

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-II[138]

BU 4138

Substation No/ Name :- 223028 / PEZARI SW/STN

Feeder No / Name : 301 / MIDC

Only one consumer of WW with HT-IV

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2641     | .2641     | .1867     | .1867     | .1867     | .1867     | .1867     |
| 2    | .2641     | .2641     | .1867     | .1867     | .2641     | .1867     | .1867     |
| 3    | .2641     | .2641     | .1867     | .1867     | .2641     | .1867     | .1867     |
| 4    | .2641     | .1867     | .1867     | .1867     | .2641     | .1867     | .1867     |
| 5    | .2241     | .2641     | .1867     | .1867     | .2641     | .1867     | .1867     |
| 6    | .1867     | .2641     | .1867     | .1867     | .2641     | .1867     | .1867     |
| 7    | .1867     | .1867     | .1867     | .1867     | .1867     | .1867     | .1867     |
| 8    | .1867     | .1867     | .1867     | .1867     | .2614     |           | .1867     |
| 9    | .1867     | .1867     | .1867     | .1867     | .1867     |           |           |
| 10   | .1867     | .1867     | .1867     | .1867     | .1867     |           |           |
| 11   | .1867     | .1867     | .1867     | .1867     | .1867     |           |           |
| 12   | .1867     | .1867     | .1867     | .1867     |           |           | .1867     |
| 13   | .1867     |           | .1867     | .1867     | .1867     |           | .1867     |
| 14   | .1867     |           |           |           | .1867     |           | .1867     |
| 15   | .1867     |           |           |           | .1867     | .1867     |           |
| 16   | .1867     |           |           |           | .1867     | .1867     |           |
| 17   | .1867     |           |           |           | .1867     | .1867     | .1867     |
| 18   | .1867     |           |           |           | .1867     |           | .1867     |
| 19   | .1867     |           |           |           | .1867     | .1867     |           |
| 20   | .1867     |           |           |           | .7095     | .1867     | .1867     |
| 21   | .1867     | .1867     | .1867     |           | .1867     | .1867     | .1886     |
| 22   | .1867     | .1867     | .1867     |           | .1867     | .1867     | .1886     |
| 23   | .1867     | .1867     | .1867     |           | .1867     | .1867     | .1886     |
| 24   | .2641     | .2641     | .1867     | .1867     | .1867     | .1867     | .1867     |
| Max  | .2641     | .2641     | .1867     | .1867     | .7095     | .1867     | .1886     |
| Min  | .1867     | .1867     | .1867     | .1867     | .1867     | .1867     | .1867     |
| Avg  | .2044     | .2157     | .1867     | .1867     | .2295     | .1867     | .1870     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-II[138]

BU 4138

Substation No/ Name :- 223028 / PEZARI SW/STN

Feeder No / Name : 302 / POINAD

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.452     | 2.3011    | 2.5393    | 2.3152    | 2.0911    | 2.5766    | 2.3152    |
| 2    | 2.3388    | 2.2257    | .1867     | 2.3525    | 2.0538    | 2.2405    | 2.0911    |
| 3    | 2.2634    | 2.1879    | 2.1285    | 2.2405    | 1.9791    | 2.1658    | 2.0538    |
| 4    | 2.2257    | 2.1658    | 2.1658    | 2.1658    | 2.0538    | 2.0911    | 2.0165    |
| 5    | 2.2257    | 2.1125    | 2.1658    | 2.0538    | 1.9418    | 2.0538    | 1.9791    |
| 6    | 1.8484    | 2.1502    | 2.1285    | 2.0165    | 1.9791    | 2.0165    | 1.9418    |
| 7    | 1.7177    | 1.8861    | 2.1658    | 1.9044    | 1.9791    | 1.9418    | 1.9791    |
| 8    | 1.5684    | 1.8298    | 1.9044    | 1.8298    | 1.8298    |           | 1.9418    |
| 9    | 1.5684    | 1.8671    | 1.8671    | 1.8671    | 1.8671    |           | 1.9044    |
| 10   | 1.5684    | 1.8671    | 1.9044    | 2.0165    | 1.7924    |           |           |
| 11   | 1.9418    | 2.1879    | 2.0911    | 1.8671    | 2.0911    |           |           |
| 12   | 2.3152    | 2.0911    | 2.2405    | 1.8671    |           |           | 2.1658    |
| 13   | 2.2779    |           | 2.0911    | 1.8298    | 2.1285    |           | 1.6804    |
| 14   | 2.2779    |           |           |           | 2.3152    |           | 2.2779    |
| 15   | 1.7924    |           |           |           | 1.643     | 2.2405    | 2.2779    |
| 16   | 1.7924    |           |           |           | 2.1658    | 2.2779    |           |
| 17   | 1.6804    |           |           |           | 1.9791    |           | 2.0911    |
| 18   | 1.6804    |           |           |           | 1.9044    |           | 2.0538    |
| 19   | 1.9418    |           |           |           | 2.5766    | 2.8753    | 2.0911    |
| 20   | 2.9424    |           |           |           | 2.838     | 3.5101    | 2.8753    |
| 21   | 3.0556    | 3.0247    | 3.062     |           |           | 3.1367    | 3.0994    |
| 22   | 3.0933    | 2.9127    | 2.9127    |           |           | 2.726     | 2.9874    |
| 23   |           | 2.6139    | 2.5766    |           |           | 2.7633    | 2.7538    |
| 24   | 2.8669    | 2.4143    | 2.8753    | 2.3525    | 2.2405    | 1.9044    | 2.5019    |
| Max  | 3.0933    | 3.0247    | 3.062     | 2.3525    | 2.838     | 3.5101    | 3.0994    |
| Min  | 1.5684    | 1.8298    | .1867     | 1.8298    | 1.643     | 1.9044    | 1.6804    |
| Avg  | 2.1494    | 2.2399    | 2.1768    | 2.0485    | 2.0725    | 2.4347    | 2.2418    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-II[138]

BU 4138

Substation No/ Name :- 223028 / PEZARI SW/STN

Feeder No / Name : 304 / KUSUMBLE

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6036     | .5228     | .5601     | .5601     | .5228     | .3734     | .5601     |
| 2    | .6036     | .5281     | .5228     | .5601     | .5281     | .3734     | .5601     |
| 3    | .5658     |           | .5228     | .5228     | .5281     | .3734     | .5601     |
| 4    | .5658     | .4527     | .5975     | .5601     | .5281     | .3734     | .5601     |
| 5    | .5601     | .4527     | .5601     | .5601     | .5281     | .4108     | .5601     |
| 6    | .5228     | .4527     | .5228     | .5228     | .5281     | .4108     | .5228     |
| 7    | .5228     | .415      | .5601     | .5228     | .5281     | .3734     | .5228     |
| 8    | .4854     | .2987     | .4854     | .4481     | .4481     |           | .4854     |
| 9    | .4481     |           | .4481     | .4481     | .4481     |           | .4854     |
| 10   | .4108     | .4481     | .4108     | .4108     | .4108     |           |           |
| 11   | .4108     | .415      | .4108     | .4108     | .3361     |           |           |
| 12   | .4108     | .4108     | .4481     | .4108     |           |           | .3734     |
| 13   | .4108     |           | .3734     | .4481     | .3772     |           | .4108     |
| 14   | .4108     |           |           |           | .4108     |           | .4108     |
| 15   | .4481     |           |           |           | .2987     | .3734     | .4481     |
| 16   | .4481     |           |           |           | .2987     | .3734     |           |
| 17   | .3734     |           |           |           | .3734     | .4108     | .4481     |
| 18   | .4108     |           |           |           | .4854     | .4854     | .4108     |
| 19   | .5228     |           |           |           | .5975     | .5975     | .4854     |
| 20   | .7545     |           |           |           | .7095     | .7842     | .7842     |
| 21   | .7468     | .4854     | .7468     |           | .6722     | .7842     | .7468     |
| 22   | .679      | .7095     | .7095     |           | .5975     | .6722     | .7468     |
| 23   | .6348     | .6348     | .5975     |           | .4108     | .5975     | .6413     |
| 24   | .6413     | .5658     | .5601     | .5601     | .5228     | .3734     | .5601     |
| Max  | .7545     | .7095     | .7468     | .5601     | .7095     | .7842     | .7842     |
| Min  | .3734     | .2987     | .3734     | .4108     | .2987     | .3734     | .3734     |
| Avg  | .5247     | .4852     | .5316     | .4961     | .4821     | .4789     | .5373     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-II[138]

BU 4138

Substation No/ Name :- 223028 / PEZARI SW/STN

Feeder No / Name : 305 / ChariPali

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5658     | .5658     | .6348     | .5975     | .5228     | .3361     | .5228     |
| 2    | .5658     | .5658     | .5975     | .5601     | .5228     | .3361     | .4854     |
| 3    | .5658     | .5658     | .5975     | .5228     | .5228     | .3361     | .4854     |
| 4    | .5658     | .5658     | .5601     | .5601     | .5228     | .3361     | .4854     |
| 5    | .5658     | .5658     | .5975     | .5601     | .4854     | .3361     | .4854     |
| 6    | .5658     | .5658     | .5601     | .5228     | .4854     | .3361     | .4854     |
| 7    | .5975     | .5658     | .5601     | .5228     | .5228     | .3361     | .5228     |
| 8    | .4854     | .5228     | .5601     | .5228     | .5228     |           | .5228     |
| 9    | .4481     | .4854     | .4854     | .5228     | .5228     |           | .5228     |
| 10   | .4108     | .4854     | .5601     | .4481     | .5601     |           |           |
| 11   | .4108     | .4527     | .2614     | .4854     | .4854     |           |           |
| 12   | .4854     | .4854     | .5601     | .4854     |           |           | .5228     |
| 13   | .4108     |           | .4481     | .4108     | .3734     |           | .4108     |
| 14   | .3734     |           |           |           | .4481     |           | .4481     |
| 15   | .4481     |           |           |           | .4108     | .4481     | .4481     |
| 16   | .4481     |           |           |           | .4481     | .4108     |           |
| 17   | .4481     |           |           |           | .4108     | .4108     | .4108     |
| 18   | .4481     |           |           |           | .4854     |           | .4108     |
| 19   | .5601     |           |           |           | .5601     | .6722     | .4481     |
| 20   | .7468     |           |           |           | .6722     | .7468     | .7095     |
| 21   | .7095     | .6722     | .6722     |           | .5975     | .7095     | .7167     |
| 22   | .7095     | .6722     | .6722     |           | .5975     | .6348     | .7468     |
| 23   | .6413     | .6348     | .6348     |           | .4108     | .5601     | .6036     |
| 24   | .5658     | .6413     | .6348     | .5975     | .5228     | .3361     | .5228     |
| Max  | .7468     | .6722     | .6722     | .5975     | .6722     | .7468     | .7468     |
| Min  | .3734     | .4527     | .2614     | .4108     | .3734     | .3361     | .4108     |
| Avg  | .5309     | .5633     | .5645     | .5228     | .5049     | .4551     | .5199     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-I[137]

BU 4137

Substation No/ Name :- 223009 / ALIBAG SWITCHING STATION

Feeder No / Name : 301 / USAR EXPRESS

HV Express Feeder

Feeder KV- 22 / INCOMING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.5837    | 3.4328    | 3.3951    | 3.1687    | 3.2442    | 4.5645    | 5.2435    |
| 2    | 3.0556    | 3.395     | 3.3951    | 1.6598    | 2.8293    | 4.5268    | 5.0549    |
| 3    | 2.9801    | 3.3196    | 3.395     | 1.6221    | 2.7538    | 4.5268    | 4.9794    |
| 4    | 2.7537    | 3.2819    | 3.3573    | 1.6598    | 2.7538    | 4.5268    | 4.9794    |
| 5    | 2.7915    | 3.2442    | 3.3573    | 1.6221    | 2.7538    | 4.5645    | 4.9794    |
| 6    | 2.8669    | 3.4328    | 2.7915    | 1.509     | 1.2826    | 4.5645    | 5.0293    |
| 7    | 2.7914    | 1.914     | 2.8147    | 1.5013    | 2.5888    | 4.7153    | 4.8792    |
| 8    | 2.6502    | 2.7023    | 2.4638    | 1.8385    | 2.7995    | 4.9291    | 4.8537    |
| 9    | 2.7857    | 2.5762    | 2.4897    | .9431     | 2.5385    | 4.8907    | 4.976     |
| 10   | 3.0453    | 2.6502    | 1.8084    | .8676     | 1.4712    | 4.7542    | 4.3862    |
| 11   | 2.676     | 2.5007    | 1.6975    | .6036     | 3.6302    | 4.1964    | 4.6304    |
| 12   | 2.3445    | 2.6017    | 1.8084    | .7922     | 4.8168    | 4.1041    | 4.4582    |
| 13   | 2.8167    |           | 2.7233    | .8676     | 5.1155    | 4.6193    | 4.9405    |
| 14   | 3.1208    | 2.9866    | 3.099     | 1.4712    | 4.7798    | 4.779     | 4.7299    |
| 15   | 3.0453    | 2.8372    | 2.9119    | 1.358     | 4.3694    | 4.2947    | 4.6544    |
| 16   | 3.0076    | 2.7023    | 2.6886    | 1.2826    | 4.595     | 4.5077    | 4.5557    |
| 17   | 2.7435    | 2.7256    | 2.4886    | 1.094     | 5.0785    | 4.657     | 4.8663    |
| 18   | 3.1368    | 2.8002    | 2.8601    | 1.4335    | 4.904     | 5.2366    | 4.6932    |
| 19   | 3.53      | 3.2484    | 3.1573    |           | 5.8928    | 6.1225    | 5.1902    |
| 20   | 4.5413    | 4.579     | 4.579     |           | 6.6812    | 7.1685    | 7.2798    |
| 21   | 5.0667    | 4.9539    | 4.8789    |           | 6.3374    | 7.3186    | 7.7313    |
| 22   | 4.6917    | 4.6906    | 4.7287    | 2.1502    | 5.7716    | 6.7684    | 3.6222    |
| 23   | 4.0158    | 4.1281    | 3.8478    | 3.9232    | 1.2071    | 6.0798    | 5.8189    |
| 24   | 3.6214    | 3.7345    | 3.6405    | 3.5837    | 2.0747    | 4.7531    | 3.1901    |
| Max  | 5.0667    | 4.9539    | 4.8789    | 3.9232    | 6.6812    | 7.3186    | 7.7313    |
| Min  | 2.3445    | 1.914     | 1.6975    | .6036     | 1.2071    | 4.1041    | 3.1901    |
| Avg  | 3.2359    | 3.2364    | 3.0991    | 1.6644    | 3.7612    | 5.0487    | 4.9884    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-I[137]

BU 4137

Substation No/ Name :- 223009 / ALIBAG SWITCHING STATION

Feeder No / Name : 302 / SAHIL

HV Non-Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3395     | .3772     | .3429     | .3772     | .3018     | .3772     | .415      |
| 2    | .3018     | .3018     | .3018     |           | .3395     | .381      | .3772     |
| 3    | .3018     | .3018     | .3018     |           | .3018     | .3429     | .3772     |
| 4    | .3018     | .3018     | .3048     | .3395     | .3018     | .3429     | .3429     |
| 5    | .3018     | .2641     | .3048     | .3395     | .3018     | .3395     | .3429     |
| 6    | .3018     | .3018     | .3048     | .3395     | .3772     | .3048     | .3395     |
| 7    | .3395     | .3395     | .3772     | .2641     | .4527     | .4527     | .4904     |
| 8    | .4527     | .3772     | .3772     | .2641     | .5658     | .4904     | .4904     |
| 9    | .415      | .5281     | .3772     | .4527     | .6036     | .5281     | .6036     |
| 10   | .5281     | .5658     | .679      | .6036     | .6036     | .6036     | .6413     |
| 11   | .5658     | .6036     | .6036     | .6413     | .6036     | .7167     | .6413     |
| 12   | .6413     | .679      | .7167     | .6413     | .6413     | .6413     | .679      |
| 13   | .6036     |           | .5281     | .6413     | .6413     | .679      | .679      |
| 14   | .5658     | .6036     | .6036     | .6413     | .6036     | .679      | .679      |
| 15   | .5658     | .679      | .6036     | .6036     |           | .6413     | .7545     |
| 16   | .5281     | .5658     | .5281     | .2263     | .6413     | .679      | .7545     |
| 17   | .5658     | .5658     | .5658     | .3772     | .6413     | .6413     | .679      |
| 18   | .6036     | .5658     | .6413     | .5658     | .6413     | .6413     | .6036     |
| 19   | .7167     | .5658     | .6413     |           | .7167     | .6036     | .6036     |
| 20   | .6413     | .5658     | .679      |           | .679      | .6413     | .6036     |
| 21   | .5658     | .5658     | .5281     |           |           | .5658     | .4904     |
| 22   | .6036     | .4904     | .5658     |           | .6036     | .5281     | .4904     |
| 23   | .5281     | .4904     | .4904     |           | .5281     | .5281     | .5281     |
| 24   | .415      | .5281     | .3772     | .4904     | .415      | .4527     | .415      |
| Max  | .7167     | .679      | .7167     | .6413     | .7167     | .7167     | .7545     |
| Min  | .3018     | .2641     | .3018     | .2263     | .3018     | .3048     | .3395     |
| Avg  | .4873     | .4838     | .4893     | .4593     | .5230     | .5334     | .5426     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-I[137]

BU 4137

Substation No/ Name :- 223009 / ALIBAG SWITCHING STATION

Feeder No / Name : 303 / ALIBAG TOWN

Urban/Sheddable Urban Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.576     | 1.576     | 1.5043    | 1.6118    | 1.5043    | 1.3611    | 1.3611    |
| 2    | 1.4327    | 1.5043    | 1.5043    | 1.5043    | 1.4327    | 1.2894    | 1.3611    |
| 3    | 1.4327    | 1.4327    | 1.4327    | 1.4327    | 1.3611    | 1.182     | 1.3253    |
| 4    | 1.5089    | 1.3611    | 1.3611    | 1.4327    | 1.2894    | 1.1104    | 1.3957    |
| 5    | 1.3611    | 1.2894    | 1.3611    | 1.3969    | 1.2894    | 1.2536    | 1.4335    |
| 6    | 1.4335    | 1.4327    | 1.4045    | 1.3969    | 1.2894    | 1.4327    | 1.4335    |
| 7    | 1.4335    | 1.4266    | 1.3253    | 1.0745    | 1.2894    | 1.3253    | 1.2536    |
| 8    | 1.2826    | 1.3535    | 1.2894    | 1.0745    | 1.2178    | 1.2894    | 1.2894    |
| 9    | 1.2894    | 1.4632    | 1.1104    | 1.2536    | 1.2894    | 1.5466    | 1.3611    |
| 10   | 1.6598    | 1.5364    | 1.3969    | 1.3611    | 1.6834    | 1.7353    | 1.576     |
| 11   | 1.8107    | 1.6827    | 1.576     | 1.3611    | 1.773     | 1.6476    | 1.7193    |
| 12   |           | 1.6461    | 1.576     | 1.5402    | 1.7353    | 1.6834    | 1.7558    |
| 13   | 1.7558    |           | 1.7002    | 1.4685    | 1.6476    | 1.7193    | 1.7558    |
| 14   | 1.6095    | 1.7551    | 1.3969    | 1.3969    | 1.6476    |           | 1.7558    |
| 15   | 1.6118    | 1.6834    | 1.2894    | 1.2536    | 1.6476    |           | 1.7558    |
| 16   | 1.6476    | 1.576     | 1.3611    | 1.1104    | 1.6834    |           | 1.829     |
| 17   | 1.7551    | 1.5402    | 1.5043    | 1.0029    | 1.8484    |           | 1.7558    |
| 18   | 1.6118    | 1.5043    | 1.4685    | 1.3969    | 1.7551    | 1.576     | 1.6827    |
| 19   | 1.6118    | 1.6975    | 1.7193    |           | 1.7909    | 1.7551    | 1.8267    |
| 20   | 1.9022    | 1.7909    | 1.8267    |           | 1.8625    | 1.7193    | 2.0416    |
| 21   | 1.9022    | 1.8267    | 1.8267    | 1.6834    | 1.7909    | 1.6598    | 1.7551    |
| 22   | 1.6827    | 1.8625    | 1.8625    | 1.6834    | 2.0058    | 1.6461    | 1.8267    |
| 23   | 1.829     | 1.8625    | 1.8267    | 1.8267    | 1.5043    | 1.773     | 1.8267    |
| 24   | 1.6827    | 1.576     | 1.7193    | 1.7193    | 1.6834    | 1.3611    | 1.6598    |
| Max  | 1.9022    | 1.8625    | 1.8625    | 1.8267    | 2.0058    | 1.773     | 2.0416    |
| Min  | 1.2826    | 1.2894    | 1.1104    | 1.0029    | 1.2178    | 1.1104    | 1.2536    |
| Avg  | 1.6010    | 1.5817    | 1.5143    | 1.4083    | 1.5843    | 1.5033    | 1.6140    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-I[137]

BU 4137

Substation No/ Name :- 223009 / ALIBAG SWITCHING STATION

Feeder No / Name : 304 / REVADANDA

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3957    | 1.773     | 1.7909    | 2.2634    | 1.773     | .7545     | .7167     |
| 2    | 1.3957    | 1.7353    | 1.8861    | 2.1502    | 1.6975    | .679      | .7167     |
| 3    | 1.3957    | 1.6975    | 1.8107    | 2.0748    | 1.6975    | .6413     | .679      |
| 4    |           | 1.6598    | 1.7193    | 1.9993    | 1.6975    | .6036     | .6413     |
| 5    | 1.6221    | 1.6221    | 1.773     | 1.9993    | 1.6975    | .5658     | .679      |
| 6    | 1.5844    | 1.5844    | 1.773     | 1.8484    | 1.6975    | .6036     | .679      |
| 7    | 1.6598    | 1.6221    | 1.6975    | 1.8861    | 1.6598    | .6413     | .679      |
| 8    | 1.6598    | 1.5844    | 1.773     | 1.9993    | 1.6221    | .6413     | .6413     |
| 9    | 1.6221    | 1.5844    | 1.773     | 1.9616    | 1.6598    | .679      | .6413     |
| 10   | 1.4712    | 1.6598    | 1.773     | 1.9616    | 1.6221    | .7545     | .679      |
| 11   | 1.4712    | 1.6975    | 1.6598    | 2.037     | 1.6598    | .7922     | .6413     |
| 12   | 1.5089    | 1.6598    | 1.773     | 1.9993    |           | .7545     | .7167     |
| 13   | 1.5089    |           | 1.6975    | 1.9616    | .9054     | .7545     | .679      |
| 14   | 1.6975    | 1.7353    | 1.7353    | 1.8484    | .8676     | .7545     | .7167     |
| 15   | 1.773     | 1.773     | 1.8107    |           | .8676     | .7545     | .7167     |
| 16   | 1.6598    | 1.6221    | 1.773     |           | .8299     | .7167     | .6413     |
| 17   | 1.7353    | 1.6221    | 1.6975    |           | .7922     | .679      | .679      |
| 18   | 1.6975    | 1.5844    | 1.7353    |           | .8299     | .7167     | .679      |
| 19   | 1.9616    | 1.8107    | 1.9993    |           | .9054     | .8676     | .7545     |
| 20   | 2.1216    | 2.4143    | 2.6406    |           | .9808     | .9808     | .9808     |
| 21   | 2.268     | 2.4143    | 2.6783    |           | .9054     | .9431     | .9808     |
| 22   | 2.1582    | 2.3388    | 2.6783    | 2.2257    | .8676     | .9054     | .9808     |
| 23   | 2.0119    | 2.2634    | 2.452     | 2.037     |           | .8676     | .8676     |
| 24   | 1.4712    | 1.8861    | 2.0748    | 2.4143    | 1.8861    |           | .7922     |
| Max  | 2.268     | 2.4143    | 2.6783    | 2.4143    | 1.8861    | .9808     | .9808     |
| Min  | 1.3957    | 1.5844    | 1.6598    | 1.8484    | .7922     | .5658     | .6413     |
| Avg  | 1.6892    | 1.7976    | 1.9240    | 2.0393    | 1.3237    | .7413     | .7324     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-I[137]

BU 4137

Substation No/ Name :- 223009 / ALIBAG SWITCHING STATION

Feeder No / Name : 305 / USAR VILLAGE

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6413     | .6036     | .6036     | .7545     | .7545     | .6413     | .7167     |
| 2    | .6413     | .5658     | .5658     | .7167     | .7545     | .6413     | .679      |
| 3    | .6036     | .5658     | .5658     | .7167     | .7545     | .6413     | .679      |
| 4    | .5658     | .5658     | .5281     | .679      | .7545     | .6413     | .6413     |
| 5    | .5658     | .5658     | .5658     | .679      | .7545     | .6413     | .679      |
| 6    | .6036     | .679      |           | .7167     | .7545     | .7167     | .7167     |
| 7    | .6413     | .6036     | .5658     | .7167     | .7167     | .679      | .7167     |
| 8    | .5658     | .5658     | .5281     | .679      | .7167     | .6413     | .679      |
| 9    | .5281     | .5281     |           | .6413     | .6413     | .6036     | .6036     |
| 10   | .4904     | .4904     |           | .6413     | .6036     | .6036     | .6036     |
| 11   | .4527     | .4527     |           | .6413     | .6413     | .6036     | .5281     |
| 12   | .4904     | .5281     |           | .7167     | .6413     | .6036     | .6036     |
| 13   | .5281     |           | .5658     | .7167     | .6036     | .6036     | .6413     |
| 14   | .4904     | .4527     | .4527     | .7167     | .6036     | .6036     | .6413     |
| 15   | .4904     | .4527     | .5658     |           | .6036     | .6036     | .6036     |
| 16   | .4904     | .4527     | .5281     |           | .5658     | .6036     | .6413     |
| 17   | .415      | .4527     | .5281     |           | .5281     | .5281     | .6036     |
| 18   | .4904     | .415      | .5281     |           | .6036     | .6413     | .5658     |
| 19   | .6036     | .5281     | .6413     |           | .7922     | .7545     | .6413     |
| 20   | .7545     | .8299     | .9431     |           | .9808     | .9431     | .9431     |
| 21   | .7545     | .8299     | .9808     |           | .8299     | .9054     | .9431     |
| 22   | .7167     | .7545     |           |           | .7922     | .9054     | .9431     |
| 23   | .7167     | .7167     |           |           | .7167     | .7922     | .8299     |
| 24   | .679      | .6413     | .679      | .7545     | .7922     | .679      | .7167     |
| Max  | .7545     | .8299     | .9808     | .7545     | .9808     | .9431     | .9431     |
| Min  | .415      | .415      | .4527     | .6413     | .5281     | .5281     | .5281     |
| Avg  | .5800     | .5757     | .6080     | .6991     | .7042     | .6759     | .6900     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-I[137]

BU 4137

Substation No/ Name :- 223009 / ALIBAG SWITCHING STATION

Feeder No / Name : 306 / SAGAON

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.6598    | 1.358     | 1.4335    |           | 1.4335    | 1.1694    | 1.358     |
| 2    |           | 1.2826    | 1.358     |           | 1.3957    | 1.1694    | 1.2826    |
| 3    | 1.0562    | 1.2071    | 1.3203    |           | 1.2826    | 1.1317    | 1.2449    |
| 4    | 1.0658    | 1.2071    | 1.2826    |           | 1.2826    | 1.1317    | 1.2826    |
| 5    | .8676     | 1.2071    | 1.2449    |           | 1.2826    | 1.1317    | 1.2826    |
| 6    | .8676     | 1.1317    | 1.2071    |           | 1.2826    | 1.2071    | 1.3203    |
| 7    | .8299     | 1.094     | 1.2449    |           | 1.2071    | 1.2449    | 1.2071    |
| 8    | .9054     | 1.2071    | 1.2826    |           | 1.2449    | 1.2826    | 1.2449    |
| 9    | .8299     | 1.2071    | 1.2449    |           | 1.3203    | 1.358     | 1.2826    |
| 10   | 1.3957    | 1.2449    | 1.3203    |           | 1.3957    | 1.4335    | 1.4335    |
| 11   | 1.2826    | 1.358     | 1.3957    |           | 1.4335    | 1.3957    | 1.4712    |
| 12   | 1.3957    | 1.4335    | 1.358     |           | 1.5466    | 1.4712    | 1.4335    |
| 13   |           |           | 1.2071    | 1.358     | 1.4712    | 1.2826    | 1.5089    |
| 14   | 1.5844    | 1.3957    | 1.2071    | 1.1694    | 1.6221    | 1.2826    | 1.4335    |
| 15   | 1.6975    | 1.4335    | 1.1694    |           |           | 1.4335    | 1.4712    |
| 16   | 1.773     | 1.3957    |           |           |           | 1.3957    | 1.4335    |
| 17   | 1.5844    | 1.2826    | 1.3957    |           | 1.4335    | 1.2826    | 1.358     |
| 18   | 1.4335    | 1.2071    | 1.3203    |           | 1.4335    | 1.358     | 1.2449    |
| 19   | 1.5089    | 1.2826    | 1.2826    |           | 1.5466    | 1.4335    | 1.3203    |
| 20   | 1.5466    | 1.5844    | 1.6221    |           | 1.6221    | 1.5844    | 1.6221    |
| 21   | 1.6975    | 1.6598    | 1.7353    |           | 1.6221    | 1.6598    | 1.6598    |
| 22   | 1.6975    | 1.6975    | 1.7353    |           | 1.6221    | 1.6598    | 1.8484    |
| 23   | 1.7353    | 1.7353    | 1.6975    |           | 1.3957    | 1.5844    | 1.7353    |
| 24   | 1.8861    | 1.5089    | 1.5466    | 1.5466    | 1.5466    | 1.2449    | 1.4712    |
| Max  | 1.8861    | 1.7353    | 1.7353    | 1.5466    | 1.6221    | 1.6598    | 1.8484    |
| Min  | .8299     | 1.094     | 1.1694    | 1.1694    | 1.2071    | 1.1317    | 1.2071    |
| Avg  | 1.3773    | 1.3531    | 1.3744    | 1.358     | 1.4283    | 1.3470    | 1.4146    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-I[137]

BU 4137

Substation No/ Name :- 223009 / ALIBAG SWITCHING STATION

Feeder No / Name : 307 / NEW ALIBAG TOWN

Urban/Sheddable Urban Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.6975    | 1.6598    | 1.8107    | 1.6975    | 1.5844    | 1.4335    | 1.5089    |
| 2    | 1.5089    | 1.6221    | 1.713     | 1.5844    | 1.5466    | 1.3203    | 1.3957    |
| 3    | 1.2449    | 1.5844    | 1.6975    | 1.5089    | 1.5089    | 1.2826    | 1.358     |
| 4    | 1.4335    | 1.5089    | 1.6221    | 1.5089    | 1.4335    | 1.3203    | 1.358     |
| 5    | 1.5089    | 1.4712    | 1.5607    | 1.4712    | 1.4335    | 1.358     | 1.4335    |
| 6    |           |           | 1.5089    | 1.2826    | 1.4335    | 1.5089    | 1.4712    |
| 7    | 1.5089    | 1.5466    | 1.5466    | 1.6221    | 1.5466    | 1.4712    | 1.4712    |
| 8    | 1.4712    | 1.4712    | 1.5226    | 1.5844    | 1.5089    | 1.5089    | 1.4712    |
| 9    | 1.5466    | 1.4335    | 1.5844    | 1.6598    | 1.6975    | 1.5844    | 1.6221    |
| 10   | 1.7353    |           | 1.6975    | 1.6221    | 1.8107    | 1.8107    | 1.8484    |
| 11   | 1.9239    | 2.0748    | 1.7353    | 1.6221    | 1.8861    | 1.9616    | 1.8484    |
| 12   | 1.9616    | 2.037     | 1.7353    | 1.6221    | 1.9993    | 1.8484    | 1.9239    |
| 13   | 1.9239    |           | 1.6221    | 1.5844    | 1.8861    | 1.8861    | 1.9616    |
| 14   | 1.9616    | 1.9616    | 1.6975    | 1.4712    | 1.773     | 1.8107    | 1.8861    |
| 15   | 1.9993    | 1.8652    | 1.6221    | 1.3957    | 1.8107    | 1.8107    | 1.8861    |
| 16   | 2.037     | 1.6598    | 1.6975    | 1.358     | 1.773     | 1.8107    | 1.8861    |
| 17   | 1.773     | 1.773     | 1.6598    | 1.2449    | 1.8107    | 1.773     | 1.8484    |
| 18   | 1.8861    | 1.6975    | 1.6598    | 1.5089    | 1.8861    | 1.773     | 1.8484    |
| 19   | 1.9616    | 1.9239    | 1.8484    |           | 2.1502    | 2.037     | 1.9993    |
| 20   | 2.037     | 2.0748    | 2.0748    |           |           | 1.9993    | 2.1502    |
| 21   | 1.9993    | 1.9239    | 1.9616    |           |           | 1.8107    | 1.9616    |
| 22   | 2.1125    | 1.9616    | 2.0748    |           | 1.9239    | 1.8107    | 1.9616    |
| 23   | 2.0748    | 2.0748    | 2.1502    |           | 1.5466    | 1.8861    | 2.0748    |
| 24   | 1.8484    | 1.8484    | 1.9616    | 1.8861    | 1.773     | 1.3957    | 1.6598    |
| Max  | 2.1125    | 2.0748    | 2.1502    | 1.8861    | 2.1502    | 2.037     | 2.1502    |
| Min  | 1.2449    | 1.4335    | 1.5089    | 1.2449    | 1.4335    | 1.2826    | 1.358     |
| Avg  | 1.7894    | 1.7702    | 1.7402    | 1.5387    | 1.7147    | 1.6755    | 1.7431    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-I[137]

BU 4137

Substation No/ Name :- 223024 / USAR SWITCHING STATION

Feeder No / Name : 301 / VADHAV

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3018     | .2641     | .2641     | .3018     | .3018     | .3018     | .3018     |
| 2    | .3018     | .2641     | .2641     | .2641     | .3018     | .2641     | .3018     |
| 3    | .3018     | .2641     | .2641     | .3018     | .3018     | .2641     | .3018     |
| 4    | .3018     | .2641     | .2641     | .3018     | .3018     | .2641     | .3018     |
| 5    | .3395     | .2641     | .2641     | .2641     | .3018     | .2641     | .3018     |
| 6    | .3772     | .3018     | .2641     | .1886     | .3018     | .2641     | .3018     |
| 7    | .3772     |           | .3734     | .1886     | .3018     | .2614     | .3734     |
| 8    | .415      | .3734     | .2218     | .3734     | .415      | .4108     | .4805     |
| 9    | .3734     | .4108     | .3326     |           | .415      | .4481     | .4805     |
| 10   | .4854     | .4527     | .4805     |           | .4481     | .4435     | .3326     |
| 11   | .3361     | .415      | .4108     |           | .4108     | .4066     | .4527     |
| 12   | .2195     | .2172     | .3361     |           | .3326     | .2149     | .2218     |
| 13   | .4481     |           | .4481     |           | .3696     | .4108     | .4435     |
| 14   | .5228     | .4298     | .4481     |           | .3696     | .4854     | .4481     |
| 15   | .4481     | .3982     | .4481     |           | .3696     | .3326     | .4481     |
| 16   | .4481     | .362      | .4108     |           | .4066     | .3772     | .4066     |
| 17   | .4854     | .4024     | .2987     |           | .4481     | .3772     | .4108     |
| 18   | .4854     | .4527     | .4108     |           | .4481     | .5228     | .4108     |
| 19   | .4481     | .4527     | .4481     |           | .4854     | .5658     | .4854     |
| 20   | .5601     | .4904     | .4108     |           | .4854     | .4527     | .4108     |
| 21   | .6348     | .5658     | .6348     |           | .6036     | .6413     | .6348     |
| 22   | .5228     | .5658     | .5601     | .3395     | .4904     | .6036     | .6036     |
| 23   | .3361     | .3361     | .2987     | .3018     | .3018     | .3395     | .4527     |
| 24   | .3018     | .2641     | .3018     | .3018     | .2641     |           | .3018     |
| Max  | .6348     | .5658     | .6348     | .3734     | .6036     | .6413     | .6348     |
| Min  | .2195     | .2172     | .2218     | .1886     | .2641     | .2149     | .2218     |
| Avg  | .4072     | .3732     | .3691     | .2843     | .3824     | .3877     | .4004     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-I[137]

BU 4137

Substation No/ Name :- 223024 / USAR SWITCHING STATION

Feeder No / Name : 302 / AGRAV

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .415      | .3018     | .415      | .415      | .3772     | 1.0562    | 1.2449    |
| 2    | .3772     | .3018     | .415      | .415      | .3772     | 1.0185    | 1.1694    |
| 3    | .3772     | .3018     | .415      | .3772     | .3772     | 1.0185    | 1.1694    |
| 4    | .3772     | .3018     | .415      | .3772     | .3772     | 1.0185    | 1.1694    |
| 5    | .3772     | .3018     | .415      | .415      | .3772     | 1.0185    | 1.2449    |
| 6    | .3772     | .3395     | .415      | .415      | .3772     | 1.0562    | 1.3203    |
| 7    | .3772     | .3361     | .4108     | .4108     | .3395     | 1.2449    | 1.2197    |
| 8    | .3734     | .3361     | .3361     | .4108     | .3772     | 1.2696    | 1.1458    |
| 9    | .3361     | .3326     | .2987     |           | .3395     | 1.2323    | 1.1827    |
| 10   | .2957     | .2957     | .2987     |           | .2987     | 1.1706    | 1.1827    |
| 11   | .2957     | .2561     | .3326     |           | .2987     | 1.0974    | 1.1827    |
| 12   | .2587     | .2926     | .2587     |           | 1.3817    | 1.1706    | 1.1706    |
| 13   | .2957     |           | .2957     |           | 1.2936    | 1.1706    | 1.1706    |
| 14   | .2957     | .3326     | .3326     |           | 1.1827    | 1.1458    |           |
| 15   | .2957     | .2987     | .3696     |           | 1.1458    | 1.1088    | 1.1584    |
| 16   | .2957     | .2587     | .2957     |           | 1.1458    | 1.1222    | 1.1584    |
| 17   | .2957     | .2957     | .2957     |           | 1.2936    | 1.1222    | 1.2071    |
| 18   | .2957     | .2957     | .2957     |           | 1.1949    | 1.2437    | 1.1458    |
| 19   | .4108     | .3658     | .4066     |           | 1.4937    | 1.5524    | 1.307     |
| 20   | .4854     | .5175     | .5601     |           | 1.5684    | 1.7551    | 1.7924    |
| 21   | .5601     | .5228     | .5601     |           | 1.3957    | 1.643     | 1.7551    |
| 22   | .5228     | .5228     | .5601     | .4904     | 1.2071    | 1.6057    | 1.6804    |
| 23   | .4481     | .4527     | .4904     | .4527     |           | 1.4335    | 1.4937    |
| 24   | .415      | .4527     | .415      | .4527     | .3395     | 1.094     | 1.3203    |
| Max  | .5601     | .5228     | .5601     | .4904     | 1.5684    | 1.7551    | 1.7924    |
| Min  | .2587     | .2561     | .2587     | .3772     | .2987     | 1.0185    | 1.1458    |
| Avg  | .3689     | .3484     | .3876     | .4211     | .8069     | 1.2237    | 1.2866    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-I[137]

