

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2614     | .2614     | .2641     | .2641     | .1867     | .2641     | .2641     |
| 2    |           |           | .2641     | .2641     | .1867     |           | .2641     |
| 3    | .2614     | .2614     | .2641     | .2641     | .1867     | .2641     | .2641     |
| 4    | .2614     | .2614     | .2641     | .2641     | .1867     | .2641     | .2641     |
| 5    | .2614     | .2614     | .2641     | .2641     | .1867     | .2641     | .2641     |
| 6    | .2614     | .2614     | .2641     | .2641     | .1867     | .2641     | .2641     |
| 7    | .1867     | .1867     | .2614     |           | .1867     |           |           |
| 8    | .1867     | .1867     | .1867     |           | .1867     |           |           |
| 9    | .1867     | .1867     | .1867     |           | .1867     |           |           |
| 10   | .1867     | .1867     | .1867     |           | .1867     | .2614     |           |
| 11   | .1867     | .1867     | .1867     |           | .1867     | .2614     |           |
| 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     | .1867     |           |
| 19   |           |           | .1867     | .1867     | .1867     | .1867     |           |
| 20   |           |           | .1867     | .1867     | .1867     | .1886     |           |
| 21   |           |           | .1867     | .1867     | .1886     | .1886     |           |
| 22   | .1867     | .1886     | .1886     | .1867     | .1886     | .1886     |           |
| 23   | .2614     | .1886     | .1886     | .1867     | .1886     | .1886     |           |
| 24   | .2614     | .2614     | .1886     | .2641     | .1867     | .2641     | .2641     |
| Max  | .2614     | .2614     | .2641     | .2641     | .1886     | .2641     | .2641     |
| Min  | .1867     | .1867     | .1867     | .1867     | .1867     | .1867     | .2641     |
| Avg  | .2216     | .2168     | .2094     | .2254     | .1869     | .2178     | .2641     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.3899    | 2.6886    | 2.3388    | 2.3388    | 2.4646    | 2.6783    | 2.4143    |
| 2    | 2.3152    |           | 2.3388    | 2.2634    | 2.6139    | 2.3388    | 2.3765    |
| 3    | 2.2779    | 2.2405    | 2.2634    | 2.2634    | 2.5393    | 2.2634    | 2.3765    |
| 4    | 2.2779    | 2.2032    | 2.2634    | 2.1879    | 2.5019    | 2.2634    | 2.3388    |
| 5    | 2.2405    | 2.2032    | 2.1879    | 2.1125    | 2.4646    | 2.3011    | 2.2634    |
| 6    | 2.2405    | 2.2405    | 2.3388    | 2.2257    | 2.2405    | 2.3011    | 2.3011    |
| 7    | 2.0165    | 2.0538    | 2.0748    |           | 2.0538    |           |           |
| 8    | 1.9418    | 1.643     | 1.8671    |           | 2.0538    |           |           |
| 9    | 1.9418    | 2.0911    | 2.3899    |           | 2.1285    |           |           |
| 10   | 2.3525    | 2.0911    | 2.0538    |           | 2.3899    | 2.2032    |           |
| 11   | 2.3525    | 1.9044    | 2.3899    |           | 2.7633    | 2.4272    |           |
| 12   | 2.3152    | 1.9044    | 2.4646    |           | 2.5019    | 2.4272    |           |
| 13   | 2.0538    | 1.531     |           |           | 2.3899    | 2.4272    |           |
| 14   |           |           | 2.3899    |           | 2.4646    | 2.3899    |           |
| 15   |           |           | 2.2405    |           | 2.4646    | 2.4272    |           |
| 16   |           |           | 2.2405    |           |           | 2.3899    |           |
| 17   |           |           | 2.0538    | 2.8753    | 2.2779    | 2.1285    |           |
| 18   |           |           | 1.9418    | 2.6886    | 2.0911    | 2.1285    |           |
| 19   |           |           | 2.4272    | 3.0994    | 2.5393    | 2.3525    |           |
| 20   |           |           | 2.9874    | 3.4728    | 3.2114    | 3.1687    |           |
| 21   |           |           | 3.0247    | 3.4355    | 2.8669    | 3.1741    |           |
| 22   | 3.3234    | 2.7161    | 3.0178    | 3.1367    | 2.9047    | 3.131     |           |
| 23   | 3.0247    | 2.5274    | 2.9047    | 3.0994    | 2.9424    | 2.8292    |           |
| 24   | 2.6886    | 2.726     | 2.4143    | 2.452     | 2.6513    | 2.8292    | 2.9047    |
| Max  | 3.3234    | 2.726     | 3.0247    | 3.4728    | 3.2114    | 3.1741    | 2.9047    |
| Min  | 1.9418    | 1.531     | 1.8671    | 2.1125    | 2.0538    | 2.1285    | 2.2634    |
| Avg  | 2.3595    | 2.1843    | 2.3745    | 2.6894    | 2.5009    | 2.5038    | 2.4250    |

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

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5975     | .5975     | .6036     | .5281     | .6348     | .679      | .6413     |
| 2    | .5601     |           | .6036     | .5281     | .6348     | .679      | .6036     |
| 3    | .5601     | .5975     | .5281     | .5281     | .6348     | .6413     | .6036     |
| 4    | .5601     | .5975     | .5281     | .4904     | .6348     | .6413     | .6036     |
| 5    | .5601     | .5975     | .5281     | .4904     | .5975     | .679      | .6036     |
| 6    | .5601     | .5601     | .5658     | .6036     | .5975     | .679      | .6413     |
| 7    | .5228     | .5601     | .5658     |           | .5601     |           |           |
| 8    | .4481     | .4481     | .4108     |           | .4854     |           |           |
| 9    | .415      | .4108     | .4108     |           | .4481     |           |           |
| 10   | .4108     | .4108     | .4108     |           | .4108     | .5228     |           |
| 11   | .3734     | .4108     | .4854     |           | .4108     |           |           |
| 12   | .4481     | .4108     | .4481     |           | .4108     | .5228     |           |
| 13   | .4108     | .3361     | .4481     |           | .4481     | .4481     |           |
| 14   |           |           | .4854     |           | .4854     | .4854     |           |
| 15   |           |           | .4481     |           | .5228     | .4854     |           |
| 16   |           |           | .4481     |           |           | .4854     |           |
| 17   |           |           | .4108     | .5975     | .4854     | .4854     |           |
| 18   |           |           | .4481     | .5601     | .4854     | .4481     |           |
| 19   |           |           | .6348     | .6722     | .679      | .6348     |           |
| 20   |           |           | .8215     | .8962     | .8676     | .8215     |           |
| 21   |           |           | .7842     | .8589     | .8676     | .8676     |           |
| 22   | .7842     | .7545     | .7545     | .7842     | .7545     | .7545     |           |
| 23   | .6722     | .6413     | .679      | .7468     |           | .679      |           |
| 24   | .5975     | .6348     | .6036     | .6036     | .6348     | .679      | .679      |
| Max  | .7842     | .7545     | .8215     | .8962     | .8676     | .8676     | .679      |
| Min  | .3734     | .3361     | .4108     | .4904     | .4108     | .4481     | .6036     |
| Avg  | .5301     | .5312     | .5440     | .6349     | .5769     | .6159     | .6251     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-II[138]

BU 4138

Substation No/ Name :- 226007 / 100 KV THAL SUBSTATION

Feeder No / Name : 301 / PEZARI

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO  
STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 3.2579    |
| Max  | 3.2579    |
| Min  | 3.2579    |
| Avg  | 3.2579    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-II[138]

BU 4138

Substation No/ Name :- 226007 / 100 KV THAL SUBSTATION

Feeder No / Name : 302 / REWAS

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 3.3608    |
| Max  | 3.3608    |
| Min  | 3.3608    |
| Avg  | 3.3608    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-II[138]

BU 4138

Substation No/ Name :- 226007 / 100 KV THAL SUBSTATION

Feeder No / Name : 303 / ALIBAG- II -EXPRESS-  
Feeder KV- 22 / INCOMINGNON SHEDDABLE EXPRESS HV FEEDERS  
(NON-CONTINUOUS PROCESS)(NO  
STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 5.487     |
| Max  | 5.487     |
| Min  | 5.487     |
| Avg  | 5.487     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-II[138]

BU 4138

Substation No/ Name :- 226007 / 100 KV THAL SUBSTATION

Feeder No / Name : 304 / ALIBAG-I

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.0288    |
| Max  | 1.0288    |
| Min  | 1.0288    |
| Avg  | 1.0288    |

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

From 29-APR-17 and 05-MAY-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

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / INCOMING

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.7723    | 3.8477    | 1.9993    | 1.9616    | 1.9616    | 2.0748    | 1.9616    |
| 2    | 3.7723    | 3.8477    | 1.8861    | 1.9616    | 1.9616    | 1.8861    | 1.9239    |
| 3    | 3.7723    | 3.6214    | 1.8861    | 1.8861    | 1.8484    | 1.8861    | 1.8861    |
| 4    | 3.7723    | 3.546     | 1.8861    | 1.9239    | 1.8861    | 1.8861    | 1.9616    |
| 5    | 3.6969    | 3.6214    |           | 1.9616    | 1.9616    | 1.9616    | 1.8861    |
| 6    | 3.546     | 3.4328    | 2.037     | 1.9616    | 1.8484    | 2.0748    | 1.9239    |
| 7    | 3.6028    | 3.1531    |           | 2.0165    | 1.9044    | 1.9959    | 2.037     |
| 8    | 3.6964    | 3.0399    |           | 1.9993    | 1.5893    | 1.9239    | 1.9616    |
| 9    | 3.6031    | 2.9496    | 2.1125    | 1.8861    | 1.6221    | 1.8861    | 1.9022    |
| 10   | 3.4923    | 2.8011    | 1.9993    | 1.2449    | 1.6598    | 1.9239    | 1.8861    |
| 11   | 3.53      | 2.9496    | 1.8861    | .679      | 1.7353    | .7922     | 1.6975    |
| 12   | 3.2316    | 3.0998    | 1.6975    | .7167     | 1.6221    | 1.6221    | 1.6263    |
| 13   | 3.6785    | 3.0243    | 1.6598    | .7922     | 1.7353    | 1.8484    | 1.7002    |
| 14   | 3.4911    | 3.1368    | 1.5844    | 1.0562    | 1.8107    | 1.7353    | 1.8111    |
| 15   | 3.2682    | 2.9721    | 1.5089    | .7922     | 1.7741    | 1.6095    | 1.7002    |
| 16   | 3.6408    | 2.4508    | 1.6263    | .679      | .8501     |           | 1.6632    |
| 17   | 3.6408    | 2.4395    | 1.5844    | 1.4842    | 1.9044    |           | 1.7353    |
| 18   | 3.4614    | 3.0529    | 1.5844    | 1.8861    | 1.9791    | 2.1125    | 1.885     |
| 19   | 3.3059    | 2.8037    | 1.848     | 2.2546    | 2.2177    | 2.3152    | 2.2257    |
| 20   | 4.9169    | 5.0008    | 2.4897    | 2.6406    | 2.7915    | 2.726     | 2.7161    |
| 21   | 5.0659    | 4.8674    | 2.452     | 2.838     | 2.8292    | 2.8292    | 2.6886    |
| 22   | 5.104     | 4.8286    | 2.3388    | 2.6406    | 2.5652    | 2.6886    | 2.6406    |
| 23   | 4.3537    | 4.3381    | 2.1125    | 2.3011    | 2.3388    | 2.3011    | 2.4897    |
| 24   | 3.8855    | 4.1873    | 2.037     | 1.9993    | 1.9993    | 2.1879    | 1.9616    |
| Max  | 5.104     | 5.0008    | 2.4897    | 2.838     | 2.8292    | 2.8292    | 2.7161    |
| Min  | 3.2316    | 2.4395    | 1.5089    | .679      | .8501     | .7922     | 1.6263    |
| Avg  | 3.8042    | 3.4589    | 1.9151    | 1.7318    | 1.9332    | 2.0122    | 1.9946    |



