .7136     | .4655     | .0848     | .0599     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244075 / 33/11 KV SANDAGEWADI

Feeder No / Name : 202 / 11 KV Andhali Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5546    | 1.3927    |           |           | .1509     | 1.4661    |           |
| 2    | 1.5565    | 1.3927    |           |           | .1509     | 1.4661    |           |
| 3    | 1.5729    | 1.3765    |           |           | .1509     | 1.4661    |           |
| 4    | 1.5384    | 1.3765    |           |           | .1698     |           |           |
| 5    | 1.5565    | 1.3413    |           |           | .1886     |           |           |
| 6    |           |           |           |           | .2075     |           |           |
| 7    |           |           | .3395     |           | .3018     |           |           |
| 8    |           |           | .3395     |           | .3395     |           |           |
| 9    |           |           |           |           | 2.8675    |           |           |
| 10   |           |           |           |           | 2.4194    |           |           |
| 11   | .2829     |           |           | 2.6686    | 2.7328    |           |           |
| 12   | .2452     |           |           | 2.4291    | 2.6216    |           | .2075     |
| 13   | .2075     |           |           | 2.556     |           |           |           |
| 14   | .2829     |           |           | 2.5775    | 2.6216    |           | .1698     |
| 15   | .2641     | .2075     |           | .9667     | 2.7035    |           | .1886     |
| 16   | .2829     | .1886     |           | 2.4249    | 2.4006    |           | .1886     |
| 17   | .3206     | .2641     |           | .2263     | .2263     |           | .1886     |
| 18   | .3772     | .2829     |           | .3206     | .2075     |           | .3206     |
| 19   | .3772     | .3206     |           | .3018     | .2829     |           | .3961     |
| 20   | .3018     | .3206     |           | .2829     | .2641     |           | .034      |
| 21   | .3206     | .3018     |           | .2641     | .2829     |           | .2829     |
| 22   | 1.704     | .2263     |           | .2263     | 1.7814    |           |           |
| 23   | 1.6385    | .1886     |           | .1698     | 1.6004    |           |           |
| 24   | 1.5546    | 1.3117    | .1886     |           | .1509     | 1.406     |           |
| Max  | 1.704     | 1.3927    | .3395     | 2.6686    | 2.8675    | 1.4661    | .3961     |
| Min  | .2075     | .1886     | .1886     | .1698     | .1509     | 1.406     | .034      |
| Avg  | .8389     | .6995     | .2892     | 1.1857    | 1.0793    | 1.4511    | .2196     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244075 / 33/11 KV SANDAGEWADI

Feeder No / Name : 203 / 11Kv Andhali Gaonthan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2452     | .1867     |           |           | .2641     | .2075     |           |
| 2    | .2477     | .1867     |           |           | .2477     | .1886     |           |
| 3    | .2667     | .1867     |           |           | .2667     | .168      |           |
| 4    | .2667     | .2054     |           |           | .2858     | .1867     |           |
| 5    | .3239     |           |           |           | .3429     |           |           |
| 6    |           |           |           |           | .4191     |           |           |
| 7    |           |           | .547      |           | .5281     |           |           |
| 8    |           |           | .3772     |           | .5228     |           |           |
| 9    |           |           |           |           | .4066     |           |           |
| 10   |           |           |           |           | .3258     |           |           |
| 11   | .2303     |           |           | .2835     | .2865     |           |           |
| 12   | .2149     |           |           | .2172     | .2427     |           | .1991     |
| 13   | .2172     |           |           | .2454     | .2229     |           | .2172     |
| 14   | .2149     |           |           | .2835     | .2103     |           | .2172     |
| 15   | .1991     | .2149     |           | .2534     | .1907     |           | .1991     |
| 16   | .2126     | .2149     |           | .2658     | .2229     |           | .0213     |
| 17   | .2715     | .2374     |           | .2835     | .2686     |           | .0221     |
| 18   | .3189     | .3681     |           | .3403     | .2896     |           | .298      |
| 19   | .4668     | .462      |           | .5415     | .4572     |           | .4525     |
| 20   | .4887     | .5041     |           | .5228     | .4344     |           | .439      |
| 21   | .4163     | .4338     |           | .4715     | .4163     |           | .4294     |
| 22   | .3547     | .3584     |           | .3961     | .3658     |           |           |
| 23   | .2829     | .2641     |           | .3018     | .2427     |           |           |
| 24   | .2641     | .2075     | .1886     |           | .2641     | .1886     |           |
| Max  | .4887     | .5041     | .547      | .5415     | .5281     | .2075     | .4525     |
| Min  | .1991     | .1867     | .1886     | .2172     | .1907     | .168      | .0213     |
| Avg  | .2896     | .2879     | .3709     | .3389     | .3218     | .1879     | .2495     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244075 / 33/11 KV SANDAGEWADI

Feeder No / Name : 204 / 11KV BAMBAWADE AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2743     | .2743     | .4793     | 1.0128    | 1.4228    | .2621     |           |
| 2    | .2705     | .2583     | .4321     | 1.0059    | 1.361     | .2629     |           |
| 3    | .2697     | .2637     | .4275     | .9747     | 1.3374    | .2637     |           |
| 4    | .288      | .2652     | .4382     | .9442     | 1.297     | .1524     |           |
| 5    | .317      | .3544     | .5182     | .9556     | 1.3466    | .1638     |           |
| 6    | .2004     | .2065     | .6219     | 1.1561    | 1.6461    | .202      |           |
| 7    | .2515     | .2873     | 1.9562    | 1.4228    | 2.4974    | .2545     |           |
| 8    | .3003     | .3048     | .4724     | .2103     | .41       | .3681     |           |
| 9    | 1.7482    | 1.6392    | .2134     | .1738     | .3932     | 1.2818    |           |
| 10   | 3.6267    | 1.6735    | .1463     | .1722     | .2598     | 1.6918    |           |
| 11   | 3.5757    | 1.736     | .144      | .2576     | .221      | 1.8046    |           |
| 12   | 3.4819    | 1.8214    | .1196     | .2637     | .2195     | 1.7307    | 1.2963    |
| 13   | 3.3654    | 1.6644    | .1364     | .2278     | .125      | 1.8343    |           |
| 14   | 3.3013    | 1.7147    | .1334     | .2454     | .2507     | 1.8038    | 1.3123    |
| 15   | 3.2099    | 2.9576    | .1059     | .2347     | .2035     | 1.7482    | 1.2963    |
| 16   | 2.9996    | 2.8875    | .1357     | .2317     | .221      | 1.6834    | 1.1683    |
| 17   | .2835     | .2146     | .1402     | .2324     | .2111     | .1174     | .128      |
| 18   | .2987     | .2842     | .1707     | .2019     | .2568     | .1471     | .128      |
| 19   | .4046     | .4321     | .2172     | .3734     | .3856     | .208      | .16       |
| 20   | .4503     | .458      | .2294     | .3833     | .4084     | .2576     | .176      |
| 21   | .4336     | .4496     | .3978     | .4336     | .3955     | .2324     | .1685     |
| 22   | .4046     | .8452     | 1.2422    | 1.8259    | .3757     | .218      |           |
| 23   | .3604     | .9458     | 1.2803    | 1.8549    | .3132     | .1981     |           |
| 24   | .3193     | .6531     | 1.5371    | .9259     | .7994     | .2812     |           |
| Max  | 3.6267    | 2.9576    | 1.9562    | 1.8549    | 2.4974    | 1.8343    | 1.3123    |
| Min  | .2004     | .2065     | .1059     | .1722     | .125      | .1174     | .128      |
| Avg  | 1.2681    | .9413     | .4873     | .6550     | .6816     | .7153     | .6482     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244075 / 33/11 KV SANDAGEWADI

Feeder No / Name : 205 / 11 KV MORALE AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .048      | .048      | 1.1652    | 1.2163    | 2.3983    | .048      |           |
| 2    | .048      | .048      | 1.0852    | 1.2026    | 2.2976    | .048      |           |
| 3    | .048      | .048      | 1.0578    | 1.2041    | 2.2687    | .048      |           |
| 4    | .048      | .048      | 1.0242    | 1.2064    | 2.2649    |           |           |
| 5    | .048      | .048      | 1.0684    | 1.2102    | 2.3052    |           |           |
| 6    | .0846     | .0617     | 1.1248    | 1.243     | 2.351     | .0663     |           |
| 7    | .096      | .1059     | 2.1909    | 1.3138    | 2.6269    | .0907     |           |
| 8    | .3269     | .1128     | .1882     | .0991     | .1562     | .4108     |           |
| 9    | 1.9883    | 1.9067    | .1059     | .0975     | .1036     | 1.6735    |           |
| 10   | 3.7159    | 1.9906    | .1212     | .0907     | .1273     | 2.098     |           |
| 11   | 3.5277    | 1.941     | .1067     | .1562     | .0975     | 2.2085    |           |
| 12   | 3.4217    | 1.8572    | .0373     | .1737     | .0785     | 2.1956    | 1.6004    |
| 13   | 3.392     | 1.7863    | .0846     | .1783     | .0831     | 2.0637    |           |
| 14   | 3.3089    | 1.7962    | .0968     | .1791     | .1349     | 2.0508    | 1.5364    |
| 15   | 3.3112    | 3.232     | .0914     | .16       | .1097     | 2.0134    | 1.5364    |
| 16   | 3.2693    | 3.1199    | .093      | .1585     | .1219     | 2.0241    | 1.4883    |
| 17   | .176      | .1676     | .0991     | .08       | .1219     | .0914     | .08       |
| 18   | .192      | .1631     | .0937     | .0907     | .1036     | .0899     | .08       |
| 19   | .1631     | .1814     | .1059     | .1013     | .1387     | .0968     | .08       |
| 20   | .1577     | .1775     | .093      | .0709     | .1463     | .093      | .08       |
| 21   | .1524     | .2987     | .6211     | .2378     | .0922     | .0899     | .08       |
| 22   | .0724     | 2.2588    | 1.3801    | 2.5119    | .048      | .0015     |           |
| 23   | .048      | 2.2877    | 1.4327    | 2.5652    | .048      |           |           |
| 24   | .048      | 1.2551    | 1.4791    | 1.3268    | 1.0883    | .048      |           |
| Max  | 3.7159    | 3.232     | 2.1909    | 2.5652    | 2.6269    | 2.2085    | 1.6004    |
| Min  | .048      | .048      | .0373     | .0709     | .048      | .0015     | .08       |
| Avg  | 1.1538    | 1.0392    | .6228     | .7031     | .8047     | .8357     | .7291     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

KIRLOSKARWADI S/DN.[085] BU 6271

Substation No/ Name :- 244075 / 33/11 KV SANDAGEWADI

Feeder No / Name : 401 / 33 KV SOOTGIRANI

Feeder KV- 33 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.5844    |           |           | 1.5844    | 1.5844    |           |
| 2    |           | 1.5844    |           |           | 1.5844    | 1.5844    |           |
| 3    |           | 1.5844    |           |           | 1.4712    | 1.5844    |           |
| 4    |           | 1.5844    |           |           | 1.5684    |           |           |
| 5    |           |           |           |           | 1.5844    |           |           |
| 6    |           |           |           |           | 1.5844    |           |           |
| 7    |           |           | 1.9044    |           | 1.5844    |           |           |
| 8    |           |           | 1.7924    |           | 1.6975    |           |           |
| 10   |           |           |           |           | 1.2449    |           |           |
| 11   | 1.4146    |           |           | 1.4712    | 1.4146    |           |           |
| 12   | 1.4146    | 1.5123    |           | 1.358     | 1.4146    |           | 1.4563    |
| 13   | 1.4146    |           |           | 1.3443    | 1.4146    |           | 1.4563    |
| 14   | 1.4146    |           |           | 1.3443    | 1.4146    |           | 1.4563    |
| 15   | 1.4712    | 1.5684    |           | 1.3443    | 1.4146    |           | 1.4563    |
| 16   | 1.5844    | 1.9044    |           | 1.4563    | 1.5844    |           | 1.5684    |
| 17   | 1.5844    | 1.6804    |           | 1.3443    | 1.5844    |           | 1.5684    |
| 18   | 1.5278    | 1.7924    |           | 1.4712    | 1.5844    |           | 1.5684    |
| 19   | 1.5844    | 1.7924    |           | 1.4712    | 1.5844    |           | 1.6975    |
| 20   | 1.5844    | 1.7924    |           | 1.4563    | 1.5844    |           | 1.6975    |
| 21   | 1.5278    | 1.7924    |           | 1.5844    | 1.5844    |           | 1.6975    |
| 22   | 1.5844    | 1.8107    |           | 1.4712    | 1.5844    |           |           |
| 23   | 1.5844    | 1.8107    |           | 1.5844    | 1.5844    |           |           |
| 24   |           | 1.5844    | 1.6804    |           | 1.5844    | 1.5844    |           |
| Max  | 1.5844    | 1.9044    | 1.9044    | 1.5844    | 1.6975    | 1.5844    | 1.6975    |
| Min  | 1.4146    | 1.5123    | 1.6804    | 1.3443    | 1.2449    | 1.5844    | 1.4563    |
| Avg  | 1.5147    | 1.6919    | 1.7924    | 1.4386    | 1.5320    | 1.5844    | 1.5623    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244012 / 33/11 KV KADEPUR

Feeder No / Name : 201 / KADEPUR

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1494     | .1463     | 1.0936    | 1.0623    | 1.012     | .1509     | .1494     |
| 2    | .1494     | .1463     | 1.0059    | .9755     | 1.012     | .1132     | .1494     |
| 3    | .1494     | .1463     | 1.0059    | .9755     | 1.012     | .1132     | .1509     |
| 4    | .1494     | .1463     | 1.0936    | 1.0623    | 1.012     | .1509     | .1509     |
| 5    | .1867     | .1463     | 1.0936    | 1.0753    | 1.0242    | .1509     | .1867     |
| 6    | .1886     | .1829     | 1.1248    | 1.2018    | 1.1523    | .1509     | .1886     |
| 7    | .2263     | .1829     | 1.1873    | 1.3443    | 1.2803    | .2263     | .2263     |
| 8    | .1886     | .2926     | .2241     | .2957     | .2195     | .2241     | .2218     |
| 9    | 1.9433    | 1.8404    | .1494     | .2957     | .2195     | 1.8138    | 2.0317    |
| 10   | 1.9204    | 1.9204    | .112      | .2218     | .2195     | 2.0081    | 1.9204    |
| 11   | 1.9204    | 1.7394    | .0924     | .2195     | .2241     | 2.0729    | 1.9204    |
| 12   | 1.9204    | 1.7711    | .0924     | .2195     | .2241     | 2.0972    | 1.9662    |
| 13   | 1.9204    | 1.7497    | .0924     | .2195     | .2218     | 2.0485    | 1.9662    |
| 14   | 1.9204    | 1.6644    | .0924     | .2195     | .2241     | 2.0485    | 1.9204    |
| 15   | 1.9204    | 1.6004    | .0924     | .2195     | .2241     | 2.0729    | 1.9204    |
| 16   | 1.9204    | 1.6446    | .0924     | .2195     | .2241     | 1.9204    | 1.9204    |
| 17   |           | .1494     | .1829     | .2195     | .1494     | .1867     | .2195     |
| 18   | .1829     | .2218     | .2218     | .2195     | .1494     | .2241     | .2195     |
| 19   | .2195     | .2263     | .2561     | .2195     | .1494     | .2587     | 1.7924    |
| 20   | .1829     | .1509     | .2241     | .1829     | .2241     | .2195     | .2195     |
| 21   | .1829     | .1509     | .2241     | .1772     | .1509     | .1867     | .2195     |
| 22   | .1829     | 1.2018    | 1.2163    | 1.1248    | .1509     | .1867     | .1829     |
| 23   | .1829     | 1.1385    | 1.1385    | 1.0936    | .1509     | .1867     | .1829     |
| 24   | .1494     | .1463     | 1.0936    | 1.1385    | 1.0623    | .1509     | .1867     |
| Max  | 1.9433    | 1.9204    | 1.2163    | 1.3443    | 1.2803    | 2.0972    | 2.0317    |
| Min  | .1494     | .1463     | .0924     | .1772     | .1494     | .1132     | .1494     |
| Avg  | .7851     | .7794     | .5501     | .5918     | .4872     | .7901     | .8422     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244012 / 33/11 KV KADEPUR

Feeder No / Name : 203 / 11 KV Wangi

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6097     | .6249     | .0366     | .0366     | .0366     | .4214     | .5693     |
| 2    | .6097     | .6249     | .0366     | .0366     | .0366     | .4161     | .5624     |
| 3    | .6097     | .5937     | .037      | .037      | .0366     | .4694     | .5624     |
| 4    | .6097     | .5624     | .037      | .0366     | .0366     | .4633     | .5624     |
| 5    | .6706     | .5624     | .037      | .037      | .0366     | .5281     | .6173     |
| 6    | .8025     | .5624     | .037      | .0739     | .0366     | .6097     | .7407     |
| 7    | .8855     | .6706     | .0373     | .0747     | .0366     | .7827     | .8642     |
| 8    | .0732     | .0366     | .0373     | .0739     | .0366     | .0358     | .0724     |
| 9    | .0732     | .0366     | .9602     | .9998     | .9602     | .0351     | .0739     |
| 10   | .0366     | .0366     | .1991     | .9755     | .9259     | .0648     | .0366     |
| 11   | .0366     | .0362     | .1791     | .9877     | .9998     | .0366     | .0366     |
| 12   | .0366     | .0362     | 1.0494    | .9259     | .9877     | .0732     | .0366     |
| 13   | .0366     | .0366     | .9877     | .9145     | .8429     | .0732     | .0366     |
| 14   | .0366     | .0366     | .9998     | .9145     | .9259     | .0724     |           |
| 15   | .0366     | .0362     | .9488     | .9145     | .9145     | .0709     | .0366     |
| 16   | .0366     | .0354     | .9488     | .9145     | .8429     | .0366     | .0366     |
| 17   | .0366     | .0362     | .0732     | .0343     | .0358     | .0732     | .0366     |
| 18   | .0366     | .0366     | .0724     | .0343     | .0354     | .0739     | .0366     |
| 19   | .0366     | .037      | .0739     | .0366     | .037      | .0747     | .0366     |
| 20   | .0366     | .037      | .0747     | .0366     | .0373     | .0732     | .0366     |
| 21   | .0366     | .0366     | .0739     | .0366     | .037      | .0739     | .0366     |
| 22   | .7682     | .0366     | .0747     | .0366     | .602      | .7499     | .6706     |
| 23   | .7042     | .0358     | .037      | .0366     | .5556     | .6874     | .6401     |
| 24   | .6706     | .6722     | .0366     | .0366     | .0366     | .4877     | .6249     |
| Max  | .8855     | .6722     | 1.0494    | .9998     | .9998     | .7827     | .8642     |
| Min  | .0366     | .0354     | .0366     | .0343     | .0354     | .0351     | .0366     |
| Avg  | .3136     | .2273     | .2952     | .3434     | .3779     | .2701     | .3027     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244012 / 33/11 KV KADEPUR

Feeder No / Name : 204 / 11 KV AMARAPUR GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0732     | .1463     | .0943     | .0934     | .1063     | .112      | .1097     |
| 2    | .0732     | .1463     | .0943     | .0934     | .1097     | .0943     | .0905     |
| 3    | .0732     | .1463     | .0754     | .0934     | .1097     | .0943     | .0914     |
| 4    | .0732     | .1463     | .1132     | .1097     | .1097     | .112      | .128      |
| 5    | .1494     | .1463     | .132      | .1463     | .1097     | .1097     | .1097     |
| 6    | .1867     | .1463     | .1494     | .1829     | .1646     | .1494     | .2054     |
| 7    | .2614     | .2378     | .2241     | .2772     | .2378     | .2561     | .2561     |
| 8    | .2012     | .2012     | .2218     | .2353     | .2195     | .1991     | .181      |
| 9    | .156      | .1463     | .1829     | .1753     | .1829     | .1612     | .1433     |
| 10   | .1372     | .1463     | .1829     | .1463     | .1646     | .1357     | .1097     |
| 11   | .128      | .1029     | .1448     | .1463     | .1254     | .1097     | .0914     |
| 12   | .1097     | .0829     | .1463     | .1463     | .1052     | .1097     | .0732     |
| 13   | .128      | .0983     | .1267     | .1372     | .1052     | .1097     | .0914     |
| 14   | .128      | .0709     | .124      | .1463     | .1214     | .1029     | .0914     |
| 15   | .0914     | .0724     | .1254     | .1463     | .12       | .104      | .0914     |
| 16   | .0358     | .0838     | .1254     | .1463     | .1174     | .1029     | .0914     |
| 17   | .128      | .104      | .1448     | .1463     | .1492     | .1187     | .1097     |
| 18   | .1829     | .104      | .1646     | .1463     | .1475     | .0995     | .1463     |
| 19   | .2195     | .1791     | .2149     | .1829     | .2279     | .197      | .1829     |
| 20   | .2195     | .2012     | .2195     | .2195     | .2507     | .2172     | .1646     |
| 21   | .2012     | .1829     | .2012     | .2012     | .1991     | .1848     | .1646     |
| 22   | .1829     | .1494     | .1663     | .1829     | .1478     | .1663     | .128      |
| 23   | .1646     | .0943     | .1494     | .1463     | .1109     | .1463     | .128      |
| 24   | .1097     | .1463     | .1132     | .1097     | .1463     | .112      | .128      |
| Max  | .2614     | .2378     | .2241     | .2772     | .2507     | .2561     | .2561     |
| Min  | .0358     | .0709     | .0754     | .0934     | .1052     | .0943     | .0732     |
| Avg  | .1422     | .1367     | .1515     | .1565     | .1495     | .1377     | .1295     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244012 / 33/11 KV KADEPUR

Feeder No / Name : 205 / 11 KV Wangi Gaothan Feeder

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .128      | .1829     | .1509     | .1494     | .1829     | .1848     | .1463     |
| 2    | .1109     | .1829     | .1132     | .1494     | .1829     | .1867     | .1448     |
| 3    | .1097     | .1829     | .132      | .1509     | .1829     | .168      | .1463     |
| 4    | .1097     | .1829     | .1494     | .1867     | .1829     | .1867     | .1478     |
| 5    | .1867     | .2012     | .1867     | .2054     | .2012     | .2075     | .2033     |
| 6    | .2263     | .2195     | .2241     | .2614     | .2378     | .2452     | .2614     |
| 7    | .2263     | .2378     | .2402     | .2561     | .2378     | .2427     | .2987     |
| 8    | .2241     | .2561     | .2378     | .2195     | .2378     | .2715     | .2926     |
| 9    | .1848     | .2195     | .1991     | .1772     | .2195     | .2481     | .2012     |
| 10   | .1772     | .2561     |           | .1829     | .2149     | .1865     | .1829     |
| 11   | .2195     | .2103     |           | .1829     | .1658     | .1543     | .1829     |
| 12   | .1829     | .1492     | .2058     | .1829     | .197      | .1387     | .2012     |
| 13   | .1829     | .0572     | .2155     | .1829     | .213      | .1214     | .2195     |
| 14   |           | .1526     | .1989     | .1829     | .1781     | .1214     | .1829     |
| 15   | .1829     | .1638     | .1658     | .2012     | .213      | .1734     | .2195     |
| 16   | .2378     | .2031     | .1658     | .2378     | .2105     | .1417     | .2378     |
| 17   | .2195     | .1715     | .1886     | .2378     | .1852     | .1829     | .2195     |
| 18   | .2561     | .1696     | .2218     | .2378     | .1718     | .1829     | .1829     |
| 19   | .2926     | .1886     | .285      | .2561     | .2713     | .2629     | .2195     |
| 20   | .2561     | .2303     | .2401     | .2743     | .2743     | .2715     | .2561     |
| 21   | .2378     | .2353     | .2378     | .2743     | .2427     | .2561     | .2561     |
| 22   | .2378     | .2427     | .2075     | .2012     | .2054     | .2328     | .2195     |
| 23   | .2195     | .1867     | .1867     | .2012     | .2353     | .2172     | .2195     |
| 24   | .1829     | .1829     | .1698     | .168      | .1829     | .2012     | .1829     |
| Max  | .2926     | .2561     | .285      | .2743     | .2743     | .2715     | .2987     |
| Min  | .1097     | .0572     | .1132     | .1494     | .1658     | .1214     | .1448     |
| Avg  | .1997     | .1944     | .1965     | .2067     | .2095     | .1994     | .2094     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244012 / 33/11 KV KADEPUR