BU 4137

Substation No/ Name :- 223024 / USAR SWITCHING STATION

Feeder No / Name : 303 / RAMRAJ

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.094     | 1.1317    | 1.0562    | .9431     | .9431     | .9808     | 1.0562    |
| 2    | 1.094     | 1.1317    | 1.0562    | .1886     | .9431     | .9808     | .9808     |
| 3    | .9431     | 1.094     | 1.0185    | .1509     | .9431     | .9808     | .9431     |
| 4    | .7167     | 1.094     | 1.0185    | .1886     | .9431     | .9808     | .9431     |
| 5    | .7167     | 1.094     | .9808     | .1509     | .9431     | .9808     | .9431     |
| 6    | .7167     | 1.094     | .7095     | .1509     |           | .9808     | .9054     |
| 7    | .6413     | .6348     | .7392     | .1494     | .7468     | .8299     | .7842     |
| 8    | .5975     | .6348     | .6283     | .1867     | .6722     | .7922     | .7392     |
| 9    | .7023     | .5544     | .6653     |           | .5544     | .8215     | .8238     |
| 10   | .7762     | .5853     | .5121     |           | .7762     | .7164     | .6219     |
| 11   | .6584     | .6447     | .4755     |           | .7023     | .5544     | .6516     |
| 12   | .5487     | .6516     | .6584     |           | .7023     | .6584     | .7964     |
| 13   | .4755     |           | .7392     |           | .8871     | .7522     | .8326     |
| 14   | .7316     | .7602     | .7762     |           | .8131     | .7964     | .7468     |
| 15   | .8048     | .7316     | .6653     |           | .6283     | .5853     | .7023     |
| 16   | .8048     | .6219     | .6283     |           | .6283     | .7011     | .7095     |
| 17   | .7682     | .6154     | .6584     |           | .7762     | .7362     | .8048     |
| 18   | .7762     | .5853     | .7316     |           | .8215     | .788      | .8131     |
| 19   | .8871     | .7602     | .7316     |           | .9335     | .9709     | .7762     |
| 20   | 1.2323    | 1.2936    | 1.307     |           | 1.2323    | 1.3817    | 1.4045    |
| 21   | 1.3443    | 1.3443    | 1.2696    |           | 1.1694    | 1.3676    | 1.4415    |
| 22   | 1.307     | 1.2936    | 1.2696    | 1.3203    | 1.1317    | 1.2936    | 1.3443    |
| 23   | 1.2323    | 1.1827    | 1.1317    | 1.2071    |           | 1.1949    | 1.1576    |
| 24   | 1.094     | 1.1694    | 1.1088    | 1.0562    | .9431     | 1.0185    |           |
| Max  | 1.3443    | 1.3443    | 1.307     | 1.3203    | 1.2323    | 1.3817    | 1.4415    |
| Min  | .4755     | .5544     | .4755     | .1494     | .5544     | .5544     | .6219     |
| Avg  | .8610     | .9001     | .8557     | .5175     | .8561     | .9102     | .9097     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

PEN[142]

BU 4142

Substation No/ Name :- 223003 / 22/22 kV Switching Station

Feeder No / Name : 305 / 22 kV Mahada

Urban/Sheddable Urban Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.5101    | 2.7633    | 2.5019    | 2.3525    | 2.3899    | 2.2779    | 2.3899    |
| 2    | 3.4355    | 2.6886    | 2.4272    | 2.2405    | 2.3152    | 2.1285    | 2.3152    |
| 3    | 3.0994    | 2.5766    | 2.3899    | 2.1658    | 2.2405    | 2.2032    | 2.2405    |
| 4    | 2.9874    | 2.4646    | 2.4272    | 2.0911    | 2.2405    | 2.1658    | 2.2032    |
| 5    | 2.838     | 2.4272    | 2.1658    | 2.0911    | 2.1658    | 2.2032    | 2.2032    |
| 6    | 2.726     | 2.3525    | 2.2779    | 2.2032    | 2.1658    | 2.2032    | 2.1658    |
| 7    | 2.6886    | 2.2779    | 2.2405    | 2.1285    | 2.2779    | 2.3152    |           |
| 8    | 2.6139    | 2.3525    | 2.1658    | 2.2032    | 2.2779    | 2.3525    |           |
| 9    | 2.5019    | 2.2779    | 2.1658    | 2.2405    | 2.4272    | 2.2405    |           |
| 10   | 2.3899    | 2.2779    | 2.0538    | 2.2779    | 2.2405    | 2.2779    |           |
| 11   | 2.3899    | 2.3152    | 2.1658    | 2.1285    | 2.2779    | 2.1658    |           |
| 12   | 2.2032    | 2.2405    |           | 2.0911    | 2.1658    | 2.0911    | 2.0538    |
| 13   | 2.2032    | 2.2405    | 2.1285    | 1.9791    | 2.2779    | .8215     | 2.0911    |
| 14   | 2.2405    | 2.1658    | 2.2779    | 1.9791    | 2.2032    | 1.1949    | 2.0911    |
| 15   | 2.3152    | 1.9791    | 2.2405    | 1.9044    | 1.3817    |           | 2.1658    |
| 16   | 2.3525    | 2.0538    | 2.0538    | 1.9418    | 1.643     | 1.9791    | 2.1658    |
| 17   | 2.2032    | 2.0538    | 1.9791    | 1.9418    | 2.2779    | 1.9418    | 2.1285    |
| 18   |           | 2.2779    | 2.0538    | 1.9044    | 2.4646    | 2.1658    | 2.1658    |
| 19   |           | 2.3525    | 2.2032    |           | 2.4646    | 2.4272    | 2.2779    |
| 20   |           | 2.6886    | 2.6886    |           | 2.726     | 2.7633    | 2.838     |
| 21   | 3.5848    | 2.5766    | 2.6886    |           | 2.726     | 2.726     | 2.838     |
| 22   | 3.4355    | 2.6886    | 2.6513    |           | 2.726     | 2.7633    | 2.8753    |
| 23   | 3.3981    | 2.726     | 2.5766    |           | 2.5393    | 2.7633    | 2.9127    |
| 24   |           | 3.1367    | 2.6139    | 2.5019    | 2.5393    | 2.3899    | 2.5766    |
| Max  | 3.5848    | 3.1367    | 2.6886    | 2.5019    | 2.726     | 2.7633    | 2.9127    |
| Min  | 2.2032    | 1.9791    | 1.9791    | 1.9044    | 1.3817    | .8215     | 2.0538    |
| Avg  | 2.7558    | 2.4148    | 2.3103    | 2.1245    | 2.2981    | 2.1983    | 2.3525    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

PEN[142]

BU 4142

Substation No/ Name :- 223003 / 22/22 kV Switching Station

Feeder No / Name : 306 / 22 kV Washi Rural

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.307     | .3734     | 1.2323    | 1.1576    | 1.0456    | 1.1576    |
| 2    | .4481     | 1.2696    | .7095     | 1.1949    | 1.1203    | 1.0082    | 1.1576    |
| 3    |           | 1.2323    | 1.0829    | 1.1949    | 1.1203    | 1.0829    | 1.1203    |
| 4    | .4481     | 1.2696    |           | 1.1949    | 1.1949    | 1.0829    | 1.0829    |
| 5    | .4481     | 1.307     | .4481     | 1.2696    | 1.3443    | 1.1203    | 1.0829    |
| 6    | .4854     | 1.531     | .4108     | 1.4937    | 1.531     | 1.3817    | 1.2323    |
| 7    | .4854     | 1.4937    | .4108     | 1.2696    | 1.531     | 1.419     | 1.1949    |
| 8    | .4481     | 1.2696    | .4108     | .7468     | 1.307     | 1.1949    | .9709     |
| 9    | .4108     | 1.1576    | .3734     | .5975     | 1.1203    | 1.0829    | .9709     |
| 10   |           | 1.0829    | .8215     | 1.1203    | 1.0456    | .9709     | 1.0082    |
| 11   |           | .8962     | .7842     | 1.1576    | .9709     | .9335     | .9335     |
| 12   | .4108     | 1.0082    | .2987     | 1.1203    | 1.0829    | .8215     | 1.0082    |
| 13   | 1.307     | 1.0456    |           | 1.0082    | .9709     | .8589     | .9335     |
| 14   | 1.2696    | 1.0456    | .3361     | .8589     | .9709     | .8962     | .9335     |
| 15   | 1.2696    | 1.0082    | .9709     | .9335     | .9709     |           | .9709     |
| 16   | 1.2323    | .9335     | 1.1949    | 1.0456    | .8215     | .9335     | .9709     |
| 17   | 1.1576    | .7468     | 1.2696    | 1.0082    | .4481     | .8589     | .9335     |
| 18   |           | 1.1576    | 1.2323    | 1.0829    | 1.1203    | 1.0829    | 1.0829    |
| 19   |           | 1.3443    | 1.419     |           | 1.3817    | 1.3817    | 1.1576    |
| 20   |           | 1.4563    | 1.7551    |           | 1.6804    | 1.643     | 1.6804    |
| 21   | 1.9418    | 1.3443    | 1.6804    |           | 1.4937    | 1.531     | 1.531     |
| 22   | 1.7177    | 1.4937    | 1.4937    |           | 1.2323    | 1.4563    | 1.4563    |
| 23   | 1.4937    | 1.4937    | 1.3443    |           | 1.1949    | 1.2696    | 1.2696    |
| 24   |           | 1.3817    | .4854     | 1.2696    | 1.1949    | 1.1203    | 1.1949    |
| Max  | 1.9418    | 1.531     | 1.7551    | 1.4937    | 1.6804    | 1.643     | 1.6804    |
| Min  | .4108     | .7468     | .2987     | .5975     | .4481     | .8215     | .9335     |
| Avg  | .9359     | 1.2198    | .8775     | 1.0947    | 1.1669    | 1.1381    | 1.1265    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

PEN[142]

BU 4142

Substation No/ Name :- 223003 / 22/22 kV Switching Station

Feeder No / Name : 307 / 22 kV Chinchpada

Urban/Sheddable Urban Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 3.0994    | 2.5019    | 2.3525    | 2.3152    | 2.5393    | 2.4646    |
| 2    | 3.3234    | 2.8006    | 2.3899    | 2.2405    | 2.2405    | 2.2405    | 2.3525    |
| 3    | 3.1367    | 2.5766    | 2.4272    | 2.1658    | 2.1658    | 2.3152    | 2.3152    |
| 4    | 2.9127    | 2.5766    | 1.9791    | 2.0911    | 2.1658    | 2.2405    | 2.2405    |
| 5    | 2.838     | 2.5019    | 2.3525    | 2.0911    | 2.2405    | 2.0538    | 2.2405    |
| 6    | 2.726     | 2.5019    | 2.2779    | 2.2032    | 2.2032    | 2.2779    | 2.2779    |
| 7    | 2.6886    | 2.3899    | 2.2779    | 2.2032    | 2.2405    | 2.2405    | 2.2779    |
| 8    | 2.5393    | 2.2779    | 2.2779    | 2.3152    | 2.2779    | 2.3152    | 2.3525    |
| 9    | 2.5019    | 2.4272    | 2.3525    | 2.3525    | 2.3152    | 2.4272    | 2.3899    |
| 10   | 2.5766    | 2.5766    | 2.3899    | 2.4272    | 2.6139    | 2.5393    | 2.6513    |
| 11   | 2.6139    | 2.8006    | 2.3899    | 2.3525    | 2.6513    |           | 2.7633    |
| 12   | 2.6139    | 2.6139    | 2.3899    | 2.4272    | 2.726     |           | 2.8006    |
| 13   | 2.5393    | 2.7633    |           | 2.6139    | 2.5393    | 3.1741    | 2.5019    |
| 14   | 2.5393    | 2.6139    | 2.6886    | 2.2779    | 2.5019    | 2.7633    | 2.6886    |
| 15   | 2.6886    | 2.5393    | 2.3899    | 2.1658    | 2.3899    |           | 2.5766    |
| 16   | 2.6886    |           | 2.2779    | 2.2405    | 2.6139    | 2.5393    | 2.6139    |
| 17   | 2.6139    | 2.4646    | 2.3152    | 2.2032    | 2.6513    | 2.3899    | 2.6513    |
| 18   |           | 2.4646    | 2.8006    | 2.2405    | 2.6513    | 2.3899    | 2.5393    |
| 19   |           |           | 2.5766    |           | 2.838     |           | 2.6513    |
| 20   |           | 2.838     | 2.8753    |           | 2.8753    | 3.3981    | 3.0994    |
| 21   | 3.5475    |           | 2.8006    |           | 2.8753    | 2.95      | 2.9874    |
| 22   | 3.6222    | 2.9874    | 2.838     |           | 2.7633    |           | 2.95      |
| 23   | 3.5475    | 2.9127    | 2.6886    |           | 2.6139    | 2.9874    | 3.0247    |
| 24   |           | 3.1367    | 2.7633    | 2.4272    | 2.5766    | 1.7924    | 2.726     |
| Max  | 3.6222    | 3.1367    | 2.8753    | 2.6139    | 2.8753    | 3.3981    | 3.0994    |
| Min  | 2.5019    | 2.2779    | 1.9791    | 2.0911    | 2.1658    | 1.7924    | 2.2405    |
| Avg  | 2.8557    | 2.6602    | 2.4792    | 2.2837    | 2.5019    | 2.5039    | 2.5890    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

PEN[142]

BU 4142

Substation No/ Name :- 223003 / 22/22 kV Switching Station

Feeder No / Name : 309 / 22 kV Acmay Industrial

HV Non-Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5228     | .5228     | .5601     | .5228     | .3734     | .4481     | .4108     |
| 2    | .4854     | .4854     | .4481     | .4854     | .3734     | .5228     | .4108     |
| 3    | .5228     | .5228     | .5228     | .5228     | .3734     | .4481     | .4481     |
| 4    | .5228     | .5228     |           | .5228     | .3734     | .4854     | .3734     |
| 5    | .4481     | .4854     |           | .5228     | .3734     | .4854     | .3734     |
| 6    | .4854     | .4854     | .2614     | .5228     | .3734     | .4481     | .3361     |
| 7    | .4854     | .4854     | .4108     | .4854     | .3361     | .4108     | .4108     |
| 8    | .4854     | .4854     | .4481     | .5601     | .3734     | .3734     | .5601     |
| 9    | .5228     | .4481     | .4481     | .5601     | .3734     | .3734     | .6348     |
| 10   | .5228     | .5975     | .7095     | .5601     | .4108     | .3734     | .6722     |
| 11   | .6348     | .5975     | .5601     | .5601     | .3361     | .4854     |           |
| 12   | .5975     | .6348     | .5601     | .5228     | .4108     | .4108     |           |
| 13   | .6722     | .6722     |           | .5601     | .4481     | .4108     | .5601     |
| 14   | .7095     | .6348     | .6722     | .5975     | .4481     | .4108     | .5975     |
| 15   | .5601     | .5601     | .6348     | .2614     | .5228     |           | .5975     |
| 16   | .7095     | .6348     | .7468     |           | .3361     | .3361     | .6722     |
| 17   | .7095     | .6722     | .6722     |           | .3361     | .4481     | .6722     |
| 18   |           | .6722     | .6348     | .2987     |           | .4108     | .6348     |
| 19   |           | .6348     | .6722     |           |           | .4481     | .5601     |
| 20   |           | .5975     | .4108     |           | .4108     | .4481     | .5601     |
| 21   | .5975     | .6348     | .4854     |           | .4854     | .4108     | .6348     |
| 22   | .5228     | .5601     | .4854     |           | .3361     | .3734     | .5601     |
| 23   | .4854     | .5601     | .5228     |           | .3361     | .4108     | .5228     |
| 24   |           | .5228     | .5975     | .4854     | .3734     | .4108     | .3734     |
| Max  | .7095     | .6722     | .7468     | .5975     | .5228     | .5228     | .6722     |
| Min  | .4481     | .4481     | .2614     | .2614     | .3361     | .3361     | .3361     |
| Avg  | .5601     | .5679     | .5459     | .5030     | .387      | .4254     | .5262     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

PEN[142]

BU 4142

Substation No/ Name :- 223003 / 22/22 kV Switching Station

Feeder No / Name : 310 / 22 kV Ransai

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.307     | 1.307     | 1.1203    | 1.3443    | 1.1949    | 1.1203    | 1.2323    |
| 2    | 1.2696    | 1.2323    | 1.0829    | 1.2696    | 1.1203    | 1.0829    | 1.1576    |
| 3    | 1.1949    | 1.1576    | 1.1203    | 1.2323    | 1.1203    | 1.0829    | 1.0829    |
| 4    | 1.1949    | 1.1576    | 1.0829    | 1.2323    | 1.1949    | 1.0829    | 1.0829    |
| 5    | 1.1949    | 1.1949    | 1.0829    | 1.2323    | 1.2696    | 1.0829    | 1.1203    |
| 6    | 1.307     | 1.2323    | 1.1576    | 1.307     | 1.2696    | 1.1576    | 1.2696    |
| 7    | 1.2323    | 1.2323    | 1.0829    | 1.1949    | 1.2323    | 1.2323    | 1.1949    |
| 8    | 1.2323    | 1.0456    | 1.0082    | 1.0456    | 1.1949    | 1.0829    | 1.2323    |
| 9    | 1.1203    | 1.0456    | .9335     | .9709     | 1.0456    | 1.0456    | 1.0456    |
| 10   | 1.0456    | 1.0082    | .8589     | 1.0456    | .9709     | .8962     | .9709     |
| 11   | .9709     | .9335     | .8962     | .8962     | .8962     | .7842     |           |
| 12   | .9709     | .8962     | .9335     | 1.0456    | .9335     | .7842     |           |
| 13   | .9709     | .8215     |           | 1.0456    | .6348     |           | 1.1203    |
| 14   | .9335     | .8962     | 1.0829    | .8589     | 1.0082    |           | 1.1203    |
| 15   | .8962     | .8962     | 1.0082    | .8215     | .9335     |           | 1.0082    |
| 16   | .9335     | .9335     | .9709     | .8962     | .9335     | .9709     | .9709     |
| 17   | .8589     | .8215     | .9335     | .8962     | .9335     | .9709     | .9335     |
| 18   |           | .9709     | .8589     | .8962     |           | .9709     | .9709     |
| 19   |           | 1.1949    | 1.0456    |           | 1.419     | 1.2696    | 1.1576    |
| 20   |           | 1.3817    | 1.5684    |           | 1.6057    | 1.6804    | 1.7177    |
| 21   | 1.7551    | 1.4563    | 1.6804    |           | 1.5684    | 1.6804    | 1.7551    |
| 22   | 1.6804    | 1.3817    |           |           | 1.4563    |           | 1.419     |
| 23   | 1.4563    | 1.4563    |           |           | 1.2696    | 1.4563    | 1.4563    |
| 24   |           | 1.307     | 1.1576    | .9335     | 1.2696    | 1.1203    | 1.307     |
| Max  | 1.7551    | 1.4563    | 1.6804    | 1.3443    | 1.6057    | 1.6804    | 1.7551    |
| Min  | .8589     | .8215     | .8589     | .8215     | .6348     | .7842     | .9335     |
| Avg  | 1.1763    | 1.1234    | 1.0794    | 1.0613    | 1.1511    | 1.1277    | 1.1966    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

PEN[142]

BU 4142

Substation No/ Name :- 226026 / 100/22 kV Jite Substation

Feeder No / Name : 303 / 22 kV Jite Pen Express

HV Express Feeder

Feeder KV- 22 / INCOMING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 5.1158    | 8.6633    | 6.8336    | 7.5057    | 7.319     | 7.2817    |           |
| 2    | 8.4019    | 8.1405    | 6.9829    | 7.2443    | 7.1696    | 6.9456    |           |
| 3    | 7.6551    | 7.8418    | 6.9083    | 7.207     | 7.0203    | 6.9829    |           |
| 4    | 7.6551    | 7.7298    | 5.1905    | 7.0203    | 7.1696    | 6.9083    |           |
| 5    | 7.5804    | 7.6178    | 5.8627    | 7.0576    | 7.3937    | 6.8709    |           |
| 6    | 7.5431    | 7.8418    | 6.0867    | 7.2817    | 7.5057    | 7.3937    |           |
| 7    | 7.095     | 7.5431    | 6.1241    | 7.095     | 7.5804    | 7.5804    |           |
| 8    | 7.2443    | 7.4684    | 6.1614    | .7468     | 7.319     | 7.2817    |           |
| 9    | 6.9083    | 7.0203    | 6.0867    | 6.6469    | 5.0038    | 7.095     |           |
| 10   | 6.7215    | 7.207     | 6.6095    | 7.1323    | 7.0203    | 7.0203    |           |
| 11   | 6.5348    | 7.3937    | 6.6469    | 6.9456    | 7.0203    | 4.369     |           |
| 12   | 6.4228    | 7.2443    | 6.1241    | 6.8336    | 6.9456    | 4.2196    | 5.8627    |
| 13   | 7.2817    | 7.2443    |           | 6.9083    | 6.6095    | 5.2652    | 7.1323    |
| 14   | 7.3937    | 7.0203    | 6.7215    | 6.4602    | 7.0203    | 5.3026    | 7.3564    |
| 15   | 7.3937    | 6.7589    | 7.1696    | 6.1988    |           |           | 7.207     |
| 16   | 7.7671    | 6.8709    | 6.8709    | 5.9       | 6.3108    | 6.4602    | 7.3937    |
| 17   | 7.2443    | 6.5348    | 6.8336    | 5.788     | 6.6842    | 6.3855    | 7.319     |
| 18   |           | 7.0203    | 7.2817    | 6.1614    | 5.7507    | 6.7589    | 7.095     |
| 19   |           | 5.4146    | 7.6178    |           | 7.7671    | 5.5266    | 7.4684    |
| 20   |           | 8.5513    | 8.738     |           | 8.738     | 9.6342    | 9.6716    |
| 21   | 10.7545   | 8.7754    | 9.1114    |           | 8.8874    | 9.1114    | 9.5969    |
| 22   | 10.6051   | 8.7754    | 7.3564    |           | 8.3272    | 8.8874    | 9.1861    |
| 23   | 10.1197   | 7.4684    | 6.9456    | 7.8418    | 7.8418    | 8.7007    | 8.8874    |
| 24   |           | 9.3355    | 7.2817    | 7.431     | 7.8418    | 6.7589    | 8.0659    |
| Max  | 10.7545   | 9.3355    | 9.1114    | 7.8418    | 8.8874    | 9.6342    | 9.6716    |
| Min  | 5.1158    | 5.4146    | 5.1905    | .7468     | 5.0038    | 4.2196    | 5.8627    |
| Avg  | 7.6719    | 7.5617    | 6.8498    | 6.5703    | 7.2281    | 6.9018    | 7.8648    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

GOREGAON[129]

BU 4129

Substation No/ Name :- 223012 / 22KV GOREGAON SW.STATION

Feeder No / Name : 301 / AMBET

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.531     | 1.4414    | 1.4899    | 1.3704    | 1.4078    | 1.2248    | 1.2846    |
| 2    | 1.4937    | 1.3929    | 1.4489    | 1.3032    | 1.3891    | 1.1651    | 1.2308    |
| 3    | 1.4899    | 1.1352    | 1.2308    | 1.2771    | 1.3331    | 1.2099    | 1.2197    |
| 4    | 1.3934    | 1.0306    | 1.0645    | 1.236     | 1.338     | 1.2323    | 1.2123    |
| 5    | 1.3528    |           | 1.0498    | 1.2136    | 1.2715    | 1.2099    | 1.1975    |
| 6    | 1.3121    | .905      | 1.0425    | 1.1912    | 1.1901    | 1.1754    | 1.2197    |
| 7    | 1.2788    | 1.0208    | .9629     | 1.1016    | 1.1643    | 1.1199    | 1.2049    |
| 8    |           | 1.0244    | .8362     | 1.168     | 1.0756    | 1.1016    | 1.1827    |
| 9    |           | .9955     | .8633     |           | 1.0681    |           | 1.1247    |
| 10   |           | .9492     | .6914     |           | 1.1523    |           | 1.1162    |
| 11   |           | .9767     | .4851     |           | 1.0791    |           | 1.0793    |
| 12   |           | 1.0682    | .556      |           | 1.0498    |           | 1.0571    |
| 13   |           | 1.1236    | 1.0316    |           | 1.0791    |           | 1.1014    |
| 14   |           | 1.0793    | 1.1011    |           | 1.0681    |           | 1.0645    |
| 15   |           | 1.0275    | 1.1643    |           | 1.0462    |           | 1.0312    |
| 16   |           | .8242     | 1.0534    |           | 1.0718    |           | 1.0386    |
| 17   |           | 1.1754    | 1.0386    |           |           |           | .962      |
| 18   | 1.0353    | 1.4156    | 1.0674    |           | 1.2327    |           | 1.0136    |
| 19   | 1.4998    | 1.4961    | 1.3718    |           | 1.5473    | 1.5273    | 1.3343    |
| 20   | 1.8107    | 1.77      | 1.841     |           | 1.7028    | 1.7625    | 1.6669    |
| 21   | 1.8656    | 1.658     | 1.7961    |           | 1.6617    | 1.6953    | 1.5908    |
| 22   | 1.8223    | 1.5684    | 1.7401    |           | 1.4526    | 1.6674    | 1.5049    |
| 23   | 1.6296    | 1.5385    | 1.5796    |           | 1.348     | 1.5655    | 1.4862    |
| 24   | 1.5534    | 1.5236    | 1.5086    | 1.4526    | 1.4451    | 1.2584    | 1.3505    |
| Max  | 1.8656    | 1.77      | 1.841     | 1.4526    | 1.7028    | 1.7625    | 1.6669    |
| Min  | 1.0353    | .8242     | .4851     | 1.1016    | 1.0462    | 1.1016    | .962      |
| Avg  | 1.5049    | 1.2235    | 1.1673    | 1.2571    | 1.2684    | 1.3511    | 1.2198    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

GOREGAON[129]

BU 4129

Substation No/ Name :- 223012 / 22KV GOREGAON SW.STATION

Feeder No / Name : 302 / KHAMGAON

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2389     | .1701     | .1848     | .1595     | .1593     | .1578     | .2173     |
| 2    | .2244     | .1595     | .1576     | .1595     | .152      | .1542     | .2149     |
| 3    | .2218     | .1701     | .1433     | .1559     | .1478     | .1402     | .2042     |
| 4    | .2107     | .181      | .1524     | .1507     | .1552     | .1491     | .1863     |
| 5    | .1922     | .1919     | .1509     | .1507     | .1626     | .1507     | .1886     |
| 6    | .1848     | .1882     | .1584     | .1542     | .1773     | .1612     | .1773     |
| 7    | .1999     | .1737     | .166      | .1612     | .1698     | .1568     | .166      |
| 8    |           | .1433     | .1584     | .161      | .1755     | .166      | .1646     |
| 9    |           | .1643     |           |           |           |           | .1573     |
| 11   |           | .1509     |           |           |           |           |           |
| 14   |           |           |           |           |           |           | .1573     |
| 15   |           |           |           |           |           |           | .1536     |
| 16   |           |           |           |           |           |           | .15       |
| 17   |           |           |           |           |           |           | .1622     |
| 18   | .1943     | .2809     | .1524     |           | .1999     |           | .1811     |
| 19   | .2452     | .2716     | .2286     |           | .2754     | .2651     | .2705     |
| 20   | .3056     | .3131     | .2942     |           | .3206     | .3244     | .3169     |
| 21   | 1.8656    | .2846     | .2791     |           | .3093     | .3093     | .3131     |
| 22   | .2801     | .2439     | .2614     |           | .2315     | .2218     | .2651     |
| 23   | .21       | .2218     | .1955     |           | .1791     | .1626     | .1991     |
| 24   | .2534     | .1919     | .2033     | .1701     | .1791     | .1648     | .2524     |
| Max  | 1.8656    | .3131     | .2942     | .1701     | .3206     | .3244     | .3169     |
| Min  | .1848     | .1433     | .1433     | .1507     | .1478     | .1402     | .15       |
| Avg  | .3448     | .2059     | .1924     | .1581     | .1996     | .1917     | .2049     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

GOREGAON[129]

BU 4129

Substation No/ Name :- 223012 / 22KV GOREGAON SW.STATION

Feeder No / Name : 303 / Lonere feeder

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.143     | 1.226     | 1.1279    | 1.0713    | 1.1694    | 1.0713    | 1.1468    |
| 2    | 1.1015    | 1.2185    | 1.0864    | 1.0562    | 1.1581    | 1.0562    | 1.1165    |
| 3    | 1.0645    | 1.1317    | 1.0562    | 1.0336    | 1.1392    | 1.0412    | 1.0754    |
| 4    | 1.0238    | 1.1091    | 1.0751    | .9997     | 1.1051    | 1.0147    | 1.0344    |
| 5    | .9979     | 1.0902    | 1.0344    | 1.011     | 1.0645    | 1.0185    | .9619     |
| 6    | .9832     | 1.0072    | .9933     | 1.0751    | 1.0238    | 1.0194    | .9506     |
| 7    | 1.0034    | 1.0754    | .9522     | 1.0864    | .9468     | 1.0194    | .9054     |
| 8    |           | .997      | .941      | 1.0232    | .8676     | .9261     | .9129     |
| 9    |           |           | .9223     |           | .9858     | .8501     | .9129     |
| 10   |           |           | 1.0306    |           | .3809     | 1.0201    | .8865     |
| 11   |           | 1.0127    | .8999     |           | 1.0642    | 1.0386    | 1.1128    |
| 12   |           | 1.0456    | .8477     |           | 1.1091    | 1.0682    | 1.06      |
| 13   |           | 1.0201    | .885      |           | 1.0344    | 1.0127    | 1.0562    |
| 14   |           | .9314     | .8253     |           | .9933     | .9906     | 1.0449    |
| 15   |           | .8066     | .894      |           | 1.0792    | .9684     | .9808     |
| 16   |           | 1.0045    | .8925     |           | 1.053     | .9462     | 1.1204    |
| 17   |           | 1.0045    | .8477     |           | 1.0493    | .9092     | 1.0645    |
| 18   | .9129     | 1.083     | .8477     |           | 1.0418    | 1.0719    | 1.1011    |
| 19   | 1.1791    | 1.1464    | 1.1128    |           | 1.3165    | 1.3731    | 1.2862    |
| 20   | 1.6669    | 1.4335    | 1.4414    |           | 1.4637    | 1.5466    | 1.5833    |
| 21   | 1.6598    | 1.2977    | 1.419     |           | 1.4335    | 1.5995    | 1.5127    |
| 22   | 1.546     | 1.2298    | 1.348     |           | 1.3742    | 1.4863    | 1.4372    |
| 23   | 1.4227    | 1.177     | 1.1987    |           | 1.2099    | 1.4184    | 1.2826    |
| 24   | 1.1845    | 1.2599    | 1.143     | 1.0864    | 1.1807    | 1.0977    | 1.2071    |
| Max  | 1.6669    | 1.4335    | 1.4414    | 1.0864    | 1.4637    | 1.5995    | 1.5833    |
| Min  | .9129     | .8066     | .8253     | .9997     | .3809     | .8501     | .8865     |
| Avg  | 1.2064    | 1.1049    | 1.0343    | 1.0492    | 1.0935    | 1.1069    | 1.1147    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

GOREGAON[129]

BU 4129

Substation No/ Name :- 223012 / 22KV GOREGAON SW.STATION

Feeder No / Name : 304 / 22 kv Goregaon Town feeder Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9314     | .8649     | .8048     | .7577     | .8575     | .6912     | .7614     |
| 2    | .9018     | .839      | .7855     | .7206     | .839      | .6653     | .7392     |
| 3    | .8434     | .7964     | .724      | .7023     | .7964     | .6579     | .7318     |
| 4    | .8326     | .8145     | .6878     | .7133     | .7928     | .6468     | .7096     |
| 5    | .8217     | .8417     | .7059     | .724      | .7855     | .6694     | .6877     |
| 6    | .7602     | .7844     | .724      | .724      | .7674     | .7312     | .6914     |
| 7    | .7844     | .7566     | .7164     | .7385     | .7276     | .7457     |           |
| 8    |           | .771      | .7522     | .6805     | .7059     | .7747     | .7755     |
| 9    |           | .8274     | .7271     |           | .7602     |           | .7828     |
| 10   |           | .8023     | .7199     |           | .7682     |           | .7974     |
| 11   |           | .7964     | .8059     |           | .7755     |           | .8925     |
| 12   |           | .8109     | .8109     |           | .8779     |           | .9108     |
| 13   |           | .8253     | .8398     |           | .8487     |           | .8962     |
| 14   |           | .7348     | .7819     |           | .7828     |           | .845      |
| 15   |           | .7638     | .717      |           | .7938     |           | .8523     |
| 16   |           | .7638     | .7645     |           | .8267     |           | .8121     |
| 17   |           | .6588     | .7023     |           | .6767     |           | .7645     |
| 18   | .7761     | .7737     | .6734     |           | .7128     |           | .7235     |
| 19   | .8615     | .8377     | .7629     |           | .7701     | .8464     | .8615     |
| 20   | .9448     | .8413     | .7952     |           | .8023     | .8723     | .8796     |
| 21   | .9267     | .8596     | .8166     |           | .8095     | .8686     | .9314     |
| 22   | .9758     |           | .8417     |           | .8242     | .9018     | .9499     |
| 23   | .9536     | .8413     | .876      |           | .8353     | .9277     | .9499     |
| 24   | .9388     | .8981     | .8477     | .7836     | .8501     | .7392     | .8242     |
| Max  | .9758     | .8981     | .876      | .7836     | .8779     | .9277     | .9499     |
| Min  | .7602     | .6588     | .6734     | .6805     | .6767     | .6468     | .6877     |
| Avg  | .8752     | .8045     | .7660     | .7272     | .7911     | .7670     | .8161     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 223010 / 22KV CHAMBHARKHIND

SW.STATION

Feeder No / Name : 301 / Vinhere

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE       | 08-JUN-17    | 09-JUN-17    | 10-JUN-17     | 11-JUN-17     | 12-JUN-17     | 13-JUN-17     | 14-JUN-17    |
|------------|--------------|--------------|---------------|---------------|---------------|---------------|--------------|
| HR         | Load (MW)    | Load (MW)    | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)    |
| 1          | .6859        | .4001        |               | .5716         |               |               | .7621        |
| 2          | .6478        | .3517        |               | .5335         |               |               | .6859        |
| 3          | .6859        | .3185        |               | .4954         |               |               | .6859        |
| 4          | .6097        | .306         |               | .4954         | .6478         | .5716         | .6478        |
| 5          | .6097        | .3292        |               | .5335         |               |               | .6478        |
| 6          | .6097        | .3841        |               | .5335         |               |               | .6859        |
| 7          | .6478        | .439         | .1749         | .5716         |               |               | .724         |
| 8          | .6859        | .4633        |               | .6097         | .6478         | .6859         | .7621        |
| 9          |              | .5213        |               | .6097         |               | .6859         | .6859        |
| 10         |              | .4988        | .3048         | .5335         |               | .6097         | .6097        |
| 11         |              |              | .6859         |               | .6097         | .5716         | .5716        |
| 12         |              |              | .6478         | .4954         |               | .6478         |              |
| 13         | .5075        |              | .6097         |               |               | .6097         |              |
| 14         | .5285        |              | .5716         |               |               | .5335         |              |
| 15         | .5502        |              | .5335         |               |               | .5335         |              |
| 16         | .5213        |              | .5716         | .5335         | .5716         | .4954         |              |
| 17         | .5411        |              | .6097         |               |               | .5335         |              |
| 18         | .8676        |              | .6478         |               |               | .6478         |              |
| 19         | .6668        |              | .6859         |               |               | .8383         |              |
| 20         | .8116        |              | 1.1812        | 1.0288        | 1.0288        | 1.0669        |              |
| 21         | .7735        |              | 1.2574        |               |               | 1.0669        |              |
| 22         | .6935        |              | 1.0288        |               |               | .9907         |              |
| 23         | .5868        |              | .7621         | .7621         |               | .9145         |              |
| 24         | .7621        | .4599        | .1543         | .6478         | .6478         | .6097         | .8383        |
| <b>Max</b> | <b>.8676</b> | <b>.5213</b> | <b>1.2574</b> | <b>1.0288</b> | <b>1.0288</b> | <b>1.0669</b> | <b>.8383</b> |
| <b>Min</b> | <b>.5075</b> | <b>.306</b>  | <b>.1543</b>  | <b>.4954</b>  | <b>.5716</b>  | <b>.4954</b>  | <b>.5716</b> |
| <b>Avg</b> | <b>.6496</b> | <b>.4065</b> | <b>.6517</b>  | <b>.597</b>   | <b>.6923</b>  | <b>.7007</b>  | <b>.6923</b> |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 223010 / 22KV CHAMBHARKHIND