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

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0368    | .4527     | 1.2762    | 1.0749    | 1.0673    | 1.052     | 1.2311    |
| 2    | .9724     | .415      | 1.2612    | 1.0635    | 1.0635    | 1.0787    | 1.0559    |
| 3    | .9496     | .3772     | 1.1583    | 1.0173    | .961      | 1.0601    | 1.0482    |
| 4    | .9305     | .3772     | 1.0486    | .7735     | .9648     | .9305     | 1.0406    |
| 5    | .9229     | .3772     | .7392     | .8653     | .961      | .9458     | 1.0406    |
| 6    | .9496     | .4527     | .5201     | 1.3488    | 1.0944    | 1.0867    | 1.0711    |
| 7    | 1.1812    | .5281     | .5677     | 1.2879    | 1.2155    | 1.1736    | 1.1587    |
| 8    | 1.2803    | .5281     | .6058     | 1.3793    | 1.299     | 1.6396    | .9945     |
| 9    | 1.6073    | .5658     | .6096     | 1.6107    | 1.4887    | 1.6068    | 2.1239    |
| 10   | 1.8572    | .6036     | 1.6651    | 2.0397    | 1.6293    | 2.2188    | 2.3282    |
| 11   | 2.0507    | .679      | 2.4085    | 2.0698    | 1.8351    | 2.4573    | 2.4116    |
| 12   | 2.3392    | .9054     | 2.3137    | 1.9014    | 2.3739    | 2.6013    | 2.4154    |
| 13   | 2.3468    | .9054     | 2.1803    | 1.8305    | 1.968     | 2.4577    | 2.3358    |
| 14   | 2.3968    | .7922     | 2.0931    | 2.1041    | 2.2527    | 2.3811    | 2.3777    |
| 15   | 2.4882    | .7545     | 1.4689    | 1.8949    | 2.3091    | 2.4116    | 2.1651    |
| 16   | 2.5983    | .7922     | 2.1502    | 2.085     | 2.1989    | 2.0592    | 2.1304    |
| 17   | 2.4546    | .7167     | 2.1117    | 2.0283    | 2.2139    | 2.3003    | 2.0584    |
| 18   | 2.3365    | .6413     | 2.1304    | 1.983     | 1.9182    | 1.8972    | 2.1913    |
| 19   | 2.2637    | .679      | 2.138     | 1.8842    | 1.9826    | 2.6887    | 1.5916    |
| 20   | 2.1849    | .679      | 1.7318    | 1.9826    | 1.9597    | 2.5827    | 1.9064    |
| 21   | 2.3964    | .679      | 1.6026    | 1.6255    | 1.6674    | 2.4993    | 1.3527    |
| 22   | 1.9334    | .5658     | 1.4171    | 1.5721    | 1.6026    | 2.3815    | 1.0631    |
| 23   | 1.8801    | .6413     | 1.4244    | 1.451     | 1.6556    | 2.2599    | 1.0593    |
| 24   | 1.6274    | .5121     | 1.3931    | 1.1092    | 1.2307    | 1.5322    | 1.427     |
| Max  | 2.5983    | .9054     | 2.4085    | 2.1041    | 2.3739    | 2.6887    | 2.4154    |
| Min  | .9229     | .3772     | .5201     | .7735     | .961      | .9305     | .9945     |
| Avg  | 1.7910    | .6092     | 1.5007    | 1.5826    | 1.6214    | 1.8876    | 1.6491    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.576     | 1.7353    | 1.7551    | 1.8107    | 1.7551    | 1.7193    | 1.7193    |
| 2    | 1.5043    | 1.6598    | 1.6118    | 1.6598    | 1.6118    | 1.576     | 1.6476    |
| 3    | 1.5043    | 1.576     | 1.5844    | 1.576     | 1.5402    | 1.4327    | 1.576     |
| 4    | 1.4327    | 1.5089    | 1.5043    | 1.4327    | 1.5043    | 1.4327    | 1.5402    |
| 5    | 1.4327    | 1.5844    |           | 1.5844    | 1.5524    | 1.4327    | 1.5043    |
| 6    | 1.4685    | 1.5089    | 1.9616    | 1.4327    | 1.5043    | 1.4327    | 1.5043    |
| 7    | 1.4327    | 1.3969    | 1.5466    | 1.4335    | 1.3611    | 1.3611    | 1.4327    |
| 8    | 1.3611    | 1.4335    | 1.4335    | 1.358     | 1.3253    | 1.4327    | 1.3253    |
| 9    | 1.1462    | 1.2894    | 1.5089    | 1.2178    | 1.5043    | 1.3253    | 1.2894    |
| 10   | 1.6834    | 1.3611    | 1.5844    | 1.576     | 1.6476    | 1.6834    | 1.7193    |
| 11   | 1.8484    | 1.4632    | 1.6598    | 1.8107    | 1.7193    | 1.7193    | 1.8267    |
| 12   | 1.8484    | 1.4685    | 1.576     | 1.9239    | 1.7909    | 1.7909    | 1.8267    |
| 13   | 1.6834    | 1.5043    | 1.5844    | 1.9993    | 1.8267    | 1.7909    | 1.8267    |
| 14   | 1.6834    | 1.5043    | 1.4327    | 1.8484    | 1.8267    | 1.7193    | 1.7551    |
| 15   | 1.7551    | 1.3611    | 1.5043    | 1.7909    | 1.7551    | 1.8267    | 1.7909    |
| 16   | 1.8267    | 1.5043    | 1.5043    | 1.7909    | 1.7909    | 1.6834    | 1.8625    |
| 17   | 1.6118    | 1.3969    | 1.5844    | 1.7193    | 1.7193    | 1.9342    | 1.9239    |
| 18   | 1.6118    | 1.4327    | 1.5466    | 1.0745    | 1.773     | 1.9342    | 1.7909    |
| 19   | 1.7193    | 1.6118    | 1.7353    | 1.8625    | 1.8625    | 2.0058    | 1.7909    |
| 20   | 1.9342    | 1.8983    | 1.7909    | 1.97      | 1.9342    | 2.0416    | 1.8625    |
| 21   | 1.9993    | 1.8267    | 1.7909    | 1.8267    | 1.7909    | 1.9342    |           |
| 22   | 1.8861    | 1.8625    | 1.7909    | 1.7909    | 1.7193    | 1.7909    |           |
| 23   | 1.9342    | 1.9342    | 1.7909    | 1.8267    | 1.7909    | 1.97      |           |
| 24   | 1.6834    | 1.9022    | 1.8625    | 1.8267    | 1.8625    | 1.7551    | 1.9342    |
| Max  | 1.9993    | 1.9342    | 1.9616    | 1.9993    | 1.9342    | 2.0416    | 1.9342    |
| Min  | 1.1462    | 1.2894    | 1.4327    | 1.0745    | 1.3253    | 1.3253    | 1.2894    |
| Avg  | 1.6486    | 1.5719    | 1.6367    | 1.6726    | 1.6862    | 1.6969    | 1.6881    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 2.3011    | 2.3765    | 1.9993    | 1.8484    | 1.9239    | 1.9993    |
| 2    | 1.6975    | 2.2634    | 2.2634    | 1.8861    | 1.773     | 1.8861    | 1.9239    |
| 3    | 1.6598    | 2.2257    | 2.1879    | 1.8107    | 1.7353    | 1.8107    | 1.8484    |
| 4    | 1.6598    | 2.0774    | 2.1879    | 1.8107    | 1.6975    | 1.8107    | 1.8107    |
| 5    | 1.6598    | 2.0058    |           | 1.8861    | 1.6975    | 1.773     | 1.773     |
| 6    | 1.6975    | 2.1879    | 2.4714    | 1.8107    | 1.7353    | 1.773     | 1.773     |
| 7    | 1.8484    | 2.1491    | 2.5652    | 2.037     | 1.9239    | 1.9239    | 1.4335    |
| 8    | 1.9239    | 2.1719    | 2.452     | 2.1502    | 1.9993    | 1.9993    | 2.0748    |
| 9    | 1.9239    | 2.1879    | 2.3388    | 2.1125    | 1.8861    | 1.9993    | 2.1125    |
| 10   | 1.9616    | 2.1879    | 2.4143    | 1.9993    | 1.7353    | 2.1125    | 2.1125    |
| 11   | 1.8861    | 2.2634    | 1.8484    | 1.9993    | 2.037     |           | 1.6975    |
| 12   |           | 2.1948    | 1.9239    | 1.8484    | 1.9993    | 2.2634    | 1.7353    |
| 13   | 1.9239    | 2.2257    | 2.5274    | 1.5844    | 1.9239    | 2.1125    | 1.8107    |
| 14   | 1.9239    | 2.1879    | 2.2257    | 1.5466    | 1.8484    | 1.8861    | 1.9616    |
| 15   | 2.1879    | 2.3388    | 2.3011    | 1.6221    | 1.8861    | 1.9616    | 2.037     |
| 16   | 2.3388    | 2.3765    | 2.2257    | 1.6975    |           |           | 2.2257    |
| 17   | 2.3388    | 2.4143    | 2.1502    | 2.1502    | 2.3388    |           | 2.1502    |
| 18   | 2.3388    | 2.2634    | 2.1502    | 2.1879    | 1.9993    | 2.0748    | 2.037     |
| 19   | 2.3388    | 2.4143    | 2.2257    | 2.2634    | 2.2634    |           | 2.3388    |
| 20   | 2.9047    | 2.9801    | 2.6863    | 2.5652    | 2.5652    | 2.7915    | 2.6783    |
| 21   | 2.9047    | 2.8669    | 2.758     | 2.5274    | 2.452     | 2.7161    |           |
| 22   | 2.9424    | 2.8669    | 2.5789    | 2.3765    | 2.3765    | 2.5274    |           |
| 23   | 2.7915    | 2.7915    | 2.4143    | 2.2257    | 2.3011    | 2.3765    |           |
| 24   | 1.8861    | 2.6029    | 2.5652    | 2.1502    | 1.9616    | 2.0748    | 2.1502    |
| Max  | 2.9424    | 2.9801    | 2.758     | 2.5652    | 2.5652    | 2.7915    | 2.6783    |
| Min  | 1.6598    | 2.0058    | 1.8484    | 1.5466    | 1.6975    | 1.773     | 1.4335    |
| Avg  | 2.1245    | 2.3561    | 2.3408    | 2.0103    | 1.9993    | 2.0899    | 1.9849    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5658     | .6036     | .6036     | .6036     | .6413     | .6413     | .6413     |
| 2    | .5658     | .5658     | .5658     | .5658     | .6036     | .6036     | .6036     |
| 3    | .5658     | .5658     | .5658     | .5658     | .6036     | .6036     | .6036     |
| 4    | .5281     | .5373     | .5658     | .6042     | .6036     | .6036     | .6036     |
| 5    | .5281     | .5658     | .5658     | .6036     | .6413     | .6036     | .5658     |
| 6    | .5658     | .6036     | .679      | .6036     | .679      | .6036     | .679      |
| 7    | .679      | .5281     |           | .5658     | .6036     | .6413     | .6036     |
| 8    | .5658     | .5281     |           | .6036     | .6413     | .6413     | .6036     |
| 9    | .5658     | .5281     | .7167     | .6036     | .6036     | .7167     | .5658     |
| 10   |           | .5281     | .5658     |           | .6036     | .7167     | .5658     |
| 11   | .5281     | .4904     | .5658     |           | .5281     | .7167     | .5658     |
| 12   | .5658     | .5658     | .6036     |           | .5281     | .7167     | .6036     |
| 13   | .5658     | .5281     | .5281     |           | .5658     | .7167     |           |
| 14   | .5281     | .4904     | .5281     |           | .5281     | .679      |           |
| 15   | .5281     | .4904     | .5281     | .7545     | .4904     | .679      | .5658     |
| 16   | .4904     | .4904     | .5658     |           | .6036     | .679      | .5658     |
| 17   | .5658     | .4527     | .5658     |           | .5281     | .5658     | .5658     |
| 18   | .6413     | .4904     | .4904     | .7545     | .5281     | .5281     | .5658     |
| 19   | .6413     | .7167     | .6036     | .7922     | .6413     |           | .679      |
| 20   | .9054     | .9054     | .8299     | .9808     | .8299     | .8676     | .8299     |
| 21   | .8676     | .9431     | .7545     | 1.0185    | .8299     | .8676     |           |
| 22   | .8299     | .8299     | .7545     | .7922     | .7167     | .7922     |           |
| 23   | .7922     | .679      | .7167     | .7545     | .7167     | .7545     |           |
| 24   | .6413     | .679      | .679      | .6413     | .679      | .679      | .6413     |
| Max  | .9054     | .9431     | .8299     | 1.0185    | .8299     | .8676     | .8299     |
| Min  | .4904     | .4527     | .4904     | .5658     | .4904     | .5281     | .5658     |
| Avg  | .6183     | .5961     | .6156     | .6946     | .6224     | .6790     | .6115     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5466    | 1.6598    | 1.6221    | 1.5466    | 1.5089    |           | 1.6598    |
| 2    | 1.5089    | 1.5089    | 1.5089    | 1.4335    | 1.4335    | 1.5089    | 1.5844    |
| 3    | 1.4335    | 1.4712    | 1.5089    | 1.4335    | 1.358     | 1.5089    | 1.5089    |
| 4    | 1.3957    | 1.4335    | 1.4712    | 1.4335    | 1.358     | 1.5089    | 1.4712    |
| 5    | 1.3957    | 1.4712    | 1.4712    | 1.4712    | 1.358     | 1.5089    | 1.4712    |
| 6    | 1.4335    | 1.4335    | 1.5089    | 1.4712    | 1.4712    | 1.5089    |           |
| 7    | 1.4335    | 1.4335    | 1.3957    | 1.3957    | 1.4712    | 1.5466    | 1.358     |
| 8    | 1.4335    | 1.5089    | 1.4335    | 1.358     | 1.5089    | 1.5466    | 1.4335    |
| 9    | 1.4712    | 1.4712    |           | 1.5089    | 1.5089    | 1.5089    | 1.4712    |
| 10   | 1.6975    | 1.8107    | 1.6598    | 1.0562    | 1.5466    | 1.5466    | 1.6221    |
| 11   | 1.4712    | 1.4712    | 1.5466    | 1.2071    | 1.5466    |           | 1.5844    |
| 12   | 1.5466    | 1.5089    | 1.5466    | 1.1317    | 1.6221    | 1.8484    | 1.6221    |
| 13   | 1.4335    | 1.5089    | 1.5089    | 1.094     | 1.6221    | 1.6221    | 1.6221    |
| 14   | 1.5089    | 1.358     | 1.4712    | 1.358     | 1.5089    | 1.5466    |           |
| 15   | 1.4712    | 1.4712    | 1.4335    | 1.4712    | 1.6221    | 1.6598    | 1.6598    |
| 16   | 1.6221    | 1.4712    | 1.3957    |           |           |           | 1.7353    |
| 17   | 1.6975    | 1.5844    | 1.358     | 1.2071    | 1.9239    | 1.6598    | 1.6975    |
| 18   | 1.6221    | 1.4335    | 1.4335    | 1.773     | 1.6598    | 1.5466    | 1.5844    |
| 19   | 1.6221    | 1.5844    | 1.5844    | 1.7353    | 1.7353    |           | 1.773     |
| 20   | 1.8861    | 1.9239    | 1.7353    | 1.8861    | 1.9616    | 1.9616    | 2.037     |
| 21   | 1.9616    | 1.8484    | 1.773     | 1.8861    | 1.8861    | 1.9239    |           |
| 22   | 1.9616    | 1.8861    | 1.773     | 1.8107    | 1.8107    | 1.8861    |           |
| 23   | 1.9239    | 1.8484    | 1.7353    | 1.8107    | 1.8861    | 1.8861    |           |
| 24   | 1.6598    | 1.773     | 1.773     | 1.6221    | 1.6598    | 1.6975    | 1.6975    |
| Max  | 1.9616    | 1.9239    | 1.773     | 1.8861    | 1.9616    | 1.9616    | 2.037     |
| Min  | 1.3957    | 1.358     | 1.358     | 1.0562    | 1.358     | 1.5089    | 1.358     |
| Avg  | 1.5891    | 1.5781    | 1.5499    | 1.4827    | 1.6073    | 1.6466    | 1.6102    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.6975    | 1.773     | 1.773     | 1.6598    | 1.7353    | 1.7353    | 1.773     |
| 2    | 1.5844    | 1.6598    | 1.6598    | 1.5844    | 1.5466    | 1.5844    | 1.6598    |
| 3    | 1.4712    | 1.5466    | 1.5844    | 1.5089    | 1.4712    | 1.5089    | 1.5089    |
| 4    | 1.4335    | 1.5089    | 1.5844    | 1.4335    | 1.4712    | 1.5089    | 1.5089    |
| 5    | 1.4712    | 1.5089    |           | 1.4712    | 1.4712    | 1.5089    | 1.4712    |
| 6    | 1.4712    | 1.4335    | 1.6221    | 1.4712    | 1.4712    | 1.5089    | 1.5089    |
| 7    | 1.4335    | 1.4712    | 1.6598    | 1.4335    | 1.4712    | 1.5466    | 1.5089    |
| 8    | 1.4712    | 1.4712    | 1.5844    | 1.4712    | 1.5089    | 1.5089    | 1.5466    |
| 9    | 1.5089    | 1.5089    | 1.7353    | 1.6598    | 1.5844    | 1.6598    | 1.6598    |
| 10   | 1.8107    | 1.6598    | 1.7353    | 1.8861    | 1.7353    | 1.8484    | 1.9239    |
| 11   | 1.9993    | 1.6975    | 1.8107    | 2.1125    | 2.1502    | 2.037     | 2.0748    |
| 12   | 1.9993    |           | 1.8861    | 1.9616    | 2.1125    | 2.037     | 2.037     |
| 13   | 1.9993    | 1.6598    | 1.8107    | 1.9993    | 1.9993    | 1.9993    | 2.037     |
| 14   | 1.8861    | 1.6221    | 1.7353    | 1.8861    | 1.9616    | 1.9239    | 1.9993    |
| 15   | .0099     | 1.8107    | 1.8107    | 1.9993    | 2.0748    | 2.037     | 2.1502    |
| 16   | 2.037     | 1.773     | 1.773     | 1.9239    | 1.9993    | 2.1879    | 2.1125    |
| 17   | 2.037     | 1.6598    | 1.6975    | 2.037     | .034      | 2.3011    | 2.0748    |
| 18   | 2.0748    | 1.6598    | 1.6598    | 1.9239    | 1.9239    | 2.3765    | 1.9616    |
| 19   | 2.0748    | 1.8484    | 1.8484    | 2.1125    | 2.1502    | 2.3011    | 2.1125    |
| 20   | 2.1879    | 2.037     | 1.9993    | 2.2257    | 2.0748    | 2.2257    | 2.2257    |
| 21   | 1.9993    | 1.9616    | 1.8861    | 1.9993    | 1.9993    | 2.0748    |           |
| 22   | 2.1125    | 2.037     | 1.9616    | 2.037     | 2.037     | 2.0748    |           |
| 23   | 2.1125    |           | 1.9239    | 1.9993    | 1.9993    | 2.037     |           |
| 24   | 1.8484    | 1.9616    | 2.0748    | 1.8861    | 1.8861    | 1.9616    | 1.9616    |
| Max  | 2.1879    | 2.037     | 2.0748    | 2.2257    | 2.1502    | 2.3765    | 2.2257    |
| Min  | .0099     | 1.4335    | 1.5844    | 1.4335    | .034      | 1.5089    | 1.4712    |
| Avg  | 1.7388    | 1.6941    | 1.7746    | 1.8201    | 1.7445    | 1.8956    | 1.8484    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .415      | .415      | .3772     | .3772     | .415      | .5281     | .4527     |
| 2    | .415      | .415      | .3395     | .3772     |           | .4527     | .415      |
| 3    | .415      | .3772     | .3395     |           | .415      | .415      | .415      |
| 4    | .415      | .3772     | .3395     |           |           | .415      | .4527     |
| 5    | .415      | .415      |           |           | .415      | .415      | .415      |
| 6    | .4904     | .3018     | .3395     |           | .4108     | .415      | .415      |
| 7    | .5544     | .2987     |           |           |           | .5228     | .5601     |
| 8    | .5975     | .2987     |           | .5975     | .3696     | .5975     | .6348     |
| 9    | .5914     | .2957     | .3361     | .5601     | .4066     | .5975     | .6348     |
| 10   | .5175     | .2587     | .3292     |           | .3326     | .5601     | .6348     |
| 11   | .5544     | .2957     | .2926     |           | .5544     |           | .5601     |
| 12   | .4066     | .2926     | .2561     |           |           | .2926     | .4435     |
| 13   | .5544     | .2561     | .1753     |           | .5544     | .5853     | .5544     |
| 14   | .4435     | .4066     | .1772     |           | .5601     | .5175     | .5975     |
| 15   | .4066     | .2587     | .2195     |           | .5601     | .4435     | .5228     |
| 16   | .5175     |           | .2926     | .6154     |           |           | .4854     |
| 17   | .4854     |           | .2957     |           | .5228     |           | .3734     |
| 18   | .4481     | .3326     | .2218     |           | .5975     | .5175     | .6348     |
| 19   | .2614     | .4108     | .2241     | .7095     | .5975     | .5601     | .6348     |
| 20   | .3734     | .4854     | .415      | .5975     | .6348     | .5975     | .5601     |
| 21   | .6722     | .4854     | .3772     |           | .7545     | .7468     | .7545     |
| 22   | .6348     | .4904     | .3395     |           | .6413     | .7468     | .679      |
| 23   | .415      | .415      | .3395     | .5228     | .6036     | .5658     | .6036     |
| 24   | .415      | .4527     |           | .415      | .415      | .6413     | .4527     |
| Max  | .6722     | .4904     | .415      | .7095     | .7545     | .7468     | .7545     |
| Min  | .2614     | .2561     | .1753     | .3772     | .3326     | .2926     | .3734     |
| Avg  | .4756     | .3652     | .3013     | .5302     | .5137     | .5302     | .5369     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3772     | .415      | .4527     | .3772     | .415      | .415      | .415      |
| 2    | .3772     | .415      | .415      |           |           | .3772     | .415      |
| 3    | .3772     | .3772     | .415      |           | .415      | .3772     | .415      |
| 4    | .3772     | .3772     | .4527     |           |           | .3772     | .415      |
| 5    | .3772     | .415      |           |           | .415      | .3772     | .415      |
| 6    | .3772     | .415      | .5658     | .4904     | .415      | .415      | .4527     |
| 7    | .4066     | .4108     |           | .5228     |           | .5228     | .4854     |
| 8    | .4706     | .4108     |           | .5228     | .4066     | .4481     | .4805     |
| 9    | .4755     | .439      |           | .4805     | .4024     | .4854     | .4805     |
| 10   | .4024     | .4024     | .6283     | .4066     | .4024     | .3696     | .4066     |
| 11   | .3658     | .3982     | .5544     |           | .3658     |           | .3696     |
| 12   | .4024     | .3982     | .4805     |           | .3658     | .4435     | .4066     |
| 13   | .4024     | .3982     | .4344     |           | .3696     | .4066     | .4066     |
| 14   | .4024     | .4108     | .439      | .3658     | .3696     | .3696     | .4066     |
| 15   | .4024     | .439      | .439      |           | .3696     | .3696     | .4066     |
| 16   | .4755     | .439      | .439      |           |           |           | .4066     |
| 17   | .4755     | .439      | .4024     | .4656     | .4854     |           | .4066     |
| 18   | .439      | .439      | .439      |           | .4481     | .5544     | .4435     |
| 19   | .3734     | .5228     | .5121     | .4805     | .5228     | .6348     | .5175     |
| 20   | .6348     | .6348     | .5658     |           | .5975     | .6348     | .5975     |
| 21   | .5975     | .5975     | .5658     | .5658     | .5658     | .5975     | .5601     |
| 22   | .5975     | .6036     | .5658     |           | .5658     | .5975     | .5658     |
| 23   | .5281     | .5281     | .4904     | .4527     | .4904     | .4904     | .4854     |
| 24   | .415      | .4527     | .4527     | .415      | .415      | .415      | .415      |
| Max  | .6348     | .6348     | .6283     | .5658     | .5975     | .6348     | .5975     |
| Min  | .3658     | .3772     | .4024     | .3658     | .3658     | .3696     | .3696     |
| Avg  | .4388     | .4491     | .4855     | .4621     | .4401     | .4609     | .4489     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0562    | 1.1317    | 1.1694    | 1.094     | 1.0562    | 1.094     | 1.094     |
| 2    | 1.0562    | 1.1317    | 1.1317    |           |           | 1.0562    | 1.094     |
| 3    | 1.0562    | 1.0185    | 1.094     |           | 1.0562    | 1.0562    | 1.0562    |
| 4    | 1.0562    | 1.0185    | 1.0562    |           |           | 1.0562    | 1.094     |
| 5    | 1.0562    | 1.0185    |           |           | 1.0562    | 1.0562    | 1.0562    |
| 6    | .9431     | 1.0185    | 1.1317    | .9808     |           | 1.094     | 1.0562    |
| 7    | .8215     | .8215     |           | .9335     |           | .9709     | .8962     |
| 8    | .7762     | .8215     |           | .8501     | .7762     | .8589     | .8501     |
| 9    | .7316     | .7392     | 1.0082    | .7762     | .7392     | .8215     | .8131     |
| 10   | .8048     | .7023     | .9511     | .2957     | .7762     |           | .8501     |
| 11   | .8048     | .7762     | .8779     |           | .7392     | .7762     | .7392     |
| 12   | .8048     | .8131     | .8413     | .362      | .7392     | .8048     | .7762     |
| 13   | .8413     | .8501     | .8688     |           | .7762     | .7682     | .7392     |
| 14   | .9145     | .8871     | .905      | .3696     | .8501     | .8413     | .8131     |
| 15   | .8413     | .7762     | .7964     |           | .8501     | .8048     | .7762     |
| 16   | .8048     | .8131     | .8326     | .3658     | .8501     |           | .7762     |
| 17   | .8413     |           | .8048     |           | .8962     |           | .8501     |
| 18   | .6219     | .7468     | .8779     | .788      | .9335     | .9145     | .8131     |
| 19   | .7095     | 1.0456    | 1.1088    |           | 1.1203    | 1.1203    | 1.0349    |
| 20   | 1.419     | 1.419     | 1.4563    | 1.3817    | 1.531     | 1.4937    | 1.4045    |
| 21   | 1.3443    | 1.3443    | 1.4335    |           | 1.5089    | 1.4563    | 1.3817    |
| 22   | 1.3443    | 1.3203    | 1.358     |           | 1.358     | 1.3443    | 1.3957    |
| 23   | 1.2449    | 1.1694    | 1.2449    | 1.1949    | 1.2449    | 1.2323    | 1.3957    |
| 24   | 1.0829    | 1.1694    | 1.1694    | 1.1317    | 1.0829    | 1.1317    | 1.094     |
| Max  | 1.419     | 1.419     | 1.4563    | 1.3817    | 1.531     | 1.4937    | 1.4045    |
| Min  | .6219     | .7023     | .7964     | .2957     | .7392     | .7682     | .7392     |
| Avg  | .9574     | .9805     | 1.0532    | .8095     | .9970     | 1.0358    | .9937     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.6886    | 2.726     | 2.8006    | 2.8006    | 2.7633    | 2.8753    | 2.95      |
| 2    | 2.5766    | 2.6139    | 2.6139    | 2.726     | 2.6139    | 2.726     | 2.6886    |
| 3    | 2.4646    | 2.5019    | 2.5019    | 2.6139    | 2.4272    | 2.5766    | 2.6513    |
| 4    | 2.4272    | 2.4272    | 2.4272    | 2.5393    | 2.3899    | 2.5019    | 2.5393    |
| 5    | 2.3899    | 2.3525    | 2.3899    | 2.4272    | 2.1948    | 2.5393    | 2.5393    |
| 6    | 2.3899    | 2.3525    | 2.3899    | 2.4272    | 2.4272    | 2.5393    | 2.5019    |
| 7    | 2.3525    | 2.2405    | 2.2405    | 2.3525    | 2.3899    | 2.4646    | 2.3899    |
| 8    | 2.2779    | 2.3152    | 2.2779    | 2.3525    | 2.3525    | 2.3899    | 2.2779    |
| 9    | 2.1658    | 2.1658    | 2.3152    | 2.3525    | 2.2405    | 2.2779    | 2.2405    |
| 10   | 2.2405    | 2.1285    | 2.3152    | 2.2405    | 2.3152    | 2.3525    | 2.3152    |
| 11   | 2.1658    | 2.2405    | 2.2405    | 2.2032    | 2.2405    | 2.3525    | 2.2779    |
| 12   | 2.0538    | 2.1658    | 2.2405    | 2.0911    | 2.2032    | 2.95      | 2.4272    |
| 13   | 2.2032    | 2.1285    | 2.2032    | 2.2032    | 2.3152    | 2.6886    | 2.3525    |
| 14   | 2.1285    | 2.0911    | 2.3152    | 2.2405    | 2.2779    | 2.4646    | 2.4646    |
| 15   | 2.2405    | 2.0911    | 2.3152    | 2.2779    | 2.2779    | 2.4272    | 2.5766    |
| 16   | 2.2405    | 2.0911    | 2.2405    |           |           | 2.726     | 2.8006    |
| 17   | 2.2405    | 2.0538    | 2.1658    | 2.3899    | 2.6139    | 2.3525    | 2.4272    |
| 18   | 2.0911    | 2.0911    | 2.1658    | 2.2405    | 2.3152    | 2.3152    | 2.3525    |
| 19   | 2.3899    | 2.4646    | 2.4646    | 2.4272    | 2.5393    | 2.6513    | 2.5019    |
| 20   | 2.726     | 2.6513    | 2.838     | 2.7633    | 2.8006    | 2.9127    | 2.9874    |
| 21   | 2.7633    | 2.726     | 2.9127    | 2.9127    | 2.8006    | 2.9874    | 3.0247    |
| 22   | 2.838     | 2.8006    | 2.95      | 2.9874    | 2.95      | 3.1367    | 3.1367    |
| 23   | 3.062     | 2.95      | 3.0994    | 3.1741    | 3.1741    | 3.1741    | 3.3234    |
| 24   | 2.9874    | 2.8753    | 2.9127    | 2.9127    | 3.062     | 3.062     | 3.1741    |
| Max  | 3.062     | 2.95      | 3.0994    | 3.1741    | 3.1741    | 3.1741    | 3.3234    |
| Min  | 2.0538    | 2.0538    | 2.1658    | 2.0911    | 2.1948    | 2.2779    | 2.2405    |
| Avg  | 2.421     | 2.3852    | 2.4723    | 2.5068    | 2.5080    | 2.6435    | 2.6217    |