Feeder No / Name : 206 / 11 KV CHIKHALI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1463     | .1463     | 1.5729    | 1.4419    | 1.4091    | .1494     | .1463     |
| 2    | .1463     | .1463     | 1.5729    | 1.4251    | 1.4091    | .1132     | .1463     |
| 3    | .1463     | .1463     | 1.4899    | 1.4251    | 1.4091    | .1132     | .1848     |
| 4    | .1463     | .1463     | 1.5729    | 1.4899    | 1.4091    | .1509     | .1829     |
| 5    | .1463     | .1463     | 1.6575    | 1.5074    | 1.4419    | .1494     | .2195     |
| 6    | .1867     | .1829     | 1.6842    | 1.6385    | 1.6385    | .1494     | .2218     |
| 7    | .1886     | .2195     | 1.8351    | 1.7901    | 1.704     | .1867     | .208      |
| 8    | .1848     | .2195     | .1463     | .2218     | .2195     | .2172     | .2126     |
| 9    | 2.7496    | 2.6216    | .1478     | .181      | .2195     | 2.9508    | 2.8837    |
| 10   | 2.8837    | 2.7526    | .1478     | .1463     | .2195     | 2.9172    | 2.7526    |
| 11   | 2.6216    | 2.6155    | .128      | .2195     | .1867     | 3.0803    | 2.6871    |
| 12   | 2.6871    | 2.7846    | .128      | .2195     | .1848     | 2.8837    | 2.6216    |
| 13   | 2.7435    | 2.6216    |           |           | .1848     | 2.8166    | 2.7526    |
| 14   | 2.7435    | 2.6155    | .128      |           | .1848     | 2.9508    | 2.6871    |
| 15   | 2.7435    | 2.6155    | .128      |           | .1848     | 3.0178    | 2.9995    |
| 16   | 2.7435    | 2.1628    | .128      |           | .1848     | 2.8166    | 2.2939    |
| 17   | .1463     | .1448     | .1829     |           | .1829     | .1715     | .1829     |
| 18   | .1463     | .1448     | .1829     | .1463     | .1715     | .1791     | .1829     |
| 19   | .1463     | .1463     | .1848     | .1646     | .1612     | .2149     | .1829     |
| 20   | .1463     | .1494     | .1848     | .1829     | .2195     | .2149     | .1753     |
| 21   | .1829     | .1494     | .1867     | .1829     | .1848     | .2149     | .2195     |
| 22   | .1463     | 1.7238    | 1.5912    | 1.6575    | .1494     | .1848     | .2195     |
| 23   | .1463     | 1.7238    | 1.5074    | 1.4746    | .1494     | .1829     | .2012     |
| 24   | .1463     | .1463     | 1.6575    | 1.5074    | 1.4419    | .1494     | .1829     |
| Max  | 2.8837    | 2.7846    | 1.8351    | 1.7901    | 1.704     | 3.0803    | 2.9995    |
| Min  | .1463     | .1448     | .128      | .1463     | .1494     | .1132     | .1463     |
| Avg  | 1.0173    | 1.1030    | .7889     | .8959     | .6188     | 1.0907    | 1.0311    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244012 / 33/11 KV KADEPUR

Feeder No / Name : 207 / KADEPUR GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1698     | .3395     | .3772     | .3395     | .3206     | .2641     | .3018     |
| 2    | .1698     | .3395     | .3772     | .3395     | .3206     | .2641     | .3018     |
| 3    | .1698     | .3395     | .415      | .3395     | .3206     | .3018     | .3018     |
| 4    | .1698     | .3395     | .4527     | .3395     | .3206     | .3395     | .3395     |
| 5    | .2263     | .3584     | .4527     | .3961     | .3206     | .3584     | .3772     |
| 6    | .3018     | .4338     | .4904     | .5093     | .4338     | .4715     | .4904     |
| 7    | .3584     | .5093     | .5658     | .5658     | .547      | .547      | .547      |
| 8    | .4338     | .3584     | .4715     | .4904     | .4527     | .4338     | .3584     |
| 9    | .3018     | .2829     | .415      | .3772     | .415      | .2641     | .2033     |
| 10   | .2263     | .2829     | .4108     | .3395     | .3584     | .2075     | .2012     |
| 11   | .3395     | .2801     | .3326     | .3395     | .3772     | .2263     | .1646     |
| 12   | .3584     | .2587     | .3018     | .3206     | .3584     | .2263     | .1132     |
| 13   | .3772     | .2534     | .1132     | .3206     | .3206     | .2452     | .1886     |
| 14   | .3772     | .2801     | .2987     | .3206     | .3018     | .2452     | .1886     |
| 15   | .3772     | .2772     | .2641     | .3018     | .2263     | .2452     | .1886     |
| 16   | .3395     | .2427     | .2641     | .2452     | .2075     | .2829     | .1509     |
| 17   | .3206     | .2054     | .2772     | .2452     | .2829     | .2402     | .1509     |
| 18   | .3395     | .2614     | .2743     | .2263     | .3206     | .2641     | .1509     |
| 19   | .4338     | .3772     | .3206     | .3772     | .415      | .3206     | .2263     |
| 20   | .415      | .3584     | .3395     | .4338     | .4338     | .3018     | .2263     |
| 21   | .2829     | .3584     | .3395     | .4338     | .3772     | .2829     | .2075     |
| 22   | .415      | .3961     | .4338     | .3961     | .3772     | .3772     | .2075     |
| 23   | .3961     | .3772     | .415      | .3772     | .3018     | .3772     | .1886     |
| 24   | .1886     | .3772     | .3395     | .3772     | .3584     | .2829     | .3395     |
| Max  | .4338     | .5093     | .5658     | .5658     | .547      | .547      | .547      |
| Min  | .1698     | .2054     | .1132     | .2263     | .2075     | .2075     | .1132     |
| Avg  | .3120     | .3286     | .3643     | .3646     | .3529     | .3071     | .2548     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244060 / 33/11 KV KADEGAON

Feeder No / Name : 201 / Kadegaon Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .5281     | .6161     | .8299     |           |           | .5601     |
| 2    |           | .5281     | .6161     | .8131     |           |           | .5658     |
| 3    |           | .5281     | .6535     | .7468     |           |           | .5658     |
| 4    |           | .5658     | .6602     | .6584     |           |           | .5975     |
| 5    |           | .6602     | .7545     | .788      |           |           | .6535     |
| 6    |           | .9808     | .9242     | .9593     |           |           | .9431     |
| 7    |           | 1.3203    | 1.1949    | 1.3717    |           |           | 1.226     |
| 8    |           | 1.3443    | 1.3443    | 1.0242    |           |           | 1.2136    |
| 9    |           | 1.1088    | 1.1088    | .905      |           |           | .924      |
| 10   | .8688     | .9955     | .9412     | .8779     |           | .8775     | .7682     |
| 11   | .7973     | .8688     | .9511     | .7522     |           | .8059     | .724      |
| 12   | .7973     | .7888     | .8871     | .788      |           | .7888     | .6878     |
| 13   | .8059     | .815      | .7964     | .7964     |           | .7888     | .7522     |
| 14   | .8059     | .7973     | .7499     | .8059     |           | .8059     | .7343     |
| 15   | .7602     | .7783     | .7316     | .788      |           | .8059     | .6626     |
| 16   | .724      | .7783     | .6516     | .7522     |           | .8145     | .7602     |
| 17   | .8145     | .7964     | .7316     | .8326     |           | .8145     | .7602     |
| 18   | .8145     | .8238     | .7762     | .8596     |           | .8954     | .7796     |
| 19   | 1.1888    | .9145     | 1.0242    | 1.1827    |           | 1.2012    | .9511     |
| 20   | 1.2936    | 1.2382    | 1.1222    | 1.2826    |           | 1.2936    | 1.1088    |
| 21   | 1.1203    | 1.1827    | 1.0974    | 1.0719    |           | 1.1088    | 1.0534    |
| 22   |           | .924      | 1.0719    | .961      |           | .9335     | 1.0164    |
| 23   | .9431     | .7468     | .9877     | .7468     |           | .7468     | .9335     |
| 24   |           | .5658     | .6161     | .8962     | .679      |           | .5601     |
| Max  | 1.2936    | 1.3443    | 1.3443    | 1.3717    | .679      | 1.2936    | 1.226     |
| Min  | .724      | .5281     | .6161     | .6584     | .679      | .7468     | .5601     |
| Avg  | .9026     | .8574     | .8754     | .8954     | .679      | .9058     | .8126     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244060 / 33/11 KV KADEGAON

Feeder No / Name : 202 / MIDC No.1

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.7013    | 1.9404    | 1.848     |           |           | 1.9909    |
| 2    |           | 1.7013    | 1.9589    | 1.9022    |           |           | 1.97      |
| 3    |           | 1.7375    | 1.9387    | 1.8983    |           |           | 1.97      |
| 4    |           | 1.7924    | 1.9387    | 1.9753    |           |           | 1.9909    |
| 5    |           | 1.7924    | 1.9959    | 1.9589    |           |           | 1.9909    |
| 6    |           | 1.829     | 1.9959    | 1.9418    |           |           | 1.8781    |
| 7    |           | 1.829     | 2.0328    | 1.8861    |           |           | 1.8625    |
| 8    |           | 1.9589    | 1.8656    | 1.8861    |           |           | 1.0822    |
| 9    |           | 2.2177    | 1.8656    | 1.9418    |           |           | .6802     |
| 10   | 1.773     | 2.1437    | 1.9035    | 2.037     |           | 2.1313    | .7602     |
| 11   | 1.701     | 2.1845    | 1.9022    | 2.0668    |           | 2.1437    | .7335     |
| 12   | 1.701     | 2.1098    | 1.9791    | 1.5257    |           | 2.2405    | .7305     |
| 13   | 1.6461    | 2.0144    | 1.9418    | 2.0328    |           | 2.0698    | .7068     |
| 14   | 1.7737    | 2.0351    | 1.9616    | 1.9774    |           | 2.1658    | .6737     |
| 15   | 1.9022    | 2.0538    | 1.8983    | 2.0911    |           | 2.1658    | .583      |
| 16   | 1.9022    | 2.1125    | 2.0119    | 2.2032    |           | 2.1658    | .6668     |
| 17   | 1.8823    | 2.0911    | 2.0633    | 2.1879    |           | 2.1658    | .6584     |
| 18   | 1.7909    | 2.0698    | 2.0851    | 2.1845    |           | 2.2405    | .6398     |
| 19   | 1.9004    | 2.0725    | 2.1216    | 2.1845    |           | 2.2405    | .695      |
| 20   | 1.9004    | 2.0911    | 2.1068    | 2.0538    |           | 2.2405    | .9877     |
| 21   | 1.848     | 2.1285    | 1.9791    | 2.0513    |           | 2.0851    | 2.0119    |
| 22   | 1.8099    | 2.0698    | 2.0165    | 1.9022    |           | 1.9281    | 1.9936    |
| 23   | 1.7737    | 1.9387    | 1.9616    | 1.9978    |           | 1.7718    | 2.0119    |
| 24   | 1.9022    | 1.6827    | 1.9404    | 1.829     | 2.0165    |           | 1.9909    |
| Max  | 1.9022    | 2.2177    | 2.1216    | 2.2032    | 2.0165    | 2.2405    | 2.0119    |
| Min  | 1.6461    | 1.6827    | 1.8656    | 1.5257    | 2.0165    | 1.7718    | .583      |
| Avg  | 1.8138    | 1.9732    | 1.9752    | 1.9818    | 2.0165    | 2.1254    | 1.3025    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244060 / 33/11 KV KADEGAON

Feeder No / Name : 203 / Shalgaon

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5646    | 2.7496    | .1562     | .2414     | .0899     | 1.6903    | 1.5203    |
| 2    | 1.5485    | 2.5806    | .1562     | .2217     | .0884     | 1.6278    | 1.5023    |
| 3    | 1.4929    | 2.4554    | .1639     | .2049     | .0884     | 1.5996    | 1.4232    |
| 4    | 1.4777    | 2.4318    | .1699     | .1882     | .096      | 1.5409    | 1.406     |
| 5    | 1.4777    | 2.4341    | .2053     | .1219     | .0953     | 1.6034    | 1.406     |
| 6    | 1.5516    | 2.6452    | .2709     | .157      | .1265     | 1.7101    | 1.5023    |
| 7    | 1.7055    | 3.0841    | .3224     | .1959     | .1646     | 1.8313    | 1.5203    |
| 8    | .1806     | .3254     | .5857     | .6264     | .7232     | .1859     | .1494     |
| 9    | .1326     | .2431     | 5.1063    | 3.0095    | 2.681     | .1593     | .0934     |
| 10   | .2043     | .1806     | 5.2869    | 3.1497    | 2.979     | .2281     | .0747     |
| 11   | .1997     | .1829     | 5.6539    | 3.1306    | 3.0864    | .1738     | .0724     |
| 12   | .193      | .176      | 5.7099    | 3.139     | 3.1261    | .1761     | .112      |
| 13   | .176      | .1715     | 4.5946    | 3.0483    | 3.0628    | .1715     | .0934     |
| 14   | .0693     | .173      | 5.052     | 2.9287    | 3.0331    | .1752     | .0895     |
| 15   | .1471     | .1791     | 4.6578    | 2.8487    | 2.9195    | .1859     | .0886     |
| 16   | .1623     | .2504     | 4.577     | 2.7953    | 2.7869    | .1775     | .1075     |
| 17   | .1791     | .256      | .1813     | .1189     | .1326     | .2298     | .1063     |
| 18   | .1882     | .266      | .1989     | .1235     | .1334     | .2371     | .1029     |
| 19   | .2915     | .266      | .2454     | .1364     | .1494     | .2864     | .1097     |
| 20   | .2587     | .2621     | .2919     | .1555     | .16       | .3086     | .1494     |
| 21   | .4892     | .2412     | .321      | .1402     | .4062     | .6493     |           |
| 22   | 3.1207    | .1912     | .2782     | .1273     | 1.8046    | 3.9163    | 1.3763    |
| 23   | 2.9896    | .1814     | .2858     | .1067     | 1.8404    | 3.7624    | 1.4575    |
| 24   | 1.5752    | 1.3573    | .1897     | .2267     | 1.7741    | 1.9745    | 1.6004    |
| Max  | 3.1207    | 3.0841    | 5.7099    | 3.1497    | 3.1261    | 3.9163    | 1.6004    |
| Min  | .0693     | .1715     | .1562     | .1067     | .0884     | .1593     | .0724     |
| Avg  | .8907     | .9702     | 1.8609    | 1.1309    | 1.3145    | 1.0250    | .6984     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244060 / 33/11 KV KADEGAON

Feeder No / Name : 204 / Kadegaon Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .1267     | 1.0031    | 1.012     |           | .1254     |
| 2    |           | .1267     | 1.0185    | .9602     |           | .1254     |
| 3    |           | .128      | 1.0185    | 1.0159    |           | .1254     |
| 4    |           | .128      | 1.0437    | 1.1271    |           | .1267     |
| 5    |           | .128      | 1.0911    | 1.2742    |           | .1448     |
| 6    |           | .1463     | 1.2176    | 1.3763    |           | .1848     |
| 7    |           | .1848     | 1.6356    | 1.6644    |           | .2149     |
| 8    |           | .2172     | .181      |           |           | .1753     |
| 9    |           | 2.2939    | .1254     |           |           | 2.1052    |
| 10   | 2.3266    | 2.2939    | .1433     |           | 2.4579    | 2.2119    |
| 11   | 2.2939    | 2.2611    | .1463     |           | 2.4905    | 2.2283    |
| 12   | 2.2672    | 2.0891    | .128      |           | 2.3482    | 2.1862    |
| 13   | 2.1506    | 2.0165    | .1267     |           | 2.2405    | 1.8884    |
| 14   | 2.2283    | 1.9204    | .1463     |           | 2.13      | 1.8404    |
| 15   | 2.2283    | 1.8084    | .1254     |           | 1.3603    | 1.6644    |
| 16   | 2.0243    | 1.7124    | .1478     |           | 1.3603    | 1.6964    |
| 17   | .1417     | .1227     | .1463     |           | .1791     | .1715     |
| 18   | .1417     | .1595     | .1478     |           | .1791     | .1734     |
| 19   | .1448     | .1612     | .1663     |           | .2218     | .1254     |
| 20   | .1448     | .1612     | .1867     |           | .1848     | .1448     |
| 21   | .1494     | .1433     | .1646     |           | .1463     | .181      |
| 22   | .1254     | 1.0402    | 1.0562    |           | .1463     | .1448     |
| 23   | .1294     | 1.0753    | 1.1142    |           | .1463     | .1294     |
| 24   |           | .1267     | 1.0031    | 1.0311    |           | .1448     |
| Max  | 2.3266    | 2.2939    | 1.6356    | 1.6644    | 2.4905    | 2.2283    |
| Min  | .1254     | .1227     | .1254     | .9602     | .1463     | .1254     |
| Avg  | 1.1783    | .8571     | .5535     | 1.1827    | 1.1137    | .7608     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244060 / 33/11 KV KADEGAON

Feeder No / Name : 205 / MIDC No.2

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0501    | 2.0016    | 1.6208    | 1.6491    | .772      | .7926     | 1.0387    |
| 2    | 1.0547    | 1.8942    | 1.7547    | 1.6468    | .7727     | .7918     | .9922     |
| 3    | 1.0501    | 1.8632    | 1.693     | 1.605     | .7766     | .8093     | .9816     |
| 4    | 1.0639    | 1.8659    | 1.5796    | 1.5409    | .7804     | .7941     | .9709     |
| 5    | 1.0334    | 1.8499    | 1.5756    | 1.547     | .7819     | .7903     | .9709     |
| 6    | 1.0288    | 1.8991    | 1.5603    | 1.5655    | .7628     | .8025     | .8718     |
| 7    | 1.1111    | 1.9837    | 1.5112    | 1.5745    | .7491     | .7674     | .8048     |
| 8    | 1.0608    | 1.9821    | 1.4334    | .8131     | .7522     | .8055     | .7628     |
| 9    | 1.041     | 2.2505    | 1.6465    | .8893     | .7545     | .8124     | .7796     |
| 10   | 2.2619    | 2.4223    | 1.8115    | .9717     | .8276     | 1.826     | .7282     |
| 11   | 2.4516    | 2.5145    | 1.8389    | .9389     | .9168     | 1.6385    | .9425     |
| 12   | 2.4584    | 2.4085    | 1.8161    | .8825     | .9244     | 1.5798    | .7973     |
| 13   | 2.2348    | 2.1986    | 1.736     | .7766     | .7788     | 1.5158    | .7282     |
| 14   | 2.2401    | 2.2668    | 1.7253    | .836      | .7415     | 1.6537    | .7888     |
| 15   | 2.4036    | 2.5191    | 1.7482    | 1.009     | .9313     | 1.7852    | .8063     |
| 16   | 2.1544    | 2.4516    | 1.7364    | .8779     | .9777     | 1.8264    | .7973     |
| 17   | 1.9921    | 2.3365    | 1.7833    | .9214     | 1.0159    | 1.845     | .7712     |
| 18   | 1.8991    | 2.3282    | 1.8686    | .8543     | .9457     | 1.7719    | .6859     |
| 19   | 2.3312    | 2.1125    | 1.813     | .9709     | .9252     | 1.7444    | .7545     |
| 20   | 2.1841    | 2.0752    | 1.7591    | .9823     | .9785     | 1.9471    | .823      |
| 21   | 2.0926    | 1.8881    | 1.6453    | .9297     | .8169     | 1.9205    | .9114     |
| 22   | 2.0039    | 1.9837    | 1.646     | .7766     | .7849     | 1.9624    | .9114     |
| 23   | 2.0797    | 2.018     | 1.624     | .7697     | .7926     | 2.0588    | .9036     |
| 24   | 1.0822    | 1.9486    | 1.4973    | 1.6507    | .8002     | 1.0982    | 1.0387    |
| Max  | 2.4584    | 2.5191    | 1.8686    | 1.6507    | 1.0159    | 2.0588    | 1.0387    |
| Min  | 1.0288    | 1.8499    | 1.4334    | .7697     | .7415     | .7674     | .6859     |
| Avg  | 1.7235    | 2.1276    | 1.6843    | 1.1241    | .8358     | 1.3892    | .8567     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244060 / 33/11 KV KADEGAON

Feeder No / Name : 206 / SHALGAON GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .1829     | .2353     | .2957     |           | .2686     |
| 2    |           | .1848     | .2534     | .2957     |           | .2686     |
| 3    |           | .1848     | .2561     | .2561     |           | .2686     |
| 4    |           | .2218     | .2561     | .2561     |           | .2715     |
| 5    |           | .2957     | .2926     | .2957     |           | .2896     |
| 6    |           | .4108     | .4108     | .3734     |           | .4805     |
| 7    |           | .5975     | .5975     | .5121     |           | .6584     |
| 8    |           | .5544     | .5544     | .4435     |           | .5121     |
| 9    |           | .394      | .4656     | .3734     |           | .3582     |
| 10   | .439      | .3544     | .4252     | .2957     | .3696     | .3121     |
| 11   | .2804     | .3012     | .394      | .298      | .2401     | .3185     |
| 12   | .2743     | .2481     | .362      | .2865     | .2427     | .3222     |
| 13   | .3086     | .3018     | .3292     | .2149     | .2347     | .2713     |
| 14   | .2865     | .2401     | .2957     | .1991     | .2454     | .2883     |
| 15   | .2804     | .2686     | .2587     | .1991     | .2835     | .2883     |
| 16   | .3467     | .298      | .2987     |           | .2743     | .2743     |
| 17   | .2835     | .3294     | .2641     |           | .2804     | .3391     |
| 18   | .2804     | .3429     | .2987     |           | .4115     | .3481     |
| 19   | .5121     | .4557     | .3395     |           | .6089     | .3856     |
| 20   | .6401     | .5853     | .3734     |           | .6219     | .5121     |
| 21   | .5175     | .5121     | .4527     |           | .5544     | .462      |
| 22   | .3734     | .3658     | .4024     |           | .4755     | .3696     |
| 23   | .2987     | .2561     | .3696     |           | .2896     | .3292     |
| 24   |           | .2195     | .2353     | .3361     |           | .2896     |
| Max  | .6401     | .5975     | .5975     | .5121     | .6219     | .6584     |
| Min  | .2743     | .1829     | .2353     | .1991     | .2347     | .2686     |
| Avg  | .3658     | .3377     | .3509     | .3082     | .3666     | .3536     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244060 / 33/11 KV KADEGAON