SW.STATION

Feeder No / Name : 302 / MAHAD TOWN I

Urban/Sheddable Urban Feeder

Feeder KV- 22 / OUTGOING

| DATE       | 08-JUN-17     | 09-JUN-17     | 10-JUN-17     | 11-JUN-17     | 12-JUN-17     | 13-JUN-17     | 14-JUN-17     |
|------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| HR         | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)     |
| 1          | 2.4768        | 1.773         |               | 1.7147        |               |               | 2.1719        |
| 2          | 2.3624        | 1.6598        |               | 1.6004        |               |               | 2.0195        |
| 3          | 2.21          | 1.5466        |               | 1.5623        |               |               | 1.9052        |
| 4          | 2.21          | 1.3957        |               | 1.448         | 1.9052        | 1.5242        | 1.7528        |
| 5          | 1.9814        | 1.3203        |               | 1.4098        |               |               | 1.6766        |
| 6          | 1.9052        | 1.3203        |               | 1.4861        |               |               | 1.7147        |
| 7          | 1.829         | 1.3957        | 1.5242        | 1.5242        |               |               | 1.7528        |
| 8          | 1.7528        | 1.3957        |               | 1.5242        | 1.6385        | 1.7147        | 1.7528        |
| 9          |               | 1.4712        |               | 1.5242        |               | 1.7909        | 1.7909        |
| 10         | 1.773         | 1.5089        | 1.6004        | 1.5623        |               | 1.9433        | 1.9052        |
| 11         | 1.8107        |               | 1.6004        |               | 1.829         | 1.9814        | 2.0195        |
| 12         | 1.8107        |               | 1.6385        | 1.7147        |               | 2.0195        |               |
| 13         | 1.8484        |               | 1.6766        |               |               | 2.0195        |               |
| 14         | 1.773         |               | 1.6766        |               |               | 1.9814        |               |
| 15         | 1.773         |               | 1.6766        |               |               | 1.9814        |               |
| 16         | 1.7353        |               | 1.7147        | 1.7909        | 1.6385        | 1.9814        |               |
| 17         | 1.8484        |               | 1.7528        |               |               | 2.0195        |               |
| 18         | 1.9239        |               | 1.7909        |               |               | 2.0576        |               |
| 19         | 1.9616        |               | 1.8671        |               |               | 2.1719        |               |
| 20         | 2.2634        |               | 2.0957        | 2.1338        | 2.0957        | 2.2481        |               |
| 21         | 2.2257        |               | 2.2481        |               |               | 2.2481        |               |
| 22         | 2.1502        |               | 2.0957        |               |               | 2.2862        |               |
| 23         | 2.1879        |               | 1.9814        | 2.0576        |               | 2.3624        |               |
| 24         | 2.6673        | 1.9239        | 1.7528        | 1.7909        | 1.4068        | 1.7147        | 2.2862        |
| <b>Max</b> | <b>2.6673</b> | <b>1.9239</b> | <b>2.2481</b> | <b>2.1338</b> | <b>2.0957</b> | <b>2.3624</b> | <b>2.2862</b> |
| <b>Min</b> | <b>1.7353</b> | <b>1.3203</b> | <b>1.5242</b> | <b>1.4098</b> | <b>1.4068</b> | <b>1.5242</b> | <b>1.6766</b> |
| <b>Avg</b> | <b>2.0209</b> | <b>1.5192</b> | <b>1.7933</b> | <b>1.6563</b> | <b>1.7523</b> | <b>2.0026</b> | <b>1.8957</b> |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 223010 / 22KV CHAMBHARKHIND

SW.STATION

Feeder No / Name : 303 / Nate

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4572     | .3772     |           | .3429     |           |           | .4954     |
| 2    | .4191     | .3395     |           | .3048     |           |           | .4572     |
| 3    | .381      | .3395     |           | .2667     |           |           | .381      |
| 4    | .381      | .3772     |           | .2667     | .4572     | .381      | .381      |
| 5    | .4572     | .415      |           | .3048     |           |           | .3429     |
| 6    | .4572     | .4527     |           | .3048     |           |           | .3429     |
| 7    | .4954     | .4527     | .381      | .3429     |           |           | .381      |
| 8    | .4572     | .415      |           | .3429     | .381      | .381      | .381      |
| 9    |           | .3772     |           | .3429     |           | .381      | .4191     |
| 10   | .5281     | .415      | .4572     | .3048     |           | .381      | .4191     |
| 11   | .5658     |           | .4191     |           | .4954     | .3429     | .4191     |
| 12   | .5658     |           | .381      | .381      |           | .381      |           |
| 13   | .4904     |           | .381      |           |           | .3429     |           |
| 14   | .4527     |           | .3429     |           |           | .3429     |           |
| 15   | .4527     |           | .3429     |           |           | .3429     |           |
| 16   | .415      |           | .381      | .381      | .2667     | .3429     |           |
| 17   | .3772     |           | .4191     |           |           | .381      |           |
| 18   | .3772     |           | .4572     |           |           | .4191     |           |
| 19   | .3772     |           | .4191     |           |           | .5335     |           |
| 20   | .7167     |           | .5716     | .6097     | .5335     | .5716     |           |
| 21   | .6413     |           | .6478     |           |           | .5716     |           |
| 22   | .5658     |           | .5716     |           |           | .6478     |           |
| 23   | .5281     |           | .4572     | .5716     |           | .5716     |           |
| 24   | .5335     | .415      | .4191     | .381      | .4572     | .4191     | .5335     |
| Max  | .7167     | .4527     | .6478     | .6097     | .5335     | .6478     | .5335     |
| Min  | .3772     | .3395     | .3429     | .2667     | .2667     | .3429     | .3429     |
| Avg  | .4823     | .3978     | .4406     | .3632     | .4318     | .4297     | .4128     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 223010 / 22KV CHAMBHARKHIND

SW.STATION

Feeder No / Name : 304 / Rajewadi

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE       | 08-JUN-17     | 09-JUN-17    | 10-JUN-17     | 11-JUN-17     | 12-JUN-17     | 13-JUN-17     | 14-JUN-17    |
|------------|---------------|--------------|---------------|---------------|---------------|---------------|--------------|
| HR         | Load (MW)     | Load (MW)    | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)    |
| 1          | 1.0669        | .9054        |               | .8383         |               |               | .8764        |
| 2          | 1.0288        | .7922        |               | .7621         |               |               | .7621        |
| 3          | .9526         | .7167        |               | .724          |               |               | .8002        |
| 4          | .9145         | .7167        |               | .6859         | .9145         | .8764         | .724         |
| 5          | .9145         | .7922        |               | .6859         |               |               | .6859        |
| 6          | .9145         | .7922        |               | .724          |               |               | .724         |
| 7          | .9526         | .8676        | .7621         | .7621         |               |               | .724         |
| 8          | .9526         | .8676        |               | .8002         | .8764         | .7621         | .6859        |
| 9          |               | .8676        |               | .9145         |               | .7621         | .7621        |
| 10         | .9431         | .9054        |               | .8764         |               | .8002         | .724         |
| 11         | .9054         |              | .4191         |               | .8002         | .7621         | .724         |
| 12         | .8676         |              | .2667         | .8383         |               | .7621         |              |
| 13         | .8299         |              | .1905         |               |               | .8002         |              |
| 14         | .7922         |              | .1905         |               |               | .7621         |              |
| 15         | .7922         |              | .1905         |               |               | .724          |              |
| 16         | .8299         |              | .8764         | .7621         | .724          | .724          |              |
| 17         | .8676         |              | .9145         |               |               | .7621         |              |
| 18         | .8676         |              | .9526         |               |               | .8383         |              |
| 19         | .9431         |              | .9526         |               |               | 1.0288        |              |
| 20         | 1.2826        |              | 1.2193        | 1.1812        | 1.1431        | 1.105         |              |
| 21         | 1.2449        |              | 1.2955        |               |               | 1.1812        |              |
| 22         | 1.1694        |              | 1.0669        |               |               | 1.0669        |              |
| 23         | 1.094         |              | .9907         | 1.0669        |               | .9907         |              |
| 24         | 1.1431        | .9431        | .9145         | .9145         | .9526         | .8764         | .9526        |
| <b>Max</b> | <b>1.2826</b> | <b>.9431</b> | <b>1.2955</b> | <b>1.1812</b> | <b>1.1431</b> | <b>1.1812</b> | <b>.9526</b> |
| <b>Min</b> | <b>.7922</b>  | <b>.7167</b> | <b>.1905</b>  | <b>.6859</b>  | <b>.724</b>   | <b>.724</b>   | <b>.6859</b> |
| <b>Avg</b> | <b>.9682</b>  | <b>.8333</b> | <b>.7468</b>  | <b>.8358</b>  | <b>.9018</b>  | <b>.8658</b>  | <b>.7621</b> |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 223010 / 22KV CHAMBHARKHIND

SW.STATION

Feeder No / Name : 305 / Kumble

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2955    | 1.3203    |           | .9526     |           |           | .8383     |
| 2    | 1.2193    | 1.2071    |           | .8764     |           |           | .8002     |
| 3    | 1.1431    | 1.094     |           | .8383     |           |           | .7621     |
| 4    | 1.0288    | 1.0185    |           | .8002     | 1.1431    | 1.0288    | .724      |
| 5    | 1.0288    | 1.0185    |           | .8002     |           |           | .724      |
| 6    | 1.0669    | .9431     |           | .8383     |           |           | .7621     |
| 7    | 1.0669    | .9431     | .9907     | .8764     |           |           | .8383     |
| 8    | 1.105     | .9054     |           | .8383     | .9526     | .8764     | .8383     |
| 9    |           | .9054     |           | .9145     |           | .8764     | .9145     |
| 10   |           | .9431     | .8002     | .8764     |           | .8764     | .8764     |
| 11   |           |           | .8002     |           | .5716     | .8383     | .8764     |
| 12   |           |           | .8383     | .8764     |           | .8764     |           |
| 13   | 1.1694    |           | .8764     |           |           | .8383     |           |
| 14   | 1.1317    |           | .9145     |           |           | .8002     |           |
| 15   |           |           | .9145     |           |           | .8002     |           |
| 16   | 1.1317    |           | .9907     | .8002     | .8764     | .9907     |           |
| 17   | 1.094     |           | 1.0288    |           |           | .8764     |           |
| 18   | 1.094     |           | 1.105     |           |           | .9526     |           |
| 19   | 1.1694    |           | 1.1431    |           |           | 1.2193    |           |
| 20   | 1.6975    |           | 1.6004    | 1.4098    | 1.448     | 1.448     |           |
| 21   | 1.6598    |           | 1.6385    |           |           | 1.1812    |           |
| 22   | 1.5844    |           | 1.448     |           |           | 1.0288    |           |
| 23   | 1.5089    |           | 1.2574    | 1.1431    |           | .9526     |           |
| 24   | 1.4861    | 1.4335    | 1.1431    | 1.105     | 1.1431    | 1.0669    | .9145     |
| Max  | 1.6975    | 1.4335    | 1.6385    | 1.4098    | 1.448     | 1.448     | .9145     |
| Min  | 1.0288    | .9054     | .8002     | .8002     | .5716     | .8002     | .724      |
| Avg  | 1.2464    | 1.0665    | 1.0931    | .9297     | 1.0225    | .9738     | .8224     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 223010 / 22KV CHAMBHARKHIND

SW.STATION

Feeder No / Name : 306 / Vahoor

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4098    | 1.3957    |           | 1.1431    |           |           | 1.0288    |
| 2    | 1.2193    | 1.2826    |           | 1.0669    |           |           | .8383     |
| 3    |           | 1.2071    |           | 1.0288    |           |           | .8002     |
| 4    | 1.105     | 1.094     |           | .9907     | 1.1431    | 1.1812    | .7621     |
| 5    | 1.0669    | 1.0185    |           | .9907     |           |           | .7621     |
| 6    | 1.0669    | 1.0185    |           | 1.0288    |           |           | .8383     |
| 7    | 1.105     | 1.0562    | 1.1431    | 1.0669    |           |           | .9526     |
| 8    | 1.1812    | 1.094     |           | 1.0669    | 1.0669    | 1.1812    | 1.0288    |
| 9    |           | 1.0185    |           | 1.0669    |           |           | 1.105     |
| 10   | 1.1431    | 1.0185    | 1.0669    | 1.105     |           | 1.105     | 1.0669    |
| 11   | 1.4712    |           | 1.0288    |           | .9526     |           | 1.0288    |
| 12   | 1.4712    |           | .9907     | 1.105     |           |           |           |
| 13   | 1.4335    |           | 1.0288    |           |           |           |           |
| 14   | 1.3203    |           | .9907     |           |           |           |           |
| 15   | 1.2071    |           | .9907     |           |           |           |           |
| 16   | 1.094     |           | 1.0288    | 1.0288    | .9145     |           |           |
| 17   | 1.1694    |           | 1.0669    |           |           | 1.0669    |           |
| 18   | 1.1694    |           | 1.105     |           |           | 1.2193    |           |
| 19   | 1.2071    |           | 1.2193    |           |           | 1.6004    |           |
| 20   | 1.6975    |           | 1.6004    | 1.6385    | 1.4861    | 1.7528    |           |
| 21   | 1.6598    |           | 1.7147    |           |           | 1.6766    |           |
| 22   | 1.6221    |           | 1.448     |           |           | 1.448     |           |
| 23   | 1.5844    |           | 1.2955    | 1.448     |           | 1.3336    |           |
| 24   | 1.5242    | 1.4712    | 1.2955    | 1.2193    | 1.3717    | 1.2574    | 1.2193    |
| Max  | 1.6975    | 1.4712    | 1.7147    | 1.6385    | 1.4861    | 1.7528    | 1.2193    |
| Min  | 1.0669    | 1.0185    | .9907     | .9907     | .9145     | 1.0669    | .7621     |
| Avg  | 1.3149    | 1.1523    | 1.1884    | 1.1330    | 1.1558    | 1.3475    | .9526     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 223010 / 22KV CHAMBHARKHIND

SW.STATION

Feeder No / Name : 307 / Mahad Town II

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE       | 08-JUN-17     | 09-JUN-17     | 10-JUN-17     | 11-JUN-17     | 12-JUN-17     | 13-JUN-17     | 14-JUN-17     |
|------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| HR         | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)     |
| 1          | 1.3717        | 1.2071        |               | 1.0669        |               |               | 1.105         |
| 2          | 1.2955        | 1.1317        |               | 1.0288        |               |               | 1.0669        |
| 3          | 1.2193        | 1.0185        |               | .9907         |               |               | 1.0288        |
| 4          | 1.1431        | 1.0185        |               | .9907         | 1.1431        | 1.0288        | .9907         |
| 5          | 1.1431        | 1.0562        |               | .9907         |               |               | .9145         |
| 6          | 1.1812        | 1.094         |               | 1.0669        |               |               | .9145         |
| 7          | 1.2193        | 1.094         | 1.1431        | 1.105         |               |               | .9526         |
| 8          | 1.2574        | 1.1317        |               | 1.105         | 1.105         | 1.2193        | 1.2193        |
| 9          |               | 1.1317        |               | 1.0669        |               | 1.2574        | 1.2955        |
| 10         | 1.2449        | 1.2071        | 1.1431        | 1.105         |               | 1.3717        | 1.2955        |
| 11         | 1.2071        |               | 1.105         |               | 1.1431        | 1.4098        | 1.3336        |
| 12         | 1.2071        |               | 1.0669        | 1.1431        |               | 1.448         |               |
| 13         | 1.1317        |               | 1.0669        |               |               | 1.4098        |               |
| 14         | 1.2071        |               | 1.0288        |               |               | 1.4098        |               |
| 15         | 1.2071        |               | 1.0288        |               |               | 1.3717        |               |
| 16         | 1.2826        |               | 1.105         | 1.1812        | 1.2193        | 1.3717        |               |
| 17         | 1.3203        |               | 1.1431        |               |               | 1.4098        |               |
| 18         | 1.3203        |               | 1.2193        |               |               | 1.448         |               |
| 19         | 1.358         |               | 1.2955        |               |               | 1.448         |               |
| 20         | 1.5844        |               | 1.4098        | 1.3336        | 1.448         | 1.5623        |               |
| 21         | 1.5089        |               | 1.3717        |               |               | 1.5242        |               |
| 22         | 1.4335        |               | 1.2955        |               |               | 1.4098        |               |
| 23         | 1.3957        |               | 1.2955        | 1.2574        |               | 1.2955        |               |
| 24         | 1.5242        | 1.3203        | 1.1812        | 1.1431        | 1.2574        | 1.1812        | 1.1431        |
| <b>Max</b> | <b>1.5844</b> | <b>1.3203</b> | <b>1.4098</b> | <b>1.3336</b> | <b>1.448</b>  | <b>1.5623</b> | <b>1.3336</b> |
| <b>Min</b> | <b>1.1317</b> | <b>1.0185</b> | <b>1.0288</b> | <b>.9907</b>  | <b>1.105</b>  | <b>1.0288</b> | <b>.9145</b>  |
| <b>Avg</b> | <b>1.2941</b> | <b>1.1283</b> | <b>1.1812</b> | <b>1.105</b>  | <b>1.2193</b> | <b>1.3654</b> | <b>1.105</b>  |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 223011 / 22KV GBL(GLOBAL BOARDS)

Feeder No / Name : 302 / Anjania Biotech

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.0102    | 2.8197    | 2.8197    |           | 2.3243    | 2.8197    | 2.7161    |
| 2    | 2.9721    | 2.8578    | 2.7816    |           | 2.2862    | 2.8197    | 2.7915    |
| 3    | 3.0102    | 2.8959    | 2.8197    |           | 2.3624    | 2.7816    | 2.6406    |
| 4    | 2.934     | 2.8578    | 2.8197    |           | 2.3243    | 2.7816    | 2.7538    |
| 5    | 3.0102    | 2.8197    | 2.7816    |           | 2.3624    | 2.7435    | 2.6783    |
| 6    | 2.9721    | 2.8578    | 2.8197    |           | 2.4006    | 2.7435    | 2.7161    |
| 7    | 2.6673    | 2.5911    | 2.7816    |           | 2.4768    | 2.8197    | 2.7538    |
| 8    | 2.9721    | 2.934     | 2.8578    |           | 2.7054    | 2.8959    | 2.7538    |
| 9    |           | 2.8197    | 2.934     |           | 2.6673    | 2.934     | 2.8292    |
| 10   | 3.1626    | 3.0483    | 3.2007    |           | 2.3624    | 2.9721    | 2.9801    |
| 11   | 3.2007    | 3.1245    | 3.2007    |           | 2.0195    | 3.0102    | 3.0178    |
| 12   | 3.1626    | 3.1626    | 3.2769    |           |           | 3.0483    | 3.0556    |
| 13   | 3.2007    | 3.0864    | 3.2769    |           |           | 3.1245    | 3.0556    |
| 14   | 3.0864    | 3.1245    | 3.315     |           |           | 3.1626    | 3.2065    |
| 15   | 3.0483    | 3.0864    | 3.2388    |           |           | 3.2769    | 3.0933    |
| 16   | 3.1245    | 3.0483    | 3.2769    |           | 3.1245    | 3.315     | 3.1687    |
| 17   | 3.0864    | 3.0864    | 3.315     |           | 3.0864    | 3.0933    | 3.2442    |
| 18   | 3.2007    | 3.0864    | 3.2388    |           | 3.2769    | 3.1687    | 3.0933    |
| 19   | 3.2007    | 3.0102    | 3.1245    |           | 3.2007    | 3.2065    | 3.0178    |
| 20   | 3.0102    | 2.8197    | 3.0864    |           | 3.1626    | 3.1687    | 2.9424    |
| 21   | 2.934     | 2.8197    | 3.0483    |           | 3.0864    | 3.0556    | 2.9047    |
| 22   | 2.8959    | 2.7816    | 3.0102    | 2.3624    | 3.0102    | 3.0178    | 2.9801    |
| 23   | 2.934     | 2.7816    | 2.9721    | 2.2862    | 2.9721    | 2.9424    | 2.8292    |
| 24   | 2.9721    | 2.8578    | 2.8197    | 2.934     | 2.2862    | 2.8578    | 2.9047    |
| Max  | 3.2007    | 3.1626    | 3.315     | 2.934     | 3.2769    | 3.315     | 3.2442    |
| Min  | 2.6673    | 2.5911    | 2.7816    | 2.2862    | 2.0195    | 2.7435    | 2.6406    |
| Avg  | 3.0334    | 2.9324    | 3.0340    | 2.5275    | 2.6749    | 2.9900    | 2.9220    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 223011 / 22KV GBL(GLOBAL BOARDS)

Feeder No / Name : 304 / ASTEK LIFESCIENCES

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1886     | .2614     | .1886     |           | .2241     | .1494     | .1867     |
| 2    | .2195     | .2263     | .2241     |           | .2241     | .112      | .1867     |
| 3    | .1886     | .2241     | .2241     |           | .2241     | .1132     | .1867     |
| 4    | .2035     | .1867     | .2614     |           | .2614     | .1132     | .1848     |
| 5    | .2035     | .2286     | .2241     |           | .1886     | .1509     | .1829     |
| 6    | .1905     | .2241     | .1867     |           | .1867     | .1509     | .1463     |
| 7    | .1509     | .1867     | .1867     |           | .1867     | .1867     | .1867     |
| 8    | .1867     | .2263     | .1867     |           | .2241     | .1509     | .1509     |
| 9    |           | .1867     | .1867     |           | .1867     | .1509     | .1867     |
| 10   | .1494     | .1494     | .1867     |           | .2241     | .1886     | .1494     |
| 11   | .1905     | .1867     | .1494     |           | .1867     | .2263     | .1494     |
| 12   | .1494     | .1494     | .1867     |           |           | .2263     | .1509     |
| 13   | .2561     | .1867     | .1867     |           |           | .1886     | .1494     |
| 14   | .1867     | .1509     | .1509     |           |           | .1886     | .1494     |
| 15   | .2241     | .1848     | .1867     |           |           | .1886     | .1494     |
| 16   | .1867     | .1867     | .1867     |           | .1886     | .1886     | .1494     |
| 17   | .2241     | .1867     | .1524     |           | .1886     | .1867     | .1886     |
| 18   | .1867     | .1867     | .1886     |           | .1509     | .2241     | .1867     |
| 19   | .1494     | .2241     | .2263     |           | .1509     |           | .1867     |
| 20   | .1867     | .1867     | .2263     |           | .1886     | .2241     | .1867     |
| 21   | .1867     | .1886     | .1886     |           | .1509     | .2263     | .2241     |
| 22   | .1905     | .1867     | .2218     | .2241     | .1509     | .2241     | .2263     |
| 23   | .2263     | .1494     | .1867     | .2263     | .1509     | .2241     | .2263     |
| 24   | .2263     | .1886     | .2241     | .2241     | .1867     | .1494     | .2241     |
| Max  | .2561     | .2614     | .2614     | .2263     | .2614     | .2263     | .2263     |
| Min  | .1494     | .1494     | .1494     | .2241     | .1509     | .112      | .1463     |
| Avg  | .1935     | .1935     | .1966     | .2248     | .1912     | .1797     | .1790     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MHASALA[131]

BU 4131

Substation No/ Name :- 223023 / 22/22 kV Gondghar sw

Feeder No / Name : 301 / Mendadi

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7828     | .6731     | .7318     | .6653     | .584      | .6475     | .669      |
| 2    | .7755     | .6588     | .717      | .6579     | .5633     | .6394     | .6616     |
| 3    | .7638     | .6548     | .7096     | .6468     | .556      | .6328     | .6505     |
| 4    | .7725     | .706      |           | .6542     | .6357     | .6401     | .6394     |
| 5    | .7609     | .6621     |           | .661      | .6579     | .6394     | .6283     |
| 6    | .6548     | .6438     | .7133     | .6385     | .5999     | .6219     | .6209     |
| 7    | .5889     | .5766     | .6552     | .6209     | .5706     | .5889     | .578      |
| 8    | .5683     | .5322     | .619      | .5231     | .5394     | .5729     | .5719     |
| 9    | .5377     | .5524     | .5937     | .5321     | .5231     | .545      | .5706     |
| 10   | .5524     | .5121     |           | .545      | .5597     | .5982     | .5487     |
| 11   | .5394     | .4902     | .5337     | .6283     | .5743     | .5588     | .5285     |
| 12   | .5048     | .5692     | .5086     | .5999     | .4865     | .5265     | .5408     |
| 13   | .567      | .4742     | .4943     | .5544     | .5507     | .4784     | .4713     |
| 14   | .5341     | .4344     | .5394     | .567      |           | .4855     | .5321     |
| 15   | .5692     | .4416     | .5104     | .5792     |           | .5103     | .5229     |
| 16   |           | .437      | .3898     | .6219     |           | .4612     | .528      |
| 17   | .4902     | .4252     | .5375     | .5633     |           | .5293     | .4961     |
| 18   | .5304     | .462      | .5223     | .5683     | .6914     | .5316     | .4993     |
| 19   | .6431     | .717      | .6661     |           | .9129     | .7688     | .724      |
| 20   | .9122     | .9573     | .9758     |           | 1.0823    | .9536     | 1.0423    |
| 21   | .9547     | .9314     | .9684     |           | .9955     | .9933     | 1.0312    |
| 22   | .8962     | .8649     | .9298     |           | .9328     | .9522     | .9536     |
| 23   | .7891     | .8205     | .7879     | .7355     | .7828     | .8686     | .8205     |
| 24   | .7783     | .7096     | .7466     | .702      | .6219     | .6838     | .6949     |
| Max  | .9547     | .9573     | .9758     | .7355     | 1.0823    | .9933     | 1.0423    |
| Min  | .4902     | .4252     | .3898     | .5231     | .4865     | .4612     | .4713     |
| Avg  | .6724     | .6211     | .6595     | .6132     | .6710     | .6428     | .6469     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

POLADPUR[134]

BU 4134

Substation No/ Name :- 223020 / 22KV TURBHE SW. STATION

Feeder No / Name : 302 / Pitalwadi

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3734     | .3734     | .2614     | .3361     | .4108     | .3361     | .2987     |
| 2    | .4108     | .3734     | .2614     | .2987     | .4108     | .2987     | .2987     |
| 3    | .4108     | .3734     | .2614     | .2987     | .4108     | .2987     | .2614     |
| 4    | .4108     | .3361     | .2614     | .2987     | .4108     | .2614     | .2614     |
| 5    | .4108     | .3361     | .2614     | .2987     | .4108     | .2614     | .3361     |
| 6    | .4108     | .3734     | .2987     | .3361     | .4108     | .3361     | .4108     |
| 7    | .4108     | .3734     | .3361     | .3734     | .4108     | .3734     | .4108     |
| 8    | .4108     | .3734     | .3734     | .3734     | .4108     | .4108     | .4108     |
| 9    | .3361     | .3734     | .2614     | .2987     | .3734     | .3361     | .3361     |
| 10   | .3734     | .3734     |           | .2241     | .3361     | .3361     | .3734     |
| 11   | .4108     | .3361     | .2241     | .3734     | .2987     | .3361     | .3734     |
| 12   | .2987     | .2987     | .3361     | .2987     | .2987     | .3361     | 3.9209    |
| 13   | .3361     | .3361     | .2987     | .2241     | .3361     |           | .3361     |
| 14   |           | .3734     | .2987     | .4481     | .3361     |           | .3734     |
| 15   |           | .4108     | .2987     | .2987     | .3361     |           | .2987     |
| 16   | .3734     | .2987     | .3734     | .2987     | .2614     | .3361     | .2987     |
| 17   | .3734     | .2987     | .3734     | .3361     | .2987     |           | .2987     |
| 18   | .3734     | .3361     | .4108     |           | .3734     | .3361     | .3734     |
| 19   | .5601     | .5601     | .4481     |           | .5228     | .4481     | .4854     |
| 20   | .7095     | .5601     | .7095     |           | .6348     | .6722     | .6722     |
| 21   | .6348     | .5228     | .6722     |           | .5601     | .6722     | .6348     |
| 22   | .5228     | .4108     | .4854     | .6348     | .4108     | .5601     | .5228     |
| 23   | .4108     | .2987     | .3734     | .4481     | .3734     | .4108     | .4108     |
| 24   | .4481     | .3734     | .2614     | .3734     | .4108     | .3361     | .3734     |
| Max  | .7095     | .5601     | .7095     | .6348     | .6348     | .6722     | 3.9209    |
| Min  | .2987     | .2987     | .2241     | .2241     | .2614     | .2614     | .2614     |
| Avg  | .4277     | .3781     | .3539     | .3435     | .3937     | .3846     | .5321     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

POLADPUR[134]

BU 4134

Substation No/ Name :- 223020 / 22KV TURBHE SW. STATION

Feeder No / Name : 303 / Poladpur Town

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5975     | .4854     | .5601     | .4481     | .4854     |           | .4481     |
| 2    | .5601     | .4481     | .5228     | .4481     | .4481     |           | .3734     |
| 3    | .5601     | .4481     | .5228     | .4481     | .4481     |           | .3734     |
| 4    | .5601     | .4481     | .5228     | .4854     | .4481     |           | .3734     |
| 5    | .5601     | .5228     | .5228     | .4854     | .4481     |           | .4854     |
| 6    | .5601     | .5601     | .5601     | .5228     | .4854     |           | .5601     |
| 7    | .5601     | .4854     |           | .5601     | .4854     |           | .5601     |
| 8    | .6348     | .5601     | .7842     | .5601     | .5228     |           | .5975     |
| 9    | .6348     | .4854     | .5975     | .5601     | .5228     | .5975     | .5601     |
| 10   | .5975     | .5228     | .5601     | .5975     | .5601     | .5975     | .5601     |
| 11   | .5975     | .5601     | .5601     | .6348     | .5975     | .6722     | .5975     |
| 12   | .6348     | .5601     | .5601     | .5975     | .5601     | .6348     | .5975     |
| 13   | .6348     | .5228     | .4854     | .5228     | .5228     |           | .5601     |
| 14   | .5975     | .5228     | .4481     | .5228     | .5601     |           | .5601     |
| 15   | .5975     | .5228     | .4108     | .5601     | .5228     |           | .5975     |
| 16   | .5975     | .4854     | .5228     |           | .4854     | .5228     | .5601     |
| 17   | .5601     | .4854     | .5228     | .5228     | .4854     | .5601     | .5601     |
| 18   | .5601     | .4854     | .4854     |           | .4854     | .4854     | .5228     |
| 19   | .5975     | .5601     | .4854     |           |           | .5601     | .6348     |
| 20   | .7468     | .5601     | .6348     |           |           | .6348     | .7095     |
| 21   | .6722     | .5601     | .6348     |           |           | .6722     | .6722     |
| 22   | .6348     | .5601     | .6348     | .6722     |           | .6348     | .6722     |
| 23   | .5975     | .0762     | .5601     | .5975     |           | .5975     | .6348     |
| 24   | .6348     | .5228     | .5975     | .4854     | .5601     |           | .5228     |
| Max  | .7468     | .5601     | .7842     | .6722     | .5975     | .6722     | .7095     |
| Min  | .5601     | .0762     | .4108     | .4481     | .4481     | .4854     | .3734     |
| Avg  | .6037     | .4979     | .5520     | .5385     | .5070     | .5975     | .5539     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

POLADPUR[134]

BU 4134

Substation No/ Name :- 223020 / 22KV TURBHE SW. STATION

Feeder No / Name : 305 / Poladpur Gramin {PLD II} Sheddable Rural/Mix Feeder  
Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3048     | .3048     | .2286     | .3048     | .3361     | .7621     | .3048     |
| 2    | .3048     | .3048     | .2286     | .3048     | .3429     | .7621     | .3048     |
| 3    | .3048     | .3048     | .2286     | .2667     | .3048     | .724      | .3048     |
| 4    | .3048     | .3048     | .2286     | .2667     | .3048     | .724      | .3048     |
| 5    | .3048     | .3048     | .2286     | .2667     | .3048     | .724      | .3429     |
| 6    | .3048     | .3048     | .2667     | .2667     | .3048     | .7621     | .3429     |
| 7    | .3429     | .2667     | .3048     | .2667     | .3429     | .7621     | .381      |
| 8    | .3429     | .2667     | .3048     | .3048     | .3429     | .8383     | .381      |
| 9    | .3048     | .2667     | .2667     | .3429     | .2667     | .2667     | .381      |
| 10   | .2667     | .2667     | .3048     | .3429     | .3048     | .2667     | .3429     |
| 11   | .2286     | .2667     | .2667     | .3048     | .3429     | .2667     | .3048     |
| 12   | .2667     | .2667     | .2667     | .2667     | .3429     |           | .2667     |
| 13   | .2667     | .2614     |           | .3048     | .3048     |           | .2667     |
| 14   | .2667     | .2667     | .2667     | .2667     | .2667     |           | .2667     |
| 15   | .2667     | .2667     | .2667     | .2667     | .2667     |           | .2667     |
| 16   | .3048     | .2667     | .3048     | .2667     | .2667     |           | .2667     |
| 17   | .2667     | .2667     | .2667     | .2667     | .3048     |           | .2667     |
| 18   | .3048     | .3048     | .2667     |           | .3048     | .381      | .3048     |
| 19   | .381      | .4191     | .3429     |           | .4572     | .4572     | .3048     |
| 20   | .4954     | .1524     | .4954     |           | 1.1812    | .4572     | .4572     |
| 21   | .4954     | .0762     | .4572     |           | 1.105     | .4572     | .4191     |
| 22   | .4191     | .0762     | .381      | .4572     | .9907     | .4191     | .3429     |
| 23   | .3048     |           | .3048     | .4191     | .8383     | .3429     | .3048     |
| 24   | .381      | .3048     | .2667     | .3048     | .381      | .7621     | .3048     |
| Max  | .4954     | .4191     | .4954     | .4572     | 1.1812    | .8383     | .4572     |
| Min  | .2286     | .0762     | .2286     | .2667     | .2667     | .2667     | .2667     |
| Avg  | .3223     | .2648     | .2932     | .3029     | .4379     | .5631     | .3223     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

SHRIWARDHAN[136]

BU 4136

Substation No/ Name :- 223014 / 22KV SHRIVARDHAN SW.STATION

Feeder No / Name : 301 / Jambhul

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1867     | .1867     | .2241     | .2241     | .1886     | .1886     | 1.1203    |
| 2    | .1867     | .1867     | .1829     | .2241     | .1886     | .1886     | 1.0829    |
| 3    | .1867     | .1867     | .1867     | .2241     | .1886     | .1886     | .9709     |
| 4    | .2241     | .2241     | .1867     | .2241     | .1886     | .1886     | 1.0082    |
| 5    | .2241     | .1867     | .1867     | .2241     | .1886     | .1886     | 1.0456    |
| 6    | .2241     | .2241     | .1867     | .2263     | .1886     | .1886     | 1.0829    |
| 7    | .2241     | .2241     | .1867     | .2263     | .1886     | .1886     | 1.1203    |
| 8    | .2241     | .2241     | .2241     | .2263     | .1886     | .1886     | 1.1949    |
| 9    | .2241     | .2241     | .2241     | .2263     | .1886     | .1886     | 1.1949    |
| 10   | .2241     | .1886     | .2241     | .1886     | .1886     | 1.3203    | 1.1203    |
| 11   | .2241     | .1867     | .2241     | .1886     | .1886     | .8962     | 1.0829    |
| 12   | .2241     | .1867     | .2241     | .1886     | .1886     | 1.0456    | 1.1203    |
| 13   | .2241     | .1867     | .2241     | .1886     | .1886     | 1.0082    | .1867     |
| 14   | .2241     | .1867     | .2241     | .1886     | .1886     | 1.0829    | .1867     |
| 15   | .2241     | .1867     | .2241     | .1886     | .1886     | .9335     | .1867     |
| 16   | .2241     | .1867     | .2241     | .1886     | .1886     | 1.1949    | .1867     |
| 17   | .2241     | .1867     | .2241     | .1886     | .1886     | 1.1949    | .1867     |
| 18   | .2241     | .1867     | .2241     | .1886     | .2641     | 1.2323    | .1867     |
| 19   | .2241     | .2241     | .2614     | .3018     | .3018     | 1.3443    | .2614     |
| 20   | .2614     | .2241     | .3361     | .3772     | .2641     | 1.7551    | .3361     |
| 21   | .2987     | .2987     | .2987     | .3772     | .2641     | 1.643     | .3361     |
| 22   | .2614     | .2614     | .2241     | .3018     | .1886     | 1.531     | .2614     |
| 23   | .2241     | .2241     | .2241     | .3018     | .1886     | 1.419     | .2241     |
| 24   | .2241     | .2241     | .2241     | .2241     | .3018     | .1886     | 1.1949    |
| Max  | .2987     | .2987     | .3361     | .3772     | .3018     | 1.7551    | 1.1949    |
| Min  | .1867     | .1867     | .1829     | .1886     | .1886     | .1886     | .1867     |
| Avg  | .2256     | .2086     | .2239     | .2336     | .2075     | .8120     | .7033     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

SHRIWARDHAN[136]

BU 4136

Substation No/ Name :- 223014 / 22KV SHRIVARDHAN SW.STATION

Feeder No / Name : 302 / Bagmandla feeder

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1088    | .9979     | .7621     | 1.105     | 1.1431    | .8764     |           |
| 2    | 1.0349    | .924      | .8764     | 1.105     | 1.1431    | .8002     |           |
| 3    | .961      | .8871     | .8764     | 1.105     | 1.105     | .8764     |           |
| 4    | .961      | .8131     | .8383     | 1.0669    | 1.105     | .8383     |           |
| 5    | .9979     | .7762     | .8764     |           | 1.105     | .9526     |           |
| 6    | 1.0349    | .7762     | .8764     | 1.0669    | 1.105     | .9526     |           |
| 7    | 1.0349    | .7762     | .8764     | .9907     | 1.105     | .9907     |           |
| 8    | 1.0719    | .924      | .8764     | .9907     | 1.1164    | .9945     |           |
| 9    | 1.0349    | 1.0456    | .8383     | .9526     | 1.0326    | 1.0021    |           |
| 10   | .924      | .9907     | .8002     | .9526     | .9412     |           |           |
| 11   | .924      | 1.0669    | .7621     | .9526     | .9145     |           |           |
| 12   | .7762     | 1.1812    | .9526     | .602      | .9412     |           |           |
| 13   | .8871     | .9526     | .6478     | 1.0021    | .8002     |           | .7468     |
| 14   | .961      | 1.0288    | .6859     | 1.0021    | .7964     |           | .8215     |
| 15   | .961      |           | .9907     | .5106     | .8764     |           | .7842     |
| 16   | 1.0349    |           | .9907     | .6859     | .8764     |           | .8215     |
| 17   | 1.0349    | 1.0669    | .9907     | .7621     | .8383     |           | .6722     |
| 18   |           | 1.0288    | 1.0288    | .9297     | 1.0288    |           | 1.0082    |
| 19   | .4435     | 1.2955    | 1.105     | 1.0745    | 1.448     |           | 1.1576    |
| 20   | 1.0349    | 1.5242    | 1.4861    | 1.4861    | 1.5242    |           | 1.3443    |
| 21   | 1.5524    | 1.0669    | 1.4861    | 1.4861    | 1.5242    |           | 1.4563    |
| 22   | 1.2567    | 1.0669    | 1.3717    | 1.3336    | 1.3717    |           | 1.3443    |
| 23   | 1.1458    | .724      | 1.2574    | 1.2193    | 1.1546    |           | 1.0456    |
| 24   | 1.1827    | 1.1088    | .8383     | 1.1431    | 1.1584    | .9031     |           |
| Max  | 1.5524    | 1.5242    | 1.4861    | 1.4861    | 1.5242    | 1.0021    | 1.4563    |
| Min  | .4435     | .724      | .6478     | .5106     | .7964     | .8002     | .6722     |
| Avg  | 1.0156    | 1.0010    | .9621     | 1.0228    | 1.0898    | .9187     | 1.0184    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