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

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1949    | 1.2323    | 1.1949    | 1.2323    | 1.1949    | 1.3443    | 1.2696    |
| 2    | 1.1949    | 1.1949    | 1.1576    | 1.1949    | 1.1949    | 1.307     | 1.2696    |
| 3    | 1.1949    | 1.1949    | 1.1576    | 1.1949    | 1.1949    | 1.2696    | 1.2323    |
| 4    | 1.2696    | 1.1949    | 1.2323    | 1.2696    | 1.1949    | 1.3443    | 1.419     |
| 5    | 1.4937    | 1.3443    | 1.307     | 1.419     | 1.2323    | 1.4937    | 1.419     |
| 6    | 1.5684    | 1.531     | 1.531     | 1.5684    | 1.531     | 1.0456    | 1.5684    |
| 7    | 1.419     | 1.3817    | 1.3817    | 1.4563    | 1.2323    | .8962     | 1.4937    |
| 8    | 1.1576    | 1.1576    | 1.1203    | 1.2696    | 1.1576    | .7095     | 1.2323    |
| 9    | 1.0082    | 1.0456    | 1.0082    | 1.0829    | 1.0456    | 1.1576    | 1.1203    |
| 10   | .9709     | .9709     | .9709     | 1.0082    | .9709     | 1.0829    | 1.0456    |
| 11   | .9709     | 1.0082    | 1.0082    | .9709     | .9335     | 1.0456    | .9709     |
| 12   | .9335     | 1.0456    | 1.0082    | .9335     |           | 1.1576    | 1.0829    |
| 13   | .8962     | .9335     | 1.0082    | .9335     | .9335     | 1.0456    | 1.0456    |
| 14   | .9709     | 1.0456    | 1.0082    | .9335     | .9709     | 1.0456    | .9709     |
| 15   | .9335     | .9335     | .9709     | .8962     | 1.0082    | 1.0082    | 1.0456    |
| 16   | 1.0082    | .9335     |           |           |           |           | 1.1576    |
| 17   | 1.0082    | .9335     | .9709     | .9335     | 1.0456    | 1.1949    | 1.0082    |
| 18   | .9709     | 1.0082    | 1.0456    | .9335     | 1.0456    | .4481     | 1.0082    |
| 19   | 1.2323    | 1.419     | 1.3443    | 1.1949    | 1.307     | 1.643     | 1.307     |
| 20   | 1.7177    | 1.6057    | 1.6057    | 1.6804    | 1.6804    | 1.8671    | 1.7924    |
| 21   | 1.5684    | 1.4937    | 1.5684    | 1.4937    | 1.4937    | 1.6804    | 1.6057    |
| 22   | 1.4563    | 1.419     | 1.4937    | 1.4937    | 1.419     | 1.5684    | 1.5684    |
| 23   | 1.3817    | 1.2696    | 1.3817    | 1.3817    | 1.3443    | 1.419     | 1.419     |
| 24   | 1.2696    | 1.2696    | 1.2323    | 1.2696    | 1.2696    | 1.3443    | 1.3443    |
| Max  | 1.7177    | 1.6057    | 1.6057    | 1.6804    | 1.6804    | 1.8671    | 1.7924    |
| Min  | .8962     | .9335     | .9709     | .8962     | .9335     | .4481     | .9709     |
| Avg  | 1.1996    | 1.1903    | 1.2047    | 1.2063    | 1.2000    | 1.2225    | 1.2665    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.6886    | 2.6513    | 2.726     | 2.838     | 2.6886    | 2.8006    | 2.838     |
| 2    | 2.5393    | 2.5019    | 2.6139    | 2.6886    | 2.5393    | 2.6139    | 2.5766    |
| 3    | 2.4272    | 2.3899    | 2.4272    | 2.5019    | 2.4272    | 2.4646    | 2.5019    |
| 4    | 2.4272    |           | 2.3525    | 2.4272    | 2.3152    | 2.3899    | 2.4272    |
| 5    | 2.3899    | 2.5019    | 2.2779    | 2.3152    | 2.3525    | 2.4272    | 2.4272    |
| 6    | 2.2779    | 2.3152    | 2.3152    | 2.3152    | 2.4272    | 2.4272    | 2.3525    |
| 7    | 2.2032    | 2.1658    | 2.1658    | 2.3152    | 2.3525    | 2.2779    | 2.2405    |
| 8    | 2.2405    | 2.0538    | 2.2405    | 2.2405    | 2.2405    | 2.2405    | 2.2032    |
| 9    | 2.2779    | 2.3152    | 2.3899    | 2.3899    | 2.3152    | 2.4646    | 2.3525    |
| 10   | 2.5766    | 2.2779    | 2.4272    | 2.5766    | 2.6513    | 2.6513    | 2.6139    |
| 11   | 2.6139    | 2.3525    | 2.5393    | 2.2779    | 2.6886    | 2.6886    | 2.6886    |
| 12   | 2.5393    | 2.4272    | 2.5019    | 2.4646    | 2.6886    | 2.6886    | 2.838     |
| 13   | 2.5393    | 2.3525    | 2.4646    | 2.6139    | 2.6139    | 2.8006    | 2.838     |
| 14   | 2.4272    | 2.3525    | 2.4646    | 2.2779    | 2.6886    | 2.6513    | 2.838     |
| 15   | 2.4272    | 2.3525    | 2.6139    | 2.6139    | 2.6886    | 2.7633    | 2.9127    |
| 16   | 2.4646    | 2.3899    | 2.5393    | 2.6139    | 2.6886    | 2.6886    | 2.9127    |
| 17   | 2.3899    | 2.3525    | 2.5019    | 2.5019    | 2.5766    | 2.6139    | 2.7633    |
| 18   | 2.4272    | 2.4272    | 2.4272    | 2.4272    | 2.5766    | 2.5019    | 2.5766    |
| 19   | 2.726     | 2.838     | 2.7633    | 2.6139    | 2.8006    | 2.9127    | 2.8006    |
| 20   | 2.9874    | 2.9127    | 3.0247    | 2.95      | 2.9127    | 3.062     | 3.1367    |
| 21   | 2.838     | 2.838     | 2.838     | 2.8753    | 2.9127    | 2.95      | 2.9874    |
| 22   | 2.8753    | 2.8006    | 2.9127    | 2.95      | 2.9127    | 3.0247    | 3.062     |
| 23   | 3.0247    | 2.95      | 3.1367    | 3.1367    | 3.062     | 3.3981    | 3.2114    |
| 24   | 2.9127    | 2.8006    | 2.838     | 2.95      | 2.9874    | 3.0247    | 3.0994    |
| Max  | 3.0247    | 2.95      | 3.1367    | 3.1367    | 3.062     | 3.3981    | 3.2114    |
| Min  | 2.2032    | 2.0538    | 2.1658    | 2.2405    | 2.2405    | 2.2405    | 2.2032    |
| Avg  | 2.5517    | 2.4922    | 2.5626    | 2.5781    | 2.6295    | 2.6886    | 2.7166    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / OUTGOING