Feeder No / Name : 207 / 11 KV KHAMBALE-A AG FEEDER SEPARATED AG FEEDERS HAVING SPECIAL  
Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.169     | 3.1893    | .1692     | .1021     | .0953     | 1.9296    | 1.2955    |
| 2    | 1.1149    | 3.0218    | .1699     | .1021     | .0937     | 1.8412    | 1.2803    |
| 3    | 1.0646    | 2.7984    | .1669     | .1021     | .0937     | 1.8023    | 1.2803    |
| 4    | 1.0219    | 2.7542    | .1864     | .1052     | .0937     | 1.7398    | 1.2651    |
| 5    | 1.0258    | 2.7473    | .1856     | .1044     | .0937     | 1.6903    | 1.2651    |
| 6    | 1.1149    | 2.9969    | .2069     | .1181     | .1105     | 1.8198    | 1.3765    |
| 7    | 1.1805    | 3.2049    | .2412     | .1417     | .029      | 1.909     | 1.5565    |
| 8    | .1075     | .2161     | .5963     | .6059     |           | .1395     | .1307     |
| 9    | .0899     | .4397     | 5.4201    | 2.6216    |           | .1181     | .0924     |
| 10   | .0811     | .304      | 5.8271    | 2.3792    | 2.8266    | .1425     | .0739     |
| 11   | .0537     | .1714     | 5.7979    | 2.6917    | 2.5705    | .2149     | .0732     |
| 12   | .1113     | .1601     | 5.6043    | 2.8197    | 2.8654    | .16       | .0732     |
| 13   | .0724     | .0955     | 5.0267    | 2.6924    | 2.2428    | .1562     | .0716     |
| 14   | .0815     | .068      | 4.9604    | 2.7763    | 2.8327    | .1235     | .0716     |
| 15   | .056      | .0549     | 4.997     | 2.873     | 2.6665    | .105      | .0532     |
| 16   | .0549     | .0564     | 5.1294    | 2.8083    | 2.8738    | .1616     | .0716     |
| 17   | .077      | .0819     | .1368     | .1052     | .0998     | .16       | .0709     |
| 18   | .1802     | .157      | .1791     | .1158     | .1006     | .157      | .052      |
| 19   | .3783     | .1912     | .1181     | .1379     | .1174     | .2179     | .0701     |
| 20   | .3966     | .2332     | .1417     | .1417     | .1273     | .2684     | .112      |
| 21   | .5792     | .2258     | .1364     | .1387     | .4854     | .5781     | .112      |
| 22   | 3.5787    | .2128     | .1357     | .1212     | 2.1224    | 2.6791    | 1.5729    |
| 23   | 3.6424    | .2031     | .1219     | .1082     | 2.2138    | 2.9351    | 1.6221    |
| 24   | 1.7939    | 1.6191    | .1699     | .0983     | 2.1475    | 1.6194    | 1.2955    |
| Max  | 3.6424    | 3.2049    | 5.8271    | 2.873     | 2.8738    | 2.9351    | 1.6221    |
| Min  | .0537     | .0549     | .1181     | .0983     | .029      | .105      | .052      |
| Avg  | .7928     | 1.0501    | 1.9094    | 1.0005    | 1.2228    | .9445     | .6224     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244079 / BELAWADE S/STN

Feeder No / Name : 201 / 11 KV Tondoli

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    |           |           | 1.4217    |           | 1.8785    |           | .1848     |
| 8    | .2772     | .2865     | .3326     | .2587     | .2614     |           |           |
| 12   |           | 3.199     | .2218     | .2587     |           | 2.4905    | 3.315     |
| 16   |           | 2.8178    | .2743     | .2743     |           | 2.9165    | 3.3979    |
| 20   |           | .2743     |           | .2587     |           | .3361     | .3109     |
| 24   | .1646     | .1848     | 1.6446    | 1.9826    | 1.9334    |           | .2241     |
| Max  | .2772     | 3.199     | 1.6446    | 1.9826    | 1.9334    | 2.9165    | 3.3979    |
| Min  | .1646     | .1848     | .2218     | .2587     | .2614     | .3361     | .1848     |
| Avg  | .2209     | 1.3525    | .779      | .6066     | 1.3578    | 1.9144    | 1.4865    |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244079 / BELAWADE S/STN

Feeder No / Name : 202 / 11 KV Raigaon

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.155     | .0762     | .0914     | .0914     | 3.216     | 2.8654    |           |
| 2    | 3.3836    | .0914     | .0914     | .0914     | 3.3074    | 3.4903    |           |
| 3    | 3.0483    | .0914     | .0914     | .0914     | 3.155     | 3.0483    |           |
| 4    | .1372     | .1219     | .1958     | .1067     | .1478     | .1219     | 2.2611    |
| 5    | .1372     | .1219     | .1219     | .0914     | .0762     | .1219     |           |
| 6    | .1067     | .1067     | .1372     | .0914     | .0914     | .1372     |           |
| 7    | .0305     | .1219     | .1372     | .0914     | .0762     | .1372     |           |
| 8    | .1463     | .2469     | .7031     | 1.0526    | .6045     | .1219     | .128      |
| 9    | .061      | .1067     | 2.7587    | 3.216     | 3.4294    | .0762     |           |
| 10   | .0762     | .1067     | 3.7799    | 3.216     | 3.8714    | .0914     |           |
| 11   | .0762     | .1372     | 3.2465    | 2.9111    | 3.4751    | .0457     |           |
| 12   | .0914     | .2296     | 6.8923    | 5.7434    | 3.6885    | .1653     | .112      |
| 13   | .061      | .1372     | 3.9018    | 2.9416    | 3.6885    | .061      |           |
| 14   | .0762     | .1372     | 3.9323    | 1.3108    | 3.3227    | .0762     |           |
| 15   | .1067     | .1372     | 2.5301    | 3.7952    |           | .0762     |           |
| 16   | .1372     | .2469     | 3.5726    | 6.4442    | 3.0026    | .2263     | .112      |
| 17   | .6706     | .6554     | .1219     | .1219     | .1219     | 1.5089    |           |
| 18   | 2.5149    | 2.7892    | .0914     | .1067     | .1067     | 2.9569    |           |
| 19   | 2.3015    | 2.5453    | .0762     | .1219     | .0762     | 2.713     |           |
| 20   | 2.2405    | 2.5484    | .061      | .2153     | .0914     | 2.5681    | .1509     |
| 21   | 2.2862    | 2.4844    | .0762     | .1219     | .0914     | 2.3929    |           |
| 22   | 2.4082    | 2.6216    | .0762     | .1067     | .0914     | 2.4234    |           |
| 23   | 2.4234    | 2.8197    | .061      | .1067     | .0762     | 2.713     |           |
| 24   | 4.4025    | 5.9914    | .1342     | .1799     | .1696     | 2.8502    | 2.4413    |
| Max  | 4.4025    | 5.9914    | 6.8923    | 6.4442    | 3.8714    | 3.4903    | 2.4413    |
| Min  | .0305     | .0762     | .061      | .0914     | .0762     | .0457     | .112      |
| Avg  | 1.2533    | 1.0280    | 1.3701    | 1.3486    | 1.5642    | 1.2912    | .8676     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244079 / BELAWADE S/STN

Feeder No / Name : 203 / SOHOLI GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    |           |           | .4835     |           | .5083     |           | .5853     |
| 8    | .7316     | .7392     | .9694     | .7392     | .924      |           | .5914     |
| 12   |           | .6274     | .5853     | .6485     |           | .6653     | .5609     |
| 16   |           | .6588     | .5853     | .6001     |           | .6401     | .4908     |
| 20   |           | 1.0029    | 1.0425    | .9492     |           | .9709     | .8238     |
| 24   | .5304     | .5121     | .5258     | .5792     | .5784     |           | .5487     |
| Max  | .7316     | 1.0029    | 1.0425    | .9492     | .924      | .9709     | .8238     |
| Min  | .5304     | .5121     | .4835     | .5792     | .5083     | .6401     | .4908     |
| Avg  | .631      | .7081     | .6986     | .7032     | .6702     | .7588     | .6002     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244079 / BELAWADE S/STN

Feeder No / Name : 204 / 11 KV UPALE AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1128     | .1151     | 1.6568    | 2.0279    | 1.4045    | .0945     |           |
| 2    | .1105     | .1135     | 1.5806    | 1.8907    | 1.3862    | .093      |           |
| 3    | .1128     | .1158     | 1.544     | 1.813     | 1.3451    | .0945     |           |
| 4    | .1722     | .1204     | 2.998     | 1.7756    | 2.3884    | .0922     | .0655     |
| 5    | .1181     | .1318     | 1.6484    | 1.8077    | 1.3115    | .109      |           |
| 6    | .1562     | .1646     | 1.7703    | 2.0348    | 1.3291    | .1562     |           |
| 7    | .2195     | .2416     | 1.9044    | 2.1856    | 1.4228    | .234      |           |
| 8    | .4496     | .8692     | .4031     | .3609     | .2991     | .4893     | .1802     |
| 9    | 2.758     | 3.0963    | .1974     | .1547     | .1318     | 3.091     |           |
| 10   | 3.107     | 3.11      | .1539     | .1593     | .1219     | 3.264     |           |
| 11   | 2.9485    | 2.8738    | .128      | .1509     | .1235     | 3.2945    |           |
| 12   | 3.2739    | 5.0833    | .2446     | .2527     | .1166     | 6.3843    | 2.9835    |
| 13   | 2.7389    | 2.6787    | .1509     | .1273     | .1257     | 3.3722    |           |
| 14   | 2.7755    | 2.6505    | .1532     | .1166     | .1478     | 3.2556    |           |
| 15   | 2.793     | 2.7679    | .1539     | .128      | .1745     | 3.2632    |           |
| 16   | 2.7092    | 5.105     | .2827     | .2694     | .1616     | 6.0178    | 2.7846    |
| 17   | .1684     | .1539     | .1616     | .1547     | .1532     | .1562     |           |
| 18   | .1829     | .1532     | .1745     | .1524     | .1768     | .1654     |           |
| 19   | .2172     | .2035     | .202      | .1989     | .2088     | .1829     |           |
| 20   | .2126     | .4188     | .3723     | .4058     | .2088     | .3548     | .1698     |
| 21   | .1859     | .6683     | .4054     | .6394     | .2035     | .1989     |           |
| 22   | .1699     | 1.7612    | 2.1483    | 2.1148    | .1821     | .1532     |           |
| 23   | .1379     | 1.7695    | 2.2131    | 2.0873    | .1402     | .1273     |           |
| 24   | .1851     | 1.8       | 3.5687    | 3.8576    | 1.2874    | .1166     | .0655     |
| Max  | 3.2739    | 5.105     | 3.5687    | 3.8576    | 2.3884    | 6.3843    | 2.9835    |
| Min  | .1105     | .1135     | .128      | .1166     | .1166     | .0922     | .0655     |
| Avg  | 1.0840    | 1.5069    | 1.0090    | 1.0361    | .6063     | 1.4484    | 1.0415    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244079 / BELAWADE S/STN

Feeder No / Name : 205 / 11 KV BOMBALEWADI AG  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    | 1.0486    |           | .0747     |           | .0943     |           | 1.4091    |
| 8    | .0983     |           | .128      | .1147     | .1478     |           | .1147     |
| 12   |           | .0747     | 2.4577    | 2.5029    |           | .0983     | .0934     |
| 16   |           | .1097     | 1.8187    | 2.0891    |           | .0655     | .128      |
| 20   |           | .1494     | .1147     | .1509     |           | .1311     | .1646     |
| 24   | 1.1305    |           | .0709     | .0655     | .0934     |           | 1.6549    |
| Max  | 1.1305    | .1494     | 2.4577    | 2.5029    | .1478     | .1311     | 1.6549    |
| Min  | .0983     | .0747     | .0709     | .0655     | .0934     | .0655     | .0934     |
| Avg  | .7591     | .1113     | .7775     | .9846     | .1118     | .0983     | .5941     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244079 / BELAWADE S/STN

Feeder No / Name : 206 / 11 KV LIS

PURELY LIS FEEDERS

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    | .2402     |           | .1907     |           | .3734     |           | .5914     |
| 8    | .2402     | .4527     | .5093     | .6838     | .4527     |           | 1.0164    |
| 12   |           | .1467     | .8131     | .7356     |           | .7762     | .7356     |
| 16   |           |           | .2402     | .0103     |           | .2772     | .0122     |
| Max  | .2402     | .4527     | .8131     | .7356     | .4527     | .7762     | 1.0164    |
| Min  | .2402     | .1467     | .1907     | .0103     | .3734     | .2772     | .0122     |
| Avg  | .2402     | .2997     | .4383     | .4766     | .4131     | .5267     | .5889     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244083 / 33/11 KV WANGI SUB-STATION

Feeder No / Name : 201 / 11 KV WANGI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0829     | .1307     | 1.2003    | 1.2334    | 1.3441    | .104      | .1097     |
| 2    | .0829     | .112      | 1.1702    | 1.2176    | 1.3123    | .1029     | .128      |
| 3    | .0819     | .1109     | 1.1822    | 1.1717    | 1.3279    | .1029     | .1097     |
| 4    | .0819     | .0924     | 1.1702    | 1.1717    | 1.3599    | .1187     | .0914     |
| 5    | .0819     | .0934     | 1.1702    | 1.2186    | 1.3123    | .1174     | .1075     |
| 6    | .1311     | .168      | 1.2643    | 1.3279    | 1.3927    | .1658     | .1629     |
| 7    | .1638     | .2054     | 1.3923    | 1.5432    | 1.5893    | .1989     | .2149     |
| 8    | .1638     | .1646     | .181      | .1989     | .1612     | .1802     | .1886     |
| 9    | 1.7747    | 1.9989    | .1307     | .1823     | .128      | 1.8591    | 1.9662    |
| 10   | 1.8185    | 2.1628    | .1097     | .1341     | .1417     | 1.8501    | 2.2283    |
| 11   | 2.0481    | 2.0972    | .128      | .1475     | .1433     | 1.9845    | 2.0317    |
| 12   | 1.8023    | 2.0481    | .1109     | .1326     | .1267     | 1.9845    | 2.2283    |
| 13   | 1.6712    | 1.9595    | .1109     | .1311     | .1463     | 1.9524    | 2.1956    |
| 14   | 1.6876    | 2.0081    | .1109     | .1475     | .128      | 1.9662    | 2.13      |
| 15   | 1.7444    | 1.7532    | .1109     | .1134     | .128      | 2.0719    | 2.0243    |
| 16   | 1.6194    | 1.668     | .1294     | .1311     | .128      | 1.8842    | 1.9109    |
| 17   |           | .1311     | .1109     | .1006     | .1267     | .1006     | .0663     |
| 18   | .112      | .1296     | .128      | .1006     | .1448     | .1341     | .0983     |
| 19   | .144      | .1475     | .1448     | .1457     | .1791     | .1638     | .1696     |
| 20   | .16       | .1311     | .1448     | .1638     | .1791     | .1526     | .1886     |
| 21   | .1311     | .1296     | .1254     | .1417     | .1417     | .181      | .1753     |
| 22   | .0983     | 1.247     | 1.3443    | 1.2963    | .1227     | .1267     | .1294     |
| 23   | .1187     | 1.2018    | 1.2809    | 1.3923    | .1052     | .1254     | .112      |
| 24   | .0829     | .1227     | 1.2163    | 1.2651    | 1.3927    | .104      | .1086     |
| Max  | 2.0481    | 2.1628    | 1.3923    | 1.5432    | 1.5893    | 2.0719    | 2.2283    |
| Min  | .0819     | .0924     | .1097     | .1006     | .1052     | .1006     | .0663     |
| Avg  | .6906     | .8339     | .5903     | .6170     | .5526     | .7388     | .7865     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244083 / 33/11 KV WANGI SUB-STATION

Feeder No / Name : 202 / 11 KV TADSAR AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.528     | 2.8731    | .362      | .3346     | .3364     | 2.7       | 1.2308    |
| 2    | 2.428     | 2.6429    | .3612     | .3231     | .1875     | 2.6353    | 1.1984    |
| 3    | 2.3438    | 2.614     | .3483     | .3208     | .3224     | 2.5934    | 1.1279    |
| 4    | 2.3431    | 2.5492    | .3787     | .3193     | .3395     | 2.5031    | 1.1873    |
| 5    | 2.3106    | 2.561     | .4466     | .3803     | .3803     | 2.5452    | 1.2308    |
| 6    | 2.4958    | 2.8342    | .5498     | .5205     | .4797     | 2.8182    | 1.3112    |
| 7    | 3.0268    | 3.2373    | .6767     | .6308     | .5872     | 3.1851    | 1.454     |
| 8    | .9218     | .9542     | .6676     | .5996     | .5937     | .9907     | .2606     |
| 9    | .6184     | .6028     | 3.7212    | 4.1191    | 3.9735    | .576      | .2317     |
| 10   | .6105     | .5304     | 3.9112    | 4.3284    | 4.1229    | .5304     | .2027     |
| 11   | .5578     | .5457     | 3.7269    | 4.3351    | 4.3629    | .4786     | .1715     |
| 12   | .5007     | .5288     | 3.7243    | 4.2097    | 4.225     | .4405     | .1715     |
| 13   | .2309     | .538      | 3.6077    | 4.2607    | 4.4125    | .4413     |           |
| 14   | .4603     | .5365     | 3.5757    | 4.2088    | 4.3317    | .4813     |           |
| 15   | .5091     | .5041     | 2.657     | 4.2349    | 4.3111    | .439      |           |
| 16   | .5236     | .5624     | 1.3523    | 4.1813    | 4.089     | .4771     | .1593     |
| 17   | .3353     | .6013     | .4498     | .5785     | 1.0896    | .5171     | .1715     |
| 18   | .5053     | .5655     | .4965     | .4885     | .5996     | .5331     | .1882     |
| 19   | .5434     | .583      | .5724     | .5468     | .5697     | .5845     | .2172     |
| 20   | .6218     | .5535     | .6089     | .497      | .5396     | .5838     | .2317     |
| 21   | .5541     | .5144     | .5232     | .4473     | .5155     | .5266     | .2143     |
| 22   | 3.3512    | .4633     | .4649     | .3757     | 2.9569    | 3.1835    | 1.419     |
| 23   | 3.2998    | .4085     | .3928     | .342      | 2.9464    | 3.1535    | 1.3432    |
| 24   | 2.946     | 1.6087    | .3752     | .3247     | 1.7706    | 2.9097    | 1.3321    |
| Max  | 3.3512    | 3.2373    | 3.9112    | 4.3351    | 4.4125    | 3.1851    | 1.454     |
| Min  | .2309     | .4085     | .3483     | .3193     | .1875     | .439      | .1593     |
| Avg  | 1.4403    | 1.2464    | 1.4146    | 1.7045    | 2.0018    | 1.4928    | .7169     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244083 / 33/11 KV WANGI SUB-STATION

Feeder No / Name : 203 / 11 KV YERALA AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0562    | .9602     | .1463     | .1677     |           | .9374     | .9831     |
| 2    | 1.012     | .9602     | .1629     | .1677     | .1829     | .9374     | .9831     |
| 3    | 1.012     | .8802     | .1463     | .1492     | .168      | .8951     | .9012     |
| 4    | .9962     | .8802     | .168      | .1492     | .1829     | .8951     | .8962     |
| 5    | .9962     | .8848     | .2172     | .1802     | .181      | .8796     | .8962     |
| 6    | 1.0595    | 1.0082    | .2743     | .2622     | .3841     | .9907     | 1.0343    |
| 7    | 1.1092    | 1.1305    | .3801     | .3605     | .3395     | 1.1126    | 1.1633    |
| 8    | .3315     | .4108     | .3475     | .3401     | .4294     | .3768     | .407      |
| 9    | .2486     | .3109     | 1.5546    | 1.5278    | 1.5684    | .3315     | .2713     |
| 10   | .2683     | .3921     | 1.5912    | 1.6604    | 1.6164    | .3018     | .2713     |
| 11   | .2641     | .2865     | 1.4737    | 1.6324    | 1.5223    | .2614     | .2801     |
| 12   | .2054     | .2865     | 1.4899    | 1.5971    | 1.5074    | .2614     | .2075     |
| 13   | .2402     | .2896     | 1.5565    | 1.6356    | 1.491     | .2614     | .1829     |
| 14   |           | .2896     | 1.5893    | 1.4899    | 1.5402    | .2241     | .2218     |
| 15   |           | .3475     | 1.5565    | 1.5565    | 1.5565    | .1509     | .197      |
| 16   |           | .362      | 1.5729    | 1.7193    | 1.4746    | .2241     | .181      |
| 17   |           | .3841     | .2601     | .2743     | .2454     | .2263     | .2241     |
| 18   |           | .4163     | .3121     | .2743     | .2629     | .2614     | .2772     |
| 19   | .4854     | .4207     | .3601     | .3734     | .3467     | .3361     | .2987     |
| 20   | .4668     | .4108     | .3601     | .3658     | .3294     | .3547     | .2829     |
| 21   | .3584     | .2829     | .3258     | .3395     | .2572     | .2743     | .2614     |
| 22   | 1.1683    |           | .3086     | .2427     | 1.0279    | 1.0722    | 1.0364    |
| 23   | 1.1203    | .1829     | .2374     | .1886     | .9962     | 1.0883    | .9602     |
| 24   | 1.0883    | 1.0722    | .168      | .1844     | .1886     | .9686     | 1.0322    |
| Max  | 1.1683    | 1.1305    | 1.5912    | 1.7193    | 1.6164    | 1.1126    | 1.1633    |
| Min  | .2054     | .1829     | .1463     | .1492     | .168      | .1509     | .181      |
| Avg  | .7098     | .5587     | .6900     | .7016     | .7739     | .5676     | .5604     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244083 / 33/11 KV WANGI SUB-STATION

Feeder No / Name : 204 / 11 KV AMBAK AG FEEDER

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0486     | .064      | .6554     | .7811     | .6554     | .0655     | .08       |
| 2    | .0486     | .0492     | .639      | .7811     | .6081     | .0655     | .0492     |
| 3    | .0486     | .0492     | .663      | .7407     | .6241     | .0655     | .0492     |
| 4    | .0486     | .0492     | .6226     | .7253     | .6226     | .0655     | .0655     |
| 5    | .0486     | .0492     | .6478     | .7099     | .6081     | .0648     | .0655     |
| 6    | .0648     | .081      | .6882     | .7316     | .6325     | .081      | .0983     |
| 7    | .08       | .0983     | .6882     | .823      | .7522     | .0972     | .0983     |
| 8    | .08       | .08       | .0655     | .0655     | .1029     | .0972     | .112      |
| 9    | .8688     | .9804     | .0819     | .0655     | .0949     | 1.0311    | 1.1142    |
| 10   | .9646     | 1.0082    | .0655     | .0663     | .0781     | 1.0883    | 1.1437    |
| 11   | .9922     | .9922     | .0686     | .0492     | .0829     | 1.1385    | 1.1469    |
| 12   | .9922     | .9393     | .0686     | .0655     | .0829     | 1.1363    | 1.065     |
| 13   | 1.0364    | .8421     | .0701     | .0819     | .0838     | 1.1203    | 1.0814    |
| 14   | 1.0082    | .9831     | .0876     | .0972     | .0848     | 1.0753    | 1.0526    |
| 15   | 1.0082    | .9667     | .0886     | .1134     | .0857     | 1.0402    | 1.0242    |
| 16   | .9878     | .8259     | .0709     | .0819     | .0686     | 1.0978    | .9922     |
| 17   | .0983     | .1086     | .0886     | .104      | .0857     | .0983     | .0701     |
| 18   | .0983     | .1097     | .0886     | .0857     | .0848     | .1006     | .1075     |
| 19   | .0983     | .1307     | .0886     | .1017     | .1006     | .1187     | .1097     |
| 20   | .0983     | .1307     | .0886     | .0995     | .0995     | .0983     | .112      |
| 21   | .08       | .0943     | .0876     | .0995     | .0829     | .1147     | .1075     |
| 22   |           | .8215     | .8642     | 1.3927    | .0655     | .0983     | .0914     |
| 23   | .08       | .7682     | .8697     | .7373     | .0655     | .0983     | .0739     |
| 24   | .0486     | .064      | .7042     | .8124     | .6882     | .0655     | .08       |
| Max  | 1.0364    | 1.0082    | .8697     | 1.3927    | .7522     | 1.1385    | 1.1469    |
| Min  | .0486     | .0492     | .0655     | .0492     | .0655     | .0648     | .0492     |
| Avg  | .3882     | .4286     | .3397     | .3922     | .2725     | .4218     | .4163     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244083 / 33/11 KV WANGI SUB-STATION