SHRIWARDHAN[136]

BU 4136

Substation No/ Name :- 223014 / 22KV SHRIVARDHAN SW.STATION

Feeder No / Name : 303 / Borli feeder

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3772     | .4904     | .5281     | .5658     | .5716     | .4572     | .4904     |
| 2    | .3395     | .415      | .5658     | .6036     | .5716     | .4572     | .4904     |
| 3    | .3395     | .3658     | .5658     | .5658     | .5716     | .4954     | .5281     |
| 4    | .3772     | .3292     | .5281     | .5658     | .5716     | .4191     | .5658     |
| 5    | .3772     | .3292     | .5281     | .5658     | .5716     | .4191     | .5281     |
| 6    | .415      | .4755     | .5281     | .5716     | .5335     | .4191     | .5281     |
| 7    | .4527     | .5658     | .5281     | .5716     | .5335     | .4191     | .5658     |
| 8    | .4527     | .5658     | .5281     | .5335     | .4954     | .423      | .5658     |
| 9    | .4527     | .6036     | .5281     | .5335     | .5182     | .3048     | .5281     |
| 10   | .415      | .5658     | .4904     | .4572     | .381      | .2667     | .4904     |
| 11   | .415      | .5658     | .415      | .4572     | .4572     | .4527     | .4527     |
| 12   | .2263     | .5658     | .4527     | .4611     | .5754     | .3772     | .4527     |
| 13   | .3772     | .4527     | .4527     | .5106     | .4954     | .3395     | .4527     |
| 14   | .415      | .4904     | .4527     | .5106     | .4954     | .4904     | .4527     |
| 15   | .3395     | .4904     | .4527     | .5068     | .4572     | .4904     | .4527     |
| 16   | .415      | .4904     | .3772     | .4954     | .4191     | .415      | .4527     |
| 17   | .4527     | .4904     | .415      | .4572     | .5716     | .4527     | .415      |
| 18   | .5281     | .4904     | .4527     | .4915     | .4954     | .6036     | .415      |
| 19   | .5658     | .6413     | .5658     | .5639     | .8002     | .6097     | .5658     |
| 20   | .679      | .7545     | .7167     | .7621     | .7621     | .7545     | .679      |
| 21   | .7545     | .7545     | .7545     | .7621     | .7621     | .7545     | .7922     |
| 22   | .6413     | .679      | .6413     | .5716     | .6859     | .679      | .679      |
| 23   | .5658     | .6036     | .5281     |           |           | .5658     | .5658     |
| 24   | .415      | .5658     | .5658     | .5658     | .5906     | .5335     | .4904     |
| Max  | .7545     | .7545     | .7545     | .7621     | .8002     | .7545     | .7922     |
| Min  | .2263     | .3292     | .3772     | .4572     | .381      | .2667     | .415      |
| Avg  | .4495     | .5309     | .5234     | .5500     | .5603     | .4833     | .5250     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

SHRIWARDHAN[136]

BU 4136

Substation No/ Name :- 223014 / 22KV SHRIVARDHAN SW.STATION

Feeder No / Name : 304 / Shrivardhan T

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4632    | 1.3535    | 1.39      | 1.39      | 1.5242    | 1.448     | 1.3169    |
| 2    | 1.39      | 1.2803    | 1.2803    | 1.3169    | 1.5242    | 1.4098    | 1.2437    |
| 3    | 1.39      | 1.2437    | 1.2437    | 1.3169    | 1.448     | 1.3336    | 1.2936    |
| 4    | 1.3169    | 1.2437    | 1.2803    | 1.3535    | 1.448     | 1.2193    | 1.4415    |
| 5    | 1.3169    | 1.3169    | 1.3169    | 1.3169    | 1.448     | 1.2193    | 1.4045    |
| 6    | 1.2803    | 1.39      | 1.3169    | 1.3717    | 1.3717    | 1.2193    | 1.4045    |
| 7    | 1.3535    | 1.4632    | 1.39      | 1.3717    | 1.3717    | 1.2193    | 1.4784    |
| 8    | 1.4266    | 1.39      | 1.39      | 1.448     | 1.2574    | 1.2193    | 1.4784    |
| 9    | 1.4266    | 1.3535    | 1.3169    | 1.448     | 1.3451    | 1.2193    | 1.4784    |
| 10   | 1.4266    | 1.3535    | 1.3535    | 1.3717    | 1.3717    |           | 1.4045    |
| 11   | 1.39      | 1.4266    | 1.2437    | 1.3717    | 1.2193    | 1.2803    | 1.3676    |
| 12   | 1.4632    | 1.4998    | 1.2803    | 1.2117    | 1.2193    | 1.1706    | 1.5154    |
| 13   | 1.4266    | 1.3169    | 1.3169    | 1.3717    | 1.4098    | 1.39      | 1.6263    |
| 14   | 1.39      | 1.2437    | 1.3169    | 1.3717    | 1.4098    | 1.2437    | 1.3676    |
| 15   | 1.4632    | 1.2437    | 1.2071    | 1.4098    | 1.1812    | 1.2437    | 1.4415    |
| 16   | 1.3169    | 1.2437    | 1.2071    | 1.3336    | 1.2193    | 1.2071    | 1.2567    |
| 17   | 1.2803    | 1.2437    | 1.2071    | 1.2955    | 1.6766    | 1.2437    | 1.2936    |
| 18   | 1.4632    | 1.2437    | 1.2071    | 1.2955    | 1.4861    | 1.2803    | 1.2567    |
| 19   | 1.4998    | 1.39      | 1.4632    | 1.6385    | 1.7528    | 1.6095    | 1.5893    |
| 20   | 1.6461    | 1.6461    | 1.6461    | 1.7528    | 1.7147    | 1.7558    | 1.7372    |
| 21   | 1.7558    | 1.6827    | 1.7558    | 1.7147    | 1.829     | 1.7193    | 1.848     |
| 22   | 1.6827    | 1.6827    | 1.7193    | 1.6004    | 1.7528    | 1.6827    | 1.8111    |
| 23   | 1.5729    | 1.5729    | 1.6095    | 1.6385    | 1.448     | 1.5729    | 1.4784    |
| 24   | 1.5364    | 1.4998    | 1.4632    | 1.4632    | 1.5242    | 1.4861    | 1.39      |
| Max  | 1.7558    | 1.6827    | 1.7558    | 1.7528    | 1.829     | 1.7558    | 1.848     |
| Min  | 1.2803    | 1.2437    | 1.2071    | 1.2117    | 1.1812    | 1.1706    | 1.2437    |
| Avg  | 1.4449    | 1.3885    | 1.3717    | 1.4239    | 1.4564    | 1.3649    | 1.4552    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223004 / KARJAT SWITCHING

Feeder No / Name : 303 / KARJAT URBAN

Urban/Sheddable Urban Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 12-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6478     | .6097     | .4954     |           | .5716     |
| 2    | .6097     | .6097     | .4572     |           | .5716     |
| 3    | .6097     | .5335     | .4572     |           | .5335     |
| 4    | .5716     | .5335     | .4954     |           | .4954     |
| 5    | .4954     | .6097     | .4191     |           | .4954     |
| 6    | .5716     | .6478     | .4572     |           | .4572     |
| 7    | .5716     | .6478     | .4572     |           | .4954     |
| 8    | .4954     | .3429     | .4572     |           | .5335     |
| 9    | .4572     | .4191     | .4191     |           | .4954     |
| 10   |           | .4954     |           |           | .4572     |
| 11   | .4954     | .4572     |           | .4954     |           |
| 12   | .4572     | .4191     |           | .4572     |           |
| 13   | .4191     | .4191     |           | .4572     |           |
| 14   | .4572     | .4191     |           | .4954     |           |
| 15   | .4572     | .381      |           | .4954     |           |
| 16   | .4572     | .3429     |           | .4572     |           |
| 17   | .4191     | .4191     |           | .4572     |           |
| 18   | .4572     |           |           | .4954     |           |
| 19   | .5335     | .381      |           | .5335     |           |
| 20   | .6097     | .5335     |           | .6097     |           |
| 21   | .6478     | .6478     |           | .6478     |           |
| 22   | .6478     | .6097     |           | .6097     |           |
| 23   | .6097     | .5716     |           | .6097     |           |
| 24   |           | .6097     | .5335     |           | .6097     |
| Max  | .6478     | .6478     | .5335     | .6478     | .6097     |
| Min  | .4191     | .3429     | .4191     | .4572     | .4572     |
| Avg  | .5317     | .5070     | .4649     | .5247     | .5196     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223004 / KARJAT SWITCHING

Feeder No / Name : 304 / BHOIRWADI

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 12-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0669    | 1.2193    | 1.1431    |           | 1.0669    |
| 2    | .9907     | 1.1431    | 1.1812    |           | .9907     |
| 3    | .9145     | 1.1431    | 1.105     |           | 1.0288    |
| 4    | .9145     | 1.2193    | 1.1431    |           | 1.105     |
| 5    | .9907     | 1.3717    | 1.2193    |           | 1.1431    |
| 6    | 1.105     | 1.5242    | 1.2955    |           | 1.2193    |
| 7    | 1.1431    | 1.6004    | 1.3717    |           | 1.2955    |
| 8    | 1.1812    | 1.2193    | 1.2193    |           | 1.3717    |
| 9    | .8764     | 1.6004    | 1.0288    |           | 1.1431    |
| 10   |           | .9907     | .9907     | 1.105     | 1.105     |
| 11   | .8383     | .7621     |           | 1.0288    |           |
| 12   | .8383     | .8002     |           | .9526     |           |
| 13   | .9526     | .8383     |           | .8764     |           |
| 14   | .9145     | .7621     |           | .9145     |           |
| 15   | .9526     | .8002     |           |           |           |
| 16   | 1.0669    | .7621     |           | .7621     |           |
| 17   | 1.2193    | .9145     |           | .724      |           |
| 18   | .9526     |           |           | .7621     |           |
| 19   | .9145     | .9907     |           | .9907     |           |
| 20   | 1.3717    | 1.0669    |           | 1.0669    |           |
| 21   | 1.5242    | 1.1812    |           | 1.1812    |           |
| 22   | 1.4098    | 1.2574    |           | 1.1812    |           |
| 23   | 1.3717    | 1.105     |           | .9526     |           |
| 24   |           | 1.2955    | 1.0669    |           | 1.1431    |
| Max  | 1.5242    | 1.6004    | 1.3717    | 1.1812    | 1.3717    |
| Min  | .8383     | .7621     | .9907     | .724      | .9907     |
| Avg  | 1.0686    | 1.1116    | 1.1604    | .9614     | 1.1466    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223004 / KARJAT SWITCHING

Feeder No / Name : 305 / DIKSAL UMROLI

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 1    | 1.3336    | 1.2193    |
| 2    | 1.2193    |           |
| 3    | 1.1812    | .6859     |
| 4    | 1.2193    | .6097     |
| 5    | 1.2955    | .6859     |
| 6    | 1.4098    | .8383     |
| 7    | 1.4098    | 1.1431    |
| 8    | 1.3717    | 1.4098    |
| 9    | 1.1431    | 1.6766    |
| 10   |           | 1.9814    |
| 11   | 1.2955    | 2.21      |
| 12   | 1.3717    |           |
| 13   | 1.6004    |           |
| 14   | 1.6766    |           |
| 15   | 1.7528    |           |
| 16   | 1.6766    |           |
| 17   | 1.6004    | .7621     |
| 18   | 1.5242    |           |
| 19   | 1.2955    |           |
| 20   | 1.6766    |           |
| 21   | 1.7528    |           |
| 22   | 1.5623    |           |
| 23   | 1.5242    |           |
| 24   |           | 1.3717    |
| Max  | 1.7528    | 2.21      |
| Min  | 1.1431    | .6097     |
| Avg  | 1.4497    | 1.2162    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223004 / KARJAT SWITCHING

Feeder No / Name : 307 / PALASDARI

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 1    | 1.3717    | 3.1245    |
| 2    | 3.2007    | 2.7816    |
| 3    | 3.0483    | 2.6673    |
| 4    | 2.9721    | 2.5149    |
| 5    |           | 2.6673    |
| 6    |           | 2.7435    |
| 7    | 2.6673    | 2.9721    |
| 8    | 2.5149    | 2.6292    |
| 9    | 2.4387    | 2.5149    |
| 10   |           | 2.5911    |
| 11   | 2.3624    | 2.3624    |
| 12   | 2.1338    | 2.4006    |
| 13   | 2.3624    | 2.3624    |
| 14   | 2.5911    | 2.2862    |
| 15   | 2.7054    | 2.3243    |
| 16   | 2.6673    | 2.21      |
| 17   | 2.5149    |           |
| 18   | 2.4387    |           |
| 19   | 2.5911    |           |
| 20   | 3.3532    |           |
| 21   | 3.4294    |           |
| 22   | 3.1626    |           |
| 23   | 3.3532    |           |
| 24   |           | 3.4294    |
| Max  | 3.4294    | 3.4294    |
| Min  | 1.3717    | 2.21      |
| Avg  | 2.6940    | 2.6225    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223004 / KARJAT SWITCHING

Feeder No / Name : 310 / KHANDAPE DAHIVALI

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 1    | 1.2574    | 2.4387    |
| 2    | 1.2193    | 2.21      |
| 3    | 1.1812    | 1.9814    |
| 4    | 1.1431    | 1.9052    |
| 5    | 1.1431    | 2.1338    |
| 6    | 1.2193    | 2.3624    |
| 7    | 1.2955    | 2.5149    |
| 8    | 1.3336    |           |
| 9    | .9145     |           |
| 10   |           | 2.6292    |
| 11   | 2.2862    | 2.6292    |
| 12   | .6097     | 2.5149    |
| 13   | .9145     | 2.4387    |
| 14   | 1.7528    | 2.3624    |
| 15   | 1.9052    | 2.0576    |
| 16   | 1.9814    | 1.9052    |
| 17   | 2.1338    | 1.9814    |
| 18   | 2.2862    |           |
| 19   | 2.4006    |           |
| 20   | 2.8959    |           |
| 21   | 2.9721    |           |
| 22   | 2.8578    |           |
| 23   | 2.8197    |           |
| 24   |           | 2.6673    |
| Max  | 2.9721    | 2.6673    |
| Min  | .6097     | 1.9052    |
| Avg  | 1.7510    | 2.2958    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223005 / Neral switching station

Feeder No / Name : 308 / MATHERAN

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9145     | 1.1431    | 1.3717    | 1.3717    | 1.2955    | .9145     | .7621     |
| 2    | .8383     | 1.0669    | 1.2955    | 1.1431    | 1.2955    | .9907     | .7621     |
| 3    | .7621     | 1.1431    | 1.2955    | 1.1431    | 1.2193    | .9907     | .7621     |
| 4    | .7621     | 1.1431    | 1.2193    | 1.1431    | 1.2955    | 1.0669    | .7621     |
| 5    | .7621     | 1.2193    | 1.2193    | 1.2955    | 1.2955    | 1.0669    | 1.0669    |
| 6    | .8383     | 1.2955    | 1.2193    | 1.5242    | 1.2193    | 1.0669    | 1.1431    |
| 7    | .8383     | 1.2193    | 1.2955    | 1.5242    | 1.2193    | .7621     | 1.1431    |
| 8    | .9907     | 1.0669    | 1.448     | 1.448     | 1.0669    | .8383     | 1.1431    |
| 9    | .9145     |           | 1.448     | 1.6766    | 1.2955    | .8383     | .7621     |
| 10   | 1.0669    |           | 1.3717    | 1.5242    | 1.3717    | .7621     | .9907     |
| 11   | 1.2193    |           | 1.3717    | 1.1431    | 1.2193    |           | .9907     |
| 12   | 1.0669    |           | 1.448     | .9145     |           | .9907     | 1.0669    |
| 13   | .9145     |           | 1.3717    | 1.5242    |           | 1.1431    | .7621     |
| 14   | 1.0669    |           | 1.2955    | 1.3717    |           | 1.1431    | 1.1431    |
| 15   | 1.1431    |           | 1.2955    | 1.1431    |           | 1.1431    | 1.1431    |
| 16   | 1.1431    |           | 1.3717    | .7621     | .9145     | 1.0669    | .7621     |
| 17   | .7621     |           | 1.448     | 1.2955    | 1.2955    | .9145     | .381      |
| 18   | .9145     |           | 1.448     | 1.2955    | 1.2955    |           | .9145     |
| 19   | 1.1431    |           | 1.5242    | 1.448     | 1.448     | 1.2193    |           |
| 20   | 1.5242    | 1.448     | 1.5242    | 1.3717    | 1.448     | 1.2955    |           |
| 21   | 1.2955    | 1.2193    | 1.448     | 1.2193    | 1.2193    | 1.3717    |           |
| 22   | 1.0669    | 1.1431    | 1.5242    | 1.2955    | 1.2193    | 1.2193    |           |
| 23   | 1.1431    | 1.1431    | 1.5242    | 1.3717    | .7621     | 1.1431    | .9907     |
| 24   | 1.0669    | 1.1431    | 1.3717    | 1.5242    | 1.3717    | .9907     | .9907     |
| Max  | 1.5242    | 1.448     | 1.5242    | 1.6766    | 1.448     | 1.3717    | 1.1431    |
| Min  | .7621     | 1.0669    | 1.2193    | .7621     | .7621     | .7621     | .381      |
| Avg  | 1.0066    | 1.1841    | 1.3813    | 1.3114    | 1.2384    | 1.0427    | .9221     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223005 / Neral switching station

Feeder No / Name : 309 / NERAL -E-

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.8197    | 2.9721    | 2.8959    | 2.8959    | 3.5056    | 2.6673    | 2.9721    |
| 2    | 2.7435    | 2.8197    | 2.8959    | 2.7435    | 3.4294    | 2.6673    | 2.7435    |
| 3    | 2.6673    | 2.8197    | 2.8197    | 2.7435    | 3.4294    | 2.5911    | 2.6673    |
| 4    | 2.5911    | 2.7435    | 2.7435    | 2.7435    | 3.2769    | 2.5149    | 2.6673    |
| 5    | 2.5911    | 2.8197    | 2.8197    | 2.8959    | 3.2007    | 2.5911    | 2.8197    |
| 6    | 2.5911    | 2.9721    | 2.8197    | 3.0483    | 3.1245    | 3.1245    | 3.0483    |
| 7    | 2.6673    | 2.8959    | 2.8959    | 3.0483    | 3.1245    | 2.8959    | 3.0483    |
| 8    | 2.7435    | 2.7435    | 2.9721    | 2.9721    | 2.9721    | 2.8197    | 2.8197    |
| 9    | 2.5149    |           | 2.6673    | 2.8197    | 2.6673    | 2.5911    | 2.8197    |
| 10   | 2.5911    |           | 2.5149    | 2.7435    | 2.6673    | 2.5149    | 2.6673    |
| 11   | 2.5149    |           | 2.5149    | 2.5911    | 2.5149    | 2.4387    | 2.5911    |
| 12   | 2.4387    |           | 2.5149    | 2.4387    |           | 2.3624    | 2.4387    |
| 13   | 2.2862    |           | 2.4387    | 2.5911    | 2.4387    | 2.21      | 2.4387    |
| 14   | 2.4387    | 3.2769    | 2.4387    | 2.4387    |           | 2.21      | 2.4387    |
| 15   | 2.4387    | 3.1245    | 2.3624    | 2.5911    |           | 2.4387    | 2.5911    |
| 16   | 2.3624    | 2.8197    | 2.2862    | 1.9052    | 2.5149    | 2.3624    | 2.5911    |
| 17   | 2.2862    | 2.5911    | 2.2862    | 2.5149    | 2.4387    | 2.2862    | 2.5149    |
| 18   | 2.2862    | 2.6673    | 2.2862    | 2.5149    | 2.5911    | 2.2862    | 2.3624    |
| 19   | 2.4387    | 2.7435    | 2.6673    | 2.8197    | 2.8959    | 2.8959    | 2.6673    |
| 20   | 3.1245    | 3.2007    | 3.0483    | 3.2769    | 3.0483    | 3.0483    | 3.1245    |
| 21   | 3.1245    | 3.1245    | 3.2007    | 3.3532    | 2.9721    | 3.1245    | 3.2769    |
| 22   | 3.2007    | 3.2007    | 3.2007    | 3.4294    | 3.0483    | 3.2769    | 3.0483    |
| 23   | 3.3532    | 3.2007    | 3.1245    | 3.5056    | 2.8959    | 3.1245    | 2.8197    |
| 24   | 3.0483    | 3.2007    | 2.8197    | 3.0483    | 3.5056    | 2.8197    | 3.0483    |
| Max  | 3.3532    | 3.2769    | 3.2007    | 3.5056    | 3.5056    | 3.2769    | 3.2769    |
| Min  | 2.2862    | 2.5911    | 2.2862    | 1.9052    | 2.4387    | 2.21      | 2.3624    |
| Avg  | 2.6609    | 2.9440    | 2.7181    | 2.8197    | 2.9649    | 2.6609    | 2.7594    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223005 / Neral switching station

Feeder No / Name : 310 / SHELU

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.448     | 1.5242    | 1.448     | 1.448     | 1.829     | 1.3717    | 1.5242    |
| 2    | 1.3717    | 1.5242    | 1.3717    | 1.3717    | 1.6766    | 1.3717    | 1.3717    |
| 3    | 1.3717    | 1.448     | 1.2955    | 1.3717    | 1.6004    | 1.448     | 1.2955    |
| 4    | 1.3717    | 1.3717    | 1.2955    | 1.3717    | 1.6766    | 1.3717    | 1.2955    |
| 5    | 1.5242    | 1.5242    | 1.2193    | 1.448     | 1.6766    | 1.6766    | 1.5242    |
| 6    | 1.6004    | 1.6766    | 1.448     | 1.5242    | 1.7528    | 1.7528    | 1.6004    |
| 7    | 1.6004    | 1.6766    | 1.6004    | 1.5242    | 1.7528    | 1.6766    | 1.829     |
| 8    | 1.6004    | 1.5242    | 1.5242    | 1.6004    | 1.6004    | 1.448     | 1.6766    |
| 9    | 1.448     |           | 1.5242    | 1.3717    | 1.448     | 1.448     | 1.5242    |
| 10   | 1.448     |           | 1.3717    | 1.5242    | 1.448     | 1.2955    | 1.2955    |
| 11   | 1.3717    |           | 1.3717    | 1.2955    | 1.3717    | 1.2955    | 1.3717    |
| 12   | 1.2955    |           | 1.3717    | 1.1431    |           |           | 1.3717    |
| 13   | 1.2193    |           | 1.2955    | 1.3717    | 1.2955    |           | 1.2955    |
| 14   | 1.2193    | 1.5242    | 1.2955    | 1.2955    |           |           | 1.2955    |
| 15   | 1.2955    | 1.448     | 1.2955    | 1.2193    |           |           | 1.448     |
| 16   | 1.2193    | 1.3717    | 1.2193    | 1.0669    | 1.2955    |           | 1.2955    |
| 17   | 1.1431    | .7621     | 1.1431    | 1.2955    | 1.2193    |           | 1.2193    |
| 18   | 1.2955    | .8383     | 1.1431    | 1.2193    | 1.448     |           | 1.2193    |
| 19   | 1.3717    | 1.2955    | 1.3717    | 1.448     | 1.5242    | 1.6004    | 1.5242    |
| 20   | 1.6766    | 1.829     | 1.6004    | 1.7528    | 1.5242    | 1.7528    | 1.829     |
| 21   | 1.6766    | 1.7528    | 1.829     | 1.829     | 1.448     | 1.829     | 1.7528    |
| 22   | 1.7528    | 1.6766    | 1.829     | 1.7528    |           | 1.9052    | 1.6766    |
| 23   | 1.6766    | 1.6004    | 1.6766    | 1.7528    | 1.3717    | 1.829     | 1.6004    |
| 24   | 1.6004    | 1.6004    | 1.448     | 1.6004    | 1.829     | 1.5242    | 1.6004    |
| Max  | 1.7528    | 1.829     | 1.829     | 1.829     | 1.829     | 1.9052    | 1.829     |
| Min  | 1.1431    | .7621     | 1.1431    | 1.0669    | 1.2193    | 1.2955    | 1.2193    |
| Avg  | 1.4416    | 1.4720    | 1.4162    | 1.4416    | 1.5394    | 1.5645    | 1.4765    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223025 / Kashele

Feeder No / Name : 301 / Ambivali

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5335     | .5716     | .4954     | .4954     |           | .4572     | .4954     |
| 2    | .4954     | .4954     | .4954     | .4954     |           | .4191     | .4954     |
| 3    | .4572     | .5335     | .4954     | .4572     |           | .4191     | .4954     |
| 4    | .5716     | .6097     | .4572     | .4572     |           | .4572     | .4572     |
| 5    | .6097     | .4191     | .4572     | .4954     |           | .5335     | .4954     |
| 6    | .6478     | .3429     | .4954     | .5335     |           | .4191     | .5335     |
| 7    | .5335     | .2667     | .5335     | .5335     |           | .4191     | .5335     |
| 8    | .4954     | .381      | .5335     | .4572     |           | .3429     | .4191     |
| 9    | .381      | .5335     | .5335     | .4191     |           | .3048     |           |
| 10   | .5335     | .4572     | .3429     | .381      |           | .3048     | .2667     |
| 11   | .5335     |           | .5335     | .3429     |           | .2667     | .3429     |
| 12   | .4954     |           | .4954     | .381      | .4954     | .4572     | .4191     |
| 13   | .4954     |           | .4191     | .3429     | .4572     | .3429     | .4191     |
| 14   | .4572     |           | .381      | .3429     | .4191     | .2667     | .4572     |
| 15   | .4191     |           | .4572     | .3429     | .4572     | .3048     | .4954     |
| 16   | .4191     |           | .4191     | .3429     | .4191     | .381      | .4572     |
| 17   | .4191     |           | .4191     | .3429     | .4572     | .5716     | .4191     |
| 18   |           |           | .4572     | .381      | .4572     |           | .381      |
| 19   | .5716     |           | .4572     | .5335     | .5335     | .5335     |           |
| 20   | .7621     |           | .724      | .6859     | .5716     | .6478     | .6097     |
| 21   | .724      | .7621     | .6859     | .6859     | .6478     | .6859     | .5716     |
| 22   | .6859     | .6097     | .6478     | .5716     |           | .6097     | .5716     |
| 23   | .6859     | .5335     | .5716     | .5335     | .5335     | .5716     | .5335     |
| 24   | .5716     | .6097     | .4954     | .5335     |           | .4572     | .4954     |
| Max  | .7621     | .7621     | .724      | .6859     | .6478     | .6859     | .6097     |
| Min  | .381      | .2667     | .3429     | .3429     | .4191     | .2667     | .2667     |
| Avg  | .5434     | .5090     | .5001     | .4620     | .4953     | .4423     | .4711     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223025 / Kashele

Feeder No / Name : 302 / Khandas

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8002     | .8002     | .7621     | .7621     | .724      | .6478     | .8383     |
| 2    | .7621     | .7621     | .7621     | .7621     | .6859     | .5716     | .8002     |
| 3    | .724      | .724      | .8002     | .8002     |           | .5335     | .2667     |
| 4    | .8002     | .8002     | .7621     | .7621     |           | .5335     | .2667     |
| 5    | .8383     | .8383     | .724      | .724      |           | .6859     | .3048     |
| 6    | .8764     | .9145     | .6859     | .7621     |           | .6097     | .3048     |
| 7    | .7621     | .8764     | .724      | .8383     |           | .4572     | .3048     |
| 8    | .6859     | .724      | .6478     | .724      |           | .4572     | .381      |
| 9    | .5716     | .6097     | .6097     | .6097     |           | .4191     | .3429     |
| 10   | .4191     | .5716     | .4954     | .5716     |           | .381      | .3429     |
| 11   | .4191     | .5335     | .5335     | .5335     |           | .1524     | .4191     |
| 12   | .4572     | .4954     | .5335     | .5335     | .4572     | .1524     | .5716     |
| 13   | .4572     | .4572     | .4954     | .4954     | .4191     | .4572     | .4954     |
| 14   | .4191     |           | .4954     | .4572     | .4572     | .4191     | .5335     |
| 15   | .4191     |           | .4954     | .4572     | .4191     | .381      | .5716     |
| 16   | .4572     |           | .5335     | .4572     | .4572     | .4572     | .5716     |
| 17   | .5716     |           | .6478     | .4954     | .4572     | .6478     | .6097     |
| 18   | .6478     | .8002     | .724      | .5716     | .4954     | .7621     | .6478     |
| 19   | .9526     | 1.105     | .8383     | .8764     | .8383     | .8383     |           |
| 20   | 1.0669    | 1.0288    | 1.0669    | 1.1812    | .9526     | 1.0288    | .7621     |
| 21   | 1.0288    | 1.0669    | 1.1431    | 1.105     | 1.0288    | 1.0669    | .9145     |
| 22   | .9526     | 1.0288    | 1.0669    | .9526     |           | 1.0288    | .9145     |
| 23   | .9145     | .9145     | .9526     | .8764     | .3048     | .9526     | .8764     |
| 24   | .8383     | .8764     | .8383     | .8383     | .8002     | .6859     | .9145     |
| Max  | 1.0669    | 1.105     | 1.1431    | 1.1812    | 1.0288    | 1.0669    | .9145     |
| Min  | .4191     | .4572     | .4954     | .4572     | .3048     | .1524     | .2667     |
| Avg  | .7017     | .7964     | .7224     | .7145     | .6069     | .5970     | .5633     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223025 / Kashele

Feeder No / Name : 303 / Ware

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4861    | 1.6004    | 1.4861    | 1.7147    | 1.5242    | 1.3717    |           |
| 2    | 1.448     | 1.4861    | 1.448     | 1.6385    | 1.448     | 1.2955    |           |
| 3    | 1.4098    | 1.4098    | 1.4098    |           | 1.4098    | 1.2574    |           |
| 4    | 1.3717    | 1.4861    | 1.4861    |           | 1.3717    | 1.448     |           |
| 5    | 1.448     | 1.5623    | 1.5242    |           | 1.448     | 1.5623    |           |
| 6    | 1.5623    | 1.7909    | 1.6004    |           | 1.5623    | 1.6385    |           |
| 7    | 1.4861    | 1.8671    | 1.4861    |           | 1.6004    | 1.4098    |           |
| 8    | 1.3717    | 1.6004    | 1.3336    |           | 1.4098    | 1.2574    |           |
| 9    | 1.2193    | 1.4098    | 1.1431    |           | 1.2574    | 1.1431    |           |
| 10   | 1.2574    | 1.3717    | 1.1812    |           | 1.4861    | 1.105     |           |
| 11   | 1.3336    | 1.3336    |           |           | .6478     | 1.0669    | 1.4098    |
| 12   | 1.3717    | 1.3717    | 1.2193    |           | 1.448     | 1.105     | 1.448     |
| 13   | 1.2955    | 1.4098    | 1.1431    |           | 1.3717    | .9907     | 1.3717    |
| 14   | 1.2574    | 1.1431    | 1.1431    |           | 1.3336    | 1.0288    | 1.3336    |
| 15   | 1.2574    |           | 1.3336    |           | 1.2574    | 1.0669    | 1.2574    |
| 16   | 1.2955    |           | 1.4098    |           | 1.2193    | 1.1431    | 1.2193    |
| 17   | 1.3717    |           | 1.4861    |           | 1.2955    | 1.2193    | 1.2574    |
| 18   | 1.4861    | 1.5242    | 1.5242    |           | 1.4098    | 1.4098    | 1.3336    |
| 19   | 1.7147    | 1.6766    | 1.5623    | 1.6385    | 1.6766    | 1.6004    | 1.6766    |
| 20   | 2.1719    | 2.0576    | 2.3243    | 2.0195    | 2.2481    | 1.9433    | 1.9052    |
| 21   | 2.1338    | 1.9433    | 2.21      | 1.9814    | 1.9814    | 2.0195    | 2.1719    |
| 22   | 2.0957    | 1.7909    | 2.0957    | 1.8671    | 1.7147    | 1.9433    | 2.0195    |
| 23   | 1.9814    | 1.6385    | 1.9433    | 1.7147    | 1.5623    | 1.8671    | 1.7909    |
| 24   | 1.5242    | 1.6766    | 1.5242    | 1.7909    | 1.6385    | 1.3717    |           |
| Max  | 2.1719    | 2.0576    | 2.3243    | 2.0195    | 2.2481    | 2.0195    | 2.1719    |
| Min  | 1.2193    | 1.1431    | 1.1431    | 1.6385    | .6478     | .9907     | 1.2193    |
| Avg  | 1.5146    | 1.5786    | 1.5225    | 1.7957    | 1.4718    | 1.3860    | 1.5535    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223025 / Kashele

Feeder No / Name : 304 / Wanjarwadi

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1431    | 1.105     | 1.1812    | 1.1812    | 1.3717    | .8764     |           |
| 2    | 1.105     | 1.0288    | 1.1812    | 1.1812    | 1.2955    | .8002     |           |
| 3    | 1.0288    | .9526     | 1.1812    | 1.1431    | 1.2193    | .8002     |           |
| 4    | .9526     | 1.105     | 1.1431    | 1.2574    | 1.1812    | .8764     |           |
| 5    | 1.2193    | 1.3336    | 1.2574    | 1.4098    | 1.2574    | 1.0669    |           |
| 6    | 1.3336    | 1.2193    | 1.4098    | 1.3336    | 1.3717    | 1.3336    |           |
| 7    | 1.2574    | 1.2574    | 1.3336    | 1.2574    | 1.3336    | 1.2955    |           |
| 8    | 1.1812    | 1.1812    | 1.2955    | 1.0669    | 1.2955    | 1.6766    |           |
| 9    | 1.105     | 1.1431    | 1.2574    | 1.105     | 1.1812    | 1.2193    |           |
| 10   | 1.0288    |           |           | 1.3717    | 1.1431    |           |           |
| 11   | .9907     |           | 1.2574    | 1.5242    | 1.1431    |           | 1.105     |
| 12   | .9526     |           | 1.2193    | 1.5242    | 1.1431    | .9145     | .9907     |
| 13   | .9526     |           | 1.1431    | 1.4861    | 1.105     | .8764     | .9907     |
| 14   | .9145     |           | 1.105     | 1.3336    | 1.0669    |           | 1.0288    |
| 15   | .9526     |           | 1.1431    |           | 1.105     | 1.1431    | 1.0669    |
| 16   | .9145     |           | 1.1812    | 1.1431    | 1.0288    | 1.2193    | 1.0288    |
| 17   | .9907     |           | 1.2193    | 1.0288    | 1.1431    | 1.2574    | 1.0669    |
| 18   | 1.0669    |           | 1.2955    | 1.0669    | 1.2955    | 1.2955    | 1.1431    |
| 19   | 1.4098    |           | 1.3336    | 1.2574    | 1.5623    | 1.4098    | 1.2574    |
| 20   | 1.5242    | .6097     | 1.4861    | 1.5623    | 1.6385    | 1.4861    | 1.4098    |
| 21   | 1.448     | 1.7147    | 1.6004    | 1.5623    | 1.5242    | 1.4861    | 1.3336    |
| 22   | 1.3717    | 1.4861    | 1.4861    | 1.4861    | 1.2193    | .9526     | 1.2193    |
| 23   | 1.2574    | 1.2955    | 1.3717    | .3048     | 1.105     | 1.2574    | 1.1431    |
| 24   | 1.1812    | 1.105     | 1.2193    | 1.2193    | 1.4861    | .8764     |           |
| Max  | 1.5242    | 1.7147    | 1.6004    | 1.5623    | 1.6385    | 1.6766    | 1.4098    |
| Min  | .9145     | .6097     | 1.105     | .3048     | 1.0288    | .8002     | .9907     |
| Avg  | 1.1368    | 1.1812    | 1.2740    | 1.2525    | 1.2590    | 1.1486    | 1.1372    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223025 / Kashele

Feeder No / Name : 305 / WAKAS

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0762     | .4954     | .4191     | .4572     |           | .4954     | .4572     |
| 2    | .0762     | .4954     | .4191     | .4191     |           | .4572     | .4572     |
| 3    | .1143     | .4572     | .4191     | .4191     |           | .4191     | .4572     |
| 4    | .1143     | .4954     | .4191     | .4572     |           | .381      | .4191     |
| 5    | .1143     | .5716     | .4572     | .4572     |           | .4191     | .4191     |
| 6    | .1524     | .5335     | .4572     | .4954     |           | .4191     | .4572     |
| 7    | .1524     | .4954     | .4191     | .5716     |           | .4954     | .4954     |
| 8    | .4572     | .4191     | .381      | .4572     |           | .4572     | .4191     |
| 9    |           | .4191     | .3429     | .4191     |           | .4191     | .381      |
| 10   | .4191     | .381      | .381      | .381      |           | .381      | .4191     |
| 11   | .4572     | .381      | .3429     | .3429     |           | .3429     | .4191     |
| 12   | .4191     | .381      | .3429     | .381      | .381      | .3048     | .381      |
| 13   | .4191     | .381      | .3048     | .381      | .3429     | .3048     | .381      |
| 14   | .381      | .381      | .3429     | .3429     |           | .3048     | .4191     |
| 15   | .4191     | .3429     | .3429     | .3429     |           | .3429     | .4191     |
| 16   | .4191     |           | .3429     | .3429     | .3429     | .3429     | .4191     |
| 17   | .4191     | .3429     | .381      | .3429     | .3429     | .3429     | .381      |
| 18   | .4572     | .5335     | .381      | .381      | .381      | .381      | .4191     |
| 19   | .5716     | .4954     | .4191     | .4572     | .4572     | .5335     | .5335     |
| 20   | .6859     |           | .5716     | .6097     | .4954     | .5716     | .6097     |
| 21   | .724      | .5335     | .6097     | .6097     | .5335     | .5716     | .6478     |
| 22   | .6478     | .4954     | .5716     | .5716     | .4954     | .5335     | .5716     |
| 23   | .6097     | .4954     | .4954     | .4954     | .4572     | .4954     | .4954     |
| 24   | .4954     | .5716     | .4572     | .4954     |           | .4954     | .4572     |
| Max  | .724      | .5716     | .6097     | .6097     | .5335     | .5716     | .6478     |
| Min  | .0762     | .3429     | .3048     | .3429     | .3429     | .3048     | .381      |
| Avg  | .3827     | .4590     | .4175     | .4429     | .4229     | .4255     | .4556     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 226030 / KALAMBOLI SUBSTATION

Feeder No / Name : 301 / KALAMBOLI-KARJAT EXP

HV Non-Express Feeder

Feeder KV- 22 / INCOMING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 24   | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     |
| Max  | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     |
| Min  | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     |
| Avg  | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 226030 / KALAMBOLI SUBSTATION