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5975     | .4481     | .5228     | .8589     | .6348     | .5601     | .6348     |
| 2    | .4854     | .4854     | .5601     | .7842     | .5975     | .4854     | .5975     |
| 3    | .4854     | .5228     | .4854     | .8215     | .6348     | .5601     | .5975     |
| 4    | .4481     | .4108     | .5228     | .8215     | .5601     | .5601     | .5975     |
| 5    | .5601     | .4481     | .4481     | .7842     | .5975     | .5228     | .6722     |
| 6    | .5601     | .4481     | .5975     | .8589     | .6348     | .5228     | .6348     |
| 7    | .5975     | .5601     | .5601     | .7842     | .5228     | .5601     | .5601     |
| 8    | .5975     | .4108     | .5975     | .6348     | .4481     | .4481     | .4481     |
| 9    | .5975     | .3361     | .6348     | .5975     | .4481     | .4108     | .4481     |
| 10   | .7468     | .2987     | .5601     | .5975     | .3361     | .3361     | .3734     |
| 11   | .7095     | .2614     | .5975     |           | .3734     | .2614     | .3734     |
| 12   | .7095     | .3361     | .5601     |           | .2987     | .3734     | .3361     |
| 13   | .6348     | .3361     | .3361     |           | .2987     | .3734     | .3734     |
| 14   | .5975     | .2614     | .6348     |           | .3361     | .3361     | .3734     |
| 15   | .5975     | .4854     | .5601     |           | .7095     | .4108     | .5228     |
| 16   | .6348     |           | .5975     |           | .7468     | .4481     | .4854     |
| 17   | .6722     | .3361     | .6348     |           | .2614     | .4854     | .4108     |
| 18   | .5601     | .2987     | .6348     | .3734     | .4108     | .5601     | .4854     |
| 19   | .3734     | .2987     | .6348     | .3734     | .4108     | .5975     | .6348     |
| 20   | .3734     | .4108     | .6722     | .7468     | .4854     | .6722     | .4854     |
| 21   | .4854     | .2987     | .7095     | .6722     | .4481     | .4854     | .4481     |
| 22   | .4854     | .4854     | .7095     | .7468     | .5228     | .5228     | .4481     |
| 23   | .4481     | .5975     | .8215     | .7842     | .5228     | .7468     | .6348     |
| 24   | .4481     | .3361     | .5601     | .8215     | .6722     | .4108     | .7468     |
| Max  | .7468     | .5975     | .8215     | .8589     | .7468     | .7468     | .7468     |
| Min  | .3734     | .2614     | .3361     | .3734     | .2614     | .2614     | .3361     |
| Avg  | .5586     | .3961     | .5897     | .7095     | .4963     | .4854     | .5134     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.307     | 1.3817    | 1.3443    | 1.1949    | 1.3817    | 1.419     | 1.4937    |
| 2    | 1.2696    | 1.307     | 1.307     | 1.1203    | 1.3443    | 1.3817    | 1.3817    |
| 3    | 1.1949    | 1.307     | 1.307     | 1.1203    | 1.3443    | 1.3817    | 1.419     |
| 4    | 1.1949    | 1.2323    | 1.2696    | 1.1203    | 1.307     | 1.3443    | 1.3817    |
| 5    | 1.2696    | 1.1576    | 1.2696    | 1.2323    | 1.2323    | 1.419     | 1.4563    |
| 6    | 1.3443    | 1.2323    | 1.3443    | 1.3443    | 1.3443    | 1.4563    | 1.4563    |
| 7    | 1.2323    | 1.1203    | 1.3817    | 1.2323    | 1.1949    | 1.531     | 1.3817    |
| 8    | 1.1203    | 1.0456    | 1.2696    | 1.1576    | 1.1949    | 1.307     | 1.2323    |
| 9    | 1.0456    | .9335     | 1.1949    | 1.0829    | 1.0456    | 1.2696    | 1.1576    |
| 10   | 1.0082    | 1.0082    | 1.1203    | 1.1203    | 1.0456    | 1.1576    | 1.0456    |
| 11   | .9335     | 1.0456    | 1.1949    | 1.0456    | 1.0456    | 1.0456    | 1.0829    |
| 12   | .9709     | 1.0829    | 1.1203    | .9709     | 1.0829    |           | 1.0829    |
| 13   | .9709     | 1.0456    | .9709     | .9709     | 1.0082    |           | 1.0829    |
| 14   | .9709     | 1.0456    | 1.0456    | .9709     | 1.0082    |           | 1.0829    |
| 15   | .9709     | .9709     |           | 1.0082    | .9709     |           | 1.0829    |
| 16   | 1.0082    | .9709     | 1.1949    | .3734     | 1.0456    |           | 1.1203    |
| 17   | .9709     | .9335     | 1.1203    | .3734     | .9709     | 1.419     | 1.0829    |
| 18   | .9335     | 1.0082    | 1.1203    | .3734     | 1.0082    | 1.3817    | 1.0082    |
| 19   | 1.307     | 1.419     | 1.3443    | 1.4563    | 1.307     | 1.643     | 1.2696    |
| 20   | 1.7924    | 1.7177    | 1.7924    | 1.8671    | 1.7924    | 1.9418    | 1.7177    |
| 21   | 1.7551    | 1.7177    | 1.7551    | 1.8298    | 1.7551    | 2.0165    | 1.7177    |
| 22   | 1.6804    | 1.6804    | 1.7177    | 1.7924    | 1.7177    | 1.8671    | 1.7177    |
| 23   | 1.5684    | 1.531     | 1.531     | 1.643     | 1.6057    | 1.7177    | 1.5684    |
| 24   | 1.3817    | 1.4563    | 1.419     | 1.2696    | 1.0829    | 1.4563    | 1.531     |
| Max  | 1.7924    | 1.7177    | 1.7924    | 1.8671    | 1.7924    | 2.0165    | 1.7177    |
| Min  | .9335     | .9335     | .9709     | .3734     | .9709     | 1.0456    | 1.0082    |
| Avg  | 1.2167    | 1.2230    | 1.3102    | 1.1529    | 1.2432    | 1.4819    | 1.3147    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-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 : 301 / CIDCO

Feeder KV- 22 / OUTGOING

NON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 2.1338    |
| Max  | 2.1338    |
| Min  | 2.1338    |
| Avg  | 2.1338    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-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 : 302 / HAMRAPUR

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 2.1338    |
| Max  | 2.1338    |
| Min  | 2.1338    |
| Avg  | 2.1338    |



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

From 29-APR-17 and 05-MAY-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

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / INCOMING

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 7.3937    | 7.7671    | 7.5431    | 7.207     | 7.3937    | 7.9538    | 7.8791    |
| 2    | 7.207     | 7.3564    | 7.319     | 6.9083    | 7.1696    | 7.5431    | 7.4684    |
| 3    | 7.2817    | 6.9456    | 7.1323    | 6.7215    | 6.6842    | 7.319     | 7.2817    |
| 4    | 7.319     | 5.2652    | 6.9456    | 6.6095    | 6.6095    | 7.319     | 7.1696    |
| 5    | 7.4684    | 7.095     | 6.8709    | 6.6095    | 6.7962    | 7.5804    | 7.1696    |
| 6    | 7.2443    | 7.1323    | 7.2817    | 6.8709    | 7.095     | 8.3272    | 7.3564    |
| 7    | 6.8709    | 6.4975    | 6.5348    | 6.3481    | 6.9456    | 7.1323    | 6.8709    |
| 8    | 6.9456    | 7.0203    | 6.1614    | 6.2361    | 6.6095    | 6.9456    | 6.6469    |
| 9    | 7.0576    | 6.0867    | 6.1241    | 6.1614    | 6.3481    | 6.9083    | 6.4228    |
| 10   | 7.2817    | 6.1988    | 6.012     | 6.1988    | 6.7962    | 6.9456    | 6.6842    |
| 11   | 7.3937    | 6.3855    | 6.1614    | 6.2361    | 6.7589    | 6.8709    | 6.7215    |
| 12   | 7.0203    | 6.3108    | 6.2361    | 6.2361    | 6.7215    | 6.5348    | 7.0203    |
| 13   | 6.9456    | 6.2734    | 6.6095    | 6.3855    | 6.8709    | 6.2734    | 7.1696    |
| 14   | 7.0576    | 6.1614    | 6.0867    | 6.3855    | 6.7589    | 6.0494    | 7.1696    |
| 15   | 7.0203    | 5.9747    | 6.012     | 6.4975    | 7.2443    | 6.012     | 6.9829    |
| 16   | 7.095     | 6.1988    | 6.1988    | 3.2114    | 3.8462    | 5.3772    | 8.1405    |
| 17   | 6.9456    | 5.9374    | 5.9374    | 5.9374    | 7.1323    | 6.2361    | 6.7589    |
| 18   | 6.6842    | 5.9       | 5.8627    | 6.1241    | 6.4602    | 6.0867    | 6.6469    |
| 19   | 7.431     | 7.6178    | 7.095     | 6.8709    | 7.5431    | 8.1779    | 7.5057    |
| 20   | 8.85      | 8.514     | 8.4766    | 8.3272    | 8.7754    | 9.1114    | 9.1861    |
| 21   | 8.6633    | 8.4393    | 8.2899    | 8.1779    | 8.626     | 9.1861    | 8.85      |
| 22   | 8.5513    | 8.2152    | 8.4019    | 8.2899    | 8.514     | 9.1114    | 9.2608    |
| 23   | 8.514     | 8.1779    | 8.2526    | 8.4393    | 8.6633    | 8.9621    | 9.0741    |
| 24   | 8.2152    | 8.2152    | 7.9912    | 7.5431    | 7.9912    | 8.4019    | 8.738     |
| Max  | 8.85      | 8.514     | 8.4766    | 8.4393    | 8.7754    | 9.1861    | 9.2608    |
| Min  | 6.6842    | 5.2652    | 5.8627    | 3.2114    | 3.8462    | 5.3772    | 6.4228    |
| Avg  | 7.4357    | 6.9036    | 6.8974    | 6.6889    | 7.0981    | 7.3486    | 7.5073    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

PEN[142]

BU 4142

Substation No/ Name :- 228019 / 220/22 kV Vadkhal Substation

Feeder No / Name : 301 / 22 kV Pen Express  
(Wadkhal) Feeder KV- 22 /  
OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(NON-CONTINUOUS PROCESS)(NO  
STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 18   | 1.4403    |
| 24   | 1.7147    |
| Max  | 1.7147    |
| Min  | 1.4403    |
| Avg  | 1.5775    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

PEN[142]

BU 4142

Substation No/ Name :- 228019 / 220/22 kV Vadkhal Substation

Feeder No / Name : 302 / Johnson Express

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / OUTGOING

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.3032    |
| Max  | 1.3032    |
| Min  | 1.3032    |
| Avg  | 1.3032    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

PEN[142]

BU 4142

Substation No/ Name :- 228019 / 220/22 kV Vadkhal Substation

Feeder No / Name : 303 / Indo-Rama 1

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 2.1338    |
| Max  | 2.1338    |
| Min  | 2.1338    |
| Avg  | 2.1338    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

PEN[142]

BU 4142

Substation No/ Name :- 228019 / 220/22 kV Vadkhal Substation

Feeder No / Name : 305 / Pandapur

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.4403    |
| Max  | 1.4403    |
| Min  | 1.4403    |
| Avg  | 1.4403    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

PEN[142]