Feeder No / Name : 205 / 11 KV HINGANGAON AG FEEDER SEPARATED AG FEEDERS HAVING SPECIAL  
Feeder KV- 11 / INCOMING DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.6818    | 2.6665    | .2431     | .2396     | .2739     | 2.582     | 1.5402    |
| 2    | 2.6416    | 2.6475    | .2431     | .2439     | .3062     | 2.524     | 1.4403    |
| 3    | 2.6082    | 2.5613    | .2313     | .2278     | .2677     | 2.4596    | 1.3603    |
| 4    | 2.582     | 2.4524    | .2202     | .23       | .3053     | 2.4417    | 1.3927    |
| 5    | 2.59      | 2.5225    | .2294     | .2527     | .2822     | 2.5027    | 1.4746    |
| 6    | 2.7184    | 2.6361    | .3271     | .3639     | .343      | 2.6749    | 1.4083    |
| 7    | 3.0684    | 3.0099    | .4344     | .4685     | .4603     | 2.9592    | 1.491     |
| 8    | .5411     | .3502     | .4533     | .4363     | .5346     | .533      | .1802     |
| 9    | .3368     | .2961     | 4.001     | 2.46      | 3.8112    | .2477     | .1802     |
| 10   | .3294     | .2873     | 4.2974    | 4.0768    | 3.9034    | .3513     | .1492     |
| 11   | .3147     | .2625     | 4.2814    | 4.2134    | 4.0068    | .3231     | .1494     |
| 12   | .3296     | .2572     | 4.2498    | 4.1084    | 4.0787    | .3132     | .1294     |
| 13   | .304      | .2889     | 4.2918    | 4.1686    | 4.1232    | .3277     | .1294     |
| 14   | .2728     | .2732     | 4.2537    | 4.0154    | 4.0716    | .3547     | .1494     |
| 15   | .2999     | .3026     | 4.2333    | 4.0771    | 4.241     | .3441     | .1294     |
| 16   | .3251     | .3197     | 4.2399    | 4.0301    | 4.0489    | .3536     | .1463     |
| 17   | .1722     | .3315     | .3338     | .2473     | .3681     | .3612     | .1478     |
| 18   | .3319     | .3239     | .3354     | .3084     | .3559     | .3997     | .168      |
| 19   | .3543     | .3539     | .4048     | ***       | .4582     | .4134     | .2033     |
| 20   | .3604     | .3597     | .4132     | .4227     | .4725     | .3833     | .1867     |
| 21   | .3388     | .3673     | .4134     | .3879     | .442      | .3495     | .1829     |
| 22   | 2.8578    | .3002     | .3331     | .3454     | 2.934     | 3.4621    | 1.3443    |
| 23   | 2.857     | .2582     | .2816     | .3087     | 2.8075    | 3.4297    | 1.3599    |
| 24   | 2.7339    | 1.3679    | .2385     | .2645     | 1.6057    | 3.0125    | 1.5729    |
| Max  | 3.0684    | 3.0099    | 4.2974    | 33.738    | 4.241     | 3.4621    | 1.5729    |
| Min  | .1722     | .2572     | .2202     | .2278     | .2677     | .2477     | .1294     |
| Avg  | 1.3313    | 1.0332    | 1.6243    | 2.9015    | 1.8542    | 1.3793    | .6923     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244083 / 33/11 KV WANGI SUB-STATION

Feeder No / Name : 206 / 11 KV WANGI GAOTHAN FEEDER

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4188     | .4192     | .4306     | .4304     | .4757     | .4618     | .2149     |
| 2    | .4127     | .4195     | .3883     | .3994     | .4877     | .4393     | .1791     |
| 3    | .3932     | .3814     | .4397     | .3971     | .4622     | .4365     | .1791     |
| 4    | .3898     | .3738     | .4847     | .3963     | .4824     | .4273     | .2149     |
| 5    | .4226     | .4778     | .5548     | .4275     | .5601     | .4593     | .2149     |
| 6    | .7792     | .9583     | .8025     | .7899     | .812      | .8112     | .4656     |
| 7    | 1.0681    | 1.1285    | 1.1222    | 1.1317    | 1.0486    | 1.1918    | .5731     |
| 8    | 1.1065    | 1.0718    | 1.0733    | 1.0563    | 1.1142    | 1.1111    | .4835     |
| 9    | .8193     | .7979     | .8593     | .8821     | .8566     | .8101     | .3582     |
| 10   | .6327     | .6429     | .6565     | .7145     | .6996     | .6576     | .2686     |
| 11   | .5479     | .5761     | .628      | .5841     | .6211     | .5658     | .2378     |
| 12   | .575      | .5361     | .6127     | .5102     | .5807     | .4763     | .2218     |
| 13   | .5186     | .57       | .6287     | .5559     | .5704     | .4953     | .2427     |
| 14   | .4925     | .5525     | .5243     | .578      | .572      | .5449     | .2195     |
| 15   | .525      | .5357     | .5447     | .551      | .5567     | .511      | .2241     |
| 16   | .5559     | .5228     | .6112     | .5224     | .5472     | .509      | .2402     |
| 17   | .3391     | .5715     | .6699     | .5765     | .6181     | .5936     | .2801     |
| 18   | .652      | .6383     | .7004     | .6687     | .679      | .6005     | .2772     |
| 19   | .9301     | .841      | .8747     | .9149     | .8818     | .9126     | .4854     |
| 20   | .9552     | .8993     | .944      | 1.0432    | .9328     | .9899     | .462      |
| 21   | .8901     | .9301     | .9061     | .9884     | .8857     | .932      | .4294     |
| 22   | .7492     | .8356     | .7629     | .8524     | .7571     | .7994     | .3142     |
| 23   | .6554     | .663      | .5755     | .634      | .5868     | .6317     | .2614     |
| 24   | .471      | .4999     | .4626     | .4654     | .4963     | .5056     | .2686     |
| Max  | 1.1065    | 1.1285    | 1.1222    | 1.1317    | 1.1142    | 1.1918    | .5731     |
| Min  | .3391     | .3738     | .3883     | .3963     | .4622     | .4273     | .1791     |
| Avg  | .6375     | .6601     | .6774     | .6696     | .6785     | .6614     | .3048     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244115 / 33/11 KV BHIKWADI-KH SUB

STATI

Feeder No / Name : 201 / 11KV BHIKWADI-KH GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2427     | .2641     | .2801     | .2263     | .2801     | .2801     | .3361     |
| 2    | .2218     | .2241     | .2614     | .2054     | .2263     | .2427     | .2801     |
| 3    | .2218     | .2241     | .2614     | .2054     | .2054     | .2218     | .2801     |
| 4    | .2801     | .2263     | .2614     | .2075     | .2075     | .2241     | .2801     |
| 5    | .3361     | .2614     | .2614     | .2641     | .2075     | .4108     | .3174     |
| 6    | .4481     | .3961     | .4668     | .4338     | .415      | .5544     | .4481     |
| 7    | .5544     | .5658     | .5788     | .6224     | .5658     | .5975     | .5975     |
| 8    |           | .5415     | .5415     | .5788     | .5975     | .5544     | .5415     |
| 9    |           | .4251     | .4481     | .3107     | .5175     | .499      | .4294     |
| 10   |           | .4294     | .4294     | .4344     | .4435     | .5601     | .3982     |
| 11   |           | .3921     | .4066     | .3801     | .3921     | .5601     | .5014     |
| 12   |           | .3361     | .3547     | .3801     | .3881     | .5601     | .5249     |
| 13   |           | .3361     | .3326     | .3982     | .3881     | .4668     | .3439     |
| 14   |           | .3361     | .3547     | .3982     | .4108     | .4108     | .2829     |
| 15   |           | .3174     | .3696     | .4163     | .4294     | .3921     | .3658     |
| 16   |           | .3921     | .4294     | .3801     | .3734     | .3734     | .4207     |
| 17   |           | .3921     | .4294     | .4294     | .4251     | .4108     | .3982     |
| 18   |           | .4294     | .4298     | .4668     | .4435     | .4108     | .439      |
| 19   |           | .5601     | .6219     | .5415     | .5788     | .5975     | .5853     |
| 20   |           | .6161     | .6161     | .6722     | .6099     | .5975     | .6535     |
| 21   |           | .5601     | .5788     | .5847     | .4435     | .5415     | .547      |
| 22   |           | .5041     | .4527     | .4715     | .4435     | .4668     | .4481     |
| 23   |           | .3734     | .3395     | .3772     | .3361     | .4481     | .3584     |
| 24   | .2402     | .2829     | .2987     | .2641     | .3018     | .2772     | .3734     |
| Max  | .5544     | .6161     | .6219     | .6722     | .6099     | .5975     | .6535     |
| Min  | .2218     | .2241     | .2614     | .2054     | .2054     | .2218     | .2801     |
| Avg  | .3182     | .3911     | .4085     | .4021     | .4013     | .4441     | .4230     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244115 / 33/11 KV BHIKWADI-KH SUB

STATI

Feeder No / Name : 202 / 11 KV NEWARI AG FEEDER

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1448     | .1629     | 1.6078    | 1.6712    | 1.6712    | .1294     | .1629     |
| 2    | .1254     | .1267     | 1.5581    | 1.6741    | 1.6385    | .128      | .1629     |
| 3    | .1254     | .128      | 1.5581    | 1.6409    | 1.6409    | .1267     | .1629     |
| 4    | .1267     | .128      | 1.5581    | 1.6221    | 1.6409    | .1463     | .1629     |
| 5    | .1267     | .1463     | 1.5415    | 1.6221    | 1.6221    | .1478     | .1629     |
| 6    | .1433     | .1646     | 1.5581    | 1.6194    | 1.7736    | .1646     | .1629     |
| 7    | .1612     | .1646     | 1.5581    | 1.7532    | 1.9393    | .1848     | .1448     |
| 8    |           | .1715     | .1578     | .1612     | .1619     | .1791     | .1267     |
| 9    |           | 2.7681    | .1578     | .1526     | .1612     | 2.7854    | 2.8509    |
| 10   |           | 2.7349    | .1753     | .1629     | .181      | 2.9492    | 3.0498    |
| 11   |           | 2.6852    | .1612     | .1448     | .1663     | 2.9165    | 2.9172    |
| 12   |           | 2.8344    | .1448     | .1448     | .1494     | 2.7854    | 2.8841    |
| 13   |           | 2.7349    | .1463     | .1086     | .181      | 2.2119    | 3.0001    |
| 14   |           | 2.6686    | .1478     | .1448     | .1663     | 2.7035    | 2.8509    |
| 15   |           | 2.4863    | .1612     | .1448     | .1646     | 2.6871    | 2.8509    |
| 16   |           | 2.3205    | .1663     | .1448     | .1753     | 2.6543    | 2.6355    |
| 17   |           | .0934     | .1663     | .1448     | .1629     |           | .1646     |
| 18   |           | .1017     | .1772     | .1448     | .1629     |           | .1663     |
| 19   |           | .1629     | .1629     | .1629     | .1629     | .1448     | .1698     |
| 20   |           | .181      | .181      | .1848     | .1829     | .1448     | .1867     |
| 21   |           | .1646     | .1791     | .1646     | .1629     | .181      | .1867     |
| 22   |           | 1.7072    | 2.0056    | 2.0222    | .1629     | .181      | .168      |
| 23   |           | 1.7072    | 1.9725    | 1.989     | .1448     | .181      | .1509     |
| 24   | .1448     | .1612     | 1.6078    | 1.7238    | 1.7204    | .128      | .1629     |
| Max  | .1612     | 2.8344    | 2.0056    | 2.0222    | 1.9393    | 2.9492    | 3.0498    |
| Min  | .1254     | .0934     | .1448     | .1086     | .1448     | .1267     | .1267     |
| Avg  | .1373     | 1.1127    | .7838     | .8104     | .6790     | 1.0846    | 1.0685    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244115 / 33/11 KV BHIKWADI-KH SUB

STATI

Feeder No / Name : 203 / 11 KV DHANEWADI AG FEEDER SEPARATED AG FEEDERS HAVING SPECIAL  
Feeder KV- 11 / OUTGOING DESIGN TRANSFORMER

| DATE | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5729    | .1267     | .1267     | .1646     | 1.6766    | 1.6575    |
| 2    | 1.5565    | .1267     | .128      | .1646     | 1.6617    | 1.6575    |
| 3    | 1.5565    | .1267     | .1307     | .1478     | 1.6448    | 1.4575    |
| 4    | 1.5384    | .1267     | .1307     | .1494     | 1.7101    | 1.3765    |
| 5    | 1.5565    | .1629     | .1307     | .1698     | 1.8652    | 1.3765    |
| 6    | 1.6575    | .181      | .168      | .1886     | 1.8991    | 1.5074    |
| 7    | 1.8233    | .2715     | .2427     | .2829     | 1.8991    | 1.7328    |
| 8    | .1829     | .181      | .2033     | .2378     | .2279     | .1991     |
| 9    | .1791     | 2.2801    | 1.8896    | 2.6658    | .1629     | .1629     |
| 10   | .1629     | 2.4863    | 2.3868    | 2.7664    | .1646     | .1629     |
| 11   | .1629     | 2.3644    | 2.4366    | 2.4034    | .1646     | .1526     |
| 12   | .1663     | 2.3967    | 2.4366    | 2.4129    |           | .1492     |
| 13   | .1448     | 2.2996    | 2.4697    | 2.13      | .1646     | .1492     |
| 14   | .1448     | 2.2672    | 2.4366    | 2.1376    | .1448     | .1492     |
| 15   | .1448     | 2.3045    | 2.4531    | 2.2348    | .1448     | .1509     |
| 16   | .1448     | 2.2348    | 2.3205    | 2.0005    | .1448     | .1457     |
| 17   | .1595     | .181      | .1492     | .1578     | .1629     | .1543     |
| 18   | .1595     | .1457     | .1543     | .1578     | .1629     | .1543     |
| 19   | .181      | .1629     | .1612     | .1991     | .181      | .1991     |
| 20   | .181      | .2033     | .2218     | .1991     | .181      | .1829     |
| 21   | .181      | .1646     | .1867     | 1.7436    | .181      | .1663     |
| 22   | .1629     | .181      | .1646     | 1.6842    | 2.1357    | 1.9062    |
| 23   | .1448     | .1629     | .1629     | 1.8143    | 1.9559    | 1.8564    |
| 24   | 1.5893    | .1267     | .1267     | 1.6842    | 1.6907    | 1.7404    |
| Max  | 1.8233    | 2.4863    | 2.4697    | 2.7664    | 2.1357    | 1.9062    |
| Min  | .1448     | .1267     | .1267     | .1478     | .1448     | .1457     |
| Avg  | .6439     | .8860     | .8924     | 1.1624    | .8838     | .7728     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244115 / 33/11 KV BHIKWADI-KH SUB

STATI

Feeder No / Name : 204 / 11 KV YETGAON AG FEEDER      SEPARATED AG FEEDERS HAVING SPECIAL  
 Feeder KV- 11 / OUTGOING      DESIGN TRANSFORMER

| DATE | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2146    | .0843     | .081      | .0648     | 1.3603    | 1.4251    |
| 2    | 1.1822    | .0486     | .081      | .0648     | 1.2955    | 1.4251    |
| 3    | 1.166     | .081      | .081      | .0648     | 1.2631    | 1.2955    |
| 4    | 1.166     | .081      | .081      | .0648     | 1.2483    | 1.2955    |
| 5    | 1.166     | .081      | .081      | .0648     | 1.2955    | 1.326     |
| 6    | 1.2146    | .1296     | .1134     | .081      | 1.3283    | 1.3441    |
| 7    | 1.4575    | .1296     | .1457     | .1457     | 1.3923    | 1.5708    |
| 8    | .1134     | .1296     | .1619     | .1457     | .1457     | .1296     |
| 9    | .081      | 1.7976    | 2.2834    | 1.8947    | .1147     | .081      |
| 10   | .081      | 1.7166    | 2.332     | 1.7328    | .0648     | .0486     |
| 11   | .0648     | 2.1548    | 2.2834    | 1.8884    | .0648     | .0648     |
| 12   | .0648     | 2.251     | 2.2672    | 1.8947    | .0648     | .081      |
| 13   | .0648     | 2.0729    | 2.2348    | 1.8947    | .0648     | .081      |
| 14   | .0648     | 1.9433    | 2.2672    | 1.8785    | .0486     | .081      |
| 15   | .0648     | 1.9989    | 2.2834    | 1.9595    | .0486     | .081      |
| 16   | .0648     | 2.0567    | 2.2024    | 1.8947    | .0486     | .0648     |
| 17   | .0648     | .1134     | .0648     | .0829     | .0648     | .081      |
| 18   | .0648     | .0972     | .0648     | .0671     |           | .081      |
| 19   | .1296     | .1296     | .1457     | .1457     | .1619     | .1134     |
| 20   | .1457     | .1457     | .1457     | .1619     | .1457     | .1619     |
| 21   | .1296     | .1457     | .1457     | 1.4089    | .1619     | .1457     |
| 22   | .1134     | .1134     | .1457     | 1.4255    | 1.4575    | 1.5061    |
| 23   | .081      | .081      | .081      | 1.4251    | 1.4575    | 1.5061    |
| 24   | 1.247     | .081      | .081      | .0648     | 1.4089    | 1.4251    |
| Max  | 1.4575    | 2.251     | 2.332     | 1.9595    | 1.4575    | 1.5708    |
| Min  | .0648     | .0486     | .0648     | .0648     | .0486     | .0486     |
| Avg  | .4670     | .7360     | .8273     | .8548     | .6394     | .6423     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA I S/DN.[082]

BU 6254

Substation No/ Name :- 244115 / 33/11 KV BHIKWADI-KH SUB

STATI

Feeder No / Name : 206 / 11 KV YERALA AG FEEDER

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0324     | 1.3603    | 1.2793    | 1.4575    | .0324     | .0324     |
| 2    | .0324     | 1.3603    | 1.2631    | 1.2793    | .0328     | .0324     |
| 3    | .0324     | 1.3441    | 1.247     | 1.2793    | .0328     | .0324     |
| 4    | .0324     | 1.3441    | 1.247     | 1.2631    | .0324     | .0324     |
| 5    | .0324     | 1.3441    | 1.247     | 1.3117    | .0324     | .0324     |
| 6    | .0324     | 1.3441    | 1.2793    | 1.3765    | .0328     | .0324     |
| 7    | .0324     | 1.3441    | 1.3279    | 1.4251    | .0324     | .0324     |
| 8    | .0324     | .0324     | .0324     | .0324     | .0492     | .0324     |
| 9    | 1.8785    | .0324     | .0324     | .0486     | 1.7604    | 1.9109    |
| 10   | 1.8138    | .0324     | .0324     | .0324     | 2.0891    | 2.0567    |
| 11   | 1.9433    | .0324     | .0324     | .0324     | 2.1862    | 2.0243    |
| 12   | 1.9919    | .0328     | .0324     | .0324     | 2.0405    | 1.9271    |
| 13   | 1.8299    | .0324     | .0324     | .0324     | 2.0891    | 1.9433    |
| 14   | 1.7814    | .0324     | .0324     | .0324     | 2.0243    | 1.7328    |
| 15   | 1.6842    | .0324     | .0324     | .0328     | 2.0243    | 1.7328    |
| 16   | 1.6356    | .0328     | .0324     | .0324     | 1.8461    | 1.6518    |
| 17   | .0324     | .0332     | .0324     | .0324     | .0486     | .0324     |
| 18   | .0486     | .0324     | .0324     | .0324     | .0486     | .0486     |
| 19   | .0486     | .0324     | .0324     | .0324     | .0486     | .0324     |
| 20   | .0648     | .0324     | .0486     | .0324     | .0324     | .0324     |
| 21   | .0324     | .0324     | .0486     | .0324     | .0324     | .0324     |
| 22   | 1.5384    | 1.4413    | 1.3279    | .0324     | .0324     | .0324     |
| 23   | 1.4251    | 1.4737    | 1.5384    | .0332     | .0324     | .0324     |
| 24   | .0324     | 1.3603    | 1.3603    | 1.5061    | .0335     | .0324     |
| Max  | 1.9919    | 1.4737    | 1.5384    | 1.5061    | 2.1862    | 2.0567    |
| Min  | .0324     | .0324     | .0324     | .0324     | .0324     | .0324     |
| Avg  | .7517     | .5905     | .5668     | .4764     | .6936     | .6464     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244006 / 33/11 KV VITA

Feeder No / Name : 201 / 11 KV VITA(U)

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.1254    | 2.2844    | 2.4028    | 2.6413    | 2.6497    | 2.4729    | 1.2826    |
| 2    | 2.0683    | 2.2199    | 2.3236    | 2.4729    | 2.4592    | 2.4173    | 1.2826    |
| 3    | 1.9856    | 2.1049    | 2.335     | 2.3914    | 2.3891    | 2.3251    | 1.2071    |
| 4    | 2.1056    | 2.1848    | 1.2102    | 2.4394    | 2.3693    | 2.367     | 1.1694    |
| 5    | 2.2017    | 2.3053    | 2.4104    | 2.5423    | 2.4546    | 2.4829    | 1.2574    |
| 6    | 2.3152    | 2.5369    | 2.6593    | 2.7809    | 2.6604    | 2.7839    | 1.3203    |
| 7    | 2.6856    | 3.0697    | 2.9672    | 3.1573    | 2.8571    | 3.0125    | 1.5089    |
| 8    | 2.9218    | 3.2229    | 3.2732    | 3.2945    | 2.9851    | 3.0827    | 1.5089    |
| 9    | 2.9539    | 3.1371    | 3.1711    | 3.2511    | 3.088     | 2.9679    | 1.3443    |
| 10   | 2.9363    | 3.2617    | 3.3082    | 3.2686    | 3.2023    | 3.2167    | 1.358     |
| 11   | 3.2301    | 3.3813    | 3.3859    | 3.392     | 3.4286    | 3.2031    | 1.3957    |
| 12   | 3.0841    | 3.4195    | 3.2983    | 3.3311    | 3.357     | 3.5285    | 1.358     |
| 13   | 2.9318    | 2.9248    | 3.0179    | 2.9203    | 2.9088    | 3.2876    | 1.3203    |
| 14   | 3.1276    | 3.2686    | 3.3509    | 3.3219    | 3.0003    | 3.3585    | 1.3336    |
| 15   | 3.1962    | 3.373     | 3.4179    | 3.3654    | 3.0951    | 3.3954    | 1.2955    |
| 16   | 3.3356    | 3.544     | 3.2503    | 3.2122    | 3.0903    | 3.4834    |           |
| 17   | 3.4137    | 3.4202    | 3.2602    | 3.2396    | 3.19      | 3.4141    | .5239     |
| 18   | 3.333     | 3.4392    | 3.2114    | 3.3524    | 3.1002    | 3.3852    | .6398     |
| 19   | 3.9666    | 4.1111    | 3.9407    | 4.0489    | 3.7643    | 4.2239    | 1.3146    |
| 20   | 4.0112    | 4.2318    | 4.1754    | 4.1488    | 3.8915    | 4.3271    | 2.1719    |
| 21   | 3.5985    | 3.7182    | 3.6656    | 3.5231    | 3.5803    | 3.8455    | 1.7909    |
| 22   | 3.2487    | 3.2236    | 3.2023    | 3.136     | 3.1546    | 3.2808    | 1.6057    |
| 23   | 2.8197    | 3.017     | 3.0179    | 2.9728    | 2.9519    | 3.1451    | 1.4784    |
| 24   | 2.4002    | 2.572     | 2.6551    | 2.8181    | 2.7442    | 2.7188    | 1.3717    |
| Max  | 4.0112    | 4.2318    | 4.1754    | 4.1488    | 3.8915    | 4.3271    | 2.1719    |
| Min  | 1.9856    | 2.1049    | 1.2102    | 2.3914    | 2.3693    | 2.3251    | .5239     |
| Avg  | 2.9165    | 3.0822    | 3.0380    | 3.1259    | 3.0155    | 3.1552    | 1.3408    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244006 / 33/11 KV VITA