Feeder No / Name : 302 / KALAMBOLI-KASHELE EXP

HV Non-Express Feeder

Feeder KV- 22 / INCOMING

| DATE | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 24   | .8383     | .8383     | .8383     | .8383     | .8383     |
| Max  | .8383     | .8383     | .8383     | .8383     | .8383     |
| Min  | .8383     | .8383     | .8383     | .8383     | .8383     |
| Avg  | .8383     | .8383     | .8383     | .8383     | .8383     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 226030 / KALAMBOLI SUBSTATION

Feeder No / Name : 303 / ANJAP FEEDER

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 24   | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     |
| Max  | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     |
| Min  | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     |
| Avg  | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139] BU 4139

Substation No/ Name :- 226030 / KALAMBOLI SUBSTATION

Feeder No / Name : 304 / KADAV FEEDER

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 24   | .8383     | .8383     |
| Max  | .8383     | .8383     |
| Min  | .8383     | .8383     |
| Avg  | .8383     | .8383     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 226030 / KALAMBOLI SUBSTATION

Feeder No / Name : 305 / KALAMBOLI-NERAL EXP

HV Non-Express Feeder

Feeder KV- 22 / INCOMING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 24   | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     |
| Max  | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     |
| Min  | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     |
| Avg  | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     | .8383     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHALAPUR S/DN.[813] BU 4813

Substation No/ Name :- 223006 / TUPGAON

Feeder No / Name : 301 / KARJAT

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0456    | .924      | .9335     | 1.0509    | .8589     | .8299     | .8852     |
| 2    | 1.0082    | .7762     | .8971     | 1.0093    | .8299     | .7922     | .8843     |
| 3    | .9709     | .789      | .9017     | .9511     | .7922     | .7922     | .8333     |
| 4    | .9709     | .8274     | .8224     | .9383     | .8299     | .7922     | .8247     |
| 5    | .8962     | .8971     | .9008     | .9768     | .8299     | .8299     | .8431     |
| 6    | .9431     | .9709     | .8871     | 1.0509    | .8779     | .8962     | .8669     |
| 7    | .9345     | .9511     | .8871     | .9877     | .958      | .8962     | .9421     |
| 8    | .9345     | .9145     | .8131     | .9877     | .8779     | .9335     | .9431     |
| 9    | .9008     | .9383     | .8501     | 1.0242    | .8889     | .7392     | .961      |
| 10   | .8971     | .905      | .8688     | 1.0082    | .8676     | .181      | .9709     |
| 11   | .724      | .8999     | .9008     | .9012     | .8048     | .4024     | .9008     |
| 12   | .6878     | .9345     | .9063     | .9431     | .7682     | .6612     | .7476     |
| 13   | .6878     | .8971     | .7506     | .9402     | .7316     | .7285     | .8257     |
| 14   | .6447     | .8224     | .8224     | .7922     | .695      | .6674     | .9008     |
| 15   | .6805     | .8971     | .8632     | .9054     | .7167     | .6591     | .8257     |
| 16   | .7522     | .9008     | .8257     | .8605     | .6516     | .6632     | .8257     |
| 17   | .7682     | .8224     | .9017     | .8299     | .724      | .7738     | .7131     |
| 18   | .8131     | .8131     | .7506     | .7308     | .7316     | .7922     | .6728     |
| 19   | .8326     | .924      | .8971     |           | .9145     | 1.0317    |           |
| 20   | .9709     | 1.1203    | 1.3512    | 1.0349    | 1.1576    | 1.1305    | 1.126     |
| 21   | 1.2323    | 1.0349    | 1.1458    |           | 1.1317    | 1.1317    | 1.1214    |
| 22   | 1.1203    | 1.1088    | 1.2709    | 1.0242    | .9431     | 1.0175    |           |
| 23   | 1.0829    | .8871     | 1.0242    | .9335     | .8676     | .9808     | .9758     |
| 24   | 1.0466    | 1.0185    | .9335     | 1.0509    | .8871     | .8215     | .9412     |
| Max  | 1.2323    | 1.1203    | 1.3512    | 1.0509    | 1.1576    | 1.1317    | 1.126     |
| Min  | .6447     | .7762     | .7506     | .7308     | .6516     | .181      | .6728     |
| Avg  | .8977     | .9156     | .9211     | .9515     | .8473     | .7977     | .8878     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHALAPUR S/DN.[813] BU 4813

Substation No/ Name :- 223006 / TUPGAON

Feeder No / Name : 302 / CHOWK

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0288    | .9526     | .9145     | .9383     | .9526     | .8383     | .9907     |
| 2    | .9907     | .9145     | .8971     | .8971     | .9145     | .8002     | .9127     |
| 3    | .9526     | .9008     | .8257     | .9026     | .8764     | .8002     | .9118     |
| 4    | .9145     | .8597     | .7506     | .8224     | .8383     | .7621     | .9497     |
| 5    | .9145     | .9008     | .7552     | .8257     | .8383     | .8002     | .909      |
| 6    | .9526     | .9145     | .8299     | .8971     | .9431     | .8383     | .9497     |
| 7    | .9383     | .9145     | .9431     | .8971     | 1.0288    | .9145     | 1.0669    |
| 8    | .9008     | .9145     | .8299     | .9431     | .9054     | 1.0288    | 1.0288    |
| 9    | .9008     | .8257     | .8002     | .9054     | .8764     |           | .9808     |
| 10   | .9008     | .7621     | .8002     | .8764     | .9145     | .9145     | .9431     |
| 11   | .8764     | .7476     | .8224     | .7954     | .9054     | .8002     | .8971     |
| 12   | .8383     | .7131     | .8257     | .8002     | .8676     | .7986     | .8597     |
| 13   | .8002     | .6756     | .7506     | .797      | .8764     | .8307     | .8307     |
| 14   | .8383     | .8224     | .7506     | .7606     | .8383     | .7545     | .9017     |
| 15   | .8764     | .7102     | .7476     | .7621     | .8383     | .7978     | .8971     |
| 16   | .9145     | .6722     | .7529     | .7946     | .8383     | .7914     | .8257     |
| 17   | .8383     | .7476     | .7131     | .7621     | .8764     | .8307     | .8597     |
| 18   | .8383     | .7621     | .7476     | .7218     | .8764     | .8764     | .8257     |
| 19   | .8764     | .9145     | .7882     |           | .9526     |           |           |
| 20   | 1.0288    | 1.0288    | .9719     | 1.0185    | 1.0669    | 1.2193    | 1.126     |
| 21   | .9907     | 1.0185    | .9808     |           | 1.0669    | 1.105     | 1.0884    |
| 22   | 1.105     | .9907     | 1.0093    | 1.0562    | .9526     | 1.1431    | 1.126     |
| 23   | 1.105     | 1.0185    | 1.0185    | 1.0185    | .8764     | 1.0669    | 1.0951    |
| 24   | 1.0134    | 1.0669    | .9526     | .9383     | .9808     | .8383     | 1.0288    |
| Max  | 1.105     | 1.0669    | 1.0185    | 1.0562    | 1.0669    | 1.2193    | 1.126     |
| Min  | .8002     | .6722     | .7131     | .7218     | .8383     | .7545     | .8257     |
| Avg  | .9306     | .8645     | .8408     | .8696     | .9126     | .8886     | .9567     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHALAPUR S/DN.[813] BU 4813

Substation No/ Name :- 223006 / TUPGAON

Feeder No / Name : 303 / LOHOP

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1886     | .1886     | .1886     | .1877     | .1886     | .1524     | .1901     |
| 2    | .1509     | .1867     | .1495     | .1501     | .1509     | .1524     | .1898     |
| 3    | .1509     | .1829     | .1501     | .1495     | .1509     | .1524     | .151      |
| 4    | .1509     | .1877     | .1501     | .15       | .1509     | .1524     | .1512     |
| 5    | .1886     | .1869     | .1869     | .1879     | .1886     | .1524     | .1512     |
| 6    | .1886     | .2263     | .1867     | .1877     | .2241     | .1886     | .1901     |
| 7    | .2243     | .2241     | .1867     | .2199     | .2277     | .2263     | .2286     |
| 8    | .1495     | .1867     | .1494     | .1494     | .1478     | .1886     | .1899     |
| 9    |           | .1501     | .1494     | .1494     | .1498     |           | .1494     |
| 10   | .1501     | .1463     | .1494     | .1509     |           |           |           |
| 11   |           | .1501     |           |           |           |           | .1501     |
| 12   |           | .1495     | .1503     |           |           |           | .1495     |
| 13   |           | .1501     | .1501     |           |           |           | .1495     |
| 14   |           | .151      | .1497     |           |           |           | .1501     |
| 15   |           | .1501     | .1501     |           |           |           | .1495     |
| 16   |           | .1501     | .1501     |           |           |           | .1495     |
| 17   |           | .1877     | .1882     |           |           |           | .1501     |
| 18   | .1509     |           |           |           | .1494     | .1501     | .1495     |
| 19   | .1509     | .1509     | .1875     |           | .1509     | .1517     |           |
| 20   | .1509     | .2263     | .1877     | .2241     | .2263     | .2286     | .1869     |
| 21   | .2263     | .2241     | .1867     |           | .1886     | .1899     | .2252     |
| 22   | .2241     | .2263     | .2252     | .2241     | .1886     | .2282     | .2252     |
| 23   | .2241     | .1867     | .1867     | .1848     | .1509     | .1901     | .1877     |
| 24   | .1886     | .1867     | .1886     | .1875     | .1867     | .1509     | .1898     |
| Max  | .2263     | .2263     | .2252     | .2241     | .2277     | .2286     | .2286     |
| Min  | .1495     | .1463     | .1494     | .1494     | .1478     | .1501     | .1494     |
| Avg  | .1786     | .1807     | .1704     | .1788     | .1763     | .177      | .1729     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHALAPUR S/DN.[813] BU 4813

Substation No/ Name :- 223008 / 22 KV SAVAROLI SWITCHING

Feeder No / Name : 302 / 22 KV MAZGOAN IND SHEDDABLE FEEDER HAVING WEEKLY  
Feeder KV- 22 / OUTGOING STAGGERING (MIDC, EQUIVALENT)

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           |           | 3.0401    | 2.8006    | 2.6406    | 2.0442    |
| 2    |           | 2.9275    |           | 3.1215    | 2.6486    | 2.6029    | 2.0485    |
| 3    |           | 2.953     |           | 2.953     | 2.6405    | 2.5274    | 1.7695    |
| 4    |           | 2.8006    |           | 2.8006    | 2.5529    | 2.4272    | 2.0293    |
| 5    |           | 2.7978    | .8383     | 2.6377    | 2.5237    | 2.0698    | 1.9125    |
| 6    |           | 2.5263    | 1.9814    | 2.726     | 2.5211    | 1.8671    | 2.0568    |
| 7    |           | 2.2737    | 2.2862    | 2.1742    | 2.6269    | 1.8111    | 2.1895    |
| 8    | 2.3624    | 2.2935    | 2.2266    | 2.0413    | 1.9547    | 1.7741    | 2.115     |
| 9    | 3.0483    | 3.1152    |           | 2.8583    | 2.9891    | 1.8656    | 3.0042    |
| 10   | 2.6292    | 3.8104    | 3.7118    | 3.5437    | 3.9247    |           | 3.6961    |
| 11   | 3.9628    |           | 3.7342    | 3.5818    | 3.9247    |           | 4.5496    |
| 12   |           |           |           |           | 2.8746    |           |           |
| 13   | 3.2259    |           | 2.1485    | 2.6831    | 2.6993    |           | 2.4177    |
| 14   | 3.2995    |           | 3.7723    | 2.6269    | 3.0123    |           | 3.0495    |
| 15   | 3.8866    | 4.5725    | 3.4951    | 3.2324    | 3.8104    |           | 4.0309    |
| 16   | 4.1152    |           | 3.5437    | 3.187     | 3.5818    |           |           |
| 17   | 3.7723    | 3.8104    | 3.2769    | 3.1058    | 3.5366    | 2.0077    | 3.8485    |
| 18   | 3.2922    |           | 2.9156    |           | 3.2       | 2.0037    | 3.315     |
| 19   | 2.8657    | 3.5113    | 2.8061    | 3.027     | 2.5591    | 1.9781    | 2.9801    |
| 20   | 2.4459    | 1.9757    | 3.0167    | 3.2769    | 2.3137    | 1.9738    | 3.0361    |
| 21   | 2.8431    | 1.6644    | 3.0558    | 3.1058    | 2.7633    | .7145     | 3.2388    |
| 22   | 2.7436    | .2103     | 2.9424    | 2.9193    | 2.4272    | 1.8196    | 2.8321    |
| 23   | 2.623     | 2.4539    | 3.5639    | 2.8035    | 1.531     | 2.0919    | 2.9156    |
| 24   |           | 2.9874    | 2.5591    | 3.2475    | 2.838     | 2.3579    | 2.0443    |
| Max  | 4.1152    | 4.5725    | 3.7723    | 3.5818    | 3.9247    | 2.6406    | 4.5496    |
| Min  | 2.3624    | .2103     | .8383     | 2.0413    | 1.531     | .7145     | 1.7695    |
| Avg  | 3.1410    | 2.7461    | 2.8819    | 2.9406    | 2.8440    | 2.0314    | 2.7784    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226001 / 100/22 kV Khopoli SS

Feeder No / Name : 301 / 22 kV HPCL

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.7147    | 1.6385    | 1.5242    | 1.4098    | 1.6766    | 1.4861    | 1.2193    |
| 2    | 1.7147    | 1.6385    | 1.6004    | 1.4098    | 1.6766    | 1.448     | 1.2193    |
| 3    | 1.6766    | 1.6385    | 1.6004    | 1.3717    | 1.448     | 1.448     | 1.1812    |
| 4    | 1.6766    | .0381     | 1.6004    | 1.3717    | 1.4861    | 1.448     | 1.1431    |
| 5    | 1.6766    | .0381     | 1.6004    | 1.3336    | 1.5242    | 1.448     | 1.2193    |
| 6    | 1.6766    | .0381     | 1.6004    | 1.3336    | 1.5242    | 1.4861    | 1.2193    |
| 7    | 1.6766    | .0381     | 1.6385    | 1.3336    | 1.4861    | 1.448     | .5716     |
| 8    | 1.6766    | .0381     | 1.6766    | 1.3336    | 1.5623    | 1.4861    | .3048     |
| 9    | 1.6766    | .0381     | 1.7147    | 1.3336    | .724      | 1.5623    | .5716     |
| 10   | 1.7528    | .0381     | 1.7147    | 1.3336    | .7621     | 1.6004    | .6097     |
| 11   | 1.4098    | .0381     | 1.2574    | 1.3336    | 1.448     | 1.6004    | 1.4861    |
| 12   | 1.448     | .0381     | 1.6385    | 1.3336    | 1.448     | 1.6004    | .724      |
| 13   | 1.7147    | .0381     | .9526     | 1.3336    | 1.4098    | 1.6004    | .9145     |
| 14   | 1.7528    | .0381     | 1.3717    | 1.3336    | 1.4861    | 1.6385    | .9145     |
| 15   | 1.6766    | .0381     | 1.448     | 1.3717    | .4954     | 1.5623    | 1.0669    |
| 16   | 1.6766    | .0381     | 1.105     | 1.3717    | .5335     | .0381     | 1.1431    |
| 17   | 1.6766    | .0381     | 1.3336    | 1.3717    | 1.4861    |           | 1.1431    |
| 18   | 1.6385    | .0381     | .9526     | 1.0288    | 1.5242    | 1.5242    | 1.1431    |
| 19   | 1.0669    | .0381     | 1.0288    | 1.2955    | 1.5242    | 1.5242    | 1.1431    |
| 20   | 1.3336    | .3429     | 1.0669    | 1.2955    | 1.4861    | 1.5623    | 1.2193    |
| 21   | .3429     | 3.3532    | 1.105     | 1.2955    | 1.4861    | 1.5623    | 1.1812    |
| 22   | 1.6385    | 1.5242    | 1.0288    | 1.2955    | 1.5242    | 1.5242    | 1.1812    |
| 23   | 1.6385    | 1.5242    | 1.4098    | 1.6385    | 1.4861    | 1.5623    | 1.2193    |
| 24   | 1.7147    | 1.6385    | 1.5242    | 1.4098    | 1.6385    | 1.4861    | 1.5242    |
| Max  | 1.7528    | 3.3532    | 1.7147    | 1.6385    | 1.6766    | 1.6385    | 1.5242    |
| Min  | .3429     | .0381     | .9526     | 1.0288    | .4954     | .0381     | .3048     |
| Avg  | 1.5686    | .5795     | 1.3956    | 1.3447    | 1.3686    | 1.4629    | 1.0526    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226001 / 100/22 kV Khopoli SS

Feeder No / Name : 302 / 22 kV Khopoli Town

Urban/Sheddable Urban Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 4.4201    | 4.4201    | 3.8866    | 3.8485    | 4.1152    | 3.5818    | 4.039     |
| 2    | 4.2295    | 4.0771    | 3.6961    | 3.658     | 3.9247    | 3.5818    | 3.8485    |
| 3    | 4.1152    | 3.9247    | 3.6199    | 3.5056    | 3.658     | 3.5056    | 3.658     |
| 4    | 4.0771    | 3.7342    |           | 3.4675    | 3.7342    | 3.3913    | 3.6199    |
| 5    | 3.9628    | 3.8104    | 3.0102    | 3.4294    | 3.6199    | 3.3913    | 3.6199    |
| 6    | 3.9247    | 3.6961    | 3.5437    | 3.5056    | 3.7723    | 3.5818    | 3.6961    |
| 7    | 3.8485    | 3.5818    | 3.6199    | 3.6199    | 3.8104    | 3.7342    | 3.9628    |
| 8    | 3.7723    | 3.7723    | 3.6961    | 3.6199    |           | 3.8485    | 4.039     |
| 9    | 3.5437    | 3.5437    | 3.4675    | 3.3532    | 3.5056    | 3.5437    | 3.658     |
| 10   | 3.5818    | 3.658     | 3.2007    | 3.2388    | 3.5056    | 3.5818    | 3.658     |
| 11   | 3.5818    | 3.4294    | 3.2007    | 3.3913    | 3.3913    | 3.5818    | 3.6199    |
| 12   | .3429     | 3.3913    | 3.2388    | 3.2769    | 3.5818    | 1.829     | 3.5056    |
| 13   | 3.5437    | 3.5437    | 3.8485    | 3.315     | 3.5056    | 1.9433    | 3.6199    |
| 14   | 3.3913    | 3.3913    | 3.2769    | 3.1626    | 3.4294    | 3.3913    | 3.3913    |
| 15   | 3.1245    | 3.1245    | 3.1245    | 3.0102    | 3.3532    | 3.2769    | 3.315     |
| 16   | 3.0864    | 3.0864    |           | 3.0102    | 3.2007    | 3.2007    | 3.315     |
| 17   | 3.2007    | 3.2007    | 2.8959    | 2.9721    | 3.2007    | 3.7342    | 3.315     |
| 18   | 3.2388    | 3.2388    | 3.1245    | 3.0864    | 3.4675    | 3.4675    | 3.3913    |
| 19   | 4.039     | 4.039     | 3.5818    | 4.3058    | 4.1152    | 4.1914    | 4.0771    |
| 20   | 4.3439    | 4.3439    | 4.3439    | 4.4201    | 4.4963    | 4.8392    | 4.763     |
| 21   | 4.3058    | 4.3058    | 4.2676    | 4.4201    | 4.4201    | 4.7249    | 4.6487    |
| 22   | 4.1914    | 4.1914    | 4.1152    | 4.3439    | 4.3058    | 4.382     | 4.6106    |
| 23   | 4.2676    | 4.2676    | 4.2295    | 4.5344    | 4.2295    | 4.5344    | 4.7249    |
| 24   | 4.7249    | 4.1914    | 4.1914    | 4.0771    | 4.3058    | 3.6961    | 4.3439    |
| Max  | 4.7249    | 4.4201    | 4.3439    | 4.5344    | 4.4963    | 4.8392    | 4.763     |
| Min  | .3429     | 3.0864    | 2.8959    | 2.9721    | 3.2007    | 1.829     | 3.315     |
| Avg  | 3.7024    | 3.7485    | 3.5991    | 3.6072    | 3.7673    | 3.6056    | 3.8517    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226001 / 100/22 kv Khopoli SS

Feeder No / Name : 304 / 22 kv KIDC

Feeder KV- 22 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 4.8392    | 5.5632    | 4.9916    | 5.4489    | 4.8773    | 5.6013    | 4.6106    |
| 2    | 5.144     |           | 5.0297    | 5.3727    | 4.9154    | 5.2965    | 4.6487    |
| 3    | 4.8773    | 3.5818    | 4.9535    | 5.5632    | 4.6487    | 5.144     | 4.4582    |
| 4    | 4.8392    | 4.9916    | 5.4489    | 4.9535    | 4.7249    | 4.9535    | 4.382     |
| 5    | 4.8011    | 4.9154    | 5.2965    | 4.9916    | 4.5725    | 4.8392    | 4.3058    |
| 6    | 4.8011    | 4.8392    | 4.9154    | 5.1059    | 4.4963    | 4.8011    | 4.4201    |
| 7    | 4.763     | 4.7249    |           | 5.2202    | 2.6673    | 4.5725    | 4.763     |
| 8    | 4.9916    | 5.1821    | 5.3727    | 5.3727    | 4.763     | 4.6487    | 5.144     |
| 9    | 5.7537    | 6.7444    | 6.1347    | 5.0297    | 6.8206    | 4.9916    | 6.592     |
| 10   | 6.0966    | 6.7063    | 6.7444    | 6.8587    | 5.3727    | 4.2676    | 6.7825    |
| 11   | 5.1059    | 7.2017    | 7.3541    | 6.8968    | 6.3253    | 4.2676    | 6.6682    |
| 12   | 6.9349    | 7.4684    | 6.1347    | 6.592     | 6.7444    |           | 7.6589    |
| 13   | 1.2574    | 6.7444    | 7.1636    | 5.7918    | 5.487     | .3048     | 5.9061    |
| 14   | 3.9247    | 6.8587    | 1.4861    | 6.7444    | 6.4396    | 2.4387    | 7.2017    |
| 15   | 6.4396    | 5.868     | 2.7054    | 7.1254    | 6.211     |           | 7.0873    |
| 16   | 6.7825    | 6.9349    | 5.7156    | 7.0492    | 7.1254    |           | 6.9349    |
| 17   | 6.2872    | 7.0111    | 7.4303    | 6.4777    | 5.9823    | 3.0864    | 6.0966    |
| 18   | 6.211     | 6.4396    | 7.1636    | 6.0204    | 5.9061    | 3.3532    | 6.4015    |
| 19   | 3.5818    | 5.6775    | 6.2491    | 5.2965    | 5.5251    | 4.2676    | 5.868     |
| 20   | 5.1059    | 5.4489    | 5.7918    | 5.2965    | 5.3346    | 4.1152    | .4954     |
| 21   | 5.3346    | 5.5251    | 5.7918    | 5.3346    | 3.9247    | 4.1152    | 3.9628    |
| 22   | 5.2965    | 5.1821    | 5.7537    | 5.1821    | 3.2007    | 4.3439    | 5.6013    |
| 23   | 5.0678    | 5.5632    | 5.6013    | 5.2202    | 5.7156    | 4.0771    | 5.9442    |
| 24   | 4.6487    | 5.7537    | 5.487     | 5.4489    | 4.9535    | 5.6394    | 4.6106    |
| Max  | 6.9349    | 7.4684    | 7.4303    | 7.1254    | 7.1254    | 5.6394    | 7.6589    |
| Min  | 1.2574    | 3.5818    | 1.4861    | 4.9535    | 2.6673    | .3048     | .4954     |
| Avg  | 5.1202    | 5.8664    | 5.5963    | 5.7664    | 5.2806    | 4.2441    | 5.4394    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226001 / 100/22 kV Khopoli SS

Feeder No / Name : 305 / 22 kV Khopoli Industrial SHEDDABLE FEEDER HAVING WEEKLY  
Feeder KV- 22 / OUTGOING STAGGERING (MIDC, EQUIVALENT)

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.3532    | 3.5437    | 3.4294    | 3.0483    | 3.3913    | 5.6013    | 3.2769    |
| 2    | 3.315     | 3.1626    | 3.2769    | 3.2388    | 3.315     | 3.0483    | 2.6673    |
| 3    | 3.0102    | 2.8959    | 2.934     | 2.9721    | 3.0483    | 2.9721    | 2.7435    |
| 4    | 3.0483    | 3.0864    | 3.1245    | 2.9721    | 3.1245    | 2.934     | 3.6199    |
| 5    | 3.0483    | 3.0864    | 3.0483    | 3.1626    | 2.934     | 2.9721    | 2.6673    |
| 6    | 3.0864    | 3.0483    | 2.6673    | 3.2388    |           | 3.0483    | 2.7816    |
| 7    | 3.0483    | 3.0864    | 3.1245    | 3.1245    | 2.8197    | 3.0102    | 2.7816    |
| 8    | 2.934     | 3.1245    | 3.2388    | 2.0576    | 2.8197    | 2.7435    | 2.7816    |
| 9    | 3.2769    | 3.3532    | 3.4294    | 3.1245    | 3.1626    | 2.7435    | 3.0102    |
| 10   | 3.5056    | 3.3532    | 3.5818    | 3.0483    | 5.3727    | 3.2388    | 3.3913    |
| 11   | 3.658     | 3.4675    | 3.5818    | 3.2007    | 3.5437    | 3.0102    | 3.2769    |
| 12   |           | 3.1245    | 3.5818    | 3.2769    | 3.1626    | 2.7816    | 3.2769    |
| 13   | 4.4201    | 3.2007    | 3.5818    | 3.1245    | 3.1626    | 1.4861    | 2.9721    |
| 14   | 5.487     | 3.2388    | 3.1245    | 3.1245    | 3.2769    | 3.3913    | 3.5818    |
| 15   | 4.5725    | 3.2007    | 3.315     | 2.934     | 3.2007    | 2.934     | 3.315     |
| 16   | 2.8578    | 2.7054    | 3.315     | 2.8197    | 3.1245    | 2.8578    | 3.3913    |
| 17   | 3.0102    | 3.4675    | 3.1626    | 3.0102    | 3.315     | 3.0102    | 3.3913    |
| 18   | 2.8578    | 3.2388    | 3.2388    | 2.934     | 3.2007    | 2.9721    | 3.315     |
| 19   | 3.2769    | 3.1245    | 3.3532    | 3.4675    | 3.5818    | 3.0483    | 3.4675    |
| 20   | 3.4294    | 3.5056    | 3.3913    | 3.3913    | 3.4294    | 3.1626    | 3.6961    |
| 21   | 3.4294    | 3.3532    | 3.4294    | 3.2769    | 3.4294    | 3.1626    | 3.5818    |
| 22   | 3.8104    | 3.6961    | 3.2769    | 3.5056    | 3.315     | 3.3532    | 3.7723    |
| 23   | 3.6199    | 3.5437    | 3.3913    | 3.3913    | 3.2388    | 3.1245    | 3.6199    |
| 24   | 3.315     | 3.3913    | 3.2388    | 2.8959    | 3.2769    | 3.0483    | 2.7816    |
| Max  | 5.487     | 3.6961    | 3.5818    | 3.5056    | 5.3727    | 5.6013    | 3.7723    |
| Min  | 2.8578    | 2.7054    | 2.6673    | 2.0576    | 2.8197    | 1.4861    | 2.6673    |
| Avg  | 3.4509    | 3.2500    | 3.2849    | 3.0975    | 3.3150    | 3.0690    | 3.2150    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226001 / 100/22 kV Khopoli SS

Feeder No / Name : 306 / 22 kV Shilphata

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.0102    | 3.3532    | 2.934     | 2.6673    | 2.3624    | 1.5623    | 1.6385    |
| 2    | 2.8959    | 1.7909    | .2667     | 2.9721    | 2.4387    | 1.5242    | 1.5242    |
| 3    | 2.4387    | 1.6004    | 1.9814    | 2.8959    | 2.2481    | 1.4861    | 1.5623    |
| 4    | 2.4387    | 2.1338    | 1.8671    | 2.8578    | 2.21      | 1.4861    | 3.0483    |
| 5    | 2.5911    | 2.2481    | 2.0195    | 2.553     | 2.3624    | 1.5623    | 1.5623    |
| 6    | 2.6292    | 2.4006    | 2.0576    | 2.3624    | 2.0576    | 1.4861    | 1.5242    |
| 7    | 2.2481    | 2.0195    | 2.1719    | 2.1338    | 1.9433    | 1.4098    | 1.5242    |
| 8    | 1.6385    | 2.0576    | 1.9433    | 1.9814    | 2.0957    | 1.448     | 1.6004    |
| 9    | 2.6673    | 2.0576    | 1.829     | 1.9052    | 2.1338    | 1.6385    | 1.6766    |
| 10   | 3.0483    | 2.3243    | 2.1338    | 1.9433    | 2.553     | 1.6004    | 1.6385    |
| 11   | 2.3624    | .5335     | 2.5149    | 1.829     | 2.6292    | 1.6004    | 1.5623    |
| 12   | 2.553     | 2.2862    | 1.829     | 1.7909    | 2.7054    | 1.4098    | 1.5623    |
| 13   | 2.6292    | 2.5149    | 2.1719    | 1.8671    | 1.9814    | 1.5242    | 1.5242    |
| 14   |           | 1.9433    | 1.8671    | 1.7147    | 1.8671    | 1.2574    | 1.4098    |
| 15   | 1.8671    | 2.7054    | 2.553     | 1.6004    | 2.7054    | 1.448     | 1.448     |
| 16   | 2.3243    | 2.2862    | 2.4006    | 1.7147    | 2.5911    | 1.448     | 1.6004    |
| 17   | 2.8578    | 2.7435    | 2.5911    | 1.7909    | .4191     | 1.5242    | 1.4861    |
| 18   | 2.8578    | 2.21      | 2.3243    | 1.7909    | .4572     | 1.5242    | 1.4861    |
| 19   | 1.9814    | 2.2481    | 2.4006    | 2.3624    | 1.8671    | 1.6004    | 1.6766    |
| 20   | 2.21      | 2.4387    | 2.3624    | 2.3624    | 1.9433    | 1.7147    | 1.8671    |
| 21   | 2.5149    | 2.3243    | 2.5149    | 2.3243    | 1.9052    | 1.8671    | 2.0957    |
| 22   | 2.7435    | 2.7435    | 2.9721    | 2.4006    | 1.9433    | 1.8671    | 1.9814    |
| 23   | 3.5056    | 3.2007    | 3.315     | 2.4387    | 1.7909    | 1.9433    | 1.9433    |
| 24   | 3.3913    | 3.6199    | 2.8578    | 3.2388    | 2.553     | 1.6766    | 1.7528    |
| Max  | 3.5056    | 3.6199    | 3.315     | 3.2388    | 2.7054    | 1.9433    | 3.0483    |
| Min  | 1.6385    | .5335     | .2667     | 1.6004    | .4191     | 1.2574    | 1.4098    |
| Avg  | 2.5828    | 2.3243    | 2.2450    | 2.2291    | 2.0735    | 1.5671    | 1.6957    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226001 / 100/22 kV Khopoli SS

Feeder No / Name : 309 / 22 kV Khopoli Rural

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.6961    | 3.4675    | 3.8485    | 1.1812    | 1.2193    | 1.2574    | .8764     |
| 2    | 3.4675    | 3.5818    | 3.8104    | 1.105     | 1.1812    | 1.1431    | .9526     |
| 3    | 3.4675    | 3.3913    | 3.315     | 1.1431    | 1.105     | 1.1431    | .8383     |
| 4    | 3.4294    | 3.2769    | 3.1245    | 1.0669    | 1.0669    | 1.1812    | .8383     |
| 5    | 3.3913    | 3.1245    | 3.0864    | 1.105     | 1.1431    | 1.105     | .9145     |
| 6    | 2.5911    | 2.934     | 3.0864    | 1.105     | 1.1431    | 1.1431    | .8764     |
| 7    | 2.2862    | 2.9721    | 3.1626    | 1.105     | 1.105     | 1.105     | .9526     |
| 8    | 3.2388    | 2.1719    | 2.6673    | 1.105     | .9907     | .8002     | 1.105     |
| 9    | 3.8866    | 3.315     | 3.6199    | 1.1812    | 1.1431    | .7621     | 1.2955    |
| 10   | 3.6199    | 1.4861    | 3.7723    | 1.1812    | 1.3336    | .8002     | 1.448     |
| 11   | 3.8485    | 3.7342    | 4.0009    | 1.2955    | 1.1812    | .724      | 1.5623    |
| 12   | 3.8485    | 4.039     | 4.1533    | 1.2574    | 1.2955    | .6859     | 1.6004    |
| 13   | 2.7816    | 2.5911    | 3.8104    | 1.1812    | 1.2955    | .8764     | 1.6004    |
| 14   | 4.1533    | 3.7723    | 4.0009    | 1.1812    | 1.3717    | .9526     | 1.4098    |
| 15   | 3.8485    | 3.7723    | 3.8485    | 1.1431    | 1.1812    | .8383     | 1.4861    |
| 16   | 4.0771    | 3.8866    | 3.7342    | 1.2193    | 1.2574    | .8383     | 1.4861    |
| 17   | 4.0009    | 3.5056    |           | 1.1431    | 1.2955    | .381      | 1.5623    |
| 18   | 3.9628    | 3.8866    |           | 1.2193    | 1.4861    | .724      | 1.448     |
| 19   | 3.658     | 3.6961    | 1.1812    | 1.4098    | 1.4098    | .8383     | 1.4861    |
| 20   | 2.6673    | 2.8578    | 1.5623    | 1.448     | 1.4098    | .9526     | 1.6385    |
| 21   | 3.4294    | 3.7342    | 1.3336    | 1.3336    | 1.4098    | .9526     | 1.5623    |
| 22   | 2.8197    | 3.1245    | 1.2574    | 1.2193    | 1.3336    | .9145     | 1.4098    |
| 23   | 3.5056    | 3.5437    | 1.2574    | 1.2955    | 1.2574    | .9907     | 1.2574    |
| 24   | 3.6961    | 3.3532    | 3.6961    | 1.2574    | 1.2955    | 1.2574    | 1.0288    |
| Max  | 4.1533    | 4.039     | 4.1533    | 1.448     | 1.4861    | 1.2574    | 1.6385    |
| Min  | 2.2862    | 1.4861    | 1.1812    | 1.0669    | .9907     | .381      | .8383     |
| Avg  | 3.4738    | 3.3008    | 3.0604    | 1.2034    | 1.2463    | .9320     | 1.2765    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226001 / 100/22 kV Khopoli SS

Feeder No / Name : 310 / Venus Wire

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.21      | 2.0195    |           |
| 2    | 2.1719    | 1.9052    |           |
| 3    | 2.2481    | 1.4861    |           |
| 4    | 1.9052    | 1.448     |           |
| 5    | 1.7909    | 1.5623    |           |
| 6    | 1.5242    | 1.5242    |           |
| 7    | 1.7147    | 1.6766    |           |
| 8    | 1.0669    | 1.0669    |           |
| 9    | 1.4861    | 1.829     |           |
| 10   | 2.2862    | 2.0957    |           |
| 11   | 2.2862    | 2.3624    |           |
| 12   | 2.3624    | 2.2862    |           |
| 13   | 1.3717    | 1.3336    |           |
| 14   | 2.1338    | 2.21      |           |
| 15   | 2.1338    | 2.3243    |           |
| 16   | 1.9433    | 2.2481    |           |
| 17   | 1.9052    | 2.4768    |           |
| 18   | 1.7909    | 2.553     |           |
| 19   | 1.105     | 2.4006    |           |
| 20   | 1.6766    | 1.5242    |           |
| 21   | 1.7909    | 1.9433    |           |
| 22   | 1.7147    | 1.7147    |           |
| 23   | 2.0957    | 1.8671    |           |
| 24   | 2.0195    | 2.0195    | 2.0957    |
| Max  | 2.3624    | 2.553     | 2.0957    |
| Min  | 1.0669    | 1.0669    | 2.0957    |
| Avg  | 1.8639    | 1.9116    | 2.0957    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226001 / 100/22 kV Khopoli SS

Feeder No / Name : 311 / Mulgaon Industrial feeder

HV Non-Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4954     | .5716     | .4572     | .381      | .4954     | .4572     | .4572     |
| 2    | .4954     | .5716     | .4191     | .3048     | .4572     | .4954     | .4572     |
| 3    | .4572     | .5335     | .4191     | .3429     | .4191     | .4572     | .4191     |
| 4    | .4572     | .4572     | .4191     | .381      | .4191     | .4954     | .381      |
| 5    | .4572     | .4191     | .4191     | .3048     | .4572     | .5335     | .381      |
| 6    | .4572     | .4191     | .4191     | .381      | .4572     | .4191     | .381      |
| 7    | .4572     | .4191     | .4572     | .381      | .4954     | .381      | .4954     |
| 8    | .4572     | .4572     | .5335     | .381      | .4954     | .4191     | .5335     |
| 9    | .4572     | .4572     | .5335     | .381      | .5716     | .4572     | .5716     |
| 10   | .5716     | .4572     | .5716     | .4572     | .6097     | .4572     | .6478     |
| 11   | .6478     | .5716     | .6097     | .5335     | .6859     | .4572     | .6859     |
| 12   | .5335     | .5716     | .5716     | .5716     | .6859     | .4572     | .6859     |
| 13   | .6097     | .5716     | .5716     | .5716     | .5716     | .6859     | .6859     |
| 14   | .6859     | .5335     | .5716     | .6478     | .5716     | .6859     | .6097     |
| 15   | .9907     |           | .5335     | .6859     | .7621     | .6478     | .6097     |
| 16   | .724      |           | .4954     | .6859     | .7621     | .6097     | .724      |
| 17   | .6859     | .5335     | .4954     | .6478     | .7621     | .5716     | .724      |
| 18   | .5716     | .4572     | .4572     | .5335     | .6478     | .4191     | .6097     |
| 19   | .5335     | .5335     | .4572     | .5335     | .6097     | .5335     | .5716     |
| 20   | .4954     | .4954     | .4954     | .5335     | .6097     | .5335     | .5716     |
| 21   | .4954     | .4954     | .4572     | .4954     | .5716     | .4954     | .5335     |
| 22   | .4954     | .4954     | .4572     | .4572     | .5335     | .4572     | .4954     |
| 23   | .5335     | .4954     | .4191     | .4572     | .5335     | .4191     | .4572     |
| 24   | .4954     | .5716     | .4572     | .381      | .4954     | .4572     | .4191     |
| Max  | .9907     | .5716     | .6097     | .6859     | .7621     | .6859     | .724      |
| Min  | .4572     | .4191     | .4191     | .3048     | .4191     | .381      | .381      |
| Avg  | .5525     | .5040     | .4874     | .4763     | .5700     | .5001     | .5462     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226001 / 100/22 kV Khopoli SS