BU 4142

Substation No/ Name :- 228019 / 220/22 kV Vadkhal Substation

Feeder No / Name : 306 / 22 KV NITCO EXPRESS FEEDER NON SHEDDABLE EXPRESS HV FEEDERS  
Feeder KV- 22 / OUTGOING (CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.5432    |
| Max  | 1.5432    |
| Min  | 1.5432    |
| Avg  | 1.5432    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5844    | 1.658     | 1.4712    | 1.573     | 1.8372    | 1.7164    | 1.6571    |
| 2    | 1.558     | 1.5758    | 1.3957    | 1.5316    | 1.7812    | 1.658     | 1.6485    |
| 3    | 1.5278    | 1.4932    | 1.358     | 1.5051    | 1.6004    | 1.5758    | 1.6221    |
| 4    | 1.4599    | 1.4341    | 1.358     | 1.4825    | 1.4932    | 1.5107    | 1.5919    |
| 5    | 1.4302    | 1.3934    | 1.358     | 1.4372    | 1.4341    | 1.4778    | 1.5391    |
| 6    | 1.3742    | 1.3121    | 1.3817    | 1.4153    | 1.3934    | 1.4193    | 1.4938    |
| 7    | 1.2197    | 1.2752    | 1.2323    | 1.2788    | 1.3417    | 1.3681    | 1.4041    |
| 8    | 1.2123    | 1.2197    | 1.1827    | 1.2641    | 1.2715    | 1.3047    | 1.2583    |
| 9    | 1.1779    | 1.168     | 1.1946    | 1.1938    | 1.1888    | 1.2715    | 1.3491    |
| 10   | 1.2181    | 1.0977    | 1.086     | 1.1376    | 1.134     | 1.2641    | 1.2936    |
| 11   | 1.2197    | 1.0571    | 1.0974    | 1.1962    | 1.1162    | 1.2364    |           |
| 12   | 1.1962    | .9979     | 1.1706    | 1.1632    | 1.1827    | 1.2291    |           |
| 13   | 1.1779    | .9979     | 1.1706    |           | 1.1791    | 1.2419    |           |
| 14   | 1.1632    | .9979     | 1.1643    | 1.4624    | 1.1975    | 1.253     | 1.4193    |
| 15   | 1.0932    | 1.1458    | 1.2862    | 1.4226    | 1.3602    | 1.3823    | 1.4304    |
| 16   |           | 1.1088    | 1.2308    | 1.3321    | 1.2899    | 1.3158    | 1.4378    |
| 17   | 1.0425    |           | 1.0996    | 1.2163    | 1.2035    | 1.0715    | 1.3368    |
| 18   | .9991     | 1.1694    | 1.0423    | 1.3647    | 1.1888    | 1.1222    | 1.1912    |
| 19   | 1.0317    | 1.3306    | 1.3827    | 1.4914    | 1.8       | 1.6632    | 1.5198    |
| 20   | 1.4045    | 1.3306    | 1.9754    | 1.9643    | 1.9885    | 2.0463    | 2.1509    |
| 21   | 1.8409    | 1.9959    | 2.0202    | 2.0538    | 1.9996    | 2.0874    | 2.2032    |
| 22   | 1.7956    | 1.9589    | 1.8932    | 1.9903    | 1.9352    | 2.0127    | 2.1472    |
| 23   | 1.7956    | 1.922     | 1.9012    | 1.9492    | 1.8409    | 1.939     | 2.0333    |
| 24   | 1.607     | 1.7252    | 1.6598    | 1.7239    | 1.882     | 1.7617    | 1.7593    |
| Max  | 1.8409    | 1.9959    | 2.0202    | 2.0538    | 1.9996    | 2.0874    | 2.2032    |
| Min  | .9991     | .9979     | 1.0423    | 1.1376    | 1.1162    | 1.0715    | 1.1912    |
| Avg  | 1.3535    | 1.3637    | 1.3797    | 1.4848    | 1.4850    | 1.4970    | 1.5946    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2077     | .2743     | .2534     | .1975     | .2641     | .2926     | .2439     |
| 2    | .2006     | .2515     | .2172     | .1885     | .249      | .2817     | .2513     |
| 3    | .1934     | .2362     | .181      | .1848     | .2339     | .2716     | .2365     |
| 4    | .1791     | .1962     | .181      | .1959     | .2286     | .2641     | .2241     |
| 5    | .1863     | .1962     | .181      | .2107     | .2362     | .2603     | .2054     |
| 6    | .2042     | .1962     | .2172     | .2378     | .2286     | .2565     | .2353     |
| 7    | .2075     | .1509     | .2561     | .221      | .2515     | .2339     | .2301     |
| 8    | .2037     | .2096     | .2561     | .2286     | .2286     | .2241     | .2452     |
| 9    | .1573     | .2477     | .2561     |           | .2134     | .2128     | .2324     |
| 10   | .1478     | .2075     | .2195     |           | .2058     | .2315     | .1943     |
| 11   | .1773     | .1773     | .2195     |           | .1979     | .2241     | .2774     |
| 12   | .1962     | .1886     | .1886     |           | .1962     | .2054     |           |
| 13   | .2075     | .1886     | .1867     |           | .2263     | .2263     |           |
| 14   | .1962     | .1886     | .1648     |           | .1962     | .2301     | .2362     |
| 15   | .2263     | .1886     | .1578     | .166      | .2037     | .1885     | .2705     |
| 16   | .2339     | .1886     | .1962     | .1773     | .2339     | .1924     | .2705     |
| 17   | .2527     | .2263     | .1753     | .1524     | .2414     | .2075     | .2339     |
| 18   | .2324     | .2263     | .1886     | .2263     | .2377     | .2754     | .2075     |
| 19   | .2667     | .2263     | .2452     | .2942     | .3131     | .3201     | .2867     |
| 20   | .3506     | .4191     | .4112     | .3846     | .4074     | .3885     | .4074     |
| 21   | .3961     | .381      | .3923     | .3735     | .381      | .3848     | .4187     |
| 22   | .3471     | .381      | .2913     | .3206     | .3621     | .332      | .381      |
| 23   | .3018     | .381      | .2838     | .2905     | .3365     | .2763     | .2641     |
| 24   | .2149     | .2934     | .2561     | .2195     | .2716     | .3036     | .2402     |
| Max  | .3961     | .4191     | .4112     | .3846     | .4074     | .3885     | .4187     |
| Min  | .1478     | .1509     | .1578     | .1524     | .1962     | .1885     | .1943     |
| Avg  | .2286     | .2425     | .2323     | .2372     | .2560     | .2618     | .2633     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.573     | 1.5708    | 1.5089    | 1.6145    | 1.8223    | 1.6749    | 1.6372    |
| 2    | 1.558     | 1.5413    | 1.3717    | 1.573     | 1.7812    | 1.6334    | 1.6183    |
| 3    | 1.5127    | 1.5236    | 1.3717    | 1.5089    | 1.5758    | 1.5466    | 1.5768    |
| 4    | 1.4901    | 1.4675    | 1.3717    | 1.4674    | 1.4932    | 1.4489    | 1.5429    |
| 5    | 1.4486    | 1.4222    | 1.3717    | 1.4146    | 1.4747    | 1.3256    | 1.524     |
| 6    | 1.4184    | 1.2977    | 1.3203    | 1.2901    | 1.4341    | 1.3144    | 1.475     |
| 7    | 1.292     | 1.1543    | 1.3203    | 1.2788    | 1.4041    | 1.2846    | 1.4638    |
| 8    | 1.251     | 1.1389    | 1.3203    | 1.2147    | 1.3891    | 1.2285    | .8078     |
| 9    | 1.2659    | 1.18      | 1.2826    | 1.0977    | 1.3966    | 1.2715    | 1.1975    |
| 10   | 1.2641    | 1.2456    | 1.2197    | 1.1688    | 1.4378    | 1.3528    | 1.3929    |
| 11   | 1.3121    | 1.2456    | 1.2197    | 1.2846    | 1.4673    | 1.3602    |           |
| 12   | 1.3144    | 1.1827    | 1.2323    | 1.2145    | 1.3256    | 1.3823    |           |
| 13   | 1.2958    | 1.1827    | 1.2567    | 1.2788    | 1.3219    | 1.3817    |           |
| 14   | 1.2771    | 1.1827    | 1.2771    | 1.3121    | 1.3443    | 1.4601    | 1.4003    |
| 15   | 1.2622    | 1.2567    | 1.3182    |           | 1.3844    | 1.4747    | 1.4078    |
| 16   | 1.2271    | 1.2437    | 1.2734    | 1.508     | 1.348     | 1.3897    | 1.4265    |
| 17   | 1.2308    | 1.0974    | 1.1754    | 1.4267    | 1.3032    | 1.3121    | 1.3406    |
| 18   | 1.1162    | 1.0242    | 1.2108    | 1.5228    | 1.1987    | 1.2923    | 1.2659    |
| 19   | 1.3269    | 1.1203    | 1.4747    | 1.6041    | 1.7999    | 1.6632    | 1.5422    |
| 20   | 1.5919    | 1.8861    | 1.9791    | 2.0874    | 1.988     | 2.0314    | 2.1509    |
| 21   | 1.9691    | 1.7924    | 1.8899    | 2.0202    | 2.1087    | 2.0389    | 2.0986    |
| 22   | 1.7994    | 1.8671    | 1.9126    | 1.938     | 1.9903    | 2.0031    | 2.0874    |
| 23   | 1.6598    | 1.7177    | 1.841     | 1.8746    | 1.8484    | 1.8899    | 1.9729    |
| 24   | 1.6032    | 1.6041    | 1.6598    | 1.6711    | 1.8484    | 1.7089    | 1.69      |
| Max  | 1.9691    | 1.8861    | 1.9791    | 2.0874    | 2.1087    | 2.0389    | 2.1509    |
| Min  | 1.1162    | 1.0242    | 1.1754    | 1.0977    | 1.1987    | 1.2285    | .8078     |
| Avg  | 1.4192    | 1.3727    | 1.4242    | 1.4944    | 1.5619    | 1.5196    | 1.5533    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9758     | 1.0904    | .961      | 1.0242    | .9846     | 1.0082    | .9933     |
| 2    | .9425     | 1.0754    | .8501     | .9986     | .9629     | .9803     | .9536     |
| 3    | .9314     | 1.0027    | .8501     | .984      | .9328     | .9684     | .9203     |
| 4    | .8999     | .9629     | .8501     | .9584     | .9218     | .961      | .8889     |
| 5    | .8779     | .9231     | .8413     | .9255     | .9035     | .9536     | .8706     |
| 6    | .8925     | .8833     | .8779     | .8304     | .8779     | .9536     | .9182     |
| 7    | .8217     | .829      | .8413     | .7974     | .856      | .8779     | .8596     |
| 8    | .706      | .8217     | .8413     | .8304     | .845      | .823      | .8398     |
| 9    | .7389     | .8036     | .8048     | .8706     | .8487     | .8925     | .8523     |
| 10   | .7682     | .8398     | .7964     | .8398     | .9438     | .9218     | .9218     |
| 11   | .8021     | .8688     | .8326     | .8706     | .9913     | .9511     |           |
| 12   | .8021     | .8688     | .905      |           | .9584     | .9803     |           |
| 13   | .8205     | .8779     | .8326     | .8647     | .9291     | 1.0462    |           |
| 14   | .8072     | .8779     | .8816     | 1.0133    | .8962     | .962      | .9218     |
| 15   | .8579     | .8779     | .8723     | 1.0242    | .984      | .9869     | .9511     |
| 16   | .8326     | .8413     | .9072     | .8925     | .9593     | .995      | .9474     |
| 17   | .8072     | .7362     | .8059     | .8084     | .8326     | .8217     | .8723     |
| 18   | .7665     | .7087     | .6875     | .8487     | .7783     | .834      | .7873     |
| 19   | .8543     | .7682     | .8381     | .8523     | .9092     | .9182     | .8612     |
| 20   | .9231     | .9511     | .9536     | .9832     | .9758     | .961      | .9979     |
| 21   | 1.0027    | .9877     | .9388     | .9758     | .9906     | .9474     | 1.0016    |
| 22   | 1.0793    | .9511     | 1.0719    | 1.046     | 1.0157    | 1.0793    | 1.0275    |
| 23   | 1.1088    | .9511     | 1.0977    | 1.0386    | 1.0344    | 1.124     | 1.1427    |
| 24   | .9906     | 1.1128    | 1.0719    | 1.0756    | 1.0099    | 1.0344    | 1.1091    |
| Max  | 1.1088    | 1.1128    | 1.0977    | 1.0756    | 1.0344    | 1.124     | 1.1427    |
| Min  | .706      | .7087     | .6875     | .7974     | .7783     | .8217     | .7873     |
| Avg  | .8754     | .9005     | .8838     | .9284     | .9309     | .9576     | .9352     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7621     | .7621     | .6478     | .724      | .7621     | .724      | .6478     |
| 2    | .6859     | .7621     | .5716     | .6859     | .724      | .6478     | .5716     |
| 3    | .5335     | .7621     | .4954     | .6859     | .724      | .5716     | .4954     |
| 4    | .4954     | .7621     | .4954     | .724      | .6859     | .5716     | .4954     |
| 5    | .5335     | .7621     | .5716     | .7621     | .724      | .6478     | .5716     |
| 6    | .6097     | .7621     | .6478     | .7621     | .7621     | .724      | .6478     |
| 7    | .6859     | .6859     | .6478     | .7621     | .8383     | .8002     | .724      |
| 8    | .724      | .6478     | .724      | .724      | .8383     | .8764     | .8002     |
| 9    | .8383     | .724      | .695      | .724      | .8383     | .9145     | .8383     |
| 10   | .8002     | .7621     | .695      | .8002     | .8383     | .8764     | .8764     |
| 11   | .7621     | .724      | .7621     | .6859     | .7621     | .8002     | .8764     |
| 12   | .6859     | .6859     | .6859     | .724      | .724      | .7621     | .9526     |
| 13   | .6859     | .6859     | .724      | .724      | .6478     | .724      | .9907     |
| 14   | .7621     | .7621     | .8002     | .7621     | .6478     | .724      | 1.0288    |
| 15   | .7621     | .8002     | .8383     | .8002     | .6478     | .7621     | 1.0669    |
| 16   | .7621     | .8002     | .8002     | .8002     | .6859     | .8002     | 1.0288    |
| 17   | .7621     | .8764     | .7621     | .724      | .6859     | .8764     | .9526     |
| 18   | .9526     | .9526     | .8383     | .4191     | .8764     | .8002     | .8383     |
| 19   | .9526     | 1.0288    | .9526     | .7621     | .9526     | .9526     | .9526     |
| 20   | 1.2193    | 1.105     | 1.1431    | 1.1812    | 1.0288    | 1.105     | 1.0288    |
| 21   | 1.1431    | 1.105     | 1.0288    | 1.105     | .9526     | 1.0288    | .9907     |
| 22   | .9907     | 1.0288    | .9526     | 1.0288    | .9526     | .9526     | .9526     |
| 23   | .9907     | .8764     | .8383     | .8764     | .9145     | .8383     | .9145     |
| 24   | .8002     | .7621     | .6859     | .6001     | .8002     | .8002     | .7621     |
| Max  | 1.2193    | 1.105     | 1.1431    | 1.1812    | 1.0288    | 1.105     | 1.0669    |
| Min  | .4954     | .6478     | .4954     | .4191     | .6478     | .5716     | .4954     |
| Avg  | .7875     | .8161     | .7502     | .7728     | .7923     | .8034     | .8335     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.8671    | 1.7337    | 1.8328    | 2.0576    | 2.7435    | 1.7558    | 1.9403    |
| 2    | 1.8138    | 1.6004    | 1.7246    | 1.9433    | 2.5911    | 1.7086    | 1.8004    |
| 3    | 1.6004    | 1.467     | 1.6507    | 1.829     | 2.3624    | 1.6217    | 1.7086    |
| 4    | 1.387     | 1.3336    | 1.5638    | 1.7718    | 2.21      | 1.5059    | 1.5638    |
| 5    | 1.829     | 1.2003    | 1.4003    | 1.6575    | 1.9052    | 1.3717    | 1.363     |
| 6    | 1.1736    | 1.2269    | 1.3969    | 1.4289    | 1.829     | 1.3032    | 1.2742    |
| 7    | 1.7147    | 1.1203    | 1.2517    | 1.3717    | 1.7528    | 1.2689    | 1.2003    |
| 8    | 1.7909    | 1.0936    | 1.1561    | 1.3432    | 1.6766    | 1.3321    | 1.2289    |
| 9    | 1.7147    | 1.5623    | 1.2071    | 1.286     | 1.7147    | 1.4083    | 1.3032    |
| 10   | 1.829     | 1.262     | 1.3321    | 1.4575    | 1.3336    | 1.3817    | 1.3032    |
| 11   | 1.3336    | 1.3535    | 1.3717    | 1.467     | 1.3169    | 1.363     |           |
| 12   | 1.387     | 1.5059    | 1.4575    | 2.0957    | 1.2517    | 1.6796    | 1.5718    |
| 13   | 1.4403    | 1.5927    | 1.4861    | 2.2481    | 1.1961    | 1.7147    | 2.0957    |
| 14   | 1.467     | 1.5021    | 1.5146    | 2.2862    | 1.1523    | 1.7246    | 1.6004    |
| 15   | 1.5203    | 1.454     | 1.5146    | 2.4387    | 1.2346    | 1.7955    | 1.6575    |
| 16   | 1.5203    | 1.5021    | 1.5432    | 2.2862    | 1.2346    | 1.7665    | 1.6289    |
| 17   | 1.5203    | 1.6724    | 1.5146    | 2.2481    | 1.701     | 1.8004    | 1.5146    |
| 18   | 1.5203    | 1.6636    | 1.6289    | 1.3717    | 1.6461    | 2.1719    | 1.4575    |
| 19   | 1.5203    | 1.7375    | 1.6575    | 2.0576    | 1.7246    | 1.7833    | 1.6289    |
| 20   | 1.5737    | 1.7524    | 1.7147    | 2.3243    | 1.9403    | 1.9193    | 1.7718    |
| 21   | 1.6004    | 1.669     | 1.8576    | 2.2862    | 1.8915    | 2.0851    | 1.8576    |
| 22   | 1.6537    | 2.6673    | 1.9147    | 1.6537    | 1.9193    | 2.1148    | 1.8576    |
| 23   | 1.8404    | 2.6673    | 2.1434    | 2.6673    | 2.0851    | 2.2009    | 2.1719    |
| 24   | 1.9204    | 1.8138    | 1.8671    | 2.1148    | 2.8197    | 1.8381    | 2.0561    |
| Max  | 1.9204    | 2.6673    | 2.1434    | 2.6673    | 2.8197    | 2.2009    | 2.1719    |
| Min  | 1.1736    | 1.0936    | 1.1561    | 1.286     | 1.1523    | 1.2689    | 1.2003    |
| Avg  | 1.6058    | 1.5897    | 1.5709    | 1.9038    | 1.8014    | 1.6923    | 1.6329    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0669    | 1.105     | .9412     | 1.0288    | 1.0669    | 1.105     | 1.0288    |
| 2    | .9145     | 1.0669    | .8779     | .9907     | .9907     | .9907     | .9145     |
| 3    | .8383     | 1.0288    | .7682     | .9145     | .9145     | .9145     | .8002     |
| 4    | .7621     | .9907     | .7602     | .9145     | .8383     | .9145     | .8002     |
| 5    | .8383     | .9907     | .8413     | .9526     | .9145     | .9526     | .8764     |
| 6    | .8764     | .9907     | .8501     | .9526     | .9145     | .9907     | .9526     |
| 7    | .9145     | .9526     | .8505     | .9907     | 1.0669    | 1.0669    | .9526     |
| 8    | .9526     | .9526     | .9145     | 1.0669    | 1.0669    | 1.0669    | 1.0288    |
| 9    | .9145     | .9907     | .8779     | 1.1431    | 1.105     | 1.1431    | 1.105     |
| 10   | .9526     | 1.0288    | .8413     | 1.105     | .9526     | 1.105     | 1.1431    |
| 11   | .9526     | .9526     | .9145     | .9907     | .9145     | 1.105     | 1.0669    |
| 12   | .8764     | .8764     | .9526     | 1.0288    | .8764     | 1.0669    | 1.0288    |
| 13   | .8764     | .8002     | .9526     | .9145     |           | .9907     | 1.105     |
| 14   | .9526     | .8383     | .9907     | .7621     |           | .9526     | 1.0288    |
| 15   | .9907     | .8764     | 1.0288    | .9907     |           | .9526     | 1.0669    |
| 16   | .9907     | .9145     | 1.0288    | .9907     | .9526     | 1.0288    | .9907     |
| 17   | 1.0669    | 1.0288    | 1.0288    | 1.0288    | 1.1812    | 1.105     | .9526     |
| 18   | 1.1431    | 1.1431    | 1.0669    | 1.0288    | 1.1812    | .9526     | .8764     |
| 19   | 1.1431    | 1.2193    | 1.2193    | .9907     | 1.2193    | 1.2193    | 1.0288    |
| 20   | 1.448     | 1.3336    | 1.448     | 1.448     | 1.3336    | 1.448     | 1.448     |
| 21   | 1.4098    | 1.4098    | 1.2955    | 1.4861    | 1.448     | 1.4098    | 1.4098    |
| 22   | 1.3336    | 1.3336    | 1.2193    | 1.3336    | 1.4098    | 1.3336    | 1.4098    |
| 23   | 1.2193    | 1.2574    | 1.105     | 1.2574    | 1.3717    | 1.2955    | 1.3336    |
| 24   | 1.1431    | 1.105     | .9602     | 1.105     | 1.105     | 1.1812    | 1.105     |
| Max  | 1.448     | 1.4098    | 1.448     | 1.4861    | 1.448     | 1.448     | 1.448     |
| Min  | .7621     | .8002     | .7602     | .7621     | .8383     | .9145     | .8002     |
| Avg  | 1.0240    | 1.0494    | .9889     | 1.0590    | 1.0869    | 1.0955    | 1.0606    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0669    | 1.1431    | 1.0277    | 1.2193    | 1.2574    | .1905     | .1905     |
| 2    | .9907     | 1.1431    | .9877     | 1.1431    | 1.2193    | .1524     | .1524     |
| 3    | .9145     | 1.0288    | .8779     | 1.0669    | 1.1431    | .1524     | .1143     |
| 4    | .8383     | 1.0288    | .8048     | 1.0669    | .9907     | .1143     | .1143     |
| 5    | .8764     | 1.0288    | .7796     | 1.105     | 1.0288    | .1143     | .1524     |
| 6    | .9145     | 1.0288    | .8413     | 1.0669    | .9907     | .1524     | .1905     |
| 7    | .9526     | .9526     | .815      | 1.0669    | 1.0669    | .1905     | .1905     |
| 8    | .9907     | .9145     | .9145     | 1.0288    | 1.0288    | .1905     | .1905     |
| 9    | 1.9052    | .9907     | .905      | 1.0288    | .9907     | .1905     | .2286     |
| 10   | 1.0669    | .9145     | .9511     | 1.0288    |           | .1905     |           |
| 11   | .9526     | .9526     | 1.0288    | 1.0288    |           |           | .0762     |
| 12   | .9145     | .9526     | .9907     | .9145     | .9526     | .2667     | 1.0669    |
| 13   | .9145     | .8764     | .9145     | .9526     |           | .2286     | 1.1431    |
| 14   | .9526     | .8383     | .9907     | .9907     |           | .1905     | 1.1431    |
| 15   | .9907     | .8764     | 1.0288    | .9907     |           | .1905     | 1.1431    |
| 16   | .9907     | .9145     | .9526     | .9907     |           | .1905     | 1.105     |
| 17   | .9907     | 1.0288    | .9145     | .9907     | .3048     | .1905     | 1.0669    |
| 18   | 1.1812    | 1.1431    | 1.0288    | .9145     | .3048     | .1905     | 1.0288    |
| 19   | 1.1812    | 1.2193    | 1.2193    | 1.0288    | .2667     | .2667     | 1.3717    |
| 20   | 1.3717    | 1.3336    | 1.4861    | 1.4098    | .3429     | .381      | 1.4861    |
| 21   | 1.3717    | 1.3336    | 1.4098    | 1.4098    | .381      | .381      | 1.4098    |
| 22   | 1.3336    | 1.2955    | 1.3336    | 1.4098    | .381      | .3429     | 1.3717    |
| 23   | 1.3336    | 1.2955    | 1.2955    | 1.3336    | .3048     | .3429     | 1.3336    |
| 24   | 1.1431    | 1.2574    | 1.0974    | 1.2955    | 1.2955    | .2286     | .2667     |
| Max  | 1.9052    | 1.3336    | 1.4861    | 1.4098    | 1.2955    | .381      | 1.4861    |
| Min  | .8383     | .8383     | .7796     | .9145     | .2667     | .1143     | .0762     |
| Avg  | 1.0891    | 1.0621    | 1.0248    | 1.1034    | .7917     | .2187     | .7190     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3717    | 1.448     | 1.2803    | 1.2955    | 1.3717    | 1.4098    | 1.2955    |
| 2    | 1.2193    | 1.448     | 1.134     | 1.2193    | 1.2955    | 1.2955    | 1.105     |
| 3    | 1.1431    | 1.3336    | .9774     | 1.0288    | 1.2193    | 1.1812    | 1.0288    |
| 4    | 1.0669    | 1.3336    | .8779     | 1.0288    | 1.1431    | 1.0669    | .9526     |
| 5    | .9907     | 1.3336    | .8779     | 1.0669    | 1.105     | 1.0669    | .9526     |
| 6    | .9145     | 1.1431    | .9145     | 1.105     | 1.0669    | 1.105     | 1.0288    |
| 7    | .9907     | 1.1431    | .9145     | 1.0288    | 1.0669    | 1.1431    | 1.105     |
| 8    | 1.0288    | 1.0288    | .9214     | 1.0288    | 1.0288    | 1.2193    | 1.1812    |
| 9    | .9526     | .9907     | .9511     | .9907     | .9907     | 1.2193    | 1.2193    |
| 10   | 1.0669    | .9526     | .8859     | .9907     |           | 1.1431    | 1.2955    |
| 11   | 1.0669    | .9145     | .9907     | 1.0288    |           |           | 1.1812    |
| 12   | 1.0669    | .9145     | .9526     | .9907     | 1.105     | 1.2193    | 1.2193    |
| 13   | 1.0669    | .9526     | 1.0669    | 1.105     |           | 1.1431    | 1.1812    |
| 14   | 1.0669    | .9907     | 1.105     | 1.1812    |           | 1.105     | 1.2574    |
| 15   | 1.105     | .9907     | 1.1431    | 1.1812    |           | 1.2193    | 1.2574    |
| 16   | 1.105     | 1.0288    | 1.105     | 1.1431    |           | 1.3336    | 1.2193    |
| 17   | 1.105     | 1.1431    | 1.0669    | 1.0288    | 1.4098    | 1.4098    | 1.1431    |
| 18   | 1.105     | 1.2574    | 1.1431    | .9907     | 1.4861    | 1.1431    | 1.0669    |
| 19   |           | 1.4098    | 1.3336    | 1.2193    | 1.6385    | 1.3336    | 1.4098    |
| 20   | 1.7147    | 1.6004    | 1.6766    | 1.7147    | 1.8671    | 1.7147    | 1.7909    |
| 21   | 1.7147    | 1.7528    | 1.6004    | 1.7147    | 1.7909    | 1.6766    | 1.6766    |
| 22   | 1.6766    | 1.7147    | 1.5242    | 1.6766    | 1.829     | 1.6385    | 1.7147    |
| 23   | 1.6004    | 1.6385    | 1.4861    | 1.5623    | 1.7528    | 1.6004    | 1.7147    |
| 24   | 1.448     | 1.448     | 1.2689    | 1.448     | 1.448     | 1.5242    | 1.4098    |
| Max  | 1.7147    | 1.7528    | 1.6766    | 1.7147    | 1.8671    | 1.7147    | 1.7909    |
| Min  | .9145     | .9145     | .8779     | .9907     | .9907     | 1.0669    | .9526     |
| Avg  | 1.1994    | 1.2463    | 1.1333    | 1.1987    | 1.3675    | 1.3005    | 1.2669    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.448     | 1.2193    | 1.4266    | 1.5623    | 1.5623    | 1.448     | 1.4861    |
| 2    | 1.2955    | 1.2193    | 1.3032    | 1.448     | 1.5242    | 1.3336    | 1.4098    |
| 3    | 1.1431    | 1.3336    | 1.134     | 1.3717    | 1.3717    | 1.2193    | 1.2955    |
| 4    | 1.0669    | 1.3336    | 1.0242    | 1.3336    | 1.2955    | 1.105     | 1.2193    |
| 5    | .9907     | 1.2193    | 1.0242    | 1.3336    | 1.2193    | 1.105     | 1.1431    |
| 6    | 1.0669    | 1.2193    | 1.0974    | 1.3336    | 1.2193    | 1.1431    | 1.105     |
| 7    | 1.1431    | 1.1431    | 1.1706    | 1.2193    | 1.2574    | 1.1812    | 1.105     |
| 8    | 1.1812    | 1.0669    | 1.0608    | 1.1431    | 1.2193    | 1.2193    | 1.1812    |
| 9    | 1.1431    | 1.105     | 1.0498    | 1.105     | 1.1431    | 1.2193    | 1.2574    |
| 10   | 1.1431    | 1.0288    | 1.0974    | 1.1431    | 1.1812    | 1.105     | 1.3336    |
| 11   | 1.1431    | .9526     | 1.105     | 1.105     | 1.2574    | 1.1431    | 1.2193    |
| 12   | 1.1431    | .8764     | 1.105     | 1.1431    | 1.3336    | 1.1431    | 1.2574    |
| 13   | 1.1431    | .8764     | 1.2193    | 1.1812    |           | 1.2193    | 1.2955    |
| 14   | 1.2193    | .9526     | 1.3336    | 1.1812    |           | 1.2574    | 1.3336    |
| 15   | 1.2193    | .9526     | 1.3336    | 1.2193    |           | 1.2955    | 1.2955    |
| 16   | 1.2193    | 1.0288    | 1.2955    | 1.1431    | 1.448     | 1.3336    | 1.2193    |
| 17   | 1.3336    | 1.1431    | 1.2574    | 1.0288    | 1.5242    | 1.4098    | 1.1812    |
| 18   | 1.448     | 1.2574    | 1.3336    | .9907     | 1.5242    | 1.2193    | 1.1431    |
| 19   | 1.4861    | 1.4861    | 1.4098    | 1.3336    | 1.4861    | 1.6004    | 1.7147    |
| 20   | 1.7147    | 1.6766    | 1.6766    | 1.7528    | 1.7147    | 1.9052    | 1.8671    |
| 21   |           | 1.7147    | 1.7147    | 1.7528    | 1.829     | 1.8671    | 1.829     |
| 22   | .8002     | 1.7147    | 1.7909    | 1.7528    | 1.7909    | 1.8671    | 1.829     |
| 23   | 1.6004    | 1.7147    | 1.7147    | 1.6766    | 1.7528    | 1.7909    | 1.829     |
| 24   | 1.5242    | 1.0288    | 1.4746    | 1.6766    | 1.6385    | 1.5623    | 1.6385    |
| Max  | 1.7147    | 1.7147    | 1.7909    | 1.7528    | 1.829     | 1.9052    | 1.8671    |
| Min  | .8002     | .8764     | 1.0242    | .9907     | 1.1431    | 1.105     | 1.105     |
| Avg  | 1.2442    | 1.2193    | 1.2980    | 1.3305    | 1.4425    | 1.3622    | 1.3828    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.448     | 1.6385    | 1.5364    | 1.6766    | 1.6766    | 1.6004    | 1.6766    |
| 2    | 1.2955    | 1.5242    | 1.4118    | 1.6004    | 1.6004    | 1.4861    | 1.5623    |
| 3    | 1.1431    | 1.5242    | 1.2403    | 1.5242    | 1.5242    | 1.448     | 1.448     |
| 4    | 1.0669    | 1.5242    | 1.0985    | 1.448     | 1.3717    | 1.3336    | 1.3717    |
| 5    | .9907     | 1.448     | 1.0082    | 1.3336    | 1.2955    | 1.3336    | 1.2955    |
| 6    | 1.1431    | 1.2193    | .9568     | 1.2574    | 1.2574    | 1.3717    | 1.3336    |
| 7    | 1.2193    | 1.2193    | 1.0974    | 1.2193    | 1.2574    | 1.4098    | 1.4098    |
| 8    | 1.2955    | 1.1812    | 1.086     | 1.1812    | 1.2193    | 1.3336    | 1.4098    |
| 9    | 1.1812    | 1.1431    | 1.0974    | 1.1431    | 1.2574    | 1.2574    | 1.2574    |
| 10   | 1.2193    | 1.1812    | 1.1222    | 1.2955    | 1.2955    | 1.1812    | 1.3336    |
| 11   | 1.2193    | 1.2574    | 1.2193    | 1.4098    | 1.3336    | 1.3336    | 1.3336    |
| 12   | 1.3336    | 1.2955    | 1.2574    | 1.4098    | 1.3336    | 1.4861    | 1.3717    |
| 13   | 1.3336    | 1.2955    | 1.2955    | 1.448     |           | 1.448     | 1.448     |
| 14   | 1.448     | 1.3336    | 1.3336    | 1.448     |           | 1.5242    | 1.448     |
| 15   | 1.4861    | 1.3336    | 1.4098    | 1.5242    |           | 1.6004    | 1.4098    |
| 16   | 1.5242    | 1.3717    | 1.448     | 1.5242    | 1.829     | 1.6766    | 1.3717    |
| 17   | 1.5242    | 1.4861    | 1.4098    | 1.4861    | 2.0957    | 1.7147    | 1.3717    |
| 18   | 1.5242    | 1.4861    | 1.4861    | 1.3336    | 1.9814    | 1.5623    | 1.3336    |
| 19   | 1.5242    | 1.5242    | 1.5242    | 1.4861    | 1.7909    | 1.7147    | 1.448     |
| 20   | 1.6004    | 1.5242    | 1.5242    | 1.6385    | 1.829     | 1.7909    | 1.7147    |
| 21   | 1.5623    | 1.5242    | 1.6385    | 1.6385    | 1.8671    | 1.8671    | 1.8671    |
| 22   | 1.5623    | 1.6004    | 1.6766    | 1.6385    | 1.8671    | 1.8671    | 1.9052    |
| 23   | 1.7528    | 1.6385    | 1.7147    | 1.6385    | 1.8671    | 1.9052    | 1.9814    |
| 24   | 1.5242    | 1.6385    | 1.5775    | 1.829     | 1.6004    | 1.7147    | 1.7909    |
| Max  | 1.7528    | 1.6385    | 1.7147    | 1.829     | 2.0957    | 1.9052    | 1.9814    |
| Min  | .9907     | 1.1431    | .9568     | 1.1431    | 1.2193    | 1.1812    | 1.2574    |
| Avg  | 1.3718    | 1.4130    | 1.3404    | 1.4638    | 1.5786    | 1.5400    | 1.4956    |