Feeder No / Name : 202 / 11 KV LENGARE (U)

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4723    | 1.9955    | 2.1955    | 2.2687    | 2.2847    | 2.1041    | 1.0562    |
| 2    | 1.4426    | 2.1726    | 2.2725    | 2.3647    | 2.3655    | 2.1947    | 1.0562    |
| 3    | 1.4327    | 2.082     | 2.2618    | 2.2138    | 2.258     | 2.1517    | .9808     |
| 4    | 1.515     | 2.0511    | 2.2085    | 2.3304    | 2.2306    | 2.1151    | .9526     |
| 5    | 1.5409    | 2.0362    | 2.0843    | 2.2039    | 2.1422    | 2.0767    | .8871     |
| 6    | 1.5615    | 2.0328    | 2.0599    | 2.2474    | 2.1856    | 2.1254    | .8596     |
| 7    | 1.6857    | 2.2001    | 2.2169    | 2.3449    | 2.3365    | 2.3662    | .9214     |
| 8    | 2.1091    | 2.5       | 2.6064    | 2.6223    | 2.5705    | 2.5576    | .743      |
| 9    | 2.399     | 2.7663    | 2.7751    | 2.8555    | 2.9683    | 2.8425    | .6763     |
| 10   | 2.6681    | 3.0361    | 3.1222    | 3.219     | 3.248     | 3.0864    | .6127     |
| 11   | 2.8883    | 3.0182    | 3.2358    | 3.3806    | 3.2617    | 3.283     | .6401     |
| 12   | 2.6909    | 2.9553    | 2.6604    | 2.9325    | 2.6924    | 2.7873    | .543      |
| 13   | 2.1407    | 2.21      | 2.2222    | 2.2847    | 2.3503    | 2.1505    | .6097     |
| 14   | 2.5198    | 3.2175    | 2.9729    | 3.0872    | 3.1527    | 2.9534    | .6668     |
| 15   | 2.7778    | 3.312     | 3.0955    | 3.3109    | 3.2267    | 3.1531    | .7049     |
| 16   | 2.5476    | 3.0678    | 2.9112    | 3.0872    | 3.0339    | 2.9462    | .724      |
| 17   | 2.6939    | 2.9249    | 2.9286    | 2.9759    | 2.9496    | 2.6368    |           |
| 18   | 2.7679    | 2.9824    | 2.8708    | 2.9485    | 2.8517    | 2.6025    |           |
| 19   | 2.9225    | 3.0377    | 2.9485    | 2.9836    | 2.9203    | 2.9081    | .8573     |
| 20   | 2.8357    | 3.0765    | 2.8471    | 2.9935    | 2.6498    | 2.8609    | .9602     |
| 21   | 2.2652    | 2.4688    | 2.4348    | 2.4142    | 2.3617    | 2.3594    | .8192     |
| 22   | 2.4196    | 2.2919    | 2.5758    | 2.4653    | 2.5015    | 2.5225    | .7499     |
| 23   | 2.5103    | 2.5545    | 2.6981    | 2.6528    | 2.5919    | 2.5846    | .7202     |
| 24   | 1.864     | 2.2866    | 2.5941    | 2.6048    | 2.5606    | 2.3674    | 1.105     |
| Max  | 2.9225    | 3.312     | 3.2358    | 3.3806    | 3.2617    | 3.283     | 1.105     |
| Min  | 1.4327    | 1.9955    | 2.0599    | 2.2039    | 2.1422    | 2.0767    | .543      |
| Avg  | 2.2363    | 2.5949    | 2.6166    | 2.6997    | 2.6539    | 2.5723    | .8112     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244006 / 33/11 KV VITA

Feeder No / Name : 203 / 11 KV BHALWANI(U)

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0913    | 1.3939    | 1.5547    | 1.6065    | 1.5097    | 1.5326    | .7011     |
| 2    | 1.07      | 1.3657    | 1.5188    | 1.5058    | 1.438     | 1.5386    | .7282     |
| 3    | 1.0223    | 1.2841    | 1.483     | 1.4213    | 1.3504    | 1.5029    | .6805     |
| 4    | 1.0051    | 1.2955    | 1.4434    | 1.4266    | 1.3809    | 1.4536    | .6089     |
| 5    | 1.0342    | 1.3298    | 1.4419    | 1.4846    | 1.4022    | 1.4586    | .6219     |
| 6    | 1.1058    | 1.3348    | 1.5881    | 1.6247    | 1.4563    | 1.565     | .6219     |
| 7    | 1.4979    | 1.6952    | 1.7428    | 1.8831    | 1.6294    | 1.7901    | .8326     |
| 8    | 1.7158    | 1.8823    | 1.9517    | 2.0873    | 1.9097    | 1.944     | .7964     |
| 9    | 1.9342    | 2.0165    | 2.0207    | 2.2835    | 2.0142    | 2.0874    | .6661     |
| 10   | 2.0744    | 1.9539    | 2.2222    | 2.2588    | 2.13      | 2.1251    | .6173     |
| 11   | 2.122     | 2.0043    | 2.2127    | 2.2108    | 2.0576    | 2.2892    | .6104     |
| 12   | 2.0142    | 1.8397    | 2.1437    | 2.2249    | 2.124     | 2.0294    | .5487     |
| 13   | 1.6628    | 1.6217    | 1.7787    | 1.7749    | 1.7883    | 1.7063    | .5258     |
| 14   | 1.7905    | 1.6979    | 1.9464    | 1.7383    | 1.8065    | 1.4807    | .5731     |
| 15   | 2.0035    | 1.8214    | 2.0439    | 1.8656    | 1.8801    | 1.7258    | .6154     |
| 16   | 1.9936    | 1.9402    | 2.1239    | 1.8861    | 2.0314    | 1.8709    | .6584     |
| 17   | 2.1269    | 2.0728    | 2.1346    | 2.1757    | 2.2063    | 2.0813    | .6036     |
| 18   | 2.1186    | 2.146     | 2.0164    | 2.1536    | 2.0667    | 1.6606    | .7042     |
| 19   | 1.9814    | 2.1758    | 2.0866    | 2.3152    | 2.1777    | 2.0649    |           |
| 20   | 2.0546    | 2.1712    | 2.0161    | 2.2351    | 2.1475    | 2.1411    | .724      |
| 21   | 1.7695    | 1.9402    | 1.8595    | 1.9444    | 1.9441    | 1.9616    | .695      |
| 22   | 1.5874    | 1.7612    | 1.7764    | 1.6728    | 1.7863    | 1.8286    | .6653     |
| 23   | 1.6198    | 1.858     | 1.8252    | 1.7596    | 1.8495    | 1.9604    | .5853     |
| 24   | 1.3576    | 1.6469    | 1.6826    | 1.685     | 1.6903    | 1.6911    | .7975     |
| Max  | 2.1269    | 2.1758    | 2.2222    | 2.3152    | 2.2063    | 2.2892    | .8326     |
| Min  | 1.0051    | 1.2841    | 1.4419    | 1.4213    | 1.3504    | 1.4536    | .5258     |
| Avg  | 1.6564    | 1.7604    | 1.8589    | 1.8843    | 1.8240    | 1.8121    | .6601     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244006 / 33/11 KV VITA

Feeder No / Name : 204 / 11 KV PARE (U)

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9541     | 1.5333    | 1.9356    | 1.9159    | 1.8991    | 1.861     | .9808     |
| 2    | .8878     | 1.6529    | 1.9044    | 1.8244    | 1.8839    | 1.8641    | .9526     |
| 3    | .8565     | 1.5356    | 1.9235    | 1.752     | 1.8168    | 1.8374    | .8764     |
| 4    | .9344     | 1.6225    | 1.8625    | 1.7917    | 1.8618    | 1.8758    | .7545     |
| 5    | .9823     | 1.6651    | 1.8458    | 1.813     | 1.8816    | 1.9052    | .7682     |
| 6    | 1.0486    | 1.7307    | 2.0218    | 1.9928    | 1.9723    | 2.0233    | .7522     |
| 7    | 1.5539    | 2.2012    | 2.2123    | 2.1704    | 2.2443    | 2.3407    | .9145     |
| 8    | 2.0874    | 2.4684    | 2.6025    | 2.5888    | 2.6307    | 2.5751    | .8413     |
| 9    | 2.0203    | 2.5861    | 2.79      | 2.6535    | 2.6711    | 2.739     | .6516     |
| 10   | 2.3369    | 2.4844    | 2.6909    | 2.6726    | 2.7625    | 2.681     | .6089     |
| 11   | 2.3936    | 2.4989    | 2.7763    | 2.6094    | 2.8102    | 2.7313    | .4656     |
| 12   | 2.1407    | 2.5141    | 2.3305    | 2.2756    | 2.3777    | 2.274     | .3898     |
| 13   | 1.5485    | 1.9067    | 1.7284    | 1.7437    | 1.8762    | 1.7322    | .2896     |
| 14   | 2.1871    | 2.2092    | 2.4589    | 2.428     | 2.38      | 2.2268    | .3292     |
| 15   | 2.3518    | 2.3495    | 2.6208    | 2.6261    | 2.6474    | 2.4196    | .3734     |
| 16   | 2.1883    | 2.6265    | 2.495     | 2.5591    | 2.4996    | 2.3693    |           |
| 17   | 2.3076    | 2.5416    | 2.4127    | 2.6771    | 2.588     | 2.2455    | .4706     |
| 18   | 2.1986    | 2.5107    | 2.2265    | 2.6102    | 2.6003    | 2.2848    | .5014     |
| 19   | 2.3998    | 2.7203    | 2.4638    | 2.7945    | 2.8136    | 2.7081    | .6878     |
| 20   | 2.4425    | 2.6852    | 2.5575    | 2.7725    | 2.7603    | 2.7595    | .7468     |
| 21   | 2.0671    | 2.2215    | 2.2085    | 2.2107    | 2.1894    | 2.3434    | .679      |
| 22   | 2.0728    | 2.2024    | 2.3121    | 2.1811    | 2.212     | 2.2115    | .6584     |
| 23   | 2.1056    | 2.3244    | 2.3411    | 2.2405    | 2.3236    | 2.4352    | .5601     |
| 24   | 1.4563    | 2.0915    | 2.2261    | 2.2275    | 2.1453    | 2.2032    | 1.094     |
| Max  | 2.4425    | 2.7203    | 2.79      | 2.7945    | 2.8136    | 2.7595    | 1.094     |
| Min  | .8565     | 1.5333    | 1.7284    | 1.7437    | 1.8168    | 1.7322    | .2896     |
| Avg  | 1.8134    | 2.2034    | 2.2895    | 2.2971    | 2.3270    | 2.2770    | .6672     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244006 / 33/11 KV VITA

Feeder No / Name : 403 / 33KV NAGEVADI

Feeder KV- 33 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 12.62     | 13.4431   | 9.1907    | 8.9849    | 9.225     | 13.2373   |
| 2    | 12.0371   | 12.7229   | 8.9163    | 8.7792    | 9.0192    | 12.62     |
| 3    | 11.5912   | 12.3457   | 8.6763    | 8.6077    | 8.9163    | 12.3114   |
| 4    | 11.3855   | 12.2771   | 8.7106    | 8.4019    | 8.882     | 12.4486   |
| 5    | 11.5226   | 12.8258   | 9.0192    | 8.3676    | 8.8477    | 12.9973   |
| 6    | 13.3745   | 14.2661   | 9.8423    | 9.3279    | 9.9794    | 14.4376   |
| 7    | 16.8039   | 18.0384   | 12.6886   | 12.6886   | 12.963    | 18.2785   |
| 8    | 14.4033   | 14.129    | 11.4884   | 12.8944   | 12.2428   | 15.2949   |
| 9    | 16.358    | 16.3238   | 23.7998   | 20.679    | 22.9081   | 16.0151   |
| 10   | 16.9067   | 17.284    | 25.2401   | 23.2511   | 19.856    | 16.1866   |
| 11   | 16.5981   | 17.7984   | 26.4747   | 24.8972   | 14.6434   | 15.9808   |
| 12   | 17.2154   | 18.4843   | 25        | 25        | 24.3485   | 16.3923   |
| 13   | 15.8779   | 17.4897   | 25.6173   | 26.166    | 25.6173   | 15.3978   |
| 14   | 17.3183   | 16.6667   | 26.9548   | 25.8574   | 24.2799   | 17.0096   |
| 15   | 16.4609   | 16.1866   | 26.2689   | 25.2401   | 23.8341   | 16.6667   |
| 16   | 15.7065   | 17.4211   | 24.9657   | 23.9712   | 23.8341   | 15.6036   |
| 17   | 12.9287   | 14.4719   | 20.5076   | 17.9356   | 20.7819   | 12.6886   |
| 18   | 7.2702    | 6.9273    | 7.6818    | 7.5103    | 13.0659   | 7.2017    |
| 19   | 8.2991    | 7.5103    | 8.3333    | 8.0933    | 7.6475    | 7.9218    |
| 20   | 9.5336    | 9.3279    | 9.1221    | 9.225     | 9.0192    | 8.9849    |
| 21   | 8.9849    | 9.225     | 9.4993    | 8.7792    | 8.5734    | 9.465     |
| 22   | 15.6036   | 11.3169   | 10.6996   | 11.6598   | 15.7751   | 17.0782   |
| 23   | 16.0494   | 11.2826   | 10.7339   | 11.4541   | 15.4321   | 16.9067   |
| 24   | 14.5062   | 9.8423    | 9.7737    | 13.4774   | 18.1299   | 15.8436   |
| Max  | 17.3183   | 18.4843   | 26.9548   | 26.166    | 25.6173   | 18.2785   |
| Min  | 7.2702    | 6.9273    | 7.6818    | 7.5103    | 7.6475    | 7.2017    |
| Avg  | 13.7232   | 13.6503   | 15.3835   | 15.0520   | 15.3259   | 14.0404   |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244028 / 33/11 KV ALSAND S/S

Feeder No / Name : 201 / 11 KV ALSAND AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .1227     |           | 2.4034    |           | .1492     |
| 2    |           | .1075     |           | 2.2405    |           | .1478     |
| 3    |           | .1075     |           | 2.1376    |           | .1478     |
| 4    |           | .1086     |           | 1.9766    |           | .1663     |
| 5    |           | .1086     |           | 1.8976    |           | .1829     |
| 6    |           |           |           | 1.9524    |           | .2012     |
| 7    |           |           |           | 2.17      |           |           |
| 8    | .181      |           | .2172     | .1326     | .2401     |           |
| 9    | 2.6543    |           | .2195     | .1433     | 2.4905    |           |
| 10   | 2.7854    |           | .2195     | .1214     | 2.5232    | 2.6543    |
| 11   | 2.8509    |           | .2149     | .1402     | 2.6216    | 2.9001    |
| 12   | 2.8182    |           | .2534     | .1595     | 2.6871    | 2.4939    |
| 13   | 2.7854    | 2.753     | .1448     |           | 2.7664    | 2.5587    |
| 14   | 2.672     |           | .2279     |           | 2.6558    | 2.4966    |
| 15   | 2.8675    |           | .2195     |           | 2.672     | 2.3525    |
| 16   | 2.5606    |           |           |           | 2.7035    | 1.7553    |
| 17   | .2149     |           | .2481     |           | .1966     | .1486     |
| 18   | .2149     |           | .2658     |           | .1865     | .1524     |
| 19   | .2172     |           | .2715     |           | .2149     | .176      |
| 20   | .181      |           | .2328     |           |           | .1781     |
| 21   | .1629     |           | .2378     |           |           | .1943     |
| 22   | .1629     |           | 2.6543    |           |           | .1448     |
| 23   | .1402     |           | 2.536     |           | .1663     | .1075     |
| 24   | .1063     | .1187     | .1433     | 2.5194    | 2.13      | .1663     |
| Max  | 2.8675    | 2.753     | 2.6543    | 2.5194    | 2.7664    | 2.9001    |
| Min  | .1063     | .1075     | .1433     | .1214     | .1663     | .1075     |
| Avg  | 1.3868    | .4895     | .5191     | 1.3842    | 1.7325    | .9274     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244028 / 33/11 KV ALSAND S/S

Feeder No / Name : 202 / 11 KV BHALWANI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           |           | .1478     |           | 2.3205    |
| 2    |           |           |           | .1478     |           | 2.2466    |
| 3    |           |           |           | .1448     |           | 2.2466    |
| 4    |           |           |           | .1448     |           | 2.2466    |
| 5    |           |           |           | .1448     |           | 2.2542    |
| 6    |           |           |           | .1463     |           | 2.3137    |
| 7    |           |           |           | .2241     |           |           |
| 8    | .2218     |           | .2195     | .1829     | .2957     |           |
| 9    | .1829     |           | 2.6825    | 2.4813    | .2987     |           |
| 10   | .181      |           | 2.7496    | 2.7664    | .2926     | .2587     |
| 11   | .181      |           | 2.9504    | 3.0445    | .2926     | .2614     |
| 12   | .1791     |           | 3.1017    | 3.0519    | .2353     | .2614     |
| 13   | .1753     | .181      | 3.0178    | 3.0514    | .2172     | .2587     |
| 14   | .1791     |           | 2.8837    | 3.1184    | .2328     | .2614     |
| 15   | .1829     |           | 3.0849    | 3.1855    | .2149     | .2614     |
| 16   | .1949     |           | 2.9508    | 2.3205    | .2149     | .2587     |
| 17   | .2353     |           | .2058     |           | .2149     | .2587     |
| 18   | .2218     |           | .2058     |           | .2481     | .2587     |
| 19   | .2241     |           | .2172     |           | .2865     | .2957     |
| 20   | .2218     |           | .2195     |           | 3.5848    | .2561     |
| 21   | .1848     |           | .1791     |           |           | .2218     |
| 22   | 2.4078    |           | .1867     |           |           | 2.6452    |
| 23   | 2.0119    |           | .1478     |           | 2.8487    | 2.3807    |
| 24   | 1.9113    | 1.8564    | 1.6575    | .1478     | .1867     | 2.6825    |
| Max  | 2.4078    | 1.8564    | 3.1017    | 3.1855    | 3.5848    | 2.6825    |
| Min  | .1753     | .181      | .1478     | .1448     | .1867     | .2218     |
| Avg  | .5351     | 1.0187    | 1.5683    | 1.4383    | .6443     | 1.1643    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244028 / 33/11 KV ALSAND S/S

Feeder No / Name : 203 / 11 KV KAMLAPUR AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.909     | 3.9629    | 1.6461    | .2816     | .1555     | .1928     | 1.8976    |
| 2    | 1.7741    | 3.7418    | 1.528     | .2705     | .1357     | .1943     | 1.6324    |
| 3    | 1.6682    | 3.5345    | 1.4967    | .2682     | .1341     | .2012     | 1.6518    |
| 4    | 1.6354    | 3.4324    | 1.4853    | .2648     | .144      | .2042     | 1.6518    |
| 5    | 1.6354    | 3.4454    | 1.4419    | .2526     | .1517     | .218      | 1.6324    |
| 6    | 1.8907    | 3.6092    | 1.5524    | .4024     | .1776     | .2652     | 1.6644    |
| 7    | 2.063     | 3.7654    | 1.5966    | .5513     | .2347     | .3163     |           |
| 8    | .4649     | .66       | .7217     | .969      | .2728     | .679      |           |
| 9    | .471      | .3467     | 4.7928    | 5.5784    | 3.2076    | .66       |           |
| 10   | .538      | .3125     | 5.41      | 5.5544    | 3.2617    | .631      | .2149     |
| 11   | .6356     | .3338     | 5.5784    | 5.5129    | 3.2213    | .6067     | .2507     |
| 12   | .6402     | .3102     | 5.3239    | 5.3178    | 3.0437    | .5952     | .2172     |
| 13   | .6455     | .5121     | 5.2248    | 5.1608    |           | .5746     | .2172     |
| 14   | .6481     | .3094     | 4.7508    | 5.1372    | 1.4754    | .5702     | .2561     |
| 15   | .6066     | .2934     | 4.5717    | 5.365     | 3.2869    | .5777     | .2561     |
| 16   | .6668     | .3132     | 4.3933    | 5.0389    | 3.3509    | .6195     | .1791     |
| 17   | .6653     | .3025     | .5037     | .2591     | .333      | .5952     | .2149     |
| 18   | .6264     | .3132     | .5593     | .2812     | .3567     | .6044     | .181      |
| 19   | .6356     | .0137     | .5503     | .2759     | .1928     | .5503     | .2195     |
| 20   | .5922     | .2492     | .5159     | .2774     | .3475     | .2934     | .2195     |
| 21   | .5377     | .423      | .4679     | .2408     | .3216     | .2743     | .1829     |
| 22   | 4.5633    | 1.9806    | .3959     | .2088     | .3125     | 2.7763    | 1.9662    |
| 23   | 4.5504    | 1.9806    | .3216     | .1669     | .2568     | 5.1399    | 1.9006    |
| 24   | 4.0836    | 3.6648    | 1.6827    | .2664     | .3422     | 2.8643    | 2.2939    |
| Max  | 4.5633    | 3.9629    | 5.5784    | 5.5784    | 3.3509    | 5.1399    | 2.2939    |
| Min  | .4649     | .0137     | .3216     | .1669     | .1341     | .1928     | .1791     |
| Avg  | 1.4228    | 1.5754    | 2.3547    | 1.9959    | 1.0746    | .8418     | .9000     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244028 / 33/11 KV ALSAND S/S

Feeder No / Name : 204 / BHALWANI GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           |           | .2772     |           | .2195     |
| 2    |           |           |           | .2772     |           | .2218     |
| 3    |           |           |           | .2507     |           | .2218     |
| 4    |           |           |           | .2507     |           | .2587     |
| 5    |           |           |           | .3224     |           | .3292     |
| 6    |           |           |           | .4572     |           | .462      |
| 7    |           |           |           | .5487     |           |           |
| 8    | .5068     |           | .5014     | .5201     | .5258     |           |
| 9    | .3982     | .394      | .3982     | .443      | .4207     |           |
| 10   | .3506     |           | .3814     | .3841     | .3772     | .2347     |
| 11   | .2915     |           | .3647     | .3441     | .3315     | .2012     |
| 12   |           |           | .2713     | .3185     | .3018     | .2561     |
| 13   |           | .2591     | .2652     | .2915     | .3018     | .2267     |
| 14   |           |           | .3315     | .2949     | .2984     | .2561     |
| 15   | .3121     |           | .2804     | .3052     | .3315     | .2561     |
| 16   | .3222     |           | .3239     | .3052     | .3353     | .2743     |
| 17   | .3315     |           | .3239     |           | .3391     | .2812     |
| 18   | .5083     |           | .3521     |           | .3772     | .3201     |
| 19   | .6154     |           | .4908     |           | .5083     | .4557     |
| 20   | .5792     |           | .5316     |           | .5083     | .6024     |
| 21   | .5249     |           | .5014     |           | .5014     | .5316     |
| 22   | .4066     |           | .3696     |           |           | .439      |
| 23   | .3258     |           | .3326     |           | .2926     | .3292     |
| 24   | .2561     | .2534     | .2896     | .2957     | .2534     | .2561     |
| Max  | .6154     | .394      | .5316     | .5487     | .5258     | .6024     |
| Min  | .2561     | .2534     | .2652     | .2507     | .2534     | .2012     |
| Avg  | .4092     | .3022     | .3712     | .3463     | .3753     | .3159     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244028 / 33/11 KV ALSAND S/S