Feeder No / Name : 603 / 100 KV ISI BAR

EHV Express Feeder

Feeder KV- 100 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.6372    | 6.5816    | 3.6372    | 7.6208    | 6.928     | 7.4476    |
| 2    | 3.9836    | 7.6208    | 3.6372    | 7.6208    | 6.4084    | 4.33      |
| 3    | 4.5032    | 6.7548    | 6.5816    | 7.2744    | 7.794     | 4.1568    |
| 4    | 4.1568    | 6.7548    | 5.8888    | 10.9116   | 6.7548    | 5.5424    |
| 5    | 4.33      | 6.7548    | 3.8104    | 6.7548    | 7.2744    | 7.2744    |
| 6    | 3.464     | 6.5816    | 6.928     | 7.6208    | 3.9836    | 7.6208    |
| 7    | 3.2908    | 7.1012    | 7.4476    | 6.4084    | 4.33      | 10.5652   |
| 8    | 3.2908    | 6.5816    | 13.1632   | 6.4084    | 5.7156    | 12.124    |
| 9    | 3.1176    | 3.464     | 7.2744    | 7.2744    | 3.8104    | 9.526     |
| 10   | 3.8104    | 7.4476    | 9.8724    | 7.6208    | 3.8104    | 6.7548    |
| 11   | 3.9836    | 10.0456   | 7.6208    | 7.9672    | 5.0228    | 6.7548    |
| 12   | 2.0784    | 5.0228    | 4.33      | 7.6208    | 6.4084    | 3.8104    |
| 13   | 1.9052    | 7.2744    | 7.794     | 7.4476    | 4.33      | 8.4868    |
| 14   | 7.1012    | 6.7548    | 7.794     | 7.794     | 6.4084    | 4.33      |
| 15   | 7.1012    | 8.66      | 6.5816    | 7.794     | 6.7548    | 7.6208    |
| 16   | 3.464     | 7.1012    | 10.2188   | 6.928     | 14.722    | 7.6208    |
| 17   | 3.6372    | 6.2352    | 6.928     | 6.2352    | 10.2188   | 7.2744    |
| 18   | 4.6764    | 3.9836    | 7.2744    | 6.928     | 15.0684   | 5.5424    |
| 19   | 7.2744    | 7.2744    | 6.7548    | 6.2352    | 12.4704   |           |
| 20   | 8.4868    | 7.1012    | 6.062     | 3.464     | 4.5032    |           |
| 21   | 7.6208    | 7.4476    | 7.4476    | 10.0456   | 5.8888    |           |
| 22   | 6.5816    | 7.6208    | 7.6208    | 7.9672    | 7.2744    |           |
| 23   | 6.5816    | 3.2908    | 6.4084    | 6.928     | 4.5032    |           |
| 24   | 4.33      | 6.5816    | 6.928     | 7.1012    | 5.8888    | 7.794     |
| Max  | 8.4868    | 10.0456   | 13.1632   | 10.9116   | 15.0684   | 12.124    |
| Min  | 1.9052    | 3.2908    | 3.6372    | 3.464     | 3.8104    | 3.8104    |
| Avg  | 4.6836    | 6.6682    | 7.0002    | 7.3321    | 6.928     | 7.0830    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226014 / TAMBATI

Feeder No / Name : 301 / PALIPHATA

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.4768    | 2.5149    | 2.7054    | 2.3243    | 1.6385    | 2.1719    | 1.9433    |
| 2    | 1.9814    | 2.3243    | 1.9052    | 1.6004    | 2.2862    | 2.2481    | 2.1338    |
| 3    | 1.4861    | 2.0957    | 2.7054    | 2.3243    | 2.0576    | 1.2955    | 2.3243    |
| 4    | 1.9433    | 2.3624    | 2.6673    | 2.3243    | 1.5242    | 2.0195    | 2.21      |
| 5    | 2.0195    | 2.4006    | 2.7054    | 2.5149    | 2.4387    | 1.7909    | 2.1338    |
| 6    | 1.9052    | 2.4006    | 2.7816    | 2.5911    | 2.5911    | 2.21      | 2.4387    |
| 7    | 1.4098    | 1.7909    | 2.8197    | 2.2862    | 2.6292    | 1.6004    | 2.5149    |
| 8    | 2.1338    | 2.8959    | 2.5149    | 1.6766    | 1.7147    | 1.6004    | 2.21      |
| 9    | 2.3243    | 3.2388    | 1.9052    | 2.6292    | 2.7435    | 1.9433    | 3.0102    |
| 10   | 2.7435    |           | 1.7909    | 2.6292    | 2.6292    | 1.8671    | 2.9721    |
| 11   | 2.3624    | 3.0483    | 2.7816    | 2.2481    | 2.9721    |           | 2.7054    |
| 12   | 1.6766    | 3.0864    | 2.2862    | 2.4768    | 2.934     | 1.4098    | 1.8671    |
| 13   | 2.0576    | 2.8197    | 1.2955    | 2.3624    | 2.5149    |           | 2.3624    |
| 14   | 2.0957    | 2.1338    | 1.4861    | 2.4387    | 1.8671    |           | 2.21      |
| 15   | 1.9052    | 2.7816    | 2.2481    | 1.8671    | 2.5149    |           | 2.1719    |
| 16   | 2.4387    | 3.0102    | 1.6004    | 2.3624    |           |           | 3.0864    |
| 17   | 2.4768    | 2.7435    |           | 2.3243    | 1.2193    |           | 2.21      |
| 18   | 2.1338    | 2.3624    | 1.9052    | 1.2193    | 1.9814    |           | 3.1626    |
| 19   | 2.4768    | 1.7909    | 2.6292    | 1.7909    | .2667     | 2.1719    | 3.4294    |
| 20   | 3.0864    | 2.0195    | 3.0102    | 2.7435    | .3048     | 2.553     | 3.0864    |
| 21   | 3.0102    | 2.7816    | 2.7816    | 2.9721    |           | 2.4387    | 2.934     |
| 22   | 2.8578    | 2.3624    | 2.0957    | 2.8578    |           | 1.9814    | 2.4768    |
| 23   | 2.4387    | 2.9721    | 2.7435    | 2.4006    | 2.1719    | 1.829     | 2.6673    |
| 24   | 2.6673    | 2.553     | 2.3624    | 2.5911    | 2.0957    | 2.21      | 1.8671    |
| Max  | 3.0864    | 3.2388    | 3.0102    | 2.9721    | 2.9721    | 2.553     | 3.4294    |
| Min  | 1.4098    | 1.7909    | 1.2955    | 1.2193    | .2667     | 1.2955    | 1.8671    |
| Avg  | 2.2545    | 2.5430    | 2.3359    | 2.3148    | 2.0522    | 1.9612    | 2.5053    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226014 / TAMBATI

Feeder No / Name : 302 / RANSAI

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8002     | .8383     | .6478     | .6859     | .7621     | .724      | .8002     |
| 2    | .8002     | .8383     | .6097     | .6478     | .7621     | .724      | .7621     |
| 3    | .8002     |           |           | .6097     | .7621     | .6859     | .7621     |
| 4    | .8002     | .7621     |           | .6097     | .7621     | .6859     | .7621     |
| 5    | .8002     | .8002     |           | .724      | .8002     | .724      | .7621     |
| 6    | .9526     | .9145     |           | .724      | .8764     | .8383     | .8764     |
| 7    | .8764     | 1.0669    |           | .724      | 1.0288    | 1.1812    | 1.1812    |
| 8    | .9145     | .9907     |           | .6859     | .8383     | 1.2193    | 1.2193    |
| 9    | 1.0288    | .9907     |           | .724      | .9145     | 1.2193    | 1.2193    |
| 10   | .8383     | .8383     |           | .6859     | .7621     | .9907     | 1.105     |
| 11   | .9526     | .8383     |           | .6859     | .7621     | .6859     | 1.1812    |
| 12   | .8383     | .8383     |           | .724      |           | .6097     | 1.0669    |
| 13   | .8383     | .6859     | .8383     | .6859     | 1.105     | .8383     |           |
| 14   | .7621     | .6859     | .7621     | .6859     | .6859     | .8383     |           |
| 15   | .8383     | .6859     | .6859     | .6859     | 1.0288    | .8383     |           |
| 16   | .724      | .6859     | .7621     | .724      | .9907     | .8383     |           |
| 17   | .724      | .6478     | 1.0288    | .7621     |           | .7621     |           |
| 18   | .724      | .4954     | 1.0288    | .724      | .7621     | .6859     |           |
| 19   | .9145     | .9526     | .8764     | .8002     | .8002     | .8764     |           |
| 20   | 1.2574    |           | 1.0669    | 1.0669    | 1.3336    | 1.2955    | 1.4098    |
| 21   | 1.105     | .8383     | 1.0288    | .9526     | 1.2955    | 1.3717    | 1.2193    |
| 22   | 1.0288    | .8002     | .9907     | .9526     | .9145     | .9907     | 1.1431    |
| 23   | .9907     | .724      | .8764     | .8764     |           | .9145     | .9907     |
| 24   | .8383     | .8764     | .6478     | .8383     | .8002     | .7621     | .8383     |
| Max  | 1.2574    | 1.0669    | 1.0669    | 1.0669    | 1.3336    | 1.3717    | 1.4098    |
| Min  | .724      | .4954     | .6097     | .6097     | .6859     | .6097     | .7621     |
| Avg  | .8812     | .8089     | .8465     | .7494     | .8927     | .8875     | 1.0176    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226014 / TAMBATI

Feeder No / Name : 303 / ACME

Feeder KV- 22 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 5.5251    | 5.9061    | 4.382     | 5.2202    | 4.9916    | 4.039     | 4.1152    |
| 2    | 5.5251    | 5.8299    | 4.1914    | 4.9535    | 4.9535    | 3.2769    | 4.5344    |
| 3    | 5.7918    | 5.4108    | 4.1152    | 4.9154    | 4.8011    | 3.8104    | 4.4963    |
| 4    | 5.0678    | 2.1338    | 2.7054    | 4.8773    | 4.2676    | 3.8866    | 4.6487    |
| 5    | 5.9823    | 4.1914    | 3.5818    | 4.763     | 4.4582    | 4.6106    | 4.5344    |
| 6    | 5.3727    | 5.2202    | 4.5725    | 4.8392    | 4.9154    | 4.5344    | 4.2676    |
| 7    | 5.3346    | 4.9916    |           | 4.039     | 3.6199    | 4.4201    | 4.3058    |
| 8    | 5.487     |           | 5.7918    | 4.4201    | 4.4963    | 4.2676    | 4.8392    |
| 9    | 5.7918    | 6.1728    | 5.7918    | 4.2295    | 5.6775    | 5.0678    | 5.868     |
| 10   | 6.1728    | 6.3253    | 6.2872    | 4.4201    | 5.9823    | 5.3727    | 7.0492    |
| 11   | 6.8206    | 6.4777    | 6.3253    | 5.0297    | 6.3634    | 5.0297    | 6.8206    |
| 12   | 6.5158    | 6.5158    | 6.4777    | 4.763     | 6.2872    | 5.3727    | 7.2398    |
| 13   | 6.5539    | 6.7063    | 6.2491    | 4.3058    | 5.9823    |           | 6.7063    |
| 14   | 6.5158    | 6.8968    | 6.4396    | 5.2584    | 5.9061    |           | 6.973     |
| 15   | 7.1636    | 6.3634    | 6.3253    | 5.0678    | 5.9823    | 1.0669    | 7.2017    |
| 16   | 7.2779    | 6.592     | 6.0966    | 5.0297    | 5.0297    | 4.382     | 6.4015    |
| 17   | 6.8968    | 6.2491    | 6.4015    | 4.4582    | 5.1059    | 4.8773    | 6.4015    |
| 18   | 5.868     | 6.4015    | 6.1728    | 4.039     | 1.4098    | 5.1821    | 6.2872    |
| 19   | 5.9823    | 5.487     | 5.9061    | 3.9628    | 3.6199    | 5.0678    | 5.868     |
| 20   | 5.2965    | 5.3346    | 4.3058    | 4.7249    | 4.0771    | 4.8011    | 4.9535    |
| 21   | 5.1059    | 5.487     | 5.4108    | 3.6961    | 4.8392    | 4.5725    | 4.8392    |
| 22   | 4.8011    | 5.3346    | 4.6868    | 4.7249    | 5.144     | 4.1152    | 4.8773    |
| 23   | 5.6775    |           | 4.9916    | 4.9535    | 1.5623    | 4.1533    | 5.2584    |
| 24   | 4.8011    | 5.5251    | 4.4963    | 5.0678    | 4.3439    | 4.3439    | 4.1533    |
| Max  | 7.2779    | 6.8968    | 6.4777    | 5.2584    | 6.3634    | 5.3727    | 7.2398    |
| Min  | 4.8011    | 2.1338    | 2.7054    | 3.6961    | 1.4098    | 1.0669    | 4.1152    |
| Avg  | 5.8887    | 5.7069    | 5.2915    | 4.6566    | 4.7424    | 4.3750    | 5.5267    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226014 / TAMBATI

Feeder No / Name : 304 / UTTAM EXP

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.4387    | 2.2481    | 2.5911    | 2.1338    | 2.8578    | 1.7528    |           |
| 2    | 2.8959    | 2.553     | 2.6292    | 2.21      | 2.3624    | 2.2862    |           |
| 3    | 1.2193    | 2.7435    | 2.2862    | 2.7054    | 2.3243    | 2.8959    |           |
| 4    | 1.2193    | 2.8578    | 2.7816    | 2.2481    | 2.3243    | 2.3243    |           |
| 5    | 1.829     | 2.4387    | 2.3624    | 2.9721    | 1.9052    | 2.4768    |           |
| 6    | 1.2955    | 2.5149    | 2.8578    | 2.6292    | 2.2862    | 2.5149    |           |
| 7    | 1.7528    | 1.3336    | 2.0195    | 2.0957    | 2.3243    | 2.1338    |           |
| 8    | 2.8959    | 2.5149    | 2.6673    | 2.2862    | 2.4387    | 2.4006    |           |
| 9    | 2.5911    | 2.5149    | 1.2955    | 2.2481    | 2.4768    | 2.1719    |           |
| 10   | 1.1431    | 2.6673    | 1.9433    | 2.2862    | 2.553     | 2.1719    |           |
| 11   | 1.9814    | 2.4768    | 1.829     | 2.2481    | 2.2481    | 2.4768    |           |
| 12   | 2.5911    | 2.8578    | 1.9814    | 2.553     | 2.8578    | 2.6292    |           |
| 13   | 2.5911    | 2.8578    | 2.1719    | 1.829     | 2.3243    | 2.4768    |           |
| 14   | 2.8959    | 1.7147    | 2.2481    | 2.1338    | 2.4006    | 2.2862    |           |
| 15   | 2.5149    | 1.2955    | 2.5149    | 2.553     | 2.2481    | 2.2862    |           |
| 16   | 2.4768    | 2.4768    | 2.6292    | 1.9814    | 2.8197    | 1.7909    |           |
| 17   | 2.8197    | 1.6385    | 2.1338    | 2.1719    | 1.7909    | 1.829     |           |
| 18   | 2.553     | 1.1812    | 2.7054    | 1.9052    | 1.9052    | 2.1719    |           |
| 19   | 2.8578    | 2.7816    | 2.0957    | 2.1338    | 2.3624    | 1.9814    |           |
| 20   | 2.4387    | 2.8197    | 2.5149    | 2.2481    | 2.4768    | 1.8671    |           |
| 21   | 1.4098    | 2.7816    | 2.4768    | 1.9052    | 2.2481    | 2.21      |           |
| 22   | 2.4768    | 2.4768    | 2.21      | 2.21      | 2.4387    | 2.7435    |           |
| 23   | 2.4387    | 1.4861    | 2.5149    | 2.7435    | 2.4768    | 2.3624    |           |
| 24   | 2.4006    | 2.8578    | 2.5149    | 2.3243    | 1.829     | 1.3717    | 1.829     |
| Max  | 2.8959    | 2.8578    | 2.8578    | 2.9721    | 2.8578    | 2.8959    | 1.829     |
| Min  | 1.1431    | 1.1812    | 1.2955    | 1.829     | 1.7909    | 1.3717    | 1.829     |
| Avg  | 2.2386    | 2.3371    | 2.3323    | 2.2815    | 2.3450    | 2.2338    | 1.829     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226014 / TAMBATI

Feeder No / Name : 306 / ENPAC EX

HV Non-Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.553     | 2.7054    | 2.7816    | 2.8578    | 3.0102    | 3.0483    | 2.8578    |
| 2    | 2.4387    | 2.8578    | 2.8578    | 2.8197    | 2.8959    | 2.9721    | 2.8959    |
| 3    | 2.7435    | 2.9721    | 2.8578    | 2.934     | 2.8959    | 2.7816    | 2.6673    |
| 4    | 2.7816    | 2.6292    | 2.6673    | 2.8578    | 2.8959    | 2.7435    | 2.7054    |
| 5    | 2.6292    | 2.7054    | 2.6292    | 2.7054    | 3.0483    | 2.8197    | 2.8959    |
| 6    | 2.6673    | 2.7435    | 2.6292    | 2.7054    | 2.8578    | 2.8578    | 2.7816    |
| 7    | 2.4387    | 2.5911    | 2.4768    | 2.6673    | 2.7435    | 2.7435    | 2.6673    |
| 8    | 2.7054    | 2.7435    | 2.7054    | 2.7435    | 2.7816    | 2.8959    | 3.0483    |
| 9    | 2.7054    | 2.9721    | 2.7816    | 2.9721    | 3.2388    | 3.0102    | 3.2388    |
| 10   | 2.7816    | 3.1245    | 2.9721    | 2.7816    | 3.2388    | 3.1626    | 3.2769    |
| 11   | 2.934     | 3.0483    | 3.0864    | 3.0864    | 3.2769    | 3.0483    | 3.1626    |
| 12   | 2.9721    | 2.9721    | 3.0483    | 3.1245    | 3.0864    | 3.2007    | 3.0864    |
| 13   | 2.8197    | 2.7435    | 2.7054    | 3.1626    | 2.9721    | 3.0864    | 3.0864    |
| 14   | 2.8959    | 2.7054    | 2.6673    | 3.0102    | 3.3532    | 3.315     | 2.8197    |
| 15   | 2.7435    | 2.9721    | 3.1245    | 2.8197    | 3.0483    | 2.8197    | 2.9721    |
| 16   | 2.9721    | 3.0483    | 2.8578    | 2.8578    | 3.1626    | 3.0483    | 3.0864    |
| 17   | 3.0102    | 2.8959    | 3.0483    | 3.0483    | 3.2388    | 3.0102    | 3.1245    |
| 18   | 2.934     | 3.0864    | 3.0483    | 2.934     | 3.1245    | 3.1245    | 3.0483    |
| 19   | 2.8578    | 2.8959    | 3.0864    | 3.0102    | 3.1626    | 3.0483    | 2.8578    |
| 20   | 2.9721    | 2.8197    | 3.0483    | 3.1626    | 2.8959    | 2.8959    | 3.0102    |
| 21   | 2.7435    | 2.9721    | 3.1626    | 2.8959    | 3.0483    | 3.1245    | 3.0483    |
| 22   | 2.6673    | 2.934     | 2.8197    | 2.8578    | 3.0102    | 3.0102    | 2.934     |
| 23   | 2.4768    | 2.7054    | 2.8197    | 2.553     | 2.6292    | 2.8959    | 2.7054    |
| 24   | 2.5911    | 2.8578    | 2.9721    | 2.8197    | 2.7435    | 2.7054    | 2.8959    |
| Max  | 3.0102    | 3.1245    | 3.1626    | 3.1626    | 3.3532    | 3.315     | 3.2769    |
| Min  | 2.4387    | 2.5911    | 2.4768    | 2.553     | 2.6292    | 2.7054    | 2.6673    |
| Avg  | 2.7514    | 2.8626    | 2.8689    | 2.8911    | 3.0150    | 2.9737    | 2.9531    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226014 / TAMBATI

Feeder No / Name : 308 / ECCHJAY

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.3243    | 2.1338    | 2.0195    |           | 1.448     | 1.8671    | 2.4006    |
| 2    | 1.7528    | 2.1338    | 2.0957    |           | 1.3717    | 1.9433    | 2.6292    |
| 3    | 2.0576    | 1.9052    | 1.9052    | 2.2481    | 1.4861    | 1.3717    | 2.5911    |
| 4    | 1.448     | 1.4098    | 1.4861    | 1.5242    | 1.3336    | 1.2574    | 2.0195    |
| 5    | 2.0195    | 2.0195    | 1.9433    | 1.7528    | 1.4098    | 2.0957    | 2.5149    |
| 6    | 1.9052    | 1.9052    | 1.5242    | 1.7909    | 1.3336    | 1.5623    | 2.1719    |
| 7    | 1.448     | 1.4861    | 1.448     | 1.4098    | 1.3336    | 1.3717    | 2.0957    |
| 8    | 1.7909    | 1.9433    | 1.7528    | 1.4098    | 2.0195    | 2.0195    | 2.8197    |
| 9    | 1.7909    | 1.7909    | 1.9052    | 1.4861    | 1.9433    | 1.5623    | 2.0957    |
| 10   | 2.1338    | 2.3624    | 2.2481    | 1.448     | 2.2481    | 2.3243    | 3.0483    |
| 11   | 2.4768    | 2.8197    | 2.0957    | 1.6004    | 2.3243    | 2.4006    | 2.553     |
| 12   | 1.6766    | 2.6292    | 1.6385    | 1.448     | 1.7147    | 2.4006    | 2.1338    |
| 13   | 2.2862    | 2.3243    | 2.2481    | 1.4098    | 2.553     | 2.3624    | 2.9721    |
| 14   | 1.6766    | 2.4768    | 2.21      | 1.3336    | 2.0576    | 1.6004    | 2.1719    |
| 15   | 2.0576    | 1.7147    | 1.7147    | 1.448     | 2.0195    | 1.829     | 2.1719    |
| 16   | 2.0195    | 2.4006    | 2.2862    | 1.448     | 2.0195    | 1.7528    | 2.8197    |
| 17   | 2.0576    | 2.4006    | 1.4861    | 1.3717    | 1.6004    | .9907     | 2.0576    |
| 18   | 2.3624    | 2.3243    | 1.6004    | 1.448     | 2.2481    | 2.5911    | 2.8197    |
| 19   | 1.7909    | 2.0576    | 1.8671    | 1.448     | 1.7528    | 1.829     | 2.2862    |
| 20   | 1.7528    | 1.6004    | 1.6385    | 1.5242    | 1.6004    | 1.8671    | 2.9721    |
| 21   | 2.1719    | 2.2481    | 2.0957    | 1.4098    | 2.4006    | 2.6292    | 2.7816    |
| 22   | 1.9814    | 2.2862    | 1.9052    | 1.3717    | 1.6766    | 2.1338    | 3.1626    |
| 23   | 1.448     | 1.5623    | 1.6004    | 1.4861    | 1.5242    | 1.829     | 2.4006    |
| 24   | 2.0957    | 1.9814    | 1.5623    | 2.3243    | 1.4861    | 2.1719    | 2.4387    |
| Max  | 2.4768    | 2.8197    | 2.2862    | 2.3243    | 2.553     | 2.6292    | 3.1626    |
| Min  | 1.448     | 1.4098    | 1.448     | 1.3336    | 1.3336    | .9907     | 2.0195    |
| Avg  | 1.9385    | 2.0798    | 1.8449    | 1.5519    | 1.7877    | 1.9068    | 2.5053    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226014 / TAMBATI

Feeder No / Name : 309 / Allana

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5623    | 1.829     | 1.7528    | 2.0576    | 2.0957    | 1.9814    | 2.1338    |
| 2    | 1.6004    | 1.6766    | 1.7528    | 2.0957    | 1.9814    | 1.829     | 2.2862    |
| 3    | 1.6004    | 1.7528    | 1.7909    | 2.0195    | 1.7528    | 2.3243    | 2.21      |
| 4    | 1.6385    | 1.7528    | 1.7147    | 1.9814    | 1.9052    | 2.0576    | 2.1719    |
| 5    | 1.6385    | 1.7147    | 1.7909    | 1.9433    | 1.7528    | 2.1719    | 2.1338    |
| 6    | 1.6004    | 1.7909    | 1.6766    | 1.9433    | 1.6766    | 2.2481    | 2.0957    |
| 7    | 1.6766    | 1.6766    | 1.7909    | 1.9433    | 2.0195    | 1.9052    | 1.9433    |
| 8    | 1.829     | 1.7528    | 1.7147    | 1.7909    | 1.9433    | 1.9052    | 1.9433    |
| 9    | 1.7528    | 1.8671    | 1.829     | 1.7909    | 2.1338    | 1.9052    | 2.0576    |
| 10   | 1.7528    | 1.9433    | 1.9433    | 2.0576    | 2.21      | 2.0195    | 2.1338    |
| 11   | 1.8671    | 1.9814    | 2.0957    | 2.0576    | 2.3624    | 2.0576    | 2.0957    |
| 12   | 2.1338    | 1.9814    | 1.9814    | 2.1338    | 2.3624    | 2.0576    | 2.3243    |
| 13   | 2.0195    | 1.9052    | 1.829     | 2.0195    | 2.2862    | 1.9814    | 2.4768    |
| 14   | 2.0195    | 1.8671    | 1.829     | 1.9052    | 2.0957    | 1.9433    | 2.2862    |
| 15   | 2.0957    | 1.9433    | 1.9814    | 1.9052    | 2.0195    | 2.0195    | 2.3624    |
| 16   | 1.3336    | 1.9814    | 2.0195    | 1.9814    | 1.9814    | 2.2481    | 2.4768    |
| 17   | 2.0957    | 2.0576    | 2.0195    | 2.0195    | 2.0957    | 2.4006    | 2.4768    |
| 18   | 1.9814    | 2.1719    | 1.9814    | 1.9814    | 1.9052    | 2.1338    | 2.4006    |
| 19   | 2.1338    | 2.1338    | 2.0195    | 1.829     | 1.829     | 2.0957    | 2.4768    |
| 20   | 1.6385    | 2.1338    | 1.9052    | 1.6385    | 2.0957    | 2.0957    | 2.2481    |
| 21   | 1.829     | 2.1338    | 1.829     | 1.6766    | 1.9814    | 2.1338    | 2.2481    |
| 22   | 1.9052    | 2.21      | 1.8671    | 1.829     | 1.9052    | 2.2862    | 2.3243    |
| 23   | 1.8671    | 2.0576    | 1.9052    | 1.8671    | 2.0576    | 2.1338    | 2.2862    |
| 24   | 1.829     | 1.9052    | 1.9433    | 2.0576    | 1.8671    | 2.0576    | 1.9814    |
| Max  | 2.1338    | 2.21      | 2.0957    | 2.1338    | 2.3624    | 2.4006    | 2.4768    |
| Min  | 1.3336    | 1.6766    | 1.6766    | 1.6385    | 1.6766    | 1.829     | 1.9433    |
| Avg  | 1.8084    | 1.9258    | 1.8735    | 1.9385    | 2.0132    | 2.0830    | 2.2322    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226014 / TAMBATI

Feeder No / Name : 311 / KAMANI OIL

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5623    | 1.5242    | 1.4098    | 1.4861    | 1.3336    | 1.5623    | 1.5623    |
| 2    | 1.5623    | 1.6004    | 1.3717    | 1.448     | 1.2574    | 1.4861    | 1.5242    |
| 3    | 1.6004    | 1.5242    | 1.3336    | 1.448     | 1.2193    | 1.4861    | 1.5242    |
| 4    | 1.5623    | 1.5623    | 1.3336    | 1.448     | 1.2574    | 1.4861    | 1.448     |
| 5    | 1.6004    | 1.5623    | 1.3717    | 1.4098    | 1.3717    | 1.4861    | 1.3336    |
| 6    | 1.6385    | 1.6004    | 1.3336    | 1.3336    | 1.4098    | 1.4861    | 1.4098    |
| 7    | 1.5242    | 1.6004    | 1.2193    | 1.3717    | 1.4098    | 1.4861    | 1.3717    |
| 8    | 1.6385    | 1.5242    | 1.1812    | 1.1812    | 1.4098    | 1.4861    | 1.4098    |
| 9    | 1.7147    | 1.6385    | 1.3336    | 1.2955    | 1.6004    | 1.6766    | 1.5242    |
| 10   | 1.6385    | 1.6004    | 1.3336    | 1.3336    | 1.7147    | 1.6004    | 1.5623    |
| 11   | 1.6766    | 1.6385    | 1.2955    | 1.2955    | 1.8671    | 1.6385    | 1.6385    |
| 12   | 1.5242    | 1.6004    | 1.2574    | 1.2955    | 1.7147    | 1.6385    | 1.6004    |
| 13   | 1.6004    | 1.6004    | 1.2955    | 1.2574    | 1.6385    | 1.6385    | 1.5242    |
| 14   | 1.6385    | 1.6004    | 1.3336    | 1.2574    | 1.6385    | 1.6385    | 1.5623    |
| 15   | 1.5623    | 1.6385    | 1.3717    | 1.2193    | 1.5242    | 1.6385    | 1.5242    |
| 16   | 1.6385    | 1.5623    | 1.2574    | 1.2193    | 1.5242    | 1.5623    | 1.448     |
| 17   | 1.6004    | 1.5623    | 1.448     | 1.3717    | 1.4861    | 1.6004    | 1.5623    |
| 18   | 1.6766    | 1.5242    | 1.5623    | 1.2574    | 1.5242    | 1.6766    | 1.5242    |
| 19   | 1.6004    | 1.5623    | 1.4098    | 1.2955    | 1.5623    | 1.7147    | 1.6004    |
| 20   | 1.6766    | 1.5623    | 1.4861    | 1.2955    | 1.4861    | 1.6385    | 1.4861    |
| 21   | 1.6385    | 1.448     | 1.4861    | 1.2574    | 1.4098    | 1.6004    | 1.4098    |
| 22   | 1.6385    | 1.448     | 1.4861    | 1.2574    | 1.5242    | 1.6385    | 1.4098    |
| 23   | 1.6385    | 1.448     | 1.5623    | 1.2955    | 1.5242    | 1.6004    | 1.4098    |
| 24   | 1.4098    | 1.4861    | 1.4098    | 1.4861    | 1.2955    | 1.448     | 1.4861    |
| Max  | 1.7147    | 1.6385    | 1.5623    | 1.4861    | 1.8671    | 1.7147    | 1.6385    |
| Min  | 1.4098    | 1.448     | 1.1812    | 1.1812    | 1.2193    | 1.448     | 1.3336    |
| Avg  | 1.6067    | 1.5591    | 1.3701    | 1.3257    | 1.4876    | 1.5798    | 1.4940    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226014 / TAMBATI

Feeder No / Name : 601 / UTTAM EXPRESS

EHV Express Feeder

Feeder KV- 100 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 22.6892   | 3.464     | 6.2352    | 12.6436   | 3.1176    | .5196     | 9.526     |
| 2    | 22.6892   | 10.0456   | 4.8496    | 6.062     | 5.7156    | 4.8496    | 14.5488   |
| 3    | 3.9836    | 7.2744    | 12.6436   | 9.8724    | 13.5096   | 7.2744    | 6.7548    |
| 4    | 6.2352    | 5.0228    | 6.5816    | 5.3692    | 7.6208    | 3.1176    | 15.0684   |
| 5    | 8.1404    | 14.0292   | 3.9836    | 8.66      | 2.9444    | 14.2024   | 17.1468   |
| 6    | 7.4476    | 10.2188   | 12.2972   | 9.0064    | 4.33      | 19.2252   | 13.5096   |
| 7    | 4.1568    | .866      | 6.7548    | .1732     | 14.0292   | 1.3856    | 13.856    |
| 8    | 4.8496    | 11.4312   | 1.9052    | 12.6436   | 17.6664   | 18.5324   | 4.1568    |
| 9    | 5.8888    | 12.8168   | 1.732     | 12.6436   | 5.7156    | 5.7156    | 5.7156    |
| 10   | 12.4704   | 13.3364   | 15.4148   | 4.6764    | 16.2808   | 16.2808   | 6.7548    |
| 11   | 17.4932   | 13.856    | 1.0392    | 3.464     | 20.9572   | 20.784    | 11.6044   |
| 12   | 15.7612   | 17.32     | 14.5488   | 7.4476    | 4.5032    | 13.856    | 1.5588    |
| 13   | 5.196     | 18.5324   | 1.2124    | 3.464     | 5.7156    | 16.454    | 9.6992    |
| 14   | 6.5816    | 3.464     | 8.4868    | 2.598     | 8.4868    | 20.0912   | 9.6992    |
| 15   | 13.856    | 13.5096   | 16.1076   | 2.0784    | 11.0848   | 16.454    | 14.2024   |
| 16   | 3.464     | 13.5096   | 19.918    | 4.33      | 21.3036   | 4.8496    | 14.2024   |
| 17   | 6.7548    | 6.2352    | 3.8104    | 9.526     | 15.7612   | 12.6436   | 6.4084    |
| 18   | 6.7548    | 13.1632   | 3.8104    | 10.0456   | 11.9508   | 5.7156    | 8.8332    |
| 19   | 6.7548    | 7.6208    | 19.918    | 2.2516    | 4.1568    | 13.1632   | 4.5032    |
| 20   | 14.0292   | 8.4868    | .866      | 3.2908    | 6.5816    | 14.8952   | 12.6436   |
| 21   | 12.6436   | 1.2124    | 13.3364   | 9.8724    | 8.3136    | 12.2972   | 5.8888    |
| 22   | 12.2972   | 13.3364   | 10.9116   | 6.4084    | 11.258    | 6.4084    | 12.99     |
| 23   | 9.1796    | 3.464     | 11.0848   | 16.1076   | 4.8496    | 14.5488   | 16.6272   |
| 24   | 8.3136    | 2.0784    |           | 9.3528    | 1.0392    | 21.8232   | 17.4932   |
| Max  | 22.6892   | 18.5324   | 19.918    | 16.1076   | 21.3036   | 21.8232   | 17.4932   |
| Min  | 3.464     | .866      | .866      | .1732     | 1.0392    | .5196     | 1.5588    |
| Avg  | 9.9013    | 9.3456    | 8.5847    | 7.1662    | 9.4538    | 11.8786   | 10.5580   |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226014 / TAMBATI

Feeder No / Name : 602 / BHUSHAN-1

EHV Express Feeder

Feeder KV- 100 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0392    | .1732     | 1.9052    | .6928     | .866      | .5196     | .3464     |
| 2    | .3464     | 1.5588    | .6928     | .3464     | .3464     | .3464     | .6928     |
| 3    | .3464     | 1.2124    | .5196     | .3464     | 1.0392    | .866      | 2.2516    |
| 4    | 1.2124    | .6928     | .1732     | .5196     | .866      | 1.0392    | .3464     |
| 5    | .3464     | .5196     | .5196     | 1.732     | .1732     | 2.7712    | .6928     |
| 6    | 3.2908    | .3464     | 2.0784    | 2.2516    | .1732     | 1.2124    | 1.9052    |
| 7    | 1.0392    | .3464     | 1.5588    | 1.2124    | 1.0392    | 1.5588    | .6928     |
| 8    | .1732     | .1732     | 2.2516    | 1.2124    | 1.9052    | .6928     | 1.2124    |
| 9    | .866      | .3464     | 2.7712    | 1.732     | 2.2516    | 1.5588    | .5196     |
| 10   | .5196     | .3464     | 2.0784    | 1.5588    | .6928     | 1.3856    | 1.3856    |
| 11   | 1.3856    | .3464     | 3.1176    | 1.2124    | 1.3856    | 1.3856    | 1.0392    |
| 12   | 1.3856    | 1.0392    | 3.1176    | .1732     | 1.3856    | .1732     | .5196     |
| 13   | .6928     | .5196     | 1.9052    | 1.0392    | 1.2124    | 1.0392    | 1.9052    |
| 14   | .1732     | 2.4248    | 3.1176    | 2.2516    | .5196     | 3.1176    | .6928     |
| 15   | .1732     | 1.0392    | .6928     | 1.0392    | 1.2124    | .5196     | .6928     |
| 16   | 2.0784    | .6928     | 1.0392    | .6928     | .6928     | .1732     | .3464     |
| 17   | 1.732     | 1.3856    | 1.5588    | 1.0392    | .6928     | .1732     | .3464     |
| 18   | 1.0392    | .5196     | .5196     | .5196     | .5196     | .5196     | 1.0392    |
| 19   | 1.3856    | .6928     | .3464     | .3464     | .5196     | 1.9052    | 1.3856    |
| 20   | .5196     | .5196     | .1732     | .1732     | .5196     | 1.2124    | 3.8104    |
| 21   | .3464     | 1.0392    | .5196     | .866      | .5196     | .6928     | 1.732     |
| 22   | 1.9052    | 2.0784    | .1732     | .3464     | .5196     | 1.0392    | .5196     |
| 23   | 1.2124    | 1.3856    | .1732     | .3464     | 1.2124    | 1.9052    | 1.9052    |
| 24   | .5196     | .5196     | .866      | 1.2124    | .866      | .3464     | .1732     |
| Max  | 3.2908    | 2.4248    | 3.1176    | 2.2516    | 2.2516    | 3.1176    | 3.8104    |
| Min  | .1732     | .1732     | .1732     | .1732     | .1732     | .1732     | .1732     |
| Avg  | .9887     | .8299     | 1.3279    | .9526     | .8804     | 1.0897    | 1.0897    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226014 / TAMBATI