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

From 29-APR-17 and 05-MAY-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 / Anjanika Biotech

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / OUTGOING

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.9232    | 3.3951    | 3.3951    | 2.3624    | 3.9247    | 3.8104    | 3.8104    |
| 2    | 3.9628    | 3.2819    | 3.2769    | 2.4006    | 3.8866    | 3.6199    | 3.7342    |
| 3    | 3.7723    | 3.2388    | 3.3196    | 2.2862    | 3.8485    | 3.5818    | 3.658     |
| 4    | 3.7723    | 3.3196    | 3.0933    | 2.3243    | 3.8104    | 3.5437    | 3.8485    |
| 5    | 4.1495    | 3.0933    | 3.0178    | 2.4387    | 3.658     | 3.5056    | 3.8866    |
| 6    | 4.225     | 2.9424    | 2.5652    | 2.5149    | 3.5056    | 3.4294    | 3.7342    |
| 7    | 4.3004    | 2.8669    | 2.4143    | 2.5911    | 3.5437    | 3.3532    | 4.0009    |
| 8    | 4.3759    | 2.5274    | 2.2634    |           | 4.2676    | 4.1152    | 4.0771    |
| 9    | 4.1118    | 2.452     | 2.3011    | 3.1245    | 4.2676    | 4.382     |           |
| 10   | 3.7723    | 2.3525    | 2.2634    | 3.7723    | 4.382     | 4.5344    | 4.4963    |
| 11   | 3.81      | 2.2634    | 2.452     | 3.7723    | 4.5344    | 4.6487    | 3.8104    |
| 12   | 3.9986    | 2.9424    | 2.452     | 4.1533    | 4.0009    | 4.1152    | 3.9247    |
| 13   | 3.9609    | 2.8669    | 2.3765    | 4.3439    | 4.0009    | 4.6106    | 3.6961    |
| 14   | 3.9986    | 3.0933    | 2.4006    | 4.3058    | 4.1914    | 4.0771    | 4.1914    |
| 15   | 3.8477    | 3.0178    | 2.4387    | 4.2676    | 3.8104    | 3.658     | 3.9628    |
| 16   | 3.9232    | 3.6214    | 2.4006    | 4.1914    | 3.658     | 4.2295    | 4.1152    |
| 17   | 4.0364    | 3.4328    | 2.3624    | 3.8866    | 2.4387    | 4.1533    | 4.0009    |
| 18   | 3.8477    | 3.2442    | 2.4768    | 3.8104    | 3.3913    | 4.0009    | 3.5437    |
| 19   | 3.9232    | 3.0178    |           | 3.8485    | 3.4294    | 3.8866    | 3.3913    |
| 20   | 3.8855    | 2.9721    | 2.4768    | 3.8104    | 3.5056    | 3.658     | 3.3913    |
| 21   | 3.8485    | 2.7915    | 2.4387    | 3.9247    | 3.4675    | 3.5437    | 3.1626    |
| 22   | 3.9986    | 2.6783    | 2.3624    | 3.8866    | 3.4675    | 3.4675    | 3.0864    |
| 23   | 3.7723    | 2.5274    | 2.4006    | 3.7342    | 3.7723    | 3.315     | 3.0864    |
| 24   | 3.81      | 3.5082    | 3.5082    | 2.3624    | 4.0009    | 3.8485    | 3.658     |
| Max  | 4.3759    | 3.6214    | 3.5082    | 4.3439    | 4.5344    | 4.6487    | 4.4963    |
| Min  | 3.7723    | 2.2634    | 2.2634    | 2.2862    | 2.4387    | 3.315     | 3.0864    |
| Avg  | 3.9594    | 2.9770    | 2.6285    | 3.3962    | 3.7818    | 3.8787    | 3.7508    |

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

From 29-APR-17 and 05-MAY-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

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / OUTGOING

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0747     | .0747     | .112      | .112      | .112      | .1494     | .1494     |
| 2    | .0739     | .0747     | .1097     | .112      | .112      | .1867     | .1867     |
| 3    | .0754     | .0739     | .1063     | .112      | .1494     | .1867     | .1494     |
| 4    | .0747     | .0732     | .1075     | .0747     | .1494     | .1494     | .1494     |
| 5    | .0747     | .0366     | .112      | .0747     | .112      | .1867     | .1867     |
| 6    | .0754     | .0739     | .1478     | .1132     | .112      | .1494     | .1494     |
| 7    | .0747     | .0373     |           | .1132     | .112      | .1494     | .1867     |
| 8    | .0747     | .0732     | .1109     | .112      | .0747     | .1867     | .1494     |
| 9    | .0747     | .0366     | .112      | .1494     | .112      | .1494     | .1494     |
| 10   | .0739     | .0377     | .0747     | .1494     | .112      | .1494     | .112      |
| 11   | .1132     | .0366     | .0732     | .1494     | .0747     | .112      | .0373     |
| 12   | .112      | .037      | .1097     | .1494     | .112      | .0747     | .0747     |
| 13   | .112      | .0377     | .1132     | .1494     | .1494     | .112      | .0747     |
| 14   | .0747     | .037      | .1132     | .0747     | .112      | .112      | .0373     |
| 15   | .0366     | .0362     | .1132     | .112      | .1867     | .112      | .0747     |
| 16   | .0358     | .037      |           | .0747     | .1867     | .1867     | .0373     |
| 17   | .0747     |           | .1132     | .112      | .1867     | .1867     | .0747     |
| 18   | .0373     | .0366     | .1132     | .112      | .2241     | .1867     | .0747     |
| 19   | .0373     | .0351     | .0754     | .1132     | .1867     | .1867     | .0747     |
| 20   | .0373     | .0366     | .0754     | .1132     | .1867     | .1867     | .0373     |
| 21   | .0754     | .0747     | .0754     | .1132     | .1494     | .1867     | .0747     |
| 22   | .0373     | .0732     | .0754     | .1132     | .1905     | .1867     | .0747     |
| 23   | .0747     | .0747     | .1109     | .0747     | .1494     | .2987     | .0747     |
| 24   | .0754     | .0747     | .1132     | .1109     | .1494     | .1494     | .1494     |
| Max  | .1132     | .0747     | .1478     | .1494     | .2241     | .2987     | .1867     |
| Min  | .0358     | .0351     | .0732     | .0747     | .0747     | .0747     | .0373     |
| Avg  | .0700     | .0530     | .1031     | .1123     | .1417     | .1634     | .1058     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 301 / MIDC II