Feeder No / Name : 205 / ALSAND / KAMALAPUR GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2271     | .4359     | .2172     | .4504     | .2332     | .2324     | .2218     |
| 2    | .2126     | .4098     | .205      | .442      | .2225     | .2096     | .2218     |
| 3    | .2088     | .3776     | .1974     | .4375     | .2119     | .2088     | .2241     |
| 4    | .2065     | .3791     | .208      | .4451     | .2157     | .2149     | .2614     |
| 5    | .2469     | .4161     | .266      | .5437     | .2553     | .282      | .3361     |
| 6    | .3993     | .7575     | .4123     | .7979     | .378      | .4428     | .4854     |
| 7    | .5876     | 1.2033    | .631      | 1.2742    | .5639     | .6371     |           |
| 8    | 1.1736    | 1.1493    | 1.2098    | 1.0143    | .6081     | 1.1683    |           |
| 9    | .9664     | .4694     | .9107     | .7548     | .5007     | .8989     |           |
| 10   | .7381     | .3635     | .7228     | .6969     | .4085     | .7712     | .2804     |
| 11   | .6573     | .3483     | .5799     | .6554     | .3864     | .578      | .2454     |
| 12   | .6005     | .301      | .5515     | .647      | .3513     | .3048     | .2401     |
| 13   | .5316     | .4649     | .4976     | .546      |           | .4535     | .2035     |
| 14   | .5239     | .2423     | .4774     | .5712     | .2904     | .5377     | .2401     |
| 15   | .5316     | .2423     | .5218     | .5476     | .333      | .5057     | .2058     |
| 16   | .5361     | .2812     | .5373     | .6836     | .3406     | .5701     | .2321     |
| 17   | .6325     | .3368     | .4633     | .3932     | .3544     | .599      | .2743     |
| 18   | .7583     | .3757     | .6558     | .4123     | .3887     | .7377     | .2984     |
| 19   | .9629     | .4915     | .8962     | .4077     | .5357     | 1.0574    | .4706     |
| 20   | .9868     | .5373     | 1.0342    | .5327     | .6135     | 1.0806    | .4706     |
| 21   | .8779     | .4816     | .818      | .4961     | .5723     | .9587     | .4024     |
| 22   | .7297     | .4214     | .7849     | .4176     | .4885     | .4412     | .3511     |
| 23   | .5971     | .3353     | .6016     | .3246     | .378      | .6173     | .2587     |
| 24   | .719      | .4756     | .4779     | .5102     | .5053     | .4794     | .2614     |
| Max  | 1.1736    | 1.2033    | 1.2098    | 1.2742    | .6135     | 1.1683    | .4854     |
| Min  | .2065     | .2423     | .1974     | .3246     | .2119     | .2088     | .2035     |
| Avg  | .6088     | .4707     | .5782     | .5834     | .3972     | .5828     | .2945     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244028 / 33/11 KV ALSAND S/S

Feeder No / Name : 206 / 11 KV Umar Kanchan

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .1463     |           | 2.7854    |           | .1307     |
| 2    |           | .1463     |           | 2.6886    |           | .1307     |
| 3    |           | .128      |           | 2.6406    |           | .1307     |
| 4    |           | .1254     |           | 2.5301    |           | .1478     |
| 5    |           | .1433     |           | 2.372     |           |           |
| 6    |           | .1829     |           | 2.4006    |           | .2054     |
| 7    |           | .2218     |           | 2.6092    |           |           |
| 8    | .2012     | .2328     | .2353     | .1734     | .208      |           |
| 9    | 3.1579    |           | .1829     | .1254     | 3.3684    |           |
| 10   | 3.2442    |           | .181      | .1387     | 3.3198    | 3.0445    |
| 11   | 3.2322    |           | .1991     | .1227     | 3.3589    | 3.3198    |
| 12   | 3.1623    |           | .1753     | .1052     | 3.2007    | 3.3198    |
| 13   | 3.0678    | 3.1152    | .1658     | .12       | 3.1367    | 3.2968    |
| 14   | 3.2007    |           | .1658     | .1227     | 3.0045    | 3.2648    |
| 15   | 3.5391    |           | .1341     | .1254     | 3.0045    | 3.2648    |
| 16   | 2.9214    |           | .2507     | .1357     | 3.0148    | 3.2007    |
| 17   | .1296     |           | .1341     |           | .2149     | .1715     |
| 18   | .1715     |           | .1341     |           | .2149     | .1578     |
| 19   | .2126     |           | .197      |           | .2378     | .2218     |
| 20   | .2149     |           | .2012     |           |           | .2241     |
| 21   | .1791     |           | .1791     |           |           | .2218     |
| 22   | .181      |           | 2.8664    |           |           | .2054     |
| 23   | .1612     |           | 2.982     |           | .1478     | .168      |
| 24   | .1097     | .1595     | .1448     | 2.9492    | 2.6216    | .1478     |
| Max  | 3.5391    | 3.1152    | 2.982     | 2.9492    | 3.3684    | 3.3198    |
| Min  | .1097     | .1254     | .1341     | .1052     | .1478     | .1307     |
| Avg  | 1.5933    | .4602     | .5017     | 1.3026    | 2.0752    | 1.2487    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244028 / 33/11 KV ALSAND S/S

Feeder No / Name : 207 / VITA WATER SUPPLY,ALSAND NON SHEDDABLE EXPRESS HV FEEDERS  
 Feeder KV- 11 / OUTGOING (CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .2155     |           | .1989     |           |           | .2155     |
| 2    |           | .218      |           | .1989     |           |           | .1966     |
| 3    |           | .218      |           | .1989     |           |           | .1966     |
| 4    |           | .218      |           | .1966     |           |           | .1966     |
| 5    |           | .218      |           | .2294     |           |           | .2155     |
| 6    |           | .2155     |           | .2321     |           |           | .2321     |
| 7    |           | .213      |           | .2294     |           |           |           |
| 8    | .2012     | .2105     | .1966     | .1943     |           | .2267     |           |
| 9    | .2321     |           | .1989     | .2321     |           | .1357     |           |
| 10   | .2321     |           | .2321     | .2294     |           | .2155     | .2321     |
| 11   | .218      |           | .2321     | .2155     |           | .1999     | .2321     |
| 12   | .2347     |           | .2321     | .2155     |           | .1989     | .1989     |
| 13   | .2294     | .2267     | .1966     | .213      |           | .1966     | .1966     |
| 14   | .2321     |           | .1966     | .2321     |           |           | .1966     |
| 15   | .2347     |           | .1989     | .2321     |           | .2155     | .1966     |
| 16   | .213      |           | .1966     | .2155     |           | .2294     | .1943     |
| 17   |           |           | .1966     |           |           | .2294     | .1966     |
| 18   |           |           | .1966     |           |           | .2155     | .1966     |
| 19   | .2294     |           | .2321     |           |           | .2155     | .2294     |
| 20   | .2294     |           | .1966     |           |           |           |           |
| 21   | .2294     |           | .2267     |           |           |           |           |
| 22   | .2321     |           | .2321     |           |           |           | .2294     |
| 23   | .2321     |           | .2321     |           |           |           | .2321     |
| 24   | .1989     | .213      | .1989     | .1989     | .2321     | .2347     | .2155     |
| Max  | .2347     | .2267     | .2321     | .2321     | .2321     | .2347     | .2321     |
| Min  | .1989     | .2105     | .1966     | .1943     | .2321     | .1357     | .1943     |
| Avg  | .2252     | .2166     | .2113     | .2154     | .2321     | .2094     | .2105     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244042 / 33/11 KV NAGEWADI S/S

Feeder No / Name : 201 / 11 KV GARDI FEEDER

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4746    | 1.2955    | .1075     | .1448     | .1086     | 1.8023    | 1.9404    |
| 2    | 1.4251    | 1.166     | .1063     | .1448     | .1086     | 1.7814    | 1.848     |
| 3    | 1.3763    | 1.166     | .1052     | .1267     | .1086     | 1.749     | 1.7556    |
| 4    | 1.3923    | 1.1523    | .104      | .1267     | .1086     | 1.7532    | 1.6632    |
| 5    | 1.4737    | 1.2803    | .1075     | .1629     | .1448     | 1.7695    | 1.7556    |
| 6    | 1.5223    | 1.4723    | .1433     | .181      | .1433     | 1.7859    | 1.848     |
| 7    | 1.7368    | 1.6446    | .192      | .1629     | .1772     | 1.9393    | 2.1068    |
| 8    | .1715     | .1187     | .1219     | .2172     | .181      | .1619     | .2033     |
| 9    | .1509     | .1372     | 2.7515    | 2.6863    | 2.8045    | .1029     | .0739     |
| 10   | .1174     | .1134     | 2.5701    | 3.2057    |           | .0903     | .0924     |
| 11   | .08       | .104      | 3.3846    | 2.8837    |           | .1355     | .1134     |
| 12   | .081      | .0974     |           | 2.9492    | 2.9504    | .0903     | .1143     |
| 13   | .081      | .0846     |           | 3.0148    | 2.7846    | .0903     | .0753     |
| 14   | .0791     | .0667     |           | 3.1824    | 2.8502    | .1204     | .0857     |
| 15   | .0949     | .081      |           | 3.1161    | 2.8178    | .0903     | .1311     |
| 16   | .0972     | .0949     |           | 2.4531    | 2.9504    | .1204     |           |
| 17   | .0937     | .1029     |           | .1581     | 2.3158    | .1132     |           |
| 18   | .0857     | .1029     |           | .1143     | .112      | .1132     |           |
| 19   | .1448     |           |           | .1387     | .1629     | .1509     | .181      |
| 20   | .1448     | .1417     |           | .181      | .1791     | .1886     | .1433     |
| 21   | .1448     | .1402     |           |           | .1402     | .1886     | .1448     |
| 22   | 1.6385    | .1463     |           | .1311     | 1.9559    | 2.1313    | 1.8023    |
| 23   | 1.4419    | .1086     |           | .1029     | 1.9227    | 2.0328    | 1.7695    |
| 24   | 1.4746    | 1.3923    | .1075     | .1448     | .1063     | 1.8564    | 1.9774    |
| Max  | 1.7368    | 1.6446    | 3.3846    | 3.2057    | 2.9504    | 2.1313    | 2.1068    |
| Min  | .0791     | .0667     | .104      | .1029     | .1063     | .0903     | .0739     |
| Avg  | .6885     | .5309     | .8168     | 1.1187    | 1.1424    | .8482     | .9441     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244042 / 33/11 KV NAGEWADI S/S

Feeder No / Name : 202 / 11kv prabhat steel

Feeder KV- 11 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1711     | .1688     | .1711     | .1764     | .1691     | .1703     | .0061     |
| 2    | .1699     | .1829     | .1707     | .1776     | .1768     | .1692     | .0061     |
| 3    | .1688     | .1848     | .1726     | .1779     | .1775     | .1681     | .0061     |
| 4    | .1776     | .1879     | .1711     | .1779     | .1806     | .171      | .0061     |
| 5    | .1852     | .186      | .1715     | .1772     | .1802     | .1738     | .0061     |
| 6    | .189      | .1943     | .1677     | .1738     | .1829     | .1699     | .0061     |
| 7    | .2203     | .1936     | .1639     | .1642     | .1932     | .1932     | .0061     |
| 8    | .4691     | .4451     | .3501     | .2225     | .3091     | .4515     | .0061     |
| 9    | 1.0286    | .6741     | .498      | .7099     | .8074     | .7317     | .0061     |
| 10   | .7983     | .8981     | .8741     | 1.0086    | .8226     | .8792     | .0061     |
| 11   | .7049     | .7281     | .7323     | 1.1092    | 1.1287    | 1.3073    | .0061     |
| 12   | .8432     | 1.0608    | .5319     | .9111     | .7781     | 1.0307    | .0061     |
| 13   | .9416     | 1.0768    | .5194     | 1.1649    | .7442     | .9861     | .0069     |
| 14   | .9861     | .6303     | .4763     | 1.2406    | .7876     | .7036     | .0061     |
| 15   | .6706     | 1.3633    | .5365     | .5666     | .7469     | .6759     | .0061     |
| 16   | 1.1374    | 1.3642    | .6036     | .6935     | 1.0349    | .8108     |           |
| 17   | 1.0841    | 1.1484    | .5777     | .7975     | .6284     | .7861     |           |
| 18   | 1.1393    | 1.4678    | .655      | .8363     | .8836     | 1.6092    |           |
| 19   | .8836     | .5216     | .5376     | .7986     | .7653     | .6438     | .0061     |
| 20   | .8649     | .8832     | .5472     | .4355     | .764      | .5289     | .0061     |
| 21   | .1768     | .1604     | .407      | .1562     | .378      | .7148     | .0061     |
| 22   | .1741     | .1581     | .1562     | .1734     | .1719     | .1585     | .0061     |
| 23   | .1711     | .1585     | .1547     | .1688     | .1631     | .1597     | .0061     |
| 24   | .1612     | .173      | .168      | .1604     | .176      | .16       | .0061     |
| Max  | 1.1393    | 1.4678    | .8741     | 1.2406    | 1.1287    | 1.6092    | .0069     |
| Min  | .1612     | .1581     | .1547     | .1562     | .1631     | .1585     | .0061     |
| Avg  | .5632     | .5921     | .3964     | .5158     | .5146     | .5647     | .0061     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244042 / 33/11 KV NAGEWADI S/S

Feeder No / Name : 203 / 11 kv Yetgaon AG FEEDER      SEPARATED AG FEEDERS HAVING SPECIAL  
 Feeder KV- 11 / OUTGOING      DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2936     | .3096     | 3.0514    | 2.9584    | 2.822     | .279      | .1677     |
| 2    | .2751     | .308      | 3.0217    | 2.9504    | 2.8105    | .2599     | .1509     |
| 3    | .2561     | .308      | 2.9431    | 2.8616    | 2.7953    | .2621     | .1341     |
| 4    | .2789     | .3262     | 2.9635    | 2.8536    | 2.8113    | .282      | .1341     |
| 5    | .3193     | .3277     | 3.032     | 2.8731    | 2.8585    | .2926     | .1341     |
| 6    | .407      | .389      | 3.1664    | 3.0413    | 3.0826    | .3444     | .1509     |
| 7    | .4973     | .4725     | 3.7193    | 3.6914    | 3.6268    | .4366     | .2347     |
| 8    | .5014     | .4622     | 1.4695    | 1.8168    | 1.4602    | .5885     | .2012     |
| 9    | 5.0457    | 5.2172    | .3902     | .4869     | .3826     | 4.9787    | 2.5484    |
| 10   | 5.6455    | 5.3643    | .4549     | .4248     | .3559     | 5.3475    | 2.6155    |
| 11   | 5.6729    | 5.7994    | .234      | .3315     | .3742     | 5.7179    | 2.8166    |
| 12   | 5.8924    | 5.5548    | .2187     | .317      | .3791     | 5.7156    | 2.6825    |
| 13   | 5.6051    | 5.4085    | .2035     | .2466     | .3784     | 5.5411    | 2.7831    |
| 14   | 5.3848    | 5.4214    | .2241     | .2641     | .3845     | 5.7011    | 2.6155    |
| 15   | 5.2118    | 5.4146    | .2408     | .3643     | .389      | 5.6699    | 2.649     |
| 16   | 4.7242    | 5.1303    | .2286     | .3513     | .4064     | 5.3849    |           |
| 17   | 1.7368    | 2.09      | .2416     | .3026     | .3418     | 1.9609    |           |
| 18   | .4595     | .4001     | .2401     | .3784     | .3707     | .3384     |           |
| 19   | .4755     | .1974     | .2202     | .4138     | .3713     | .3932     | .2263     |
| 20   | .4465     | .4458     | .2881     | .4195     | .4399     | .4169     | .1886     |
| 21   | .3711     | .4473     | .301      | .2225     | .4511     | .4092     | .2075     |
| 22   | .3666     | 3.3318    | 1.5074    | 3.0925    | .413      | .3879     | .2075     |
| 23   | .3628     | 3.3592    | 1.6491    | 3.2007    | .359      | .3544     | .1886     |
| 24   | .3141     | 1.8139    | 3.0735    | 3.2201    | 1.6003    | .3056     | .1677     |
| Max  | 5.8924    | 5.7994    | 3.7193    | 3.6914    | 3.6268    | 5.7179    | 2.8166    |
| Min  | .2561     | .1974     | .2035     | .2225     | .3418     | .2599     | .1341     |
| Avg  | 2.106     | 2.4291    | 1.3784    | 1.5451    | 1.2360    | 2.1403    | 1.0097    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244042 / 33/11 KV NAGEWADI S/S

Feeder No / Name : 204 / 11 KV SALSHINGE FEEDER  
Feeder KV- 11 / OUTGOINGSEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9602     | .9717     | .1478     | .1677     | .1086     | .8421     | 1.2178    |
| 2    | .9172     | .9717     | .1294     | .1509     | .1086     | .8162     | 1.1641    |
| 3    | .8697     | .9717     | .1307     | .1509     | .1086     | .8002     | 1.1104    |
| 4    | .8322     | 1.1934    | .1307     | .1509     | .1448     | .8421     | 1.1462    |
| 5    | .9231     | 1.326     | .1509     | .1677     | .1417     | .9503     | 1.2536    |
| 6    | 1.2146    | 1.4586    | .1886     | .2012     | .1772     | 1.1469    | 1.3432    |
| 7    | 1.6409    | 1.6385    | .2957     | .2515     | .1772     | 1.5384    | 1.576     |
| 8    | .2614     | .1848     | .2402     | .2347     | .2195     | .2353     | .2686     |
| 9    | .2353     | .181      | 3.2322    | 1.9951    | 2.1704    | .2033     | .2328     |
| 10   | .1646     | .1494     | 2.3807    | 2.1293    | 2.4691    | .1075     | .2149     |
| 11   | .1463     | .1848     |           | 2.2131    | 2.2634    | .1791     | .1848     |
| 12   | .1509     | .1848     |           | 2.3472    | 2.6322    | .1433     | .2033     |
| 13   | .1509     | .1848     |           | 2.6612    | 2.3304    | .1433     | .2218     |
| 14   | .1509     | .1478     |           | 2.6886    | 2.3472    | .1433     | .1478     |
| 15   | .1494     | .1294     |           | 2.2436    | 2.0388    | .1433     | .1478     |
| 16   | .1097     | .1478     |           | 1.704     | 1.873     | .1791     |           |
| 17   | .1006     | .1848     |           | .1509     | .1402     | .1791     |           |
| 18   | .1509     | .1848     |           | .1494     | .1949     | .2149     |           |
| 19   | .2241     |           |           | .2218     | .2402     | .2507     | .2957     |
| 20   | .2241     | .2587     |           | .1886     | 2.6427    |           | .2587     |
| 21   | .1867     | .2587     |           |           | .2534     | .2328     | .2587     |
| 22   | 1.2071    | .2033     |           | .1791     | .9667     | 1.2894    | 1.1984    |
| 23   | 1.1012    | .1478     |           | .1448     | .9339     | 1.2536    | 1.1498    |
| 24   | .1646     | 1.0364    | .1478     | .1677     | .1448     | .8907     | 1.2715    |
| Max  | 1.6409    | 1.6385    | 3.2322    | 2.6886    | 2.6427    | 1.5384    | 1.576     |
| Min  | .1006     | .1294     | .1294     | .1448     | .1086     | .1075     | .1478     |
| Avg  | .5099     | .5348     | .6522     | .8983     | 1.0345    | .5533     | .7079     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244042 / 33/11 KV NAGEWADI S/S

Feeder No / Name : 206 / 11 kv salshinge Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1715     | .1494     | .1612     | .2149     | .1848     | .1715     | .2149     |
| 2    | .1334     | .1494     | .1595     | .197      | .1848     | .1524     | .197      |
| 3    | .1334     | .1494     | .1612     | .1791     | .1848     | .1334     | .1791     |
| 4    | .1524     | .1867     | .1753     | .1612     | .2218     | .1524     | .1433     |
| 5    | .2477     | .2195     | .2103     | .2149     | .2926     | .2286     | .3582     |
| 6    | .3429     | .3292     | .3189     | .2686     | .362      | .3048     | .3582     |
| 7    | .4904     | .439      | .4835     | .4656     | .4706     | .4763     | .4656     |
| 8    | .3881     | .362      | .394      | .3761     | .3721     | .4207     | .4527     |
| 9    | .3045     | .3077     |           | .3761     | .3077     | .3174     | .2865     |
| 10   | .2534     | .2835     | .394      | .2507     | .2658     | .2328     | .3224     |
| 11   | .2957     | .333      |           | .2172     | .2058     | .2686     | .2328     |
| 12   | .2241     | .298      |           | .2715     | .2743     | .2507     | .2507     |
| 13   | .1867     | .2454     |           | .2126     | .2374     | .2149     | .2149     |
| 14   | .1848     | .2454     |           | .2126     | .2058     |           | .2126     |
| 15   | .2957     | .2454     |           | .181      | .1989     |           | .2328     |
| 16   | .2561     | .2103     |           | .181      | .1989     |           |           |
| 17   | .2614     | .2103     |           | .2126     | .2454     | .2507     |           |
| 18   | .2987     | .2629     |           | .2353     | .2481     |           |           |
| 19   | .462      |           |           | .4344     | .3921     | .4298     | .4298     |
| 20   | .462      | .4382     |           | .3658     | .4481     | .4477     | .394      |
| 21   | .3801     | .3898     |           |           | .4527     | .3582     | .3582     |
| 22   | .3077     | .3012     |           | .2896     | .3048     | .2865     | .2865     |
| 23   | .2218     | .2149     |           | .2195     | .2286     | .2686     | .197      |
| 24   | .1905     | .1848     | .1791     | .2328     | .181      | .1905     | .2328     |
| Max  | .4904     | .439      | .4835     | .4656     | .4706     | .4763     | .4656     |
| Min  | .1334     | .1494     | .1595     | .1612     | .181      | .1334     | .1433     |
| Avg  | .2769     | .2676     | .2637     | .2596     | .2779     | .2778     | .2867     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244042 / 33/11 KV NAGEWADI S/S

Feeder No / Name : 207 / 11 kv yetgaon Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    |           | .0724     |           |           |           |           |           |
| 5    | .0754     | .0724     |           |           | .0739     |           | .0701     |
| 6    | .0943     | .0724     |           | .0724     | .0732     | .0754     | .0876     |
| 7    | .0886     | .0895     | .1075     | .0724     | .0914     | .0934     | .1052     |
| 8    | .1254     | .0905     | .0895     | .0895     | .0924     | .0886     | .0701     |
| 9    | .0905     | .0724     |           | .1075     | .0724     |           |           |
| 10   | .0886     | .0867     |           | .0716     | .0709     |           |           |
| 11   | .0876     | .0867     |           | .0693     |           |           |           |
| 12   |           | .0678     |           | .0693     | .0838     |           | .0648     |
| 13   |           | .0655     |           |           | .0686     |           | .0678     |
| 14   |           | .0857     |           |           |           |           | .0686     |
| 16   | .0655     | .0671     |           | .0716     |           |           |           |
| 17   | .0829     | .0686     |           | .0701     | .0686     |           |           |
| 18   | .0829     | .1029     |           | .0857     |           |           |           |
| 19   | .1086     |           |           | .1029     | .1086     | .0701     | .1254     |
| 20   | .1086     | .1075     |           | .0914     | .1086     | .1052     | .0924     |
| 21   | .0924     | .0739     |           |           | .0924     | .0876     | .0924     |
| 22   |           |           |           | .0739     |           | .0701     |           |
| Max  | .1254     | .1075     | .1075     | .1075     | .1086     | .1052     | .1254     |
| Min  | .0655     | .0655     | .0895     | .0693     | .0686     | .0701     | .0648     |
| Avg  | .0916     | .0801     | .0985     | .0806     | .0837     | .0843     | .0844     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244069 / 33/11 KV STN LENGRE