Feeder No / Name : 603 / BHUSHAN-2

Sheddable Rural/Mix Feeder

Feeder KV- 100 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0392    | .1732     | 1.9052    | .6928     | .866      | 1.732     | .3464     |
| 2    | .3464     | 1.3856    | .6928     | .3464     | .1732     | .3464     | .5196     |
| 3    | .1732     | 1.0392    | .3464     | .3464     | 1.0392    | .866      | 2.2516    |
| 4    | 1.0392    | .5196     | .1732     | .5196     | .6928     | .866      | .3464     |
| 5    | .1732     | .5196     | .5196     | 1.732     | .3464     | 2.7712    | .5196     |
| 6    | 3.464     | .3464     | 2.0784    | 2.0784    | .1732     | 1.2124    | 1.5588    |
| 7    | 1.0392    | .3464     | 1.5588    | 1.0392    | .866      | 1.3856    | .5196     |
| 8    |           | .1732     | 2.2516    | 1.0392    | 1.9052    | .6928     | 1.0392    |
| 9    | .5196     | .1732     | 2.7712    | 1.5588    | 2.2516    | 1.5588    | .3464     |
| 10   | .3464     | .1732     | 2.2516    | 1.3856    | .6928     | 1.3856    | 1.2124    |
| 11   | 1.3856    | .1732     | 2.4248    | 1.2124    | 1.2124    | 1.3856    | .866      |
| 12   | 1.2124    | .866      | 3.1176    | .3464     | 1.2124    | .1732     | .5196     |
| 13   | .5196     | .5196     | 1.9052    | 1.0392    | 1.0392    | 1.0392    | 1.9052    |
| 14   | .866      | 2.4248    | 3.1176    | 2.0784    | .6928     | 3.1176    | .5196     |
| 15   | .866      | 1.0392    | .6928     | .866      | 1.0392    | .3464     | .5196     |
| 16   | 1.9052    | .5196     | 1.0392    | .5196     | .5196     | .1732     | .3464     |
| 17   | 1.3856    | 1.3856    | 1.5588    | 1.5588    | .6928     | .1732     | .3464     |
| 18   | 1.0392    | .5196     | .5196     | .866      | .5196     | .5196     | .866      |
| 19   | 1.0392    | .3464     | .3464     | .1732     | .3464     | 1.732     | 1.5588    |
| 20   | .3464     | .3464     | .1732     | .1732     | .6928     | 1.2124    | 3.8104    |
| 21   | .3464     | 1.0392    | .3464     | 1.0392    | .3464     | .6928     | 1.5588    |
| 22   | 1.732     | 1.9052    | .1732     | .1732     | .3464     | .866      | .3464     |
| 23   | 1.2124    | 1.3856    | .1732     | 1.2124    | 1.2124    | 1.732     | 1.732     |
| 24   | .5196     | .5196     | .6928     | 1.0392    | .6928     | .5196     | .3464     |
| Max  | 3.464     | 2.4248    | 3.1176    | 2.0784    | 2.2516    | 3.1176    | 3.8104    |
| Min  | .1732     | .1732     | .1732     | .1732     | .1732     | .1732     | .3464     |
| Avg  | .9790     | .7433     | 1.2846    | .9598     | .8155     | 1.1042    | .9959     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

Substation No/ Name :- 226014 / TAMBATI

Feeder No / Name : 604 / NAMCO

EHV Express Feeder

Feeder KV- 100 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5196     | .5196     | .5196     | .5196     | .3464     | .3464     | .3464     |
| 2    | .5196     | .3464     | .5196     | .5196     | .3464     | .5196     | .5196     |
| 3    | .5196     | .5196     | .5196     | .5196     | .5196     | .5196     | .5196     |
| 4    | .5196     | .5196     | .5196     | .3464     | .5196     | .5196     | .5196     |
| 5    | .5196     | .5196     | .5196     | .5196     | .5196     | .5196     | .5196     |
| 6    | .5196     | .3464     | .5196     | .5196     | .5196     | .5196     | .5196     |
| 7    | .5196     | .3464     | .5196     | .5196     | .5196     | .5196     | .5196     |
| 8    | .5196     | .5196     | .5196     | .5196     | .5196     | .3464     | .5196     |
| 9    | .5196     | .5196     | .3464     |           | .5196     | .3464     | .5196     |
| 10   | .5196     | .5196     | .3464     |           | .5196     | .1732     | .5196     |
| 11   | .5196     | .5196     | .3464     |           | .5196     | .5196     | .5196     |
| 12   | .5196     | .6928     | .5196     |           | .3464     | .5196     | .5196     |
| 13   | .3464     | .5196     | .5196     | .3464     | .5196     | .5196     | .5196     |
| 14   | .5196     | .6928     | .5196     | .3464     | .5196     | .5196     | .5196     |
| 15   | .5196     | .6928     | .3464     | .3464     | .3464     | .5196     | .5196     |
| 16   | .5196     | .5196     | .5196     | .3464     | .3464     | .5196     | .5196     |
| 17   | .3464     | .3464     | .5196     | .3464     | .3464     | .5196     | .5196     |
| 18   | .5196     | .3464     | .5196     | .3464     | .3464     | .5196     | .5196     |
| 19   | .5196     | .3464     | .5196     | .5196     | .5196     | .5196     | .5196     |
| 20   | .3464     | .3464     | .5196     | .5196     | .3464     | .5196     | .5196     |
| 21   | .5196     | .5196     | .5196     | .3464     | .5196     | .5196     | .3464     |
| 22   | .5196     | .5196     | .3464     | .5196     | .5196     | .5196     | .3464     |
| 23   | .5196     | .5196     | .5196     | .3464     | .3464     | .3464     | .3464     |
| 24   | .5196     | .5196     | .3464     | .5196     | .5196     | .3464     | .3464     |
| Max  | .5196     | .6928     | .5196     | .5196     | .5196     | .5196     | .5196     |
| Min  | .3464     | .3464     | .3464     | .3464     | .3464     | .1732     | .3464     |
| Avg  | .4980     | .4907     | .4763     | .4417     | .4547     | .4691     | .4835     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141]

BU 4141

Substation No/ Name :- 223026 / SAI-ARSHIYA SWITCHING

STATION

Feeder No / Name : 301 / KASARBHAT

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7906     | .7914     | .8282     | .8249     | .7499     | .7529     | .8291     |
| 2    | .7529     | .7537     | .7906     | .7499     | .8257     | .7153     | .6783     |
| 3    | .7529     | .6783     | .7529     | .7898     | .7506     | .7153     | .6783     |
| 4    | .7153     | .6023     | .6776     | .7124     | .6756     | .6776     | .6406     |
| 5    | .6776     | .6023     | .64       | .6749     | .6763     | .64       | .6783     |
| 6    | .64       | .5647     | .64       | .6005     | .6017     | .6023     | .6023     |
| 7    | .6023     | .5647     | .5647     | .5999     | .6011     | .6023     | .6005     |
| 8    | .6023     | .5271     | .5653     | .563      | .1501     | .5271     | .5265     |
| 9    | .6776     | .6776     | .7146     | .4874     | .1506     | .4894     | .5641     |
| 10   | .7153     | .7153     | .6017     | .6374     | .7529     | .5647     | .5265     |
| 11   | .7537     | .8282     | .8257     |           | .9412     | .6023     | .6393     |
| 12   |           | .7906     | .7131     |           |           | .5647     | .7522     |
| 13   | .5653     | .1506     | .6387     | .7506     | .64       | .5647     | .6023     |
| 14   | .6406     | .1129     | .5647     | .6756     | .64       | .4894     | .5647     |
| 15   | .7914     | .1506     | .7529     | .789      | .8659     |           | .6776     |
| 16   | .7914     | .7906     | .7153     | .6756     | .6776     | .603      | .6776     |
| 17   | .6783     | .7153     | .563      | .6374     | .6776     | .5276     | .563      |
| 18   | .7537     | .64       | .6023     | .6023     | .6023     | .6406     | .6023     |
| 19   | .7537     |           | .7882     |           | .7906     | .716      | .6393     |
| 20   | .8668     | .1882     | .7506     |           | .7906     | .7537     | .8632     |
| 21   | .9044     | .1506     | .7882     |           | .8282     | .7537     | .865      |
| 22   | .9044     | .9035     | .9035     |           | .9035     | .7914     | .9035     |
| 23   | .8668     | .9035     | .8659     |           | .7906     | .7537     | .8274     |
| 24   | .8282     | .8291     | .8282     | .8282     | .7906     | .7906     | .8291     |
| Max  | .9044     | .9035     | .9035     | .8282     | .9412     | .7914     | .9035     |
| Min  | .5653     | .1129     | .563      | .4874     | .1501     | .4894     | .5265     |
| Avg  | .7402     | .5927     | .7115     | .6823     | .6901     | .6451     | .6805     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141]

BU 4141

Substation No/ Name :- 223026 / SAI-ARSHIYA SWITCHING

STATION

Feeder No / Name : 302 / KELWANE

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4572     |           | .5335     | .7138     | .6763     | .4572     | .6859     |
| 2    | .4191     | .7529     | .5716     | .6749     | .7506     | .4954     | .6859     |
| 3    | .4572     |           | .5335     | .6387     | .6763     | .4954     | .6859     |
| 4    | .4572     |           | .4954     | .6756     | .7138     | .5335     | .6478     |
| 5    | .381      | .64       | .5335     | .6763     | .6763     | .5335     | .6859     |
| 6    | .3429     | .6776     | .5335     | .7138     | .7377     | .6097     | .7146     |
| 7    | .3429     | .7153     | .7621     | .64       | .6756     | .6097     | .677      |
| 8    | .3429     | .6776     | .6478     | .563      | .6387     | .381      | .6017     |
| 9    | .4954     | .64       | .563      | .4879     | .5636     | .3429     | .5647     |
| 10   | .4572     | .5716     | .5647     | .4499     | .5716     | .3429     | .5265     |
| 11   | .4572     | .6097     | .4504     | .4504     | .5335     | .3429     | .5271     |
| 12   |           | .4191     | .4141     | .4504     |           |           | .4518     |
| 13   | .5335     | .4191     | .4133     | .5249     | .4572     | .4572     | .5271     |
| 14   |           | .4572     | .478      | .4371     |           | .4572     | .4508     |
| 15   |           | .5716     | .4504     | .4879     |           |           | .4894     |
| 16   |           | .5271     | .4141     | .5255     | .4954     | .4954     | .5255     |
| 17   |           | .5271     | .4518     | .4879     | .5716     | .5335     | .4879     |
| 18   | .5716     | .5716     | .4879     | .5255     | .6097     | .6097     | .526      |
| 19   | .8002     |           | .7529     |           | .724      | .6859     | .6017     |
| 20   | .8383     | .8764     | .8632     |           | .8764     | .8383     | 1.053     |
| 21   | .9145     | .9145     | .8659     |           | .8764     |           | .8659     |
| 22   |           | .8764     | .8257     |           | .724      | .8383     | .8282     |
| 23   | .8383     | .8002     | .7146     |           | .6859     | .7621     | .7522     |
| 24   | .4572     | .8383     | .6859     | .64       | .64       | .4191     | .8383     |
| Max  | .9145     | .9145     | .8659     | .7138     | .8764     | .8383     | 1.053     |
| Min  | .3429     | .4191     | .4133     | .4371     | .4572     | .3429     | .4508     |
| Avg  | .5313     | .6542     | .5836     | .5665     | .6607     | .5353     | .6417     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141]

BU 4141

Substation No/ Name :- 223026 / SAI-ARSHIYA SWITCHING  
STATION

Feeder No / Name : 303 / ARSHIYA

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 |
|------|-----------|
| HR   | Load (MW) |
| 12   | .3048     |
| Max  | .3048     |
| Min  | .3048     |
| Avg  | .3048     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141]

BU 4141

Substation No/ Name :- 223026 / SAI-ARSHIYA SWITCHING

STATION

Feeder No / Name : 304 / Sai Arshiya Incomer

Sheddable Rural/Mix Feeder

Feeder KV- 22 / INCOMING

| DATE       | 08-JUN-17     | 09-JUN-17     | 10-JUN-17     | 11-JUN-17     | 12-JUN-17     | 13-JUN-17     | 14-JUN-17     |
|------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| HR         | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)     | Load (MW)     |
| 1          | 1.2474        | .7946         | 1.3608        | 1.5404        | 1.4277        | 1.2096        | 1.4           |
| 2          | 1.1718        | 1.5135        | 1.3608        | 1.4248        | 1.5764        | 1.2096        | 1.3621        |
| 3          | 1.2096        | 1.4378        | 1.2852        | 1.4291        | 1.4277        | 1.2096        | 1.3621        |
| 4          | 1.1718        | 1.3176        | 1.1718        | 1.407         | 1.3901        | 1.2096        | 1.3621        |
| 5          | 1.0584        | 1.3176        | 1.1718        | 1.3498        | 1.3402        | 1.1718        | 1.3621        |
| 6          | .9828         | 1.2423        | 1.1718        | 1.3163        | 1.3525        | 1.2096        | 1.3163        |
| 7          | .945          | 1.28          | 1.323         | 1.2411        | 1.1998        | 1.2096        | 1.2787        |
| 8          | .945          | 1.2047        | 1.2108        | 1.1294        | .7898         | .9072         | 1.1294        |
| 9          | 1.1718        | 1.28          | 1.2761        | .9749         | .7138         | .8316         | 1.1283        |
| 10         | 1.1718        | 1.2852        | 1.1635        | 1.0873        | 1.323         | .9072         | 1.053         |
| 11         | 1.2108        | 1.3608        | 1.2761        | .4513         |               | .945          | 1.1647        |
| 12         | 1.0973        | 1.2096        | 1.1271        | .4504         |               | .567          | 1.2047        |
| 13         | 1.0973        | .567          | 1.052         | 1.2748        | 1.0962        | 1.0206        | 1.1294        |
| 14         | .6432         | .567          | 1.053         | 1.1271        | .6426         | .945          | 1.0144        |
| 15         |               | .7182         | 1.1998        | 1.2761        |               |               | 1.167         |
| 16         | .8324         | 1.3176        | 1.1283        | 1.1998        | 1.134         | 1.0973        | 1.201         |
| 17         | .6432         | 1.2423        | 1.0918        | 1.1294        | 1.2474        | 1.0594        | 1.0498        |
| 18         |               | 1.2096        | 1.0884        | 1.126         | 1.2096        | .8324         | 1.1283        |
| 19         | 1.5513        |               | 1.5388        |               | 1.4742        | 1.4           | 1.2774        |
| 20         | 1.7027        | 1.0584        | 1.6139        |               | 1.6632        | 1.5892        | 1.6188        |
| 21         | 1.8162        | 1.0584        | 1.6498        |               | 1.701         |               | 1.7318        |
| 22         | 1.8162        | 1.7766        | 1.7247        |               | 1.6254        | 1.627         | 1.73          |
| 23         | 1.6958        | 1.701         | 1.578         |               | 1.4742        | 1.5135        | 1.5764        |
| 24         | 1.2852        | 1.6648        | 1.512         | 1.4682        | 1.4306        | 1.2096        | 1.6648        |
| <b>Max</b> | <b>1.8162</b> | <b>1.7766</b> | <b>1.7247</b> | <b>1.5404</b> | <b>1.701</b>  | <b>1.627</b>  | <b>1.7318</b> |
| <b>Min</b> | <b>.6432</b>  | <b>.567</b>   | <b>1.052</b>  | <b>.4504</b>  | <b>.6426</b>  | <b>.567</b>   | <b>1.0144</b> |
| <b>Avg</b> | <b>1.2030</b> | <b>1.2228</b> | <b>1.2971</b> | <b>1.1791</b> | <b>1.2971</b> | <b>1.1310</b> | <b>1.3089</b> |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805]

BU 4805

Substation No/ Name :- 223013 / 22KV SALE SW.STATION

Feeder No / Name : 301 / TALA INDAPUR

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8752     | .7394     | .7846     | .713      | .6912     | .6012     | .7015     |
| 2    | .8714     | .7244     | .762      | .7016     | .6676     | .5937     | .6743     |
| 3    | .8412     | .7095     | .7469     | .6866     | .6485     | .5489     | .6478     |
| 4    | .8374     | .7058     | .7356     | .6752     | .6478     | .5639     | .6582     |
| 5    | .8186     | .6908     | .7507     | .679      | .6589     | .6012     | .6927     |
| 6    | .8073     | 1.2211    | .7658     | .6828     | .6897     | .6946     | .7348     |
| 7    | .7658     | .7468     | .762      | .7394     | .7585     | .717      | .7659     |
| 8    | .8488     | .7618     | .7846     | .6941     | .7614     | .7468     | .7503     |
| 9    | .7658     | .7319     | .5621     | .6488     | .6897     | .6834     | .754      |
| 10   | .7991     | .6941     | .7356     | .7244     | .7543     |           | .8601     |
| 11   | .7804     | .6866     | .7809     | .7437     | .7692     |           | .8601     |
| 12   | .717      | .5772     | .7318     | .7852     |           |           | .8035     |
| 13   | .6722     | .6111     | .596      | .7429     | .7394     |           | .8148     |
| 14   | .7543     | .63       | .6715     | .678      | .6983     |           | .7318     |
| 15   | .7767     | .6451     | 1.7239    | .6757     | .7804     |           | .7507     |
| 16   | .7804     | .6602     | 1.7089    | .6905     | .7804     |           | .7243     |
| 17   | .646      | .6451     |           | .6713     | .7282     |           | .7469     |
| 18   | .661      | .6602     | .6903     |           | .8178     |           | .679      |
| 19   | .7244     | .7846     | .7092     |           | .9111     | .8399     | .7846     |
| 20   | 1.0979    | 1.0487    | .9355     |           | 1.0157    | 1.0306    | 1.0977    |
| 21   | 1.0754    | 1.0525    | 1.011     |           | .9223     | 1.0147    | 1.1015    |
| 22   | 1.0381    | .928      | .9054     |           | .7618     | .9622     | 1.0147    |
| 23   | .8813     | .8412     | .8224     | .7696     | .6497     | .8787     | .9355     |
| 24   | .9167     | .7804     | .796      | .7469     |           |           | .7503     |
| Max  | 1.0979    | 1.2211    | 1.7239    | .7852     | 1.0157    | 1.0306    | 1.1015    |
| Min  | .646      | .5772     | .5621     | .6488     | .6478     | .5489     | .6478     |
| Avg  | .8230     | .7615     | .8466     | .7078     | .7519     | .7483     | .7931     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805]

BU 4805

Substation No/ Name :- 223013 / 22KV SALE SW.STATION

Feeder No / Name : 302 / CHANDORA FEEDER.

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | 1.3241    | 1.1694    | 1.253     | 1.1277    | 1.2185    |
| 2    | 1.1845    | 1.3107    | 1.3165    | 1.0977    | 1.1692    |           | 1.1495    |
| 3    | 1.2185    | 1.2808    | 1.2562    | 1.0676    | 1.1374    | 1.2099    | 1.1003    |
| 4    | 1.2185    | 1.3107    | 1.2335    | 1.0412    | 1.0799    | 1.2173    | 1.0354    |
| 5    | 1.2335    | 1.3891    | 1.2034    | 1.0525    | 1.0884    | 1.1352    | 1.0259    |
| 6    | 1.2562    | 1.2163    | 1.1958    | 1.0789    | 1.1091    | 1.2846    | 1.0454    |
| 7    | .9582     | 1.2211    | 1.1996    | 1.143     | 1.1729    | 1.1875    | 1.0881    |
| 8    | 1.2713    | 1.2547    | 1.1883    | 1.1732    | 1.1705    | 1.1987    | 1.1409    |
| 9    | 1.5278    | 1.2435    | 1.2298    | 1.1996    | 1.1607    | 1.9941    | 1.1176    |
| 10   | 1.3742    | 1.3505    | 1.1241    | 1.1889    | 1.1987    |           | 1.2298    |
| 11   | 1.1128    | 1.3995    | 1.1279    | 1.1065    | 1.1427    |           | 1.226     |
| 12   |           | 1.4297    | 1.0638    | 1.1864    |           | .7792     | 1.0826    |
| 13   | 1.0941    | 1.2599    | 1.0638    | 1.1409    | 1.124     | 1.1091    | 1.0562    |
| 14   | 1.0418    | 1.1355    | 1.06      | 1.0907    | 1.0642    | 1.0101    | 1.0487    |
| 15   | 1.053     | 1.1204    | 1.0336    | 1.07      | 1.0941    |           | 1.0412    |
| 16   | 1.2024    | 1.0223    | 1.1128    | 1.0458    | 1.1389    | 1.0238    | 1.0336    |
| 17   | 1.1576    | .9808     | 1.1053    | 1.0091    | 1.0979    |           | 1.1355    |
| 18   | 1.1165    | 1.1279    | 1.1279    |           | 1.2061    | 1.0317    | 1.1128    |
| 19   | 1.2435    | 1.3429    | 1.2901    |           | 1.236     | 1.2926    | 1.392     |
| 20   | 1.6841    | 1.5617    | 1.5995    |           | 1.4713    | 1.4155    | 1.6598    |
| 21   | 1.6654    | 1.5768    | 1.5806    |           | 1.4451    | 1.4705    | 1.7164    |
| 22   | 1.7103    | 1.5881    | 1.475     |           | 1.3294    | 1.5471    | 1.6145    |
| 23   | 1.643     | 1.4901    | 1.4071    | 1.3269    | 1.236     | 1.4786    | 1.5014    |
| 24   | 1.573     | 1.4787    | 1.4146    | 1.3203    |           | 1.1464    | 1.2876    |
| Max  | 1.7103    | 1.5881    | 1.5995    | 1.3269    | 1.4713    | 1.9941    | 1.7164    |
| Min  | .9582     | .9808     | 1.0336    | 1.0091    | 1.0642    | .7792     | 1.0259    |
| Avg  | 1.2973    | 1.3083    | 1.2389    | 1.1320    | 1.1875    | 1.2452    | 1.2108    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805]

BU 4805

Substation No/ Name :- 223013 / 22KV SALE SW.STATION

Feeder No / Name : 304 / mangaon

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.7994    | 1.6841    | 1.5806    |           | 1.4097    | 1.3966    | 1.5503    |
| 2    | 1.7503    | 1.6505    | 1.4976    |           | 1.3454    |           | 1.4658    |
| 3    | 1.6711    | 1.5011    | 1.4297    |           | 1.3034    |           | 1.4164    |
| 4    | 1.6372    | 1.5385    | 1.3844    |           | 1.2859    |           | 1.3568    |
| 5    | 1.5881    | 1.4825    | 1.3543    |           | 1.2368    | 1.2995    | 1.343     |
| 6    | 1.5957    | 1.4563    | 1.3543    | 2.0974    | 1.2836    |           | 1.3656    |
| 7    | 1.5278    | 1.4339    | 1.3467    | 1.8258    | 1.296     | 1.2958    | 1.3957    |
| 8    | 1.4863    | 1.4153    | 1.3957    | 1.7768    | 1.3639    | 1.3779    | 1.3588    |
| 9    | 1.6485    | 1.3443    | 1.4787    | 1.9729    | 1.4393    | 1.5572    | 1.4726    |
| 10   | 1.8372    | 1.4184    | 2.3049    | 2.0407    | 1.5646    |           | 2.6821    |
| 11   | 1.8372    | 1.4297    | 2.4218    | 2.0932    | 1.658     |           | 2.3086    |
| 12   |           | 1.6032    | 2.3237    | 2.2254    |           | 1.5634    | 2.32      |
| 13   | 1.7513    | 1.7277    | 2.3124    | 2.2328    | 1.7215    | 1.4164    | 2.5161    |
| 14   | 1.7625    | 1.6221    | 2.3237    | 2.3105    | 1.6841    | 1.3642    | 2.3803    |
| 15   | 1.7887    | 1.607     | 2.2671    | 2.2259    | 1.6953    |           | 2.3728    |
| 16   | 1.6132    | 1.558     | 2.2332    | 2.0735    | 1.658     | 1.3389    | 2.3992    |
| 17   | 1.6468    | 1.5429    | 2.2332    | 1.7981    | 1.6729    |           | 2.4256    |
| 18   | 1.5908    | 1.5504    | 1.4712    |           | 1.7028    | 1.3343    | 2.369     |
| 19   | 1.6841    | 1.6145    |           |           | 1.7924    | 1.7925    | 2.6142    |
| 20   | 2.0575    | 1.9503    |           |           | 1.8484    | 1.9714    | 3.0782    |
| 21   | 1.9903    | 1.954     |           |           | 1.841     | 1.9396    | 2.0672    |
| 22   | 2.0463    | 1.7918    |           |           | 1.7401    | 1.9025    | 2.0936    |
| 23   | 2.0202    | 1.7579    |           | 1.702     | 1.6132    | 1.826     | 1.8597    |
| 24   | 2.0144    | 1.7625    | 1.69      |           |           | 1.4451    | 1.6111    |
| Max  | 2.0575    | 1.954     | 2.4218    | 2.3105    | 1.8484    | 1.9714    | 3.0782    |
| Min  | 1.4863    | 1.3443    | 1.3467    | 1.702     | 1.2368    | 1.2958    | 1.343     |
| Avg  | 1.7541    | 1.5999    | 1.8107    | 2.0288    | 1.5526    | 1.5513    | 1.9926    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805]

BU 4805

Substation No/ Name :- 223013 / 22KV SALE SW.STATION

Feeder No / Name : 305 / Siroplast

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0604     | .0162     | .0792     | .0641     | .0123     | .0373     | .0514     |
| 2    | .0566     | .0206     | .0679     | .0604     | .0178     | .0411     | .0662     |
| 3    | .0566     | .0227     | .049      | .049      | .0085     | .0448     | .0631     |
| 4    | .0528     | .0262     | .0415     | .0453     | .0069     | .0411     | .0443     |
| 5    | .0604     | .0305     | .1056     | .049      | .0147     | .0448     | .0514     |
| 6    | .0717     | .0446     | .1169     | .0415     | .0401     | .0411     | .0659     |
| 7    | .1094     | .0859     | .1132     | .0453     | .0998     | .0709     | .0864     |
| 8    | .1132     | .1008     | .1283     | .0415     | .1576     | .0859     | .112      |
| 9    | .1283     | .1456     | .1396     | .034      | .1419     | .0934     | .1551     |
| 10   | .1456     | .1547     | .1471     | .0066     | .1158     |           | .1848     |
| 11   | .1531     | .1698     | .1848     | .0119     | .1344     |           | .1962     |
| 12   |           | .1924     | .1924     | .0119     |           | .1195     | .2037     |
| 13   | .183      | .1962     | .215      | .0122     | .1195     | .131      | .2188     |
| 14   | .1942     | .215      | .2301     | .0149     | .1456     | .1464     | .2301     |
| 15   | .183      | .2226     | .2226     | .0098     | .1531     |           | .2226     |
| 16   | .1568     | .1924     | .215      | .0077     | .1494     | .1614     | .1962     |
| 17   | 1.6468    | .1584     | .2339     | .0013     | .1568     |           | .215      |
| 18   | .1494     | .1509     | .2263     |           | .1531     | .1318     | .2339     |
| 19   | .1606     | .1471     | .2339     |           | .1494     | .1433     | .215      |
| 20   | .0784     | .1396     | .1886     |           | .1568     | .1344     | .2037     |
| 21   | .0672     | .1207     | .1811     |           | .1307     | .1226     | .1848     |
| 22   | .056      | .1169     | .1169     |           | .1195     | .1014     | .1207     |
| 23   | .0411     | .1094     | .0868     | .0014     | .0672     | .1055     | .1056     |
| 24   | .0604     | .0336     | .0868     | .0679     |           | .0448     | .0183     |
| Max  | 1.6468    | .2226     | .2339     | .0679     | .1576     | .1614     | .2339     |
| Min  | .0411     | .0162     | .0415     | .0013     | .0069     | .0373     | .0183     |
| Avg  | .1733     | .1172     | .1501     | .0303     | .1023     | .0921     | .1436     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805]

BU 4805

Substation No/ Name :- 223027 / MIDC VILE BHAGAD

Feeder No / Name : 301 / JKT NUTS LTD

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0046     | .005      | .0133     | .0183     | .1189     | .0103     | .0114     |
| 2    | .0046     | .005      | .1334     | .1344     | .0988     | .0149     | .0951     |
| 3    | .0046     | .0046     | .0065     | .136      | .0754     | .0168     | .1075     |
| 4    | .0046     | .005      | .0103     | .0975     | .0678     | .0152     | .1147     |
| 5    | .0046     | .0046     | .0103     | .0918     | .1656     | .0118     | .1023     |
| 6    | .0046     | .0046     | .0133     | .0985     | .1012     | .0118     | .0149     |
| 7    | .0046     | .005      | .0183     | .085      | .111      | .0133     | .0114     |
| 8    | .0042     | .0053     | .0171     | .085      | .0103     | .0183     | .0107     |
| 9    | .005      | .0053     | .0175     | .1231     | .118      | .0118     | .005      |
| 10   | .0057     | .0053     | .0175     | .1658     | .1039     | .0145     | .0076     |
| 11   | .0069     |           | .0975     | .1448     | .0716     |           | .0053     |
| 12   | .0065     |           | .189      |           | .0635     | .0057     | .0126     |
| 13   | .0069     |           | .1423     | .194      | .0693     | .0152     | .0103     |
| 14   | .0069     |           | .1184     | .1932     | .1056     | .0152     |           |
| 15   | .0065     |           | .1555     | .1586     | .0604     |           |           |
| 16   | .0061     |           | .1029     | .1995     | .1184     | .0111     |           |
| 17   | .0046     |           | .1427     | .1469     | .1827     | .0168     | .0152     |
| 18   | .0061     | .0133     | .1129     | .098      | .1311     | .0213     | .0118     |
| 19   | .0076     | .0255     | .0906     |           | .1017     | .0145     | .0202     |
| 20   | .0069     | .0259     | .1269     |           | .0137     | .0149     | .0095     |
| 21   | .0072     | .0244     | .0065     |           | .0202     | .0141     | .0111     |
| 22   | .0065     | .0133     | .1481     |           | .0171     | .0171     | .0953     |
| 23   | .0061     | .0149     | .016      | .1294     | .0103     | .0168     | .0088     |
| 24   | .0046     | .0065     | .0156     | .0133     | .1466     | .008      | .0164     |
| Max  | .0076     | .0259     | .189      | .1995     | .1827     | .0213     | .1147     |
| Min  | .0042     | .0046     | .0065     | .0133     | .0103     | .0057     | .005      |
| Avg  | .0057     | .0102     | .0718     | .1217     | .0868     | .0141     | .0332     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805]

BU 4805

Substation No/ Name :- 223027 / MIDC VILE BHAGAD

Feeder No / Name : 303 / GAYA GUEST HOUSE

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0229     | .0191     | .0343     | .0343     | .0267     | .0191     | .0229     |
| 2    | .0191     | .0229     | .0267     | .0343     | .0229     | .0267     | .0229     |
| 3    | .0229     | .0229     | .0305     |           | .0267     | .0191     | .0191     |
| 4    | .0229     | .0229     | .0229     |           | .0305     | .0191     | .0229     |
| 5    | .0191     | .0191     | .0305     |           | .0305     | .0229     | .0191     |
| 6    | .0191     | .0152     | .0305     |           | .0267     | .0267     | .0152     |
| 7    | .0229     | .0191     | .0191     |           | .0191     | .0267     | .0152     |
| 8    | .0229     | .0152     | .0191     |           | .0152     | .0152     | .0191     |
| 9    | .0229     | .0229     | .0191     | .0229     | .0191     | .0152     | .0191     |
| 10   | .0191     | .0152     | .0152     | .0191     | .0191     | .0191     | .0152     |
| 11   | .0229     |           | .0191     | .0191     | .0229     |           | .0229     |
| 12   | .0191     |           | .0152     |           | .0191     | .0191     | .0191     |
| 13   | .0152     |           | .0152     | .0152     | .0191     | .0191     | .0229     |
| 14   | .0152     |           | .0191     | .0191     | .0152     | .0152     |           |
| 15   | .0152     |           | .0191     | .0191     | .0191     |           |           |
| 16   | .0191     |           | .0191     | .0191     | .0229     | .0191     |           |
| 17   | .0152     |           | .0191     | .0191     | .0267     | .0152     | .0152     |
| 18   | .0152     | .0267     | .0191     | .0191     | .0229     | .0152     | .0152     |
| 19   | .0305     | .0343     | .0305     |           | .0229     | .0229     | .0191     |
| 20   | .0267     | .0343     | .0305     |           | .0229     | .0229     | .0191     |
| 21   | .0229     | .0343     | .0267     |           | .0229     | .0229     | .0191     |
| 22   | .0229     | .0343     | .0305     |           | .0191     | .0229     | .0191     |
| 23   | .0191     | .0343     | .0267     | .0267     | .0152     | .0191     | .0191     |
| 24   | .0229     | .0191     | .0305     | .0305     | .0267     | .0152     | .0191     |
| Max  | .0305     | .0343     | .0343     | .0343     | .0305     | .0267     | .0229     |
| Min  | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| Avg  | .0207     | .0242     | .0237     | .0229     | .0223     | .0199     | .0191     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805]

BU 4805

Substation No/ Name :- 223027 / MIDC VILE BHAGAD

Feeder No / Name : 304 / POSCO-2

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0069     | .0061     | .0053     | .0053     | .0566     | .0019     | .0053     |
| 2    | .0072     | .0069     | .0004     | .0057     | .049      | .0065     | .0053     |
| 3    | .0072     | .0072     | .0057     | .0019     | .0421     | .0076     | .0053     |
| 4    | .0072     | .0072     | .0053     | .0053     | .0309     | .0088     | .005      |
| 5    | .0072     | .0072     | .0057     | .0057     | .0343     | .0057     | .0053     |
| 6    | .0069     | .0069     | .005      | .0061     | .0293     | .0053     | .005      |
| 7    | .0069     | .0061     | .0061     | .0027     | .003      | .0034     | .0046     |
| 8    | .0069     | .0069     | .0053     | .0069     | .0267     | .003      | .0034     |
| 9    | .003      | .0069     | .003      | .0069     | .037      | .0046     | .0038     |
| 10   | .003      | .0061     | .0065     | .0061     | .0038     | .0038     | .0053     |
| 11   | .0065     |           | .0061     | .0061     | .0038     |           | .005      |
| 12   | .0061     |           | .005      |           | .0038     | .0038     | .0072     |
| 13   | .0061     |           | .0057     | .0061     | .0061     | .003      | .0061     |
| 14   | .0061     |           | .0065     | .0057     | .0034     | .0038     |           |
| 15   | .0065     |           | .0061     | .0046     | .0046     |           |           |
| 16   | .0069     |           | .0057     | .003      | .0042     | .0034     |           |
| 17   | .0069     |           | .0061     | .003      | .005      | .0038     | .0046     |
| 18   | .0061     | .0065     | .0053     | .0034     | .0046     | .0034     | .0038     |
| 19   | .0065     | .0057     | .0065     |           | .0057     | .0343     | .0046     |
| 20   | .0061     | .005      | .0065     |           | .0042     | .003      | .005      |
| 21   | .0069     | .0057     | .0065     |           | .0034     | .0057     | .0046     |
| 22   | .0069     | .005      | .0061     |           | .0046     | .0057     | .005      |
| 23   | .0069     | .0053     | .0057     | .0673     | .0053     | .0061     | .0046     |
| 24   | .0069     | .0069     | .0065     | .0057     | .0076     | .0065     | .0057     |
| Max  | .0072     | .0072     | .0065     | .0673     | .0566     | .0343     | .0072     |
| Min  | .003      | .005      | .0004     | .0019     | .003      | .0019     | .0034     |
| Avg  | .0064     | .0063     | .0055     | .0083     | .0158     | .0061     | .0050     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805]

BU 4805

Substation No/ Name :- 223027 / MIDC VILE BHAGAD

Feeder No / Name : 305 / TAIN CONSTRUCTION

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0191     | .0267     | .0191     | .0229     | .0229     |           | .0191     |
| 2    | .0229     | .0267     | .0267     | .0229     | .0191     |           | .0229     |
| 3    | .0191     | .0229     | .0267     | .0229     | .0191     | .0191     | .0191     |
| 4    | .0229     | .0267     | .0229     | .0267     | .0191     |           | .0191     |
| 5    | .0229     | .0267     | .0267     | .0229     | .0191     | .0191     | .0191     |
| 6    | .0229     | .0229     | .0305     | .0229     | .0191     | .0305     | .0191     |
| 7    | .0267     | .0267     | .0305     | .0191     | .0191     | .0267     | .0229     |
| 8    | .0152     | .0114     | .0152     | .0229     | .0191     | .0191     | .0191     |
| 9    | .0229     | .0191     | .0191     | .0229     | .0191     | .0229     | .0229     |
| 10   | .0191     | .0267     | .0152     | .0191     | .0229     | .0267     | .0191     |
| 11   | .0191     |           | .0152     | .0191     | .0191     |           | .0229     |
| 12   | .0191     |           | .0152     |           | .0305     | .0267     | .0229     |
| 13   | .0191     |           | .0191     | .0191     | .0229     | .0229     | .0229     |
| 14   | .0152     |           | .0152     | .0191     | .0229     | .0267     |           |
| 15   | .0191     |           | .0152     | .0191     | .0191     |           |           |
| 16   | .0229     |           | .0191     | .0152     | .0152     | .0191     |           |
| 17   | .0191     |           | .0114     | .0152     | .0191     | .0267     | .0114     |
| 18   | .0152     | .0191     | .0152     |           | .0191     | .0305     | .0229     |
| 19   | .0191     | .0191     | .0191     |           | .0229     | .0267     | .0191     |
| 20   | .0191     | .0229     | .0229     |           | .0229     | .0191     | .0229     |
| 21   | .0191     | .0343     | .0229     |           | .0191     | .0229     | .0267     |
| 22   | .0229     | .0305     | .0229     |           | .0229     | .0229     | .0229     |
| 23   | .0267     | .0267     | .0152     | .0229     | .0305     | .0191     | .0267     |
| 24   | .0267     | .0229     | .0191     | .0191     | .0229     | .0305     | .0229     |
| Max  | .0267     | .0343     | .0305     | .0267     | .0305     | .0305     | .0267     |
| Min  | .0152     | .0114     | .0114     | .0152     | .0152     | .0191     | .0114     |
| Avg  | .0207     | .0242     | .0200     | .0208     | .0212     | .0241     | .0213     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805]

BU 4805

Substation No/ Name :- 223027 / MIDC VILE BHAGAD

Feeder No / Name : 307 / TAMBE

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 2    | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 3    |           | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 4    | .0191     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 5    | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 6    | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0191     |
| 7    | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 8    | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0191     |
| 9    | .0152     | .0152     | .0152     | .0152     | .0191     | .0152     | .0152     |
| 10   | .0191     | .0152     | .0191     | .0152     | .0152     | .0152     | .0191     |
| 11   | .0152     |           | .0152     | .0152     | .0152     |           | .0152     |
| 12   | .0191     |           | .0152     |           | .0152     | .0152     | .0152     |
| 13   | .0191     |           | .0152     | .0152     | .0152     | .0152     | .0152     |
| 14   | .0191     |           | .0152     | .0152     | .0152     | .0152     |           |
| 15   | .0191     |           | .0152     | .0152     | .0191     |           |           |
| 16   | .0191     |           | .0152     | .0152     | .0152     | .0152     |           |
| 17   | .0152     |           | .0114     | .0152     | .0152     | .0152     | .0191     |
| 18   | .0152     | .0152     | .0152     |           | .0152     | .0152     | .0152     |
| 19   | .0152     | .0152     | .0152     |           | .0152     | .0152     | .0152     |
| 20   | .0152     | .0152     | .0152     |           | .0152     | .0152     | .0152     |
| 21   | .0114     | .0152     | .0152     |           | .0152     | .0152     | .0152     |
| 22   | .0152     | .0152     | .0152     |           | .0152     | .0152     | .0152     |
| 23   | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 24   | .0152     | .0152     | .0152     | .0152     | .0191     | .0152     | .0152     |
| Max  | .0191     | .0152     | .0191     | .0152     | .0191     | .0152     | .0191     |
| Min  | .0114     | .0152     | .0114     | .0152     | .0152     | .0152     | .0152     |
| Avg  | .0162     | .0152     | .0152     | .0152     | .0157     | .0152     | .0159     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805]