Feeder KV- 22 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 1    | 1.6862    |
| 24   | 1.6674    |
| Max  | 1.6862    |
| Min  | 1.6674    |
| Avg  | 1.6768    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 302 / Mahad Express

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / OUTGOING

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 4.6497    |
| Max  | 4.6497    |
| Min  | 4.6497    |
| Avg  | 4.6497    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 303 / MIDC I

Feeder KV- 22 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 1    | 2.7684    |
| 24   | 2.7462    |
| Max  | 2.7684    |
| Min  | 2.7462    |
| Avg  | 2.7573    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 304 / BIRWADI

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 2.1845    |
| Max  | 2.1845    |
| Min  | 2.1845    |
| Avg  | 2.1845    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 305 / VINYL

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 1    | .9393     |
| 24   | .9393     |
| Max  | .9393     |
| Min  | .9393     |
| Avg  | .9393     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 306 / SUDARSHAN

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 1    | 1.8074    |
| 24   | 1.7704    |
| Max  | 1.8074    |
| Min  | 1.7704    |
| Avg  | 1.7889    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 307 / VINATI

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 1    | 1.0525    |
| 24   | 1.06      |
| Max  | 1.06      |
| Min  | 1.0525    |
| Avg  | 1.0563    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 310 / EBPL-PPL

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 2.4348    |
| Max  | 2.4348    |
| Min  | 2.4348    |
| Avg  | 2.4348    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 311 / MULTIFLEX

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 1    | 3.0521    |
| 24   | 3.0559    |
| Max  | 3.0559    |
| Min  | 3.0521    |
| Avg  | 3.054     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 313 / Int. Homotex

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 3.7761    |
| Max  | 3.7761    |
| Min  | 3.7761    |
| Avg  | 3.7761    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 314 / Exon-Duflon

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .7997     |
| Max  | .7997     |
| Min  | .7997     |
| Avg  | .7997     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 315 / Privi

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .2286     |
| Max  | .2286     |
| Min  | .2286     |
| Avg  | .2286     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 316 / Sandoz

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 1    | 3.9534    |
| 24   | 3.5837    |
| Max  | 3.9534    |
| Min  | 3.5837    |
| Avg  | 3.7686    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 317 / Akzo-noble

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .132      |
| Max  | .132      |
| Min  | .132      |
| Avg  | .132      |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 318 / Hikal-Shrihari

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / OUTGOING

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 2.4331    |
| Max  | 2.4331    |
| Min  | 2.4331    |
| Avg  | 2.4331    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 319 / Astec

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.0487    |
| Max  | 1.0487    |
| Min  | 1.0487    |
| Avg  | 1.0487    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 320 / CHAMBHAR KHIND EXP

NON SHEDDABLE EXPRESS HV FEEDERS

FEEDER(U/G) Feeder KV- 22 /  
INCOMING

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 6.9867    |
| Max  | 6.9867    |
| Min  | 6.9867    |
| Avg  | 6.9867    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 321 / LAXMI ORGANIC NEW

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / INCOMING

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 2.9311    |
| Max  | 2.9311    |
| Min  | 2.9311    |
| Avg  | 2.9311    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 322 / ASHOK ALCHO CHEM

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / OUTGOING

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .1536     |
| Max  | .1536     |
| Min  | .1536     |
| Avg  | .1536     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MAHAD[130]

BU 4130

Substation No/ Name :- 228010 / 220KV MAHAD SUB STATION

Feeder No / Name : 323 / WTP

Feeder KV- 22 / INCOMING

NON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 1    | .1207     |
| 24   | .1207     |
| Max  | .1207     |
| Min  | .1207     |
| Avg  | .1207     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9223     | .9203     | .8908     |
| 2    | .8663     | .8738     | .8575     |
| 3    | .8477     | .839      | .8439     |
| 4    | .839      | .8279     | .8168     |
| 5    | .8353     | .8477     | .8427     |
| 6    | .7873     | .7984     | .8084     |
| 7    | .7244     | .6796     | .6949     |
| 8    | .7023     | .7503     | .632      |
| 9    | .6949     | .6684     | .632      |
| 10   | .5988     | .5581     | .6109     |
| 11   | .6209     | .632      |           |
| 12   | .5914     | .6394     |           |
| 13   | .584      | .584      |           |
| 14   | .6542     | .6348     |           |
| 15   | .4472     | .6505     |           |
| 16   | .5951     |           |           |
| 17   | .5975     | .7281     |           |
| 18   | .5914     | .6579     |           |
| 19   |           | .9388     |           |
| 20   | 1.253     | 1.2049    |           |
| 21   | 1.2419    | 1.2024    |           |
| 22   | 1.1051    | 1.1384    |           |
| 23   | 1.0312    | 1.0349    |           |
| 24   | .956      | .956      | .9111     |
| Max  | 1.253     | 1.2049    | .9111     |
| Min  | .4472     | .5581     | .6109     |
| Avg  | .7864     | .8159     | .7765     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MHASALA[131] BU 4131

Substation No/ Name :- 226015 / Pabara

Feeder No / Name : 302 / MHASALA TOWN

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.2419    |
| Max  | 1.2419    |
| Min  | 1.2419    |
| Avg  | 1.2419    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MHASALA[131]

BU 4131

Substation No/ Name :- 226015 / Pabara

Feeder No / Name : 303 / Gondghar Incomer 1 (Dighi) NON SHEDDABLE EXPRESS HV FEEDERS  
Feeder KV- 22 / INCOMING (CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 3.4168    |
| Max  | 3.4168    |
| Min  | 3.4168    |
| Avg  | 3.4168    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MHASALA[131]

BU 4131

Substation No/ Name :- 226015 / Pabara

Feeder No / Name : 305 / Pabhara

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .3249     |
| Max  | .3249     |
| Min  | .3249     |
| Avg  | .3249     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MHASALA[131]

BU 4131

Substation No/ Name :- 226015 / Pabara

Feeder No / Name : 306 / Gondghar Incomer 2

Feeder KV- 22 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .0343     |
| Max  | .0343     |
| Min  | .0343     |
| Avg  | .0343     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6348     | .5975     | .5975     | .5975     | .5975     | .7095     | .6722     |
| 2    | .5975     | .5228     | .5975     | .5975     | .5601     | .6722     |           |
| 3    | .5975     | .5228     | .5975     | .5975     | .5601     | .6348     | .5975     |
| 4    | .5975     | .5228     | .5975     | .5975     | .5601     | .5975     | .5975     |
| 5    | .5975     | .5601     | .5975     | .5975     | .5601     | .5975     | .6348     |
| 6    | .5975     | .5601     | .5601     | .5601     | .5975     | .5975     | .6722     |
| 7    | .6348     | .5601     | .5601     | .5228     | .5975     | .5975     | .6722     |
| 8    | .5975     | .5601     | .5601     | .5601     | .5975     | .5975     | .6348     |
| 9    | .5975     | .5975     | .5914     | .6722     | .5914     | .6722     |           |
| 10   | .6722     | .6348     | .7023     | .9161     | .5914     | .7095     |           |
| 11   | .6348     | .6348     | .7023     | .7095     | .6653     | .6348     |           |
| 12   | .6348     | .6348     | .6653     | 1.4479    | .809      | .6348     | 2.9066    |
| 13   | .6348     | .6348     | .6653     | .7027     | .6653     | .6348     | 2.5743    |
| 14   | .6348     | .6348     | .6653     | .7095     | 1.1595    | 1.3207    | 2.4828    |
| 15   | .6722     |           | .6283     | .8467     | .8547     | 2.3084    | 2.5133    |
| 16   | 1.0228    | .6348     | .6653     | .6653     | .6653     | 2.2169    | 2.4828    |
| 17   | .6348     | .6348     | .6283     | .65       | .6283     | .74       | 1.653     |
| 18   | .5601     | .6348     | .6653     | .5975     | .6283     | .6722     | 1.243     |
| 19   | 1.121     | .6722     | 2.2199    | .7552     | 1.8107    | 2.127     | 2.2017    |
| 20   | 1.1972    | .7095     | 2.3613    | 1.243     | 2.4071    | 2.4828    | 2.3014    |
| 21   | 1.624     | .7095     | 2.1655    | 2.2557    | 2.3624    | 2.4608    | 2.3167    |
| 22   | 2.2862    | .7095     | 2.2634    | 2.2862    | 2.5133    | 2.5895    | 2.3998    |
| 23   | 2.1185    | .7468     | 2.066     | 2.2405    | 2.5286    | 2.559     | 2.3846    |
| 24   | .6348     | .6722     | .6348     | .6722     | 2.0897    | 1.3412    | 1.5783    |
| Max  | 2.2862    | .7468     | 2.3613    | 2.2862    | 2.5286    | 2.5895    | 2.9066    |
| Min  | .5601     | .5228     | .5601     | .5228     | .5601     | .5975     | .5975     |
| Avg  | .8556     | .6218     | .9566     | .9167     | 1.0667    | 1.2129    | 1.6760    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8764     | .8764     | .9145     | .9145     | .9526     | .9907     | .8383     |
| 2    | .8002     | .7621     | .9145     | .8383     | .8383     | .9907     | .8383     |
| 3    | .8002     | .7621     | .9145     | .8383     | .8383     | .8764     | .8383     |
| 4    | .8002     | .7621     | .9145     | .8383     | .8764     | .8764     | .8383     |
| 5    | .8002     | .7621     | .9145     | .8383     | .8764     | .8764     | .8383     |
| 6    | .8764     | .8383     | .9526     | .8383     | .9907     | .8764     | .9145     |
| 7    | .8764     | .8383     | .8764     | .8764     | .9145     | .8764     | .9145     |
| 8    | .8002     | .8764     | .8002     | .8383     | .9145     | .8764     | .8383     |
| 9    | .7621     | .8002     | .8002     | .8002     | .6859     | .8383     | .8383     |
| 10   |           | .724      | .7621     | .7621     | .724      | .8383     | .8383     |
| 11   | .8002     | .6859     | .7621     | .7621     | .7621     | .8383     | .8383     |
| 12   | .8383     | .6478     | .8002     | .7621     | .8002     | .7621     | .8764     |
| 13   | .8764     | .724      | .7621     | .724      | .9145     | .7621     | .8764     |
| 14   | .8002     | .7621     | .7621     | .724      | .8764     | .7621     | .7621     |
| 15   | .7621     |           |           | .7621     | .8383     | .8383     | .7621     |
| 16   | .7621     | .724      | .7621     | .8002     | .8383     | .8383     | .8002     |
| 17   | .8002     | .6859     | .8002     |           | .8383     | .8383     |           |
| 18   | .724      | .6859     | .7621     | .8383     | .8383     | .8383     | .8002     |
| 19   | 1.2193    | .8383     | 1.0669    | .9907     | 1.0669    |           |           |
| 20   | 1.4861    | 1.5623    | 1.6004    | 1.6004    | 1.6004    | 1.7147    |           |
| 21   | 1.4861    | 1.5242    | 1.5623    | 1.5242    | 1.5623    | 1.5242    |           |
| 22   | 1.2574    | 1.448     | 1.4098    | 1.3717    | 1.3336    | 1.3717    | .724      |
| 23   | 1.1431    | 1.1431    | 1.1431    | 1.1812    | 1.1431    | 1.2193    | .6097     |
| 24   | .9526     | .9907     | .9907     | .9526     | 1.0669    | 1.0288    | .9907     |
| Max  | 1.4861    | 1.5623    | 1.6004    | 1.6004    | 1.6004    | 1.7147    | .9907     |
| Min  | .724      | .6478     | .7621     | .724      | .6859     | .7621     | .6097     |
| Avg  | .9261     | .8880     | .9543     | .9294     | .9621     | .9675     | .8288     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.6598    | 1.4335    | 1.5089    | 1.3203    | 1.358     | 1.3817    | 1.3443    |
| 2    | 1.6598    | 1.4335    | 1.5089    | 1.3203    | 1.358     | 1.3443    | 1.3443    |
| 3    | 1.5844    | 1.4335    | 1.5089    | 1.3203    | 1.358     | 1.3443    | 1.2696    |
| 4    | 1.4335    | 1.3957    | 1.4712    | 1.3203    | 1.358     | 1.307     | 1.2696    |
| 5    | 1.358     | 1.3957    | 1.4712    | 1.3203    | 1.358     | 1.307     | 1.3443    |
| 6    | 1.2826    | 1.3957    | 1.3957    | 1.3203    | 1.358     | 1.3443    | 1.419     |
| 7    | 1.358     | 1.3957    | 1.3957    | 1.3203    | 1.3203    | 1.3817    | 1.419     |
| 8    | 1.3957    | 1.3957    | 1.358     | 1.3203    | 2.7538    | 1.166     | 1.3443    |
| 9    | 1.358     | 1.3957    | 1.358     | 1.3203    | 1.3203    | 1.2323    | 1.3443    |
| 10   | 1.3203    | 1.3203    | 1.3957    | 1.3203    | 1.2696    | 1.2323    | 1.2696    |
| 11   | 1.2449    | 1.2071    | 1.2449    | .9431     | 1.2696    | 1.2323    | 1.307     |
| 12   | 1.2449    | 1.094     | 1.2449    | .9431     | 1.2323    | 1.1949    | 1.307     |
| 13   | 1.1317    | 1.1317    | .9808     | .9431     | 1.1203    | 1.1203    | 1.2323    |
| 14   | .9431     | 1.094     | 1.1317    | .9431     | 1.1203    | 1.1203    | 1.2323    |
| 15   | .9431     | 1.2071    | 1.2826    | 1.1317    | 1.1576    | 1.1203    | 1.2323    |
| 16   |           | 1.1694    | 1.2071    | 1.2071    | 1.1949    | 1.1949    | 1.1576    |
| 17   | 1.2136    | 1.2826    | 1.2826    | 1.2826    | 1.1576    | 1.2323    | 1.1576    |
| 18   | 1.3203    | 1.1431    | 1.094     | 1.2449    | 1.419     | 1.2696    | 1.1203    |
| 19   | 1.5089    | 1.5089    | 1.6975    | 1.3957    | 1.5684    | 1.6057    | 1.419     |
| 20   | 1.9993    | 2.037     | 2.037     | 1.9239    |           | 1.9044    | 1.9791    |
| 21   | 1.9239    | 1.9993    | 1.8861    | 1.8861    | 1.9418    | 1.8298    | 1.9418    |
| 22   | 1.8107    | 1.8861    | 1.6975    | 1.6975    | 1.8298    | 1.7551    | 1.8298    |
| 23   | 1.5089    | 1.6221    | 1.5089    | 1.5466    | 1.5684    | 1.531     | 1.643     |
| 24   | 1.7528    | 1.4335    | 1.5089    | 1.3957    | 1.3717    | 1.4563    | 1.419     |
| Max  | 1.9993    | 2.037     | 2.037     | 1.9239    | 2.7538    | 1.9044    | 1.9791    |
| Min  | .9431     | 1.094     | .9808     | .9431     | 1.1203    | 1.1203    | 1.1203    |
| Avg  | 1.4329    | 1.4088    | 1.4240    | 1.3203    | 1.4245    | 1.3587    | 1.3894    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.3624    | 2.5149    | 2.4006    | 2.2862    | 2.2862    | 2.1879    | 2.3388    |
| 2    | 2.21      | 2.2862    | 2.4006    | 2.2862    | 2.2862    | 2.1125    | 2.2634    |
| 3    | 2.1338    | 2.2862    | 2.4006    | 2.2862    | 2.21      | 1.9616    | 2.2634    |
| 4    | 2.0957    | 2.21      | 2.2862    | 2.2862    | 2.0957    | 1.9616    | 2.2634    |
| 5    | 2.0957    | 2.21      | 2.2862    | 2.2862    | 2.1338    | 2.037     | 2.2257    |
| 6    | 2.0957    | 2.21      | 2.21      | 2.3243    | 2.1338    | 2.1879    | 2.2257    |
| 7    | 2.0576    | 2.21      | 2.21      | 2.3243    | 2.1338    | 2.1125    | 2.2257    |
| 8    | 2.0576    | 2.21      | 2.0957    | 2.3243    |           | 2.0748    | 2.2634    |
| 9    | 2.1338    | 2.2253    | 2.1262    | 2.3243    | 2.21      | 2.037     | 2.2257    |
| 10   | 2.0195    | 2.2481    | 2.2481    | 2.2481    | 2.037     | 2.037     | 2.2257    |
| 11   | 1.9814    | 1.9814    | 2.1872    | 2.21      | 1.9993    | 1.9993    | 2.1879    |
| 12   | 1.9814    | 2.0195    | 2.1502    | 2.21      | 2.1502    | 2.1502    | 2.452     |
| 13   | 1.9814    | 1.9814    | 2.1338    | 2.21      | 2.037     | 2.0748    | 2.1125    |
| 14   | 1.989     | 1.9814    | 2.0957    | 2.1338    | 1.9616    | 2.1125    | 1.6221    |
| 15   | 2.0957    | 2.0576    | 2.1719    | 2.0957    | 1.9616    | 2.1502    | 2.2257    |
| 16   | 2.0195    | 2.0576    | 2.21      | 2.2481    | 2.0748    | 2.2634    | 2.037     |
| 17   | 2.1719    | 2.0576    | 2.111     | 2.1719    | 2.1879    | 2.2634    | 2.1125    |
| 18   | 1.9052    | 2.2862    | 2.0195    | 2.0195    | 2.3388    | 2.1125    | 2.1502    |
| 19   | 2.4387    | 2.3624    | 2.5149    | 2.4006    | 2.5274    | 2.5652    | 2.4897    |
| 20   | 2.9721    | 2.9721    | 2.8959    | 2.8959    | 2.9047    | 2.9801    | 3.0556    |
| 21   | 2.9721    | 2.9721    | 2.8578    | 2.8197    | 2.7161    | 2.8669    | 2.9424    |
| 22   | 2.8959    | 2.8121    | 2.7816    | 2.6673    | 2.6406    | 2.8292    | 3.0178    |
| 23   | 2.8578    | 2.5911    | 2.6673    | 2.553     | 2.6029    | 2.4143    | 2.8669    |
| 24   | 2.4897    | 2.5149    | 2.4006    | 2.3624    | 2.2862    | 2.3765    | 2.452     |
| Max  | 2.9721    | 2.9721    | 2.8959    | 2.8959    | 2.9047    | 2.9801    | 3.0556    |
| Min  | 1.9052    | 1.9814    | 2.0195    | 2.0195    | 1.9616    | 1.9616    | 1.6221    |
| Avg  | 2.2506    | 2.3024    | 2.3276    | 2.3323    | 2.2572    | 2.2445    | 2.3436    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