Feeder No / Name : 201 / 11 KV Lengare Ag

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1317    | 2.2567    | .0566     | .0754     | .0754     | 1.7627    |           |
| 2    | 1.0684    | 2.211     | .0566     | .0754     | .0754     | 1.7856    |           |
| 3    | 1.086     | 2.239     | .0566     | .0754     | .0754     | 1.7825    |           |
| 4    | 1.0966    | 2.2825    | .0566     | .0754     | .0754     | 1.8328    |           |
| 5    | 1.0799    | 2.3396    | .0566     | .0754     |           | 2.1315    |           |
| 6    | 1.2003    | 2.5972    | .0566     | .0754     | .0754     | 2.3942    |           |
| 7    | 1.7627    | 3.2121    | .0566     | .0754     | .0747     | 3.046     |           |
| 8    | 1.0029    | 1.2262    | .0566     | .0566     | .0754     | 1.025     |           |
| 9    |           | .0934     | 3.3402    | 2.8212    | 2.9256    | .0754     |           |
| 10   |           |           | 3.7494    | 2.8611    | 1.6758    | .0754     | .0566     |
| 11   |           |           | 3.368     | 2.9652    | 2.665     |           | .0943     |
| 12   |           |           | 3.2299    | 2.9843    | 3.1466    |           | .0943     |
| 13   |           |           | 3.2267    | 3.3951    | 3.2918    |           | .0943     |
| 14   |           |           | 3.1731    | 3.0197    | 3.2468    |           | .0943     |
| 15   |           |           | 3.1567    | 2.9561    | 3.3082    |           | .0943     |
| 16   |           |           | 3.0956    | 2.8793    | 3.1893    |           | .1132     |
| 17   |           |           | .8274     | .9027     | .9495     |           | .0754     |
| 18   |           |           | .0754     | .0943     | .0754     |           | .0943     |
| 19   |           |           | .1132     | .0934     | .0754     |           | .0943     |
| 20   |           |           | .0943     | .0754     | .0754     |           | .0943     |
| 21   |           |           | .0943     | .0754     | .0754     |           | .0943     |
| 22   | 1.2658    |           | .0754     | .0754     | 1.9106    | 1.2391    | .7827     |
| 23   | 1.2704    |           | .0754     | .0754     | 1.8488    | 1.2056    | .695      |
| 24   | 1.2788    | .9574     | .0566     | .0754     | 1.0928    | 1.736     |           |
| Max  | 1.7627    | 3.2121    | 3.7494    | 3.3951    | 3.3082    | 3.046     | .7827     |
| Min  | 1.0029    | .0934     | .0566     | .0566     | .0747     | .0754     | .0566     |
| Avg  | 1.2040    | 1.9415    | 1.1752    | 1.0806    | 1.3078    | 1.5455    | .1837     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244069 / 33/11 KV STN LENGRE

Feeder No / Name : 202 / 11 KV VEJEGAON AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1707     | .389      | 2.7885    | 2.559     | 2.8563    | .3974     |           |
| 2    | .1722     | .3883     | 2.7713    | 2.4787    | 2.8243    | .3974     |           |
| 3    | .1715     | .3845     | 2.7717    | 2.553     | 2.7671    | .3982     |           |
| 4    | .1776     | .4275     | 2.742     | 2.605     | 2.7183    | .4328     |           |
| 5    | .1814     | .4836     | 2.8258    | 2.7538    | 2.7743    | .4336     |           |
| 6    | .202      | .5487     | 3.0376    | 2.994     | 1.4647    | .4767     |           |
| 7    | .2698     | .6759     | 3.248     | 3.8727    | 3.8447    | .655      |           |
| 8    | .4656     | 2.4596    | .4058     | .466      | .8383     | .8139     |           |
| 9    | 2.2817    | 4.4147    | .4325     | .4163     | .7049     | 4.747     |           |
| 10   | 2.3152    | 2.2748    | .4462     | .298      | .2957     | 5.0983    | 2.6825    |
| 11   | 2.5072    | 2.367     | .5434     | .3039     | .4686     | 2.5575    | 2.323     |
| 12   | 2.5766    | 2.5606    | .5594     | .3524     | .5113     | 2.4684    | 2.0957    |
| 13   | 2.4227    | 2.6002    | .5438     | .3776     | .4668     | 2.3251    | 1.9784    |
| 14   | 1.8892    | 2.489     | .6242     | .4175     | .466      | 2.4539    | 2.2969    |
| 15   | 2.5194    | .948      | .602      | .3925     | .4569     | 2.5309    | 2.364     |
| 16   | 2.4585    | 2.4813    | .5746     | .5205     | .5506     | 2.5713    | 2.3137    |
| 17   | .2446     | .4733     | .5837     | .5598     | .5071     | .5098     | .3326     |
| 18   | .2995     | .2865     | .5282     | .6097     | .3894     | .3071     | .2772     |
| 19   | .3094     | .2423     | .5556     | .6272     | .4054     | .298      | .3395     |
| 20   | .2881     | .2462     | .3681     | .5964     | .4699     | .3033     | .2801     |
| 21   | .2759     | .1859     | .3902     | .5839     | .5331     | .2713     | .2641     |
| 22   | .2629     | 1.544     | 3.2564    | 3.1692    | .4968     | .2591     | .2641     |
| 23   | .2241     | 1.5226    | 3.0201    | 3.0945    | .4564     | .2477     | .2263     |
| 24   | .2035     | 1.6259    | 1.4152    | 2.8267    | 1.7018    | .4187     |           |
| Max  | 2.5766    | 4.4147    | 3.2564    | 3.8727    | 3.8447    | 5.0983    | 2.6825    |
| Min  | .1707     | .1859     | .3681     | .298      | .2957     | .2477     | .2263     |
| Avg  | .9537     | 1.3341    | 1.4598    | 1.4762    | 1.2070    | 1.3072    | 1.2884    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244069 / 33/11 KV STN LENGRE

Feeder No / Name : 203 / 11 KV SALSHINGE AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2841    | 2.6747    | .3109     | .2536     | .3072     | 2.2169    |           |
| 2    | 1.2658    | 2.5762    | .3132     | .2551     | .3102     | 2.1826    |           |
| 3    | 1.2247    | 2.6295    | .3117     | .2681     | .3147     | 2.1826    |           |
| 4    | 1.2536    | 2.7031    | .3306     | .2813     | .314      | 2.1803    |           |
| 5    | 1.326     | 2.8169    | .3471     | .3045     | .3359     | 2.4188    |           |
| 6    | 1.464     | 3.1561    | .3464     | .3441     | .4153     | 2.7976    |           |
| 7    | 1.8305    | 3.4774    | .4165     | .4512     | .2667     | 3.1344    |           |
| 8    | .234      | .2271     | .7106     | .887      | .8841     | .4512     |           |
| 9    | .2484     | .2058     | 4.4346    | 4.5203    | 4.5892    | .3921     |           |
| 10   | .205      | .2279     | 4.7523    | 4.0361    | 2.5979    | .3487     | .1886     |
| 11   | .1357     | .1814     | 5.1258    | 4.334     | 3.7395    | .1707     | .1658     |
| 12   | .1524     | .1661     | 5.0975    | 4.5625    | 2.1105    | .1829     | .16       |
| 13   | .1936     | .1684     | 4.7521    | 4.4208    | 3.7555    | .1867     | .1524     |
| 14   | .1715     | .1646     | 4.5564    | 4.4875    | 3.8302    | .1837     | .1543     |
| 15   | .1562     | .1791     | 4.6799    | 4.4125    | 3.9613    | .173      | .1734     |
| 16   | .1707     | .1593     | 4.5744    | 4.1221    | 4.0154    | .173      | .1638     |
| 17   | .2073     | .1844     | .3896     | .3814     | .4054     | .1905     | .1734     |
| 18   | .2378     | .2119     | .4389     | .4321     | .4412     | .2058     | .1475     |
| 19   | .2606     | .2843     | .5144     | .4626     | .4725     | .2454     | .1991     |
| 20   | .2812     | .2804     | .5312     | .4801     | .5151     | .2583     | .197      |
| 21   | .5883     | .2713     | .482      | .4157     | .7803     | .3475     | .1772     |
| 22   | 1.6735    | .2202     | .3412     | .3833     | 2.2848    | 1.5447    | 1.3763    |
| 23   | 1.6248    | .1837     | .2683     | .3406     | 2.3534    | 1.6278    | 1.1498    |
| 24   | 1.5127    | 1.3302    | .141      | .2795     | 1.4853    | 2.3914    |           |
| Max  | 1.8305    | 3.4774    | 5.1258    | 4.5625    | 4.5892    | 3.1344    | 1.3763    |
| Min  | .1357     | .1593     | .141      | .2536     | .2667     | .1707     | .1475     |
| Avg  | .7376     | 1.0283    | 1.8403    | 1.7132    | 1.6869    | 1.0911    | .3270     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244069 / 33/11 KV STN LENGRE

Feeder No / Name : 204 / 11 KV Lengare Gaothan

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2073     | .3902     | .386      | .3768     | .3864     | .3818     |           |
| 2    | .1894     | .3841     | .3822     | .3768     | .381      | .3787     |           |
| 3    | .1879     | .3826     | .3933     | .4116     | .3776     | .3772     |           |
| 4    | .1852     | .4016     | .4142     | .4024     | .3791     | .4138     |           |
| 5    | .1993     | .4195     | .4173     | .4496     | .4218     | .4663     |           |
| 6    | .25       | .5105     | .4992     | .5563     | .4845     | .5782     |           |
| 7    | .3376     | .6718     | .7053     | .6836     | .6653     | .7293     |           |
| 8    | .3822     | .647      | .7394     | .603      | .626      | .6904     |           |
| 9    | .3452     | .5369     | .5993     | .5724     | .5952     | .4885     |           |
| 10   | .3243     | .2995     | .5324     | .4104     | .2808     | .4344     | .2241     |
| 11   | .2534     | .2153     | .4652     | .4081     | .4436     | .2183     | .2058     |
| 12   | .221      | .2225     | .4266     | .4446     | .3639     | .2164     | .1696     |
| 13   | .2042     | .2096     | .407      | .4378     | .3662     | .2073     | .1753     |
| 14   | .213      | .2073     | .4321     | .4389     | .3589     | .208      | .1612     |
| 15   | .2122     | .21       | .4228     | .4336     | .3384     | .1745     | .197      |
| 16   | .2244     | .216      | .4068     | .4321     | .3898     | .1936     | .1772     |
| 17   | .237      | .2138     | .3986     | .4802     | .4424     | .2111     | .2035     |
| 18   | .2408     | .2267     | .425      | .5363     | .5426     | .2458     | .1928     |
| 19   | .3483     | .373      | .7095     | .7655     | .6836     | .37       | .3761     |
| 20   | .4382     | .3875     | .82       | .8505     | .8368     | .4531     | .4066     |
| 21   | .4382     | .3708     | .7971     | .8133     | .8006     | .4351     | .3511     |
| 22   | .4062     | .3723     | .6939     | .665      | .6344     | .3688     | .2987     |
| 23   | .3052     | .3086     | .514      | .5064     | .4919     | .266      | .2263     |
| 24   | .2275     | .41       | .2119     | .4228     | .4216     | .3871     |           |
| Max  | .4382     | .6718     | .82       | .8505     | .8368     | .7293     | .4066     |
| Min  | .1852     | .2073     | .2119     | .3768     | .2808     | .1745     | .1612     |
| Avg  | .2741     | .3578     | .5083     | .5199     | .4880     | .3706     | .2404     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244069 / 33/11 KV STN LENGRE

Feeder No / Name : 205 / 11 KV SALSHINGE GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1524     | .1524     | .1143     | .1905     | .1524     |           |
| 2    | .1524     | .1524     | .1143     | .1905     | .1524     |           |
| 3    | .1524     | .1715     | .1334     | .1905     | .1524     |           |
| 4    | .1524     | .1715     | .1334     | .1905     | .1524     |           |
| 5    | .1715     | .1905     | .1524     | .1905     | .1905     |           |
| 6    | .2096     | .1905     | .1524     | .2096     | .1905     |           |
| 7    | .2667     | .2286     | .2286     | .2477     | .2286     |           |
| 8    |           | .1905     | .2096     | .2096     | .1905     |           |
| 9    |           | .1905     | .2477     | .1524     | .2096     |           |
| 10   |           | .1715     | .1905     |           | .1905     | .1715     |
| 11   |           | .1715     | .1905     | .1524     |           | .1524     |
| 12   |           | .1905     | .2096     | .1524     |           | .1715     |
| 13   |           | .2096     | .1715     | .1524     |           | .1715     |
| 14   |           | .1905     | .1524     | .1334     |           | .1524     |
| 15   |           | .1715     | .1524     | .1143     |           | .1524     |
| 16   |           | .1524     | .1524     | .1334     |           | .1334     |
| 17   |           | .1715     | .1524     | .1524     |           | .0953     |
| 18   |           | .1905     | .2286     | .1524     |           | .1905     |
| 19   |           | .2667     | .2858     | .2286     |           | .2667     |
| 20   |           | .2667     | .381      | .2858     |           | .2858     |
| 21   |           | .3048     | .2477     | .2858     |           | .3048     |
| 22   |           | .2667     | .2477     | .2286     |           | .2286     |
| 23   |           | .1905     | .2096     | .1715     |           | .1715     |
| 24   | .1524     |           | .1524     | .1905     | .1524     |           |
| Max  | .2667     | .3048     | .381      | .2858     | .2286     | .3048     |
| Min  | .1524     | .1524     | .1143     | .1143     | .1524     | .0953     |
| Avg  | .1762     | .1980     | .1921     | .1872     | .1784     | .1892     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244069 / 33/11 KV STN LENGRE

Feeder No / Name : 206 / 11 KV VEJEGAON GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1905     | .1905     | .1715     | .1905     | .1524     |           |
| 2    | .1715     | .1905     | .1715     | .1905     | .1524     |           |
| 3    | .1715     | .1905     | .1905     | .1905     | .1524     |           |
| 4    | .1715     | .2096     | .1905     | .2096     | .1524     |           |
| 5    | .1905     | .2096     | .2096     | .2286     | .1715     |           |
| 6    | .2286     | .2286     | .2096     | .2477     | .1905     |           |
| 7    | .3048     | .2858     | .2858     | .2667     | .2286     |           |
| 8    |           | .1715     | .2667     | .2858     | .1905     |           |
| 9    |           | .1905     | .2477     | .3048     | .1905     |           |
| 10   |           | .1715     | .2477     |           | .1905     | .2477     |
| 11   |           | .1524     | .2286     | .2286     |           | .2286     |
| 12   |           | .1905     | .2286     | .1905     |           | .1905     |
| 13   |           | .2286     | .1905     | .1905     |           | .1905     |
| 14   |           | .1715     | .1715     | .1905     |           | .1715     |
| 15   |           | .2477     | .1905     | .2096     |           | .2477     |
| 16   |           | .2096     | .2667     | .2096     |           | .2096     |
| 17   |           | .2286     | .3048     | .2286     |           | .2096     |
| 18   |           | .2667     | .3239     | .2667     |           | .2477     |
| 19   |           | .4001     | .362      | .3048     |           | .362      |
| 20   |           | .4191     | .1905     | .3429     |           | .4001     |
| 21   |           | .3239     | .3429     | .3048     |           | .362      |
| 22   |           | .2667     | .2286     | .2286     |           | .2667     |
| 23   |           | .2096     | .2286     | .2096     |           | .1905     |
| 24   | .1905     |           | .1905     | .1905     | .1524     |           |
| Max  | .3048     | .4191     | .362      | .3429     | .2286     | .4001     |
| Min  | .1715     | .1524     | .1715     | .1905     | .1524     | .1715     |
| Avg  | .2024     | .2328     | .2350     | .2352     | .1749     | .2518     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244069 / 33/11 KV STN LENGRE

Feeder No / Name : 207 / 11KV KANDESARWADI AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0566     | .3948     | .285      | .4287     | .0566     |           |
| 2    | .0566     | .3948     | .285      | .423      | .0566     |           |
| 3    | .0566     | .423      | .2892     | .4287     | .0566     |           |
| 4    | .0566     | .423      | .3286     | .4512     | .0566     |           |
| 5    | .0566     | .4512     | .4001     | .5213     | .0566     |           |
| 6    | .0566     | .4512     | .4268     | .6472     | .0566     |           |
| 7    | .0566     | .5639     | .744      | .7682     | .0566     |           |
| 8    |           | .0566     | .056      | .0747     | .0566     |           |
| 9    |           | .0566     | .0554     | .056      | .7133     |           |
| 10   |           | .0566     | .0554     |           | .7827     | .724      |
| 11   |           | .056      | .0724     | .0566     |           | .5868     |
| 12   |           | .0566     | .0709     | .0566     |           | .6485     |
| 13   |           | .0566     | .056      | .0566     |           | .5601     |
| 14   |           | .0554     | .0566     | .0566     |           | .5521     |
| 15   |           | .0566     | .056      | .0566     |           | .6398     |
| 16   |           | .0566     | .056      | .0566     |           | .6584     |
| 17   |           | .0549     | .0754     | .0566     |           | .0554     |
| 18   |           | .0566     | .0754     | .0566     |           | .0554     |
| 19   |           | .0566     | .0754     | .0566     |           | .056      |
| 20   |           | .0566     | .0566     | .0566     |           | .0566     |
| 21   |           | .0566     | .0566     | .0566     |           | .0566     |
| 22   |           | .3286     | .5007     | .0566     |           | .0566     |
| 23   |           | .2921     | .5001     | .0566     |           | .0566     |
| 24   | .0566     |           | .2801     | .4172     | .0566     |           |
| Max  | .0566     | .5639     | .744      | .7682     | .7827     | .724      |
| Min  | .0566     | .0549     | .0554     | .056      | .0566     | .0554     |
| Avg  | .0566     | .1962     | .2047     | .2153     | .1823     | .3402     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244077 / 33/11 KV KARVE MIDC

Feeder No / Name : 201 / 11 KV TEXTILE PARK

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .679      | .788      | .9922     | 1.0029    | 1.0631    | .8859     | .6584     |
| 2    | .6653     | .7316     | .9214     | 1.0349    | .9816     | .8954     | .6447     |
| 3    | .6219     | .7468     | .8859     | 1.0164    | 1.0029    | .8596     | .6089     |
| 4    | .6283     | .7762     | .8596     | .9877     | .9877     | .8596     | .6219     |
| 5    | .6283     | .7682     | .8238     | .9313     | .9774     | .8688     | .6219     |
| 6    | .6722     | .7087     | .8238     | .8954     | .9145     | .7964     | .6722     |
| 7    | .6584     | .8048     | .8238     | .7499     | .8954     | .7964     | .7392     |
| 8    | .6516     | .8669     | .815      | .8505     | .8688     | .8669     | .7164     |
| 9    | .7975     | .8688     | .9362     | .9945     | .9259     | 1.0056    | .5658     |
| 10   | .9259     | .9389     | .9362     | 1.0486    | .9496     | 1.0288    | .4904     |
| 11   | .9602     | .8718     |           | 1.0486    | .9496     | 1.0402    | .4973     |
| 12   | .9282     | .8718     | .9496     | 1.0242    | .9156     | 1.0517    | .4904     |
| 13   | .8951     | 1.0059    | .9503     | .8848     | .9175     | .9602     | .4904     |
| 14   | .6478     | 1.0059    | .9156     | .8642     | 1.0288    | 1.0166    | .4715     |
| 15   | .8573     | .9259     | 1.0974    | .8745     | 1.1789    | 1.0745    | .4715     |
| 16   | 1.1096    | 1.0749    | 1.2003    | .9503     | 1.1191    | 1.1443    | .5335     |
| 17   | 1.1104    | 1.0749    | 1.1919    | .8619     | 1.0852    | 1.0059    | .4904     |
| 18   | 1.0288    | 1.0749    | .9945     | .9922     | 1.0174    | .8192     | .4801     |
| 19   | 1.0174    | 1.0056    | .9945     | .9686     | 1.153     | .8539     | .5601     |
| 20   | .9602     | .9156     | 1.0402    | 1.073     | .9259     | .8383     | .5914     |
| 21   | .8916     | .9259     | .9362     | 1.0974    | .9259     | .8669     | .6878     |
| 22   | 1.0631    | .9922     | 1.0808    | 1.0517    | 1.0277    | .8954     | .8048     |
| 23   | .8779     | .9922     | 1.0974    | 1.1462    | .9214     |           | .7712     |
| 24   | .679      | .8505     | .9922     | 1.0498    | 1.1222    | .8859     | .7468     |
| Max  | 1.1104    | 1.0749    | 1.2003    | 1.1462    | 1.1789    | 1.1443    | .8048     |
| Min  | .6219     | .7087     | .815      | .7499     | .8688     | .7964     | .4715     |
| Avg  | .8315     | .8995     | .9678     | .9750     | .9940     | .9268     | .6011     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244077 / 33/11 KV KARVE MIDC

Feeder No / Name : 202 / 11 KV PARE FEEDER

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0686     | .1097     | .0701     | 1.5432    | 1.2125    | 1.406     |           |
| 2    | .0663     | .0716     | .0701     | 1.5432    | 1.2323    | 1.406     | .1086     |
| 3    | .0671     | .0747     | .0701     | 1.4754    | 1.2323    | 1.3077    | .1097     |
| 4    | .0655     | .0739     | .0709     | 1.4255    | 1.1797    | 1.2742    | .1109     |
| 5    | .0678     | .0732     | .1063     | 1.3435    | .9717     | 1.278     | .1463     |
| 6    | .104      | .1075     | .1417     | 1.4251    | .9717     | 1.2955    | .1448     |
| 7    | .1052     | .1448     | .1417     | 1.4403    | 1.2125    | 1.2498    | .1848     |
| 8    | .1017     | .2321     | .1265     | .1696     | .0972     | .1696     | .1734     |
| 9    | 1.6575    | 1.9662    | .0949     | .128      | .1006     | 1.6194    | 1.989     |
| 10   | 1.7004    | 1.6575    | .0949     | .1578     | .1006     | 1.9334    | 1.7436    |
| 11   | 1.8351    | 1.6712    |           | .1006     | .1006     | 1.9559    | 2.0405    |
| 12   | 1.9204    | 1.656     | .0937     | .0678     | .1296     | 2.13      | 1.9524    |
| 13   | 1.7394    | 1.6129    | .096      | .0686     | .128      | 1.9433    | 2.1216    |
| 14   | 1.6964    | 1.749     | .088      | .0671     | .0983     | 1.8564    | 2.1956    |
| 15   | 1.6004    | 1.749     | .0983     | .0693     | .1006     | 1.6766    | 1.9559    |
| 16   | 1.6964    | 1.5935    | .1134     |           | .1372     | 1.6004    | 1.4746    |
| 17   | .1326     | .0633     | .12       | .1006     | .1341     | .1357     | .1174     |
| 18   | .128      | .0949     | .125      | .1311     | .128      | .128      | .1357     |
| 19   | .1772     | .1006     | .125      | .1326     | .1372     | .181      | .1132     |
| 20   | .1463     | .1387     | .1543     | .1357     | .181      | .1829     | .0934     |
| 21   | .1772     | .1402     | .1372     |           | .181      | .181      | .0934     |
| 22   | .1109     | .1052     | 1.4548    | 1.4746    | 1.406     | .1867     | .0934     |
| 23   | .1086     | .1052     | 1.5415    | 1.3763    | 1.406     |           | .0895     |
| 24   | .1017     | .1109     | .0701     | 1.5074    | 1.2631    | 1.406     | .1075     |
| Max  | 1.9204    | 1.9662    | 1.5415    | 1.5432    | 1.406     | 2.13      | 2.1956    |
| Min  | .0655     | .0633     | .0701     | .0671     | .0972     | .128      | .0895     |
| Avg  | .6489     | .6417     | .2263     | .7220     | .5767     | 1.1523    | .7520     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083] BU 6262