BU 4805

Substation No/ Name :- 223027 / MIDC VILE BHAGAD

Feeder No / Name : 308 / INOX AIR

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .061      | .1029     | .1029     | .1067     | .0457     | .141      | .1029     |
| 2    | .061      | .1029     | .0572     | .08       | .0457     | .1562     | .1067     |
| 3    | .0533     | .08       | .0533     | .0191     | .0457     | .1448     | .1143     |
| 4    | .0457     | .0648     | .0533     | .0267     | .0457     | .141      | .1105     |
| 5    | .0457     | .0648     | .0572     | .0381     | .0457     | .1257     | .1143     |
| 6    | .0533     | .0648     | .0572     | .1143     | .0457     | .0457     | .1067     |
| 7    | .08       | .0724     | .0381     | .0495     | .0457     | .0495     | .1524     |
| 8    | .1334     | .141      | .0686     | .0076     | .0495     | .061      | .1715     |
| 9    | .0876     | .0686     | .0724     | .0457     | .061      | .0686     | .0914     |
| 10   | .2705     | .0572     | .0686     | .0495     | .0686     | .1943     | .141      |
| 11   | .2096     |           | .0762     | .0495     | .0724     |           | .1029     |
| 12   | .2477     |           | .0686     |           | .1257     | .2172     | .2286     |
| 13   | .1448     |           | .061      | .0457     | .061      | .0762     | .16       |
| 14   | .1791     |           | .0724     | .0495     | .1334     | .2362     | .0991     |
| 15   | .1981     |           | .08       | .0572     | .1524     |           | .1029     |
| 16   | .2058     |           | .0686     | .0495     | .0724     | .1562     | .2058     |
| 17   | .1981     |           | .0762     | .0533     | .1448     | .1181     | .0953     |
| 18   | .1105     | .0648     | .061      |           | .1562     | .141      | .16       |
| 19   | .0495     | .0495     | .0533     |           | .0572     | .0724     | .0572     |
| 20   | .0762     | .061      | .0533     |           | .0572     | .0991     | .0724     |
| 21   | .0648     | .0572     | .0533     |           | .0686     | .141      | .1029     |
| 22   | .0648     | .1067     | .0533     |           | .141      | .0838     | .1562     |
| 23   | .1067     | .0533     | .0572     | .0457     | .1334     | .0991     | .1181     |
| 24   | .0457     | .1219     | .1181     | .0838     | .0457     | .1334     | .0648     |
| Max  | .2705     | .141      | .1181     | .1143     | .1562     | .2362     | .2286     |
| Min  | .0457     | .0495     | .0381     | .0076     | .0457     | .0457     | .0572     |
| Avg  | .1164     | .0785     | .0659     | .0540     | .0800     | .1228     | .1224     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MURUD[132]

BU 4132

Substation No/ Name :- 223016 / 22KV KOKBAN SW.STATION

Feeder No / Name : 301 / Murud Town

Urban/Sheddable Urban Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 2.2779    | 1.1576    | 2.2916    | 2.0538    |           | 2.1879    |
| 2    | 2.0165    | 2.2405    | 1.0456    | 2.1807    | 2.0165    |           | 2.1502    |
| 3    |           | 2.1658    | 1.0185    | 2.1437    | 2.0538    |           | 2.1125    |
| 4    | 2.0165    | 2.1285    | 1.0562    | 2.1437    | 2.0911    |           | 2.1125    |
| 5    | 1.9418    | 2.1658    | .9808     | 2.9199    | 2.0165    |           | 2.1502    |
| 6    | 1.9418    | 2.0165    |           | 2.9199    | 1.9418    |           | 2.0748    |
| 7    | 1.8298    | 1.9791    |           | 2.8829    | 1.8671    |           | 1.9993    |
| 8    | 1.643     | 2.0538    | .8131     | 3.0994    | 1.8671    |           | 2.0165    |
| 9    | 1.643     | 2.0165    |           | 2.9938    | 1.9044    | 1.0456    | 2.0538    |
| 10   | 1.9044    | 2.0538    | 2.7351    | 1.9589    | 1.9044    |           |           |
| 11   | 2.1285    | 1.9791    | 2.7721    | 1.9753    | 1.9791    | .961      |           |
| 12   | 2.1285    | 2.1658    | 2.5503    | 2.1068    | 1.8671    | .961      | 1.9791    |
| 13   | 2.1658    | 1.9589    | 2.4025    | 2.809     | 1.8671    | 2.2546    | 2.0165    |
| 14   | 2.2032    | 1.885     | 2.4025    | 2.7721    | 1.8298    | 2.7721    |           |
| 15   | 1.8298    | 1.848     | 1.9959    | 2.7351    | 1.8671    |           | 2.0165    |
| 16   | 2.2032    | 1.7741    | 1.9589    | 2.6981    | 1.8298    | 2.846     |           |
| 17   | 2.0911    | 1.7193    | 1.922     | 2.5133    | 1.8671    | 2.9995    | .8589     |
| 18   | 2.0538    | 1.7924    | 1.922     |           | 1.9791    | 2.2314    | 2.1285    |
| 19   | 2.2405    | 2.1658    | 2.2916    |           | 2.4272    | 2.4646    | 2.3525    |
| 20   | 2.726     | 2.7538    | 2.809     |           |           | 2.7161    | 2.838     |
| 21   | 2.838     | 2.8669    | 2.809     |           |           | 2.8292    | 2.95      |
| 22   | 2.8753    | 2.8292    | 2.7351    |           |           | 2.7915    | 2.9047    |
| 23   | 2.6886    |           | 2.6242    |           |           | 2.6406    | 2.6886    |
| 24   |           | 2.4646    |           | 2.4025    | 2.1658    | 1.0456    | 2.3388    |
| Max  | 2.8753    | 2.8669    | 2.809     | 3.0994    | 2.4272    | 2.9995    | 2.95      |
| Min  | 1.643     | 1.7193    | .8131     | 1.9589    | 1.8298    | .961      | .8589     |
| Avg  | 2.1481    | 2.1435    | 2.0001    | 2.5304    | 1.9698    | 2.1828    | 2.1965    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MURUD[132]

BU 4132

Substation No/ Name :- 223016 / 22KV KOKBAN SW.STATION

Feeder No / Name : 302 / salav

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5228     | 1.531     | 1.8107    | 1.7551    | 1.5089    |           | 1.4335    |
| 2    | 1.1203    | 1.531     | 1.6975    | 1.4632    | 1.4335    | .5228     | 1.4335    |
| 3    |           | 1.4937    | 1.6221    | 1.6057    | 1.3957    | .5228     | 1.3203    |
| 4    | 1.1203    | 1.4563    | 1.5844    | 1.6057    |           | .4481     | 1.358     |
| 5    | 1.1203    | 1.4563    | 1.094     | 1.6057    | .5281     | .4481     | 1.3957    |
| 6    | 1.1203    | 1.4563    | 1.1317    | 1.6057    |           | .4854     | 1.4335    |
| 7    | 1.0082    | 1.419     |           | 1.643     | .4904     | .4854     | 1.3957    |
| 8    | .9709     | 1.419     | 1.0349    | 1.643     | 1.5089    | .4481     | 1.358     |
| 9    | .9709     | 1.307     |           | 1.6057    | 1.419     | .4481     | 1.3957    |
| 10   | .8589     | 1.3443    | 1.531     | 1.6057    | .4481     |           | 1.2449    |
| 11   | .9335     | 1.307     | 1.4937    | 1.3676    | 1.4563    | 1.5154    | 1.1317    |
| 12   | 1.531     | 1.3443    | 1.419     |           | 1.419     | 1.4784    | 1.2449    |
| 13   | 1.4937    | 1.4415    | 1.0456    | 1.4045    | 1.307     | 1.3676    | 1.2826    |
| 14   | 1.531     | 1.4045    | 1.3443    | 1.4784    | 1.1949    | 1.3817    | 1.3203    |
| 15   | 1.5684    | 1.4784    | 1.531     | 1.4784    | 1.3817    |           | 1.2071    |
| 16   | 1.4937    | 1.3306    | 1.4937    | 1.307     | 1.307     | 1.419     |           |
| 17   | 1.3443    | 1.1949    | 1.3443    | 1.3443    | 1.1949    | 1.2323    | 1.1694    |
| 18   | 1.3817    | 1.2071    | 1.2323    |           | 1.3443    | 1.1576    | 1.094     |
| 19   | 1.4937    | 1.5089    | 1.419     |           | 1.643     | 1.6598    | 1.419     |
| 20   | 1.643     | 2.1502    | 2.0165    |           |           | 2.0748    | 2.0165    |
| 21   | 2.0538    | 2.1502    | 2.0165    |           |           | 1.9993    | 2.0538    |
| 22   | 1.9044    | 2.0748    | 2.0165    |           |           | 1.8484    | 1.9791    |
| 23   | 1.8298    |           | 1.8671    |           |           | 1.773     | 1.7177    |
| 24   | .5601     | 1.6057    |           | 1.9044    | 1.5466    |           | 1.5089    |
| Max  | 2.0538    | 2.1502    | 2.0165    | 1.9044    | 1.643     | 2.0748    | 2.0538    |
| Min  | .5228     | 1.1949    | 1.0349    | 1.307     | .4481     | .4481     | 1.094     |
| Avg  | 1.2859    | 1.5049    | 1.5117    | 1.5543    | 1.2515    | 1.1358    | 1.4310    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

PALI[133]

BU 4133

Substation No/ Name :- 223018 / 22KV PALI SW.STATION

Feeder No / Name : 301 / Pali

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9719     | 1.4593    | 1.1588    | 1.57      | 1.3457    | 1.2735    | 1.3096    |
| 2    | 1.1962    | 1.4608    | 1.1214    | 1.57      | 1.2709    | 1.1986    | 1.1986    |
| 3    | 1.2709    | 1.4233    | 1.1214    | 1.4952    | 1.2709    | 1.1611    | 1.1237    |
| 4    | 1.4578    | 1.4593    | 1.0466    | 1.4204    | 1.1962    | 1.1647    | 1.1552    |
| 5    |           | 1.4967    | 1.1214    | 1.4204    | 1.2709    | 1.1111    | 1.2735    |
| 6    |           | 1.4653    | 1.1962    | 1.3457    | 1.3457    | 1.4952    | 1.3788    |
| 7    |           | 1.4233    | 1.3083    | 1.3457    | 1.4204    | 1.5279    | 1.48      |
| 8    | 1.7961    | 1.5013    | 1.3083    | 1.3457    | 1.4578    | 1.57      | 1.5326    |
| 9    | 1.5652    | 1.3859    | 1.3083    | 1.2709    | 1.3083    | 1.4233    | 1.311     |
| 10   | 1.4219    | 1.3083    | 1.2335    |           | 1.2735    | 1.2185    | 1.307     |
| 11   | 1.3887    | 1.2335    | 1.1214    | 1.6447    | 1.1225    | 1.1986    | 1.1998    |
| 12   | 1.2361    | 1.1214    | 1.0466    | 1.4952    | 1.0862    |           |           |
| 13   | 1.2722    | 1.1962    | 1.0093    | 1.3083    | 1.1986    | 1.5716    | 1.1623    |
| 14   | 1.2735    | 1.1214    | .9345     | 1.0466    | 1.1611    | 1.3484    | 1.1588    |
| 15   | 1.3471    | 1.1214    | .9345     | 1.084     | 1.1237    | 1.2936    | 1.1248    |
| 16   | 1.3859    | 1.1214    | .9719     |           | 1.0113    | 1.1237    | 1.1998    |
| 17   | 1.1974    | 1.1214    | 1.1214    | 1.1214    | 1.1237    | 1.1145    | 1.1611    |
| 18   | 1.2761    | 1.1214    | 1.1588    |           | 1.3817    | 1.3788    | 1.2709    |
| 19   | 1.3845    | 1.2335    | 1.3083    |           | 1.4982    | 1.5732    | 1.3498    |
| 20   |           | 1.5326    | 1.8316    |           | 1.7604    | 1.7461    | 1.723     |
| 21   | 1.7587    | 1.4952    | 1.6821    |           | 1.5732    | 1.723     | 1.7569    |
| 22   | 1.7212    | 1.4204    | 1.6073    |           | 1.5341    | 1.6481    | 1.7247    |
| 23   | 1.6514    | 1.3083    | 1.5326    |           | 1.4415    | 1.578     | 1.5732    |
| 24   | 1.1214    | 1.5341    | 1.2335    | 1.6821    | 1.4204    | 1.2735    | 1.4952    |
| Max  | 1.7961    | 1.5341    | 1.8316    | 1.6821    | 1.7604    | 1.7461    | 1.7569    |
| Min  | .9719     | 1.1214    | .9345     | 1.0466    | 1.0113    | 1.1111    | 1.1237    |
| Avg  | 1.3847    | 1.3361    | 1.2258    | 1.3854    | 1.3165    | 1.3789    | 1.3465    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

PALI[133]

BU 4133

Substation No/ Name :- 223018 / 22KV PALI SW.STATION

Feeder No / Name : 302 / Nadsur

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2286     | 1.7212    | 1.829     | 1.1431    | 1.6766    | 1.5451    | 1.89      |
| 2    | .2286     | 1.6855    | 1.7909    | 1.3336    | 1.6004    | 1.5074    | 2.0494    |
| 3    | .2286     | 1.6838    | 1.7528    | 1.5242    | 1.5242    |           | 1.9394    |
| 4    | .1905     | 1.7318    | 1.7147    | 1.7147    | 1.6004    | .2643     | 1.8728    |
| 5    |           | 1.7658    | 1.7147    | 1.7528    | 1.6766    | 1.2511    | 1.7766    |
| 6    |           | 1.6958    | 1.7147    | 1.7528    | 1.7147    | 1.4042    | 1.7979    |
| 7    |           | 1.586     | 1.7147    | 1.7909    | 1.7147    |           | 1.6855    |
| 8    | .2993     | 1.6303    | 1.8671    | 1.7909    | 1.7528    | 1.0268    | 1.7712    |
| 9    | 1.8354    | 1.8034    | 1.0288    | 1.8671    | 1.829     | 1.6581    | 1.8957    |
| 10   | 2.148     | 1.829     | 2.3243    | 1.829     | 1.7712    | 1.8634    | 2.0473    |
| 11   | 2.3365    | 2.3243    | 1.9052    | 1.7147    | 1.9537    | 1.6958    | 2.0957    |
| 12   |           | 1.4098    | 1.7147    | 1.829     | 2.4118    | 1.2813    |           |
| 13   | 1.9993    | 1.6766    | 1.57      | 1.8671    | 1.9852    | 1.7061    | 1.9814    |
| 14   | 1.8728    | 1.9052    | 1.829     | 1.5242    | 1.92      | 1.7766    | 2.0957    |
| 15   | 2.0954    | 1.9433    | 2.0576    | 1.3336    | 2.5172    | 2.0094    | 2.1338    |
| 16   | 2.4569    | 1.7909    | 1.9433    | 1.5242    | 2.2542    | 1.8976    | .2286     |
| 17   | 2.5626    | 2.0576    | 2.0957    | 1.3717    | 2.135     | 1.9014    | .1905     |
| 18   | 2.2611    | 2.0576    | 1.829     |           | 2.0288    | 2.4289    | .2286     |
| 19   | 2.0288    | 1.9052    | 2.2862    |           | 2.148     | 2.7315    | .2286     |
| 20   | 2.4045    | 2.0957    | 2.4768    |           |           | 2.5402    | .381      |
| 21   | 2.2918    | 2.0576    | 2.3243    |           | 2.2611    | 2.353     | .381      |
| 22   | 2.104     | 1.9052    | 2.0576    |           | 2.1546    | 2.035     | .3429     |
| 23   | 1.8842    | 1.7528    | 1.9814    |           | 2.0226    | 1.9219    | .2286     |
| 24   | .2286     | 1.7658    | 1.829     | .8764     | 1.7528    | 1.6581    | 1.8842    |
| Max  | 2.5626    | 2.3243    | 2.4768    | 1.8671    | 2.5172    | 2.7315    | 2.1338    |
| Min  | .1905     | 1.4098    | 1.0288    | .8764     | 1.5242    | .2643     | .1905     |
| Avg  | 1.5843    | 1.8242    | 1.8896    | 1.5856    | 1.9307    | 1.7481    | 1.3533    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

PALI[133]

BU 4133

Substation No/ Name :- 223018 / 22KV PALI SW.STATION

Feeder No / Name : 303 / Jambhulpada

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 |
|------|-----------|
| HR   | Load (MW) |
| 1    | 1.4861    |
| 2    | 1.5242    |
| 3    | 1.6766    |
| 4    | .9526     |
| 24   | 1.6004    |
| Max  | 1.6766    |
| Min  | .9526     |
| Avg  | 1.4480    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 223015 / 22KV KOLAD SW.STATION

Feeder No / Name : 303 / Dhatav

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2286     | .2286     | .1905     | .2286     | .2667     | .2286     | .2286     |
| 2    | .2286     | .2286     | .1905     | .2286     | .2286     | .1905     | .2286     |
| 3    | .1905     | .2286     | .1905     | .1905     | .2286     | .1905     | .1905     |
| 4    | .1905     | .2286     | .2286     | .1905     | .2286     | .381      | .1905     |
| 5    | .2286     | .2286     | .2667     | .2286     | .2286     | .2667     | .1905     |
| 6    | .3048     | .2286     | .3048     | .2667     | .2667     | .3048     | .2667     |
| 7    | .2667     | .2667     | .3048     | .3048     | .3048     | .3048     | .3048     |
| 8    | .2667     | .2667     | .2667     | .2667     | .2667     | .3048     | .3048     |
| 9    | .2667     |           | .2667     | .2667     | .2286     | .2667     | .2667     |
| 10   | .2286     | .2286     | .2667     | .2667     |           | .2667     | .2286     |
| 11   | .1905     | .2286     | .2286     | .2667     | .1905     | .1905     | .2667     |
| 12   | .1905     |           | .2286     | .2286     | .2286     | .2286     | .2286     |
| 13   | .1905     | .1905     | .2286     | .1905     | .2286     | .1905     | .1905     |
| 14   |           | .1905     | .2286     | .2286     | .1905     |           |           |
| 15   | .1905     | .1905     | .2286     | .2286     | .2286     |           | .1905     |
| 16   | .1905     | .1905     | .2286     | .2286     | .1905     | .1905     |           |
| 17   | .1905     | .1905     | .1905     | .1905     | .1905     | .1905     |           |
| 18   | .2286     | .2286     | .1905     | .2286     | .2667     | .1905     | .1905     |
| 19   | .2286     | .2286     | .2667     |           | .2667     | .2667     |           |
| 20   | .2667     | .3048     | .2667     |           | .3048     | .3048     |           |
| 21   | .2667     | .3048     | .3048     |           | .3048     | .3048     |           |
| 22   | .2667     | .3048     | .3048     |           | .3048     | .2667     | .3048     |
| 23   | .2667     | .2667     | .2667     |           | .2667     | .2667     |           |
| 24   | .2286     | .2286     | .2667     | .2667     | .2667     | .2667     | .2667     |
| Max  | .3048     | .3048     | .3048     | .3048     | .3048     | .381      | .3048     |
| Min  | .1905     | .1905     | .1905     | .1905     | .1905     | .1905     | .1905     |
| Avg  | .2303     | .2355     | .2461     | .2366     | .2468     | .2528     | .2376     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 223015 / 22KV KOLAD SW.STATION

Feeder No / Name : 304 / Sukeli Khind

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9145     | .9145     | .8383     | .8764     | .9145     | .8002     | .9145     |
| 2    | .9145     | .9145     | .8383     | .8383     | .8764     | .7621     | .8764     |
| 3    | .9526     | .9145     | .8002     | .8383     | .8764     | .7621     | .8383     |
| 4    | .8764     | .9145     | .8002     | .8002     | .9145     | .8002     | .8002     |
| 5    | .9145     | .9145     | .8383     | .8383     | .9145     | .8764     | .8764     |
| 6    | .9907     | .9526     | .8764     | .8764     | .9526     | .9526     | .9145     |
| 7    | 1.0288    | .9907     | .9145     | .9526     | .9526     | 1.0288    | .9526     |
| 8    | 1.0669    | .9145     | .8764     | .9907     | .9907     | .9907     | 1.0288    |
| 9    | .9145     |           | .8383     | .9145     | .8002     | .8764     | .9526     |
| 10   | .8383     | .8002     | .8383     | .8383     |           | .9145     | .9145     |
| 11   | .8383     | .724      | .8002     | 1.0669    | .8002     |           | .8764     |
| 12   | .8002     |           | .8002     | .9145     | .8002     | .8764     | .8383     |
| 13   | .8002     | .7621     | .8002     | .8002     | .7621     | .8383     | .8764     |
| 14   |           | .6859     | .8002     | .8002     | .8383     | .6859     |           |
| 15   | .9526     | .724      | .8002     | .7621     | .8383     | .8002     | .8764     |
| 16   | .8383     | .6859     | .8383     | .7621     | .8764     | .8383     |           |
| 17   | .8002     | .6859     | .8002     | .724      | .8764     | .8383     |           |
| 18   | .8383     | .7621     | .8383     | .8383     | .9145     | .8764     | .8764     |
| 19   | .9526     | .9145     | .8764     |           | 1.0288    | .9907     |           |
| 20   | 1.105     | 1.1431    | 1.1812    |           | 1.1431    | 1.1812    |           |
| 21   | 1.1431    | 1.105     | 1.105     |           | 1.1431    | 1.1812    |           |
| 22   | .9907     | 1.0669    | 1.105     |           | 1.0669    | 1.1431    | 1.1431    |
| 23   | 1.105     | .9907     | .9907     |           |           | 1.0288    |           |
| 24   | .9145     | .9526     | .9145     | .9145     | .9145     | .8764     | .9526     |
| Max  | 1.1431    | 1.1431    | 1.1812    | 1.0669    | 1.1431    | 1.1812    | 1.1431    |
| Min  | .8002     | .6859     | .8002     | .724      | .7621     | .6859     | .8002     |
| Avg  | .9344     | .8833     | .8796     | .8604     | .9180     | .9095     | .9123     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 223015 / 22KV KOLAD SW.STATION

Feeder No / Name : 305 / GHOTWAL

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4572     | .4191     | .4191     | .381      | .4191     | .381      | .4191     |
| 2    | .4191     | .4191     | .4191     | .381      | .4191     | .381      | .4191     |
| 3    | .381      | .4191     | .4191     | .381      | .4191     | .381      | .381      |
| 4    | .381      | .4191     | .4191     | .3429     | .4191     |           | .381      |
| 5    | .4191     | .4191     | .4191     | .3429     | .4191     |           | .4191     |
| 6    | .4572     | .4572     | .4572     | .381      | .4191     | .381      | .4572     |
| 7    | .4572     | .4572     | .4572     | .381      | .381      | .4191     | .4572     |
| 8    | .4191     | .4191     | .4191     | .381      | .381      | .4191     | .4572     |
| 9    | .381      | .4191     | .381      | .3429     | .3429     | .381      | .4954     |
| 10   | .381      | .3048     | .3429     | .3429     |           | .3429     | .3429     |
| 11   | .3048     | .2667     | .381      | .3429     | .3048     |           | .3429     |
| 12   | .3429     |           | .3429     | .3048     |           | .3048     | .3429     |
| 13   | .3429     | .2667     | .3429     | .3429     | .3048     | .3048     | .3429     |
| 14   |           |           | .3429     | .3429     | .0381     | .3048     |           |
| 15   | .3429     |           | .3429     | .3048     |           | .3048     | .3048     |
| 16   | .3429     |           | .3429     | .3048     | .3429     | .3429     |           |
| 17   | .3429     |           | .3048     | .3429     | .3429     | .3429     |           |
| 18   | .3429     | .4572     | .381      | .381      | .381      | .3429     | .3429     |
| 19   | .4572     | .4191     | .4572     |           | .4954     | .4572     |           |
| 20   | .5335     | .5716     | .5335     |           | .5335     | .5335     |           |
| 21   | .5335     | .5335     | .5716     |           | .5335     | .5716     |           |
| 22   | .5335     | .4954     | .5335     |           | .4954     | .5335     | .5335     |
| 23   | .4954     | .4572     | .4572     |           | .4191     | .4954     |           |
| 24   | .4572     | .4572     | .4191     | .4191     | .4191     | .381      | .4572     |
| Max  | .5335     | .5716     | .5716     | .4191     | .5335     | .5716     | .5335     |
| Min  | .3048     | .2667     | .3048     | .3048     | .0381     | .3048     | .3048     |
| Avg  | .4141     | .4251     | .4128     | .3549     | .3919     | .3955     | .4057     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 223015 / 22KV KOLAD SW.STATION

Feeder No / Name : 306 / Sutarwadi

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8764     | .7621     | .6097     | .8002     | .6859     | .6478     | .7621     |
| 2    | .8383     | .7621     | .724      | .7621     | .6097     | .6097     | .724      |
| 3    | .7621     | .7621     | .6859     | .7621     | .6097     | .6097     | .6859     |
| 4    | .6859     | .7621     | .6859     | .7621     | .6097     | .6097     | .6859     |
| 5    | .6859     | .8002     | .724      | .8002     | .6859     | .6478     | .724      |
| 6    | .6859     | .8002     | .7621     | .8383     | .724      | .724      | .7621     |
| 7    | .6478     | .8002     | .7621     | .8764     | .7621     | .8383     | .8764     |
| 8    | .6478     | .9145     | .8764     | .8764     | .8764     | .9145     | 1.0288    |
| 9    | .8002     |           | .9145     | .8002     | .9526     | .8764     | 1.0288    |
| 10   | .8764     | 1.0288    | 1.105     | .7621     |           | .9145     | .9907     |
| 11   | .8383     | 1.105     |           | .8002     | 1.1431    |           | 1.0669    |
| 12   | .6097     |           | .8383     | .724      | 1.105     | .9526     | 1.0669    |
| 13   | .724      | .9907     | .8764     | .7621     | 1.3717    | 1.0288    | .7621     |
| 14   |           | .9526     | .8002     | .6859     | .6097     | .9526     |           |
| 15   | .8383     |           | .9526     | .724      | .9145     | .9907     | .9907     |
| 16   | .724      | .6097     | .9907     | .6097     | 1.1431    | 1.0669    |           |
| 17   | .6478     | .9145     | .8764     | .6478     | 1.0669    | .7621     |           |
| 18   | .4954     | .6478     | .724      | .6478     | .724      | .6859     | .7621     |
| 19   | .8383     | .7621     | .8002     |           | .8002     | .724      |           |
| 20   | .9526     | .9526     | .9526     |           | .9145     | .9145     |           |
| 21   | .9907     | .9526     | .9907     |           | .8764     | .8764     |           |
| 22   | .9907     | .8764     | .9907     |           | .8002     | .8383     | .9907     |
| 23   | .8002     | .8002     | .9145     |           | .724      | .8002     |           |
| 24   | .8002     | .8002     | .7621     | .8383     | .6859     | .6478     | .724      |
| Max  | .9907     | 1.105     | 1.105     | .8764     | 1.3717    | 1.0669    | 1.0669    |
| Min  | .4954     | .6097     | .6097     | .6097     | .6097     | .6097     | .6859     |
| Avg  | .7720     | .8456     | .8400     | .7621     | .8433     | .8101     | .8607     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 223015 / 22KV KOLAD SW.STATION

Feeder No / Name : 307 / DOLWAHAL

EHV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5335     | .0381     | .4954     | .0381     | .4954     | .0381     | .4572     |
| 2    | .5335     | .0381     | .0381     | .0381     | .4572     | .0381     | .4572     |
| 3    | .0381     | .0381     | .0381     | .0381     | .4572     | .0381     | .4572     |
| 4    | .0381     | .0381     | .0381     | .0381     | .4572     | .0381     | .4572     |
| 5    | .0381     | .0381     | .0381     | .0381     | .4954     | .0381     | .4572     |
| 6    | .0381     | .0381     | .4954     | .0381     | .4572     | .0381     | .4954     |
| 7    | .0381     | .4954     | .4954     | .0381     | .4572     | .0381     | .4954     |
| 8    | .0381     | .4954     | .4954     | .0381     | .0381     | .0381     | .4572     |
| 9    | .0381     |           | .4954     | .0381     | .0381     | .0381     | .4954     |
| 10   | .0381     | .0381     | .0381     | .0381     |           | .0381     | .4954     |
| 11   | .5716     | .0381     | .0381     | .0381     | .0381     |           | .4572     |
| 12   | .5335     |           | .0381     | .0381     | .3048     | .0381     | .4572     |
| 13   | .5335     | .0381     | .0381     | .0381     | .0381     | .4954     | .4572     |
| 14   |           | .0381     | .0381     | .0381     | .0381     | .4954     |           |
| 15   | .0381     |           | .0381     | .0381     | .4954     | .4954     | .0381     |
| 16   | .0381     | .0381     | .0381     | .0381     | .4954     | .4954     |           |
| 17   | .4954     | .0381     | .0381     | .4572     | .4954     | .4954     |           |
| 18   | .4954     | .4954     | .0381     | .4572     | .4954     | .4954     | .4572     |
| 19   | .4954     | .4954     | .0381     |           | .4954     | .4954     |           |
| 20   | .4954     | .5335     | .0381     |           | .4954     | .5335     |           |
| 21   | .4954     | .4954     | .0381     |           | .0381     | .4954     |           |
| 22   | .6478     | .4954     | .0381     |           | .0381     | .4954     | .4191     |
| 23   | .4572     | .4572     | .0381     |           | .0381     | .4954     |           |
| 24   | .5335     | .4572     | .4954     | .0381     | .4954     | .0381     | .4954     |
| Max  | .6478     | .5335     | .4954     | .4572     | .4954     | .5335     | .4954     |
| Min  | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     |
| Avg  | .3131     | .2323     | .1524     | .0822     | .3197     | .2585     | .4415     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

TALA S/DN.[804]

BU 4804

Substation No/ Name :- 223021 / 22KV TALA (BORGHAR) S/SW

Feeder No / Name : 301 / TALA

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4187     | .3772     | .3395     | .4112     | .3772     | .381      | .3961     |
| 2    | .4225     | .3395     | .3772     | .3695     | .3395     | .3735     | .381      |
| 3    | .4263     | .3395     | .3395     | .3546     | .3395     | .3697     | .3772     |
| 4    | .4225     | .3772     | .3772     | .3475     | .3018     |           | .3697     |
| 5    | .43       | .3772     | .3395     | .3659     | .3395     | .4074     | .3735     |
| 6    | .4451     | .3772     | .3772     | .3848     | .3772     | .4263     | .3848     |
| 7    | .4414     | .415      | .3772     | .415      | .415      | .4527     | .3923     |
| 8    | .4376     | .415      | .415      | .415      | .3772     | .4564     | .3999     |
| 9    | .4414     | .3772     | .4527     | .415      | .415      | .464      | .4451     |
| 10   | .4376     | .4527     | .415      | .3772     | .4527     | .4678     | .4791     |
| 11   | .4527     | .415      | .4904     | .415      | .4564     |           | .4678     |
| 12   | .4527     | .4904     |           | .4527     | .4866     |           | .4678     |
| 13   | .4527     |           |           | .4527     | .4866     |           | .332      |
| 14   | .4527     |           |           | .4527     | .4564     | .4187     |           |
| 15   | .4527     |           | .4904     | .415      | .4602     | .4715     |           |
| 16   | .4527     |           | .4791     | .4527     | .4527     | .4602     |           |
| 17   | .415      |           | .4527     | .415      | .464      | .464      | .4942     |
| 18   | .3772     | .3395     | .4414     | .4527     | .4904     | .4678     | .4225     |
| 19   | .415      | .4527     | .464      | .4904     | .4979     | .4753     | .4791     |
| 20   | .4904     | .5658     | .5809     | .5658     | .5055     | .5243     | .5809     |
| 21   | .5281     | .5281     | .5394     | .5658     | .4942     | .5508     | .547      |
| 22   | .4904     | .4904     | .4904     | .4904     | .4527     | .5093     | .5281     |
| 23   | .415      | .4527     |           | .4527     | .43       | .4602     | .464      |
| 24   | .4414     | .415      | .4527     | .439      | .3772     | .4036     | .4074     |
| Max  | .5281     | .5658     | .5809     | .5658     | .5055     | .5508     | .5809     |
| Min  | .3772     | .3395     | .3395     | .3475     | .3018     | .3697     | .332      |
| Avg  | .4422     | .4209     | .4346     | .4320     | .4269     | .4502     | .4376     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

TALA S/DN.[804]

BU 4804

Substation No/ Name :- 223021 / 22KV TALA (BORGHAR) S/SW

Feeder No / Name : 302 / PADWAN

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 12-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 13   | .034      |           |
| 20   |           | .2112     |
| 21   |           | .2037     |
| 22   |           | .1735     |
| Max  | .034      | .2112     |
| Min  | .034      | .1735     |
| Avg  | .034      | .1961     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

TALA S/DN.[804]

BU 4804

Substation No/ Name :- 223021 / 22KV TALA (BORGHAR) S/SW

Feeder No / Name : 303 / SONSADE

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 11   |           |           |           |           | .9506     |           |
| 12   |           |           |           |           | .9506     |           |
| 13   |           |           |           |           | .8148     |           |
| 14   |           |           |           |           | .8073     |           |
| 15   |           |           | .7318     |           | .762      |           |
| 16   |           |           | .7997     |           | .8903     |           |
| 17   |           |           | .7922     |           | .8865     |           |
| 18   |           |           |           |           | .8978     |           |
| 20   | .3395     | .3395     |           |           | .3018     | .3093     |
| 21   | .3395     | .3018     |           | .3018     | .3282     | .3056     |
| 22   | .3395     | .3018     |           |           | .3093     | .2716     |
| 23   |           |           |           |           |           | .1999     |
| Max  | .3395     | .3395     | .7997     | .3018     | .9506     | .3093     |
| Min  | .3395     | .3018     | .7318     | .3018     | .3018     | .1999     |
| Avg  | .3395     | .3144     | .7746     | .3018     | .7181     | .2716     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

TALA S/DN.[804]

BU 4804

Substation No/ Name :- 223021 / 22KV TALA (BORGHAR) S/SW

Feeder No / Name : 304 / TALEGOAN

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 19   |           | .3395     |           |           |           |           |           |
| 20   | .3395     | .3772     | .3018     | .3772     | .3282     | .3508     | .3584     |
| 21   | .3395     | .3395     | .3395     | .3395     |           | .3357     | .3584     |
| 22   | .3018     | .3018     | .3508     | .3018     |           | .3018     | .3018     |
| 23   |           |           |           |           |           |           | .2075     |
| Max  | .3395     | .3772     | .3508     | .3772     | .3282     | .3508     | .3584     |
| Min  | .3018     | .3018     | .3018     | .3018     | .3282     | .3018     | .2075     |
| Avg  | .3269     | .3395     | .3307     | .3395     | .3282     | .3294     | .3065     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-JUN-17 and 14-JUN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

TALA S/DN.[804]

BU 4804

Substation No/ Name :- 223021 / 22KV TALA (BORGHAR) S/SW

Feeder No / Name : 305 / MANDAD

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 08-JUN-17 | 09-JUN-17 | 10-JUN-17 | 11-JUN-17 | 12-JUN-17 | 13-JUN-17 | 14-JUN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7167     | .5658     | .6036     | .6677     | .6036     | .6187     | .5923     |
| 2    | .7582     | .5281     | .5658     | .6187     | .5658     | .5545     | .5696     |
| 3    | .7469     | .4904     | .5281     | .5658     | .4904     | .4602     | .5583     |
| 4    | 1.7051    | .5281     | .6413     | .5545     | .4527     | .3961     | .5621     |
| 5    | 1.7805    | .4527     | .5281     | .4904     | .6413     | .4489     | .5658     |
| 6    | 1.8333    | .4904     | .4904     | .4715     | .5658     | .4791     | .5583     |
| 7    | 1.7164    | .5658     | .5658     | .5168     | .6036     | .4942     | .5545     |
| 8    | 1.822     | .6036     | .6036     | .5319     |           | .5319     | .5508     |
| 9    | 1.8899    | .6036     | .5658     | .5658     | .5281     | .5545     | .5357     |
| 10   | 1.4674    | .5281     |           | .6036     | .415      | .5621     | .5243     |
| 11   | 1.7353    | .4904     |           | .5658     | .464      | .5658     | .1622     |
| 12   | 1.8861    | .5281     |           | .5658     | .5093     | .5093     | .1999     |
| 13   | 1.8107    |           |           | .4904     |           | .5319     | .2075     |
| 14   | 1.6598    | .415      |           | .5281     |           | .4451     |           |
| 15   | 1.6975    | .5281     |           | .4904     |           | .3697     |           |
| 16   | 1.6598    | .5658     |           | .4904     |           | .5017     |           |
| 17   | 1.8484    | .6413     |           | .5281     |           | .4979     | .5017     |
| 18   | 1.6598    | .6036     |           | .5658     | .6715     | .5055     | .5093     |
| 19   | 1.8861    | .7545     | .6413     | .7167     | .8035     | .5734     | .63       |
| 20   | .7922     | .8676     | 1.0223    | .8676     | .6036     | .8827     | .9997     |
| 21   | .8676     | .9054     | .9846     | .8299     | .7318     | .811      | .9883     |
| 22   | .7682     | .8299     | .9619     | .7922     | .7771     | .7922     | .8752     |
| 23   | .679      | .7922     |           | .7167     | .6526     | .6979     | .7167     |
| 24   | .7054     | .6036     | .7167     | .7431     | .6413     | .6526     | .6375     |
| Max  | 1.8899    | .9054     | 1.0223    | .8676     | .8035     | .8827     | .9997     |
| Min  | .679      | .415      | .4904     | .4715     | .415      | .3697     | .1622     |
| Avg  | 1.4205    | .6036     | .6728     | .6032     | .5956     | .5599     | .5714     |