Substation No/ Name :- 244077 / 33/11 KV KARVE MIDC

Feeder No / Name : 203 / 11 KV WAZAR AG

Feeder KV- 11 / OUTGOING

SEPARATED AG FEEDERS HAVING SPECIAL  
DESIGN TRANSFORMER

| DATE | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 9    |           | 2.0454    | 1.8442    |           |
| 10   | 1.8442    | 2.0454    |           | .0671     |
| 11   |           | 2.0957    |           |           |
| 12   | 1.9784    | 2.0119    |           |           |
| 13   | 1.9784    | 1.9281    |           |           |
| 14   | 1.9448    | 2.0119    |           |           |
| 15   | 1.9113    | 2.0119    |           |           |
| 16   | 1.7269    | 1.5089    |           |           |
| 22   |           |           |           | 1.6766    |
| 23   |           |           |           | 1.8442    |
| Max  | 1.9784    | 2.0957    | 1.8442    | 1.8442    |
| Min  | 1.7269    | 1.5089    | 1.8442    | .0671     |
| Avg  | 1.8973    | 1.9574    | 1.8442    | 1.1960    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244078 / 33/11 KV GARDI

Feeder No / Name : 201 / Yashodhan Garment  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .1143     | .0905     | .0953     | .1143     |           |           |
| 2    |           | .1132     | .0905     | .0953     | .1143     |           |           |
| 3    |           | .1132     | .0895     | .0953     | .1143     |           |           |
| 4    |           | .1143     | .0895     | .0953     | .1143     |           |           |
| 5    | .0762     | .1143     | .0886     | .0953     | .1143     |           |           |
| 6    | .0754     | .1143     | .0886     | .0953     | .1143     |           |           |
| 7    | .0747     | .1143     | .0876     | .0953     | .1143     |           | .0754     |
| 8    | .0754     | .0953     | .0714     | .0953     | .1143     |           |           |
| 9    | .1334     | .1143     | .0629     | .0953     | .1143     | .0953     |           |
| 10   | .1334     | .0934     | .0714     | .0953     | .1143     | .0924     |           |
| 11   | .1307     | .0934     | .0953     | .0953     | .1334     | .0905     |           |
| 12   | .132      | .0895     | .0953     | .0953     | .1143     | .0895     |           |
| 13   | .1143     | .1086     | .0953     | .0953     | .0953     | .0924     |           |
| 14   | .1143     | .1143     | .0953     | .0953     | .0953     | .0934     |           |
| 15   | .0943     | .1143     | .0953     | .0953     | .1143     | .0953     |           |
| 16   | .0943     | .0943     | .0953     | .1143     | .1143     | .0953     |           |
| 17   | .1334     | .0953     | .0953     | .1143     | .1143     | .112      |           |
| 18   | .1143     | .0953     | .0953     | .1143     | .1132     | .0943     |           |
| 19   | .1143     | .0953     | .0953     | .1143     | .1143     | .0943     |           |
| 20   | .0953     | .0953     | .0953     | .1143     | .1143     | .0943     |           |
| 21   | .1143     | .0953     | .0953     | .1143     | .0762     |           |           |
| 22   | .1143     | .0943     | .0953     | .1143     |           |           |           |
| 23   | .1143     | .0924     | .0953     | .1143     |           |           |           |
| 24   |           | .1132     | .0895     | .0953     | .1143     |           |           |
| Max  | .1334     | .1143     | .0953     | .1143     | .1334     | .112      | .0754     |
| Min  | .0747     | .0895     | .0629     | .0953     | .0762     | .0895     | .0754     |
| Avg  | .1078     | .1038     | .0900     | .1016     | .1117     | .0949     | .0754     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244078 / 33/11 KV GARDI

Feeder No / Name : 202 / Gardi Textile

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2218     | .2241     | .2218     | .2149     | .2667     | .2149     | .2172     |
| 2    | .2195     | .2172     | .2241     | .2195     | .2667     | .2195     | .2195     |
| 3    | .2195     | .2218     | .2241     | .2172     | .2477     | .2303     | .2195     |
| 4    | .2195     | .2195     | .2241     | .2172     | .2477     | .208      | .2172     |
| 5    | .2218     | .2172     | .2218     | .2195     | .2477     | .2149     | .2149     |
| 6    | .2218     | .2172     | .2218     | .2378     | .2477     | .2172     | .197      |
| 7    | .2218     | .2195     | .2054     | .2378     | .2477     | .2303     | .2303     |
| 8    | .2218     | .2172     | .2054     | .2195     | .2477     | .2303     | .1097     |
| 9    | .2218     | .2195     | .2172     | .2172     | .2477     | .2149     | .1334     |
| 10   | .2427     | .2328     | .2353     | .2033     | .2353     | .2303     | .1334     |
| 11   | .2452     | .2353     | .2507     | .2286     | .2328     | .2303     | .1334     |
| 12   | .2328     | .2328     | .2328     | .2477     | .2195     | .2279     | .1334     |
| 13   | .2172     | .2328     | .2328     | .2286     | .2241     | .2279     | .1524     |
| 14   | .2195     | .2353     | .2149     | .2286     | .2172     | .2427     | .1143     |
| 15   | .2195     | .2507     | .2303     | .2286     | .2218     | .2454     | .1143     |
| 16   | .2126     | .2481     | .2481     | .2477     | .2328     | .2427     | .1143     |
| 17   | .2481     | .2454     | .2658     | .2477     | .2378     | .2427     | .1143     |
| 18   | .2507     | .2353     | .2328     | .2477     | .2507     | .2572     | .1143     |
| 19   | .2481     | .2328     | .2507     | .2477     | .2427     | .2427     | .1143     |
| 20   | .2328     | .2507     | .208      | .2667     | .2279     | .2481     | .0953     |
| 21   | .2353     | .2507     | .2353     | .2477     | .2279     | .2279     | .2126     |
| 22   | .1886     | .2378     | .2353     |           | .2303     | .2279     | .1848     |
| 23   | .2075     | .2218     | .2195     | .2667     | .2353     | .2481     | .2303     |
| 24   | .2218     | .2241     | .2218     | .2172     | .2667     | .2126     | .2149     |
| Max  | .2507     | .2507     | .2658     | .2667     | .2667     | .2572     | .2303     |
| Min  | .1886     | .2172     | .2054     | .2033     | .2172     | .208      | .0953     |
| Avg  | .2255     | .2308     | .2283     | .2328     | .2404     | .2306     | .1640     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244078 / 33/11 KV GARDI

Feeder No / Name : 203 / GHANWAD GFSS

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3801     | .3547     | .3292     | .3658     | .4191     | .3045     | .3582     |
| 2    | .3658     | .3109     | .2987     | .3258     | .381      | .3258     | .3439     |
| 3    | .3658     | .2865     | .2987     | .3189     | .3429     | .3155     | .3258     |
| 4    | .3658     | .2947     | .3326     | .3189     | .3429     | .3361     | .3582     |
| 5    | .4344     | .3429     | .4207     | .3801     | .4954     | .4207     | .394      |
| 6    | .5792     | .4656     | .5121     | .5487     | .5906     | .5194     | .5611     |
| 7    | .7059     | .6836     | .6697     | .6401     | .6859     | .6697     | .6697     |
| 8    | .6485     | .6859     | .6626     | .6024     | .7049     | .5493     | .6135     |
| 9    | .5658     | .6104     | .6485     | .5596     | .6287     | .5258     | .5201     |
| 10   | .6135     | .5801     | .6706     | .5087     | .57       | .4752     | .5487     |
| 11   | .5487     | .5868     | .6539     | .5906     | .5636     | .4641     | .4915     |
| 12   | .583      | .5407     | .6036     | .6097     | .5243     | .4801     | .4973     |
| 13   | .5552     | .503      | .5868     | .5716     | .5434     | .421      | .5079     |
| 14   | .5658     | .4694     | .5533     | .5716     | .4917     | .4359     | .4748     |
| 15   | .6135     | .4409     | .3856     | .5716     | .5487     | .4527     | .4733     |
| 16   | .5898     | .4287     | .5801     | .5716     | .4862     | .4694     |           |
| 17   | .4973     | .4578     | .5138     | .5525     | .5375     | .4752     |           |
| 18   | .4752     | .5407     | .5121     | .5525     | .5243     | .5441     |           |
| 19   | .6733     | .7265     | .7087     | .7621     | .7362     | .7282     | .8413     |
| 20   | .7442     | .7701     | .724      | .8192     | .691      | .7164     | .8775     |
| 21   | .6805     | .7343     | .6697     | .7049     | .6089     | .6984     | .7133     |
| 22   | .5611     | .5487     | .5359     | .5716     | .4938     | .5853     | .5729     |
| 23   | .4835     | .4887     | .439      | .4763     | .4656     | .4163     | .4755     |
| 24   | .3801     | .4163     | .3582     | .3582     | .4191     | .3681     | .2126     |
| Max  | .7442     | .7701     | .724      | .8192     | .7362     | .7282     | .8775     |
| Min  | .3658     | .2865     | .2987     | .3189     | .3429     | .3045     | .2126     |
| Avg  | .5407     | .5112     | .5278     | .5355     | .5332     | .4874     | .5158     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244102 / 33/11 KV pare sub-station

Feeder No / Name : 201 / 11 KV PARE GAOTHAN

GAOTHAN FEEDER

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9145     | .8954     | .9458     | .9716     | .9716     | .9526     | .2477     |
| 2    | .8955     | .8574     | .8934     | .9335     | .9526     | .8954     | .2286     |
| 3    | .8573     | .8383     | .8955     | .8955     | .9145     | .6668     | .2286     |
| 4    | .8573     | .8383     | .8871     | .8955     | .9145     | .8954     | .2286     |
| 5    | .9145     | .8954     | .969      | .9145     | .9046     | 1.0029    | .2667     |
| 6    | 1.0479    | 1.0974    | 1.0395    | 1.086     | 1.0475    | 1.1698    | .3239     |
| 7    | 1.4289    | 1.473     | 1.4479    | 1.3367    | 1.4144    | 1.5194    | .4191     |
| 8    | 1.5432    | 1.6063    | 1.486     | 1.3765    | 1.5432    | 1.4937    | .362      |
| 9    | 1.2031    | 1.2506    | 1.2955    | 1.188     | 1.3527    | 1.2471    | .3174     |
| 10   | 1.0372    | 1.1899    | 1.1622    | 1.0517    | 1.0669    | .873      | .2896     |
| 11   | .8905     | 1.1328    | 1.0136    | .743      | 1.0669    | 1.1358    | .2715     |
| 12   | .9411     | 1.0166    | 1.0364    |           | 1.0669    | .724      | .2896     |
| 13   | .9404     | .903      | 1.0707    | .8001     | 1.0288    | .5988     | .2743     |
| 14   | 1.0737    | .824      | 1.0879    | 1.1812    | .9145     | 1.1176    | .2667     |
| 15   | 1.0393    | .8197     | 1.1149    | 1.2003    | .9717     | .724      | .1905     |
| 16   | 1.0387    | .8143     | 1.0478    | 1.1621    | .9526     | 1.0763    | .2378     |
| 17   | .9526     | .8764     | 1.0155    | 1.0288    | .9716     | .9907     | .2172     |
| 18   | .9526     | 1.0097    | .9755     | 1.0669    | .9526     | 1.105     | .2926     |
| 19   | 1.2639    | 1.4479    | 1.2311    | 1.2292    | 1.2955    | 1.4289    | .4572     |
| 20   | 1.9538    | 1.9814    | 1.8091    | 1.9763    | 1.7852    | 1.9052    | .499      |
| 21   | 1.8472    | 1.8862    | 1.7016    | 1.7771    | 1.7527    | 1.848     | .4435     |
| 22   | 1.467     | 1.5203    | 1.486     | 1.5653    | 1.5307    | 1.6194    | .4191     |
| 23   | 1.1622    | 1.2002    | 1.1812    | 1.2921    | 1.2193    | 1.2574    | .3239     |
| 24   | .9907     | 1.0097    | 1.0098    | 1.0669    | 1.0288    | 1.2193    | .2667     |
| Max  | 1.9538    | 1.9814    | 1.8091    | 1.9763    | 1.7852    | 1.9052    | .499      |
| Min  | .8573     | .8143     | .8871     | .743      | .9046     | .5988     | .1905     |
| Avg  | 1.1339    | 1.1410    | 1.1585    | 1.1626    | 1.1508    | 1.1444    | .3067     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244102 / 33/11 KV pare sub-station

Feeder No / Name : 202 / 11 KV PARE AG FEEDER

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0572     | .0762     | .4321     | .5401     | .5624     | .0572     | .0381     |
| 2    | .0572     | .0762     | .3906     | .5182     | .5535     | .0572     | .0381     |
| 3    | .0572     | .0572     | .3906     | .5376     | .5376     | .0572     | .0381     |
| 4    | .0572     | .0572     | .4428     | .5441     | .5312     | .0572     | .0572     |
| 5    | .0572     | .0572     | .5335     | .5937     | .5312     | .0762     | .0762     |
| 6    | .0762     | .0762     | .571      | .7407     | .463      | .0762     | .0953     |
| 7    |           | .0953     | .828      | 1.0467    | .7621     | .0953     | .0572     |
| 8    | .0762     | .0572     | .0572     | .0572     | .0762     | .0762     | .0953     |
| 9    | .9907     | 1.0031    | .0381     | .0381     | .0762     | 1.0648    | 1.1069    |
| 10   | 1.0155    | 1.0494    | .0572     | .0572     | .0381     | 1.1111    | .9998     |
| 11   | .7935     | 1.1069    | .0381     |           | .0762     | 1.1717    | 1.1574    |
| 12   | .9842     | 1.0623    | .0381     |           | .0762     | 1.186     | 1.1584    |
| 13   | .9842     | 1.0031    | .0762     | .0762     | .0953     | .8855     | 1.1405    |
| 14   | .9686     | 1.0155    | .0953     | .0762     | .0953     | 1.0031    | .7811     |
| 15   | 1.0059    | .9686     | .0572     | .0762     | .0953     | 1.1092    | .9259     |
| 16   | .8642     | .9646     | .0953     | .0762     | .0953     | 1.1227    | .9998     |
| 17   | .0762     | .0953     | .0953     | .0762     | .0953     | .0381     | .0572     |
| 18   | .0762     | .0953     | .0953     | .0572     | .0953     | .0572     | .0381     |
| 19   | .0953     | .0762     | .1143     | .0572     | .0572     | .0762     | .0572     |
| 20   | .0953     | .0762     | .1143     | .0572     | .0762     | .0762     | .0381     |
| 21   | .0953     | .0762     | .0953     | .0572     | .0762     | .1905     | .0381     |
| 22   | .0953     | .5312     | .7499     | .6097     | .0762     | .0572     | .0381     |
| 23   | .0762     | .5093     | .6636     | .5937     | .0572     | .0572     | .0381     |
| 24   | .0572     | .0762     | .4744     | .578      | .5624     | .0572     | .0381     |
| Max  | 1.0155    | 1.1069    | .828      | 1.0467    | .7621     | 1.186     | 1.1584    |
| Min  | .0572     | .0572     | .0381     | .0381     | .0381     | .0381     | .0381     |
| Avg  | .3788     | .4276     | .2727     | .3211     | .2400     | .4090     | .3795     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244102 / 33/11 KV pare sub-station

Feeder No / Name : 203 / 11 KV GHOTI (BK) AG

SEPARATED AG FEEDERS HAVING SPECIAL

Feeder KV- 11 / OUTGOING

DESIGN TRANSFORMER

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0762     | .0953     | .4938     | .6009     | .6081     | .0953     | .0953     |
| 2    | .0762     | .0762     | .4938     | .578      | .6081     | .0762     | .0762     |
| 3    | .0762     | .0762     | .4801     | .5992     | .5921     | .0762     | .0762     |
| 4    | .0762     | .0953     | .5312     | .578      | .5851     | .0762     | .0953     |
| 5    | .0953     | .1143     | .5624     | .6173     | .6325     | .0953     | .1334     |
| 6    | .1334     | .1715     | .6167     | .6642     | .6483     | .1334     | .1524     |
| 7    | .1715     | .2096     | .7407     | .7682     | .8951     | .2096     | .1524     |
| 8    | .0953     | .1524     | .1143     | .1524     | .1334     | .1905     | .1715     |
| 9    | .9568     | 1.034     | .1334     | .0953     | .0953     | 1.0822    | 1.1111    |
| 10   | .9842     | 1.0753    | .1334     | .0762     | .0762     | 1.1544    | 1.0467    |
| 11   | .8802     | 1.0623    | .0762     |           | .0953     | 1.142     | .9374     |
| 12   | .9282     | 1.0802    | .0953     |           | .0953     | 1.186     | 1.0031    |
| 13   | .9374     | 1.0802    | .0953     | .0953     | .0953     | 1.2029    | .9646     |
| 14   | 1.034     | 1.1203    | .0953     | .0953     | .1143     | 1.1385    | 1.0155    |
| 15   | 1.0987    | 1.1203    | .0762     | .0953     | .1143     | 1.0822    | 1.0311    |
| 16   | .9842     | 1.0155    | .1143     | .0953     | .1143     | .9568     | 1.0595    |
| 17   | .0762     | .1143     | .1143     | .0953     | .1143     | .0953     | .1334     |
| 18   | .1143     | .1334     | .0953     | .1143     | .1143     | .0953     | .0953     |
| 19   | .2096     | .2096     | .1905     | .1905     | .2096     | .2096     | .1905     |
| 20   | .1905     | .2286     | .2096     | .2096     | .2096     | .2286     | .1905     |
| 21   | .1905     | .1905     | .2096     | .1905     | .1905     | .1905     | .1334     |
| 22   | .1524     | .6636     | .759      | .7343     | .1905     | .1715     | .1715     |
| 23   | .1143     | .6401     | .6562     | .703      | .1334     | .1143     | .1334     |
| 24   | .0953     | .0953     | .5468     | .6093     | .6325     | .0953     | .0953     |
| Max  | 1.0987    | 1.1203    | .759      | .7682     | .8951     | 1.2029    | 1.1111    |
| Min  | .0762     | .0762     | .0762     | .0762     | .0762     | .0762     | .0762     |
| Avg  | .4061     | .4939     | .3181     | .3617     | .3041     | .4624     | .4277     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 244123 / 33/11 kv 5MVA VITA NEW S/STN

Feeder No / Name : 201 / 11 KV Harewadi URBAN

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 | 28-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2947     | .4252     | .3944     | .373      | .3561     | .3944     | .394      |
| 2    | .2658     | .3898     | .3988     | .3467     | .3185     | .3944     | .3582     |
| 3    | .2543     | .3898     | .3814     | .3189     | .3185     | .3814     | .3582     |
| 4    | .2629     | .3856     | .3681     | .3086     | .3391     | .3814     | .3582     |
| 5    | .2947     | .3856     | .3641     | .3294     | .3561     | .3944     | .3582     |
| 6    | .3222     | .3856     | .4031     | .3641     | .3812     | .3688     | .3582     |
| 7    | .3814     | .4557     | .4917     | .4409     | .503      | .4287     | .4161     |
| 8    | .4372     | .5468     | .4641     | .4534     | .6401     | .4531     | .502      |
| 9    | .4961     | .5967     | .4696     | .4902     | .5921     | .4961     | .5197     |
| 10   | .6133     | .6299     | .547      | .6299     | .6316     | .583      | .5243     |
| 11   | .6718     | .6706     | .663      | .6874     | .5693     | .5344     | .5243     |
| 12   | .7209     | .7293     | .639      | .6874     | .5571     | .4807     |           |
| 13   | .6706     | .664      | .6371     | .6706     | .5898     | .5079     | .5079     |
| 14   | .6874     | .7459     |           | .6539     | .583      | .5243     | .5243     |
| 15   | .6706     | .7122     | .7042     | .6299     | .639      | .5304     | .4973     |
| 16   | .663      | .2321     | .7287     | .6718     | .6226     | .5658     | .5121     |
| 17   | .6882     | .218      | .68       | .7274     | .5851     | .547      | .5376     |
| 18   | .6554     | .6401     | .6325     | .679      | .6401     | .547      | .5735     |
| 19   | .6554     | .6133     | .5735     | .6539     | .6036     | .5365     | .503      |
| 20   | .5548     | .57       | .4694     | .57       | .6036     | .5365     | .4287     |
| 21   | .4854     | .5304     | .4458     | .5256     | .5087     | .4908     | .4287     |
| 22   | .4607     |           | .4681     | .4748     | .4854     | .4908     | .443      |
| 23   | .443      |           | .4161     | .4578     |           | .4207     | .4382     |
| 24   | .2915     | .218      | .4115     | .373      | .39       | .4024     | .4207     |
| Max  | .7209     | .7459     | .7287     | .7274     | .6401     | .583      | .5735     |
| Min  | .2543     | .218      | .3641     | .3086     | .3185     | .3688     | .3582     |
| Avg  | .4976     | .5061     | .5109     | .5216     | .5136     | .4746     | .4559     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-FEB-17 and 28-FEB-17

KOLHAPUR ZONE[050]

SANGLI CIRCLE[520]

VITA DIVISION[523]

VITA II S/DN.[083]

BU 6262

Substation No/ Name :- 248001 / 220/33 Vita Karve

Feeder No / Name : 401 / 33KV VITA INCOMING

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 22-FEB-17 | 23-FEB-17 | 24-FEB-17 | 25-FEB-17 | 26-FEB-17 | 27-FEB-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 19.8217   | 23.1139   | 20.9877   | 21.6736   | 21.0563   | 25.3087   |
| 2    | 18.6557   | 23.6626   | 21.262    | 21.8793   | 21.3306   | 24.9657   |
| 3    | 18.2442   | 22.8395   | 21.0563   | 21.6736   | 21.262    | 24.8972   |
| 4    | 17.9698   | 22.8395   | 20.7819   | 21.0563   | 20.9877   | 24.76     |
| 5    | 18.6557   | 23.4568   | 20.3018   | 20.2332   | 20.7133   | 24.9657   |
| 6    | 21.8793   | 26.1317   | 22.5652   | 22.9081   | 22.8395   | 28.1208   |
| 7    | 28.0522   | ***       | 26.8176   | 27.9836   | 27.5721   | ***       |
| 8    | 20.7819   | 23.1139   | 23.1825   | 24.6914   | 23.8683   | 24.0055   |
| 9    | ***       | ***       | ***       | ***       | ***       | ***       |
| 10   | ***       | ***       | ***       | ***       | ***       | ***       |
| 11   | ***       | ***       | ***       | ***       | ***       | ***       |
| 12   | ***       | ***       | ***       | ***       | ***       | ***       |
| 13   | 29.0124   | ***       | ***       | ***       | ***       | 29.5611   |
| 14   | ***       | ***       | ***       | ***       | ***       | ***       |
| 15   | ***       | ***       | ***       | ***       | ***       | ***       |
| 16   | ***       | ***       | ***       | ***       | ***       | ***       |
| 17   | 24.0741   | 26.749    | 27.9836   | 26.6804   | ***       | 23.7998   |
| 18   | 23.594    | 25.1715   | 23.8683   | 25.3087   | 25.926    | 23.4568   |
| 19   | 25.0343   | 25.583    | 25.7888   | 26.3375   | 25.6516   | 25.4459   |
| 20   | 27.0234   | 28.6009   | 27.8464   | 28.6694   | 27.9836   | 28.1893   |
| 21   | 24.3485   | 25.0343   | 25.926    | 24.8286   | 25.4459   | 26.4061   |
| 22   | 29.2867   | 25.926    | 25.6516   | 25.926    | ***       | ***       |
| 23   | ***       | 27.0234   | 26.4061   | 26.6804   | ***       | ***       |
| 24   | 26.8862   | 24.3485   | 24.76     | 24.5542   | 28.738    | 29.8354   |
| Max  | 35.1166   | 37.38     | 46.1592   | 44.6503   | 42.2497   | 35.8025   |
| Min  | 17.9698   | 22.8395   | 20.3018   | 20.2332   | 20.7133   | 23.4568   |
| Avg  | 26.4432   | 28.4551   | 30.7899   | 30.4041   | 30.0612   | 29.2553   |