SHRIWARDHAN[136]

BU 4136

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

Feeder No / Name : 302 / Gondghar-Borli

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 02-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 16   | ***       |
| Max  | 152.416   |
| Min  | 152.416   |
| Avg  | 152.416   |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

SHRIWARDHAN[136]

BU 4136

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

Feeder No / Name : 303 / Dighi

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 3    | ***       | ***       |           |           |           |           |
| 4    | ***       | ***       |           | ***       |           |           |
| 5    | ***       |           |           | ***       |           |           |
| 7    | ***       |           |           |           |           |           |
| 8    | ***       | ***       | ***       | ***       |           | ***       |
| 9    | ***       | ***       | ***       | ***       | ***       | ***       |
| 10   | ***       | ***       | ***       | ***       | ***       | ***       |
| 11   | ***       | ***       | ***       | ***       | ***       | ***       |
| 12   | ***       | ***       | ***       | ***       | ***       | ***       |
| 13   | ***       | ***       | ***       | ***       | ***       | ***       |
| 14   | ***       | ***       | ***       |           | ***       | ***       |
| 15   | ***       | ***       | ***       |           | ***       | ***       |
| 16   | ***       | ***       | ***       |           | ***       | ***       |
| 17   | ***       | ***       | ***       |           | ***       | ***       |
| 18   | ***       | ***       | ***       |           | ***       | ***       |
| 19   | ***       |           |           |           |           |           |
| Max  | 304.832   | 304.832   | 304.832   | 304.832   | 304.832   | 304.832   |
| Min  | 304.832   | 304.832   | 304.832   | 152.416   | 152.416   | 304.832   |
| Avg  | 304.832   | 304.832   | 304.832   | 285.78    | 289.5904  | 304.832   |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6097     | .6097     | .6097     | .6478     | .6859     |           | .6478     |
| 2    | .5716     | .6097     | .6097     | .6478     | .6478     | .6478     | .6478     |
| 3    | .5716     | .5335     | .5716     | .6097     | .6097     | .6478     | .6097     |
| 4    | .5716     | .5335     | .5335     | .6478     | .5716     | .6478     | .6097     |
| 5    | .6097     | .5716     | .5716     | .6478     | .5716     | .6478     | .5716     |
| 6    | .6097     | .6097     | .6097     | .6097     | .6097     | .6097     | .6097     |
| 7    | .5716     | .6478     | .5716     | .6097     | .5716     | .6478     | .6097     |
| 8    | .4954     | .4954     | .4954     | .5716     | .5335     | .5716     | .5335     |
| 9    | .4572     | .4954     | .4954     | .4954     |           | .4954     | .4954     |
| 10   | .4954     | .4954     | .4954     | .4191     | .4954     | .4954     | .4954     |
| 11   | .4954     | .4572     | .4191     | .4572     | .4954     | .4572     | .5335     |
| 12   | .4572     | .4572     | .4572     | .4572     | .4572     | .4572     | .4954     |
| 13   | .4572     | .4572     | .4191     | .4572     | .4572     | .4191     | .4572     |
| 14   | .4954     | .4572     | .4572     | .4572     | .4191     | .4572     | .4954     |
| 15   |           | .4954     | .5335     |           | .4191     | .5335     | .5335     |
| 16   | .4954     | .4954     | .4954     | .5716     | .4572     | .5335     | .5335     |
| 17   | .4954     | .4572     | .5335     | .5335     | .4572     | .4954     | .5335     |
| 18   | .4572     | .4191     | .5335     | .4572     | .4954     | .4954     | 3.4675    |
| 19   | .5335     | .5335     | .5716     | .5716     | .5716     | .5716     | .6097     |
| 20   | .6478     | .6478     | .6478     | .6478     | .6478     | .6097     | .6859     |
| 21   | .6097     | .6478     | .6859     | .6478     | .6859     | .6478     | .6859     |
| 22   | .6097     | .6478     | .6859     | .6478     | .6859     | .6478     | .724      |
| 23   | .6478     | .6478     | .724      | .6097     | .6859     | .6859     | .724      |
| 24   | .6478     | .6097     | .6478     | .6859     | .724      | .6859     | .6859     |
| Max  | .6478     | .6478     | .724      | .6859     | .724      | .6859     | 3.4675    |
| Min  | .4572     | .4191     | .4191     | .4191     | .4191     | .4191     | .4572     |
| Avg  | .5484     | .543      | .5573     | .5699     | .5633     | .5699     | .7081     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.7435    | 2.8197    | 2.5911    | 2.7816    | 3.0483    | 2.934     | 2.9721    |
| 2    | 2.6673    | 2.7435    | 2.6292    | 3.0102    | 2.9721    | 2.9721    | 2.8197    |
| 3    | 2.6673    | 2.6673    | 2.7435    | 2.8197    | 2.7435    | 2.8959    | 2.934     |
| 4    | 2.6673    | 2.5149    | 2.8959    | 2.7054    | 2.7054    | 2.9721    | 2.8959    |
| 5    | 2.8197    | 2.6673    | 2.8197    | 2.6292    | 2.7435    | 2.9721    | 3.0102    |
| 6    | 3.0102    | 2.8959    | 3.0483    | 2.7435    | 2.8959    | 3.1245    | 3.315     |
| 7    | 3.1245    | 3.0483    | 3.1245    | 2.8578    | 3.0864    | 3.4294    | 3.2388    |
| 8    | 2.6292    | 2.5149    | 2.8197    | 2.9721    | 3.0483    | 3.3913    | 3.2769    |
| 9    | 3.0483    | 2.5149    | 2.8197    | 2.934     | 3.1245    | 3.0483    | 3.4294    |
| 10   | 3.0483    | 2.7816    | 2.8578    | 1.2955    | 1.7909    | 3.0864    | 1.3336    |
| 11   | 2.8197    | 2.8197    | 2.9721    | 1.448     | 1.6766    | 1.6004    |           |
| 12   | 2.6673    | 2.6292    | 2.934     | 1.448     | 1.5242    | 2.9721    |           |
| 13   | 2.553     | 2.3243    | 2.553     | 1.3336    | 1.5242    | 2.4768    |           |
| 14   | 2.5149    | 2.2862    | 2.8959    | 1.5242    | 1.6766    | 3.2007    |           |
| 15   |           | 2.5149    | 3.1626    | 1.7147    | 2.5149    | 3.4294    |           |
| 16   | 2.4387    | 2.5911    | 3.1245    | 1.4098    | 1.1431    | 3.5818    | 1.2193    |
| 17   | 2.3624    | 1.2955    | 3.0483    | 1.3336    | 2.5911    | 3.2769    | 1.448     |
| 18   | 2.3624    | 1.3336    | 2.9721    | 3.2007    | 2.8197    | 2.8578    | 2.9721    |
| 19   | 2.7435    | 1.9814    | 2.5911    | 3.1245    |           | 2.7816    | 2.0195    |
| 20   | 3.2007    | 3.5437    | 3.1626    | 3.2388    | 3.4294    | 3.3532    | 3.9247    |
| 21   | 3.1245    | 3.315     | 3.0483    | 3.315     | 3.1626    | 3.2769    | 3.7342    |
| 22   | 2.9721    | 3.2769    | 3.2007    | 3.2769    | 3.0864    | 3.2007    | 3.5818    |
| 23   | 3.1245    | 2.4006    | 3.0483    | 2.9721    | 3.0483    | 3.0102    | 3.658     |
| 24   | 2.8578    | 3.0483    | 2.8197    | 3.0483    | 3.0483    | 2.9721    | 2.9721    |
| Max  | 3.2007    | 3.5437    | 3.2007    | 3.315     | 3.4294    | 3.5818    | 3.9247    |
| Min  | 2.3624    | 1.2955    | 2.553     | 1.2955    | 1.1431    | 1.6004    | 1.2193    |
| Avg  | 2.7899    | 2.6054    | 2.9118    | 2.4641    | 2.5828    | 3.0340    | 2.8819    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 4.7249    | 4.039     | 3.9628    | 4.0009    | 4.1914    | 3.9628    | 4.2676    |
| 2    | 4.5725    | 3.8104    | 3.8866    | 3.7723    | 3.9628    | 3.9628    | 4.0771    |
| 3    | 4.1914    | 3.658     | 4.0009    |           | 3.7342    | 3.658     | 3.8866    |
| 4    | 4.1914    | 3.4294    | 3.7723    |           | 3.5818    | 3.5818    | 3.8485    |
| 5    | 3.8104    | 2.7435    | 3.8104    | 3.8485    | 3.5056    | 3.5818    | 3.7342    |
| 6    | 3.6199    | 2.8959    | 3.6961    | 3.658     | 3.4294    | 3.4294    | 3.9628    |
| 7    | 3.2388    | 3.2007    | 3.3532    | 3.3532    | 3.3913    | 3.658     | 3.6961    |
| 8    | 3.0483    | 3.0864    | 3.0483    | 3.2388    | 3.2769    | 3.3532    | 3.2007    |
| 9    | 3.1626    | 3.0483    | 3.0102    | 3.315     | 3.3532    | 3.4294    | 3.2388    |
| 10   | 3.2007    | 3.0102    | 3.0102    | 3.0864    | 3.1245    | 3.4675    |           |
| 11   | 3.1245    | 2.9721    | 3.0864    | 3.0483    | 3.0483    | 3.658     | 3.6961    |
| 12   | 3.1245    | 2.9721    | 3.1245    | 2.3243    | 2.9721    | 3.5056    | 3.2007    |
| 13   | 3.0864    | 2.9721    | 3.1245    | .2286     | 3.2007    | 3.4294    | 3.2769    |
| 14   | 3.0483    | 3.0102    | 3.2769    | .2286     | 3.4294    | 3.6961    | 3.6199    |
| 15   |           | 3.2388    | 3.4294    | .2286     | 3.7342    | 4.1914    | 3.8485    |
| 16   | 2.7435    | 3.0102    | 3.4294    | .2286     | 3.7342    | 3.9628    | 3.6199    |
| 17   | 3.4294    | 2.9721    | 3.5056    |           | 3.2769    | 3.5818    | 3.0483    |
| 18   | 3.4675    | 2.8578    | 3.3913    | 3.658     | 2.8959    | 3.6961    |           |
| 19   | 3.5437    | 3.315     | 3.3532    | 3.8104    | 3.7723    | 3.8104    | 3.6961    |
| 20   | 3.7342    | 3.6961    | 3.8485    | 3.8866    | 4.0009    | 4.039     | 4.039     |
| 21   | 3.6961    | 3.6961    | 3.658     | 3.8485    | 3.8866    | 3.9628    | 4.0771    |
| 22   | 3.658     | 3.7723    | 4.0771    | 4.3439    | 4.1914    | 4.3439    | 4.382     |
| 23   | 3.4294    | 4.2676    | 4.4963    | 4.8773    | 4.1152    | 4.7249    | 4.7249    |
| 24   | 4.7249    | 3.4294    | 4.2676    | 4.3439    |           | 4.0009    | 4.6487    |
| Max  | 4.7249    | 4.2676    | 4.4963    | 4.8773    | 4.1914    | 4.7249    | 4.7249    |
| Min  | 2.7435    | 2.7435    | 3.0102    | .2286     | 2.8959    | 3.3532    | 3.0483    |
| Avg  | 3.5901    | 3.2960    | 3.5675    | 3.0157    | 3.5569    | 3.7787    | 3.8087    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.4768    | 2.4387    | 2.2862    | 2.4006    | 2.2862    | 2.6673    | 3.0102    |
| 2    | 2.3624    | 2.2862    | 2.3243    | 2.3243    | 2.1338    | 2.5149    | 2.8578    |
| 3    | 2.3624    | 2.1338    | 2.4387    | 2.2481    | 2.21      | 2.5149    | 2.7435    |
| 4    | 2.4768    | 1.9814    | 2.5911    | 2.2481    | 2.2862    | 1.6004    | 2.6673    |
| 5    | 2.6673    | 2.2862    | 2.6673    | 2.553     | 2.4387    | 1.6004    | 2.8959    |
| 6    | 2.8197    | 2.4387    | 2.8959    | 2.6673    | 2.6292    | 2.5149    | 3.0483    |
| 7    | 2.9721    | 2.6673    | 2.9721    | 2.8197    | 2.9721    | 2.9721    | 3.1245    |
| 8    | 2.8959    | 1.1812    | 2.7816    | 2.8959    | 2.7435    | 2.8197    | 2.8197    |
| 9    | 2.8197    | 2.934     | 2.8197    | 2.6673    | 2.7435    | 2.7435    | 2.934     |
| 10   | 2.7816    | 2.7435    | 2.934     | 2.553     | 2.7435    | 2.8197    | 3.0483    |
| 11   | 2.6673    | 2.8197    | 3.0483    |           |           |           | 3.0864    |
| 12   | 2.5911    | 2.7054    | 2.7816    |           | 2.2862    | 2.7435    | 2.8578    |
| 13   | 2.6292    | 2.3243    | 2.6673    |           | 2.7435    | 2.5149    | 2.5911    |
| 14   | 2.6673    | 2.3243    | 2.8197    |           | 2.8959    | 3.0102    | 2.7435    |
| 15   |           | 2.7435    | 3.1626    |           | 2.8959    | 3.0483    | 3.1245    |
| 16   | 2.5149    | 2.5149    | 2.934     |           | 2.9721    | 3.1626    | 3.0483    |
| 17   | 2.4387    | 2.2862    | 2.9721    |           | 2.6673    | 3.0483    | 2.8959    |
| 18   | 2.4768    | 2.3624    | 2.8959    | 2.0957    | 2.7435    | 2.8959    | 3.0483    |
| 19   | 2.6673    | 2.7435    | 2.7435    | 3.0102    | 2.8959    | 3.2769    | 3.1245    |
| 20   | 2.9721    | 3.2769    | 3.0483    | 3.0864    |           | 3.5056    | 3.2007    |
| 21   | 2.7435    | 3.1245    | 2.9721    | 3.2007    | 3.315     | 3.4675    | 4.0771    |
| 22   | 2.6673    | 2.9721    | 2.8959    | 2.9721    | 3.0102    | 3.3913    | 3.2769    |
| 23   | 2.5911    | 2.5149    | 2.7816    | 2.8578    | 2.9721    | 3.0864    | 3.0864    |
| 24   | 2.553     | 2.5149    | 2.3624    | 2.5149    |           | 2.8197    | 3.1245    |
| Max  | 2.9721    | 3.2769    | 3.1626    | 3.2007    | 3.315     | 3.5056    | 4.0771    |
| Min  | 2.3624    | 1.1812    | 2.2862    | 2.0957    | 2.1338    | 1.6004    | 2.5911    |
| Avg  | 2.6441    | 2.5133    | 2.7832    | 2.6538    | 2.6945    | 2.8147    | 3.0181    |

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

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2955    | 1.5242    | 1.5242    | 1.5242    | 1.1431    | 1.2955    | 1.2193    |
| 2    | 1.2955    | 1.448     | 1.448     | 1.448     | 1.0669    | 1.2955    | 1.2193    |
| 3    | 1.3717    | 1.3717    | 1.2955    | 1.2955    | 1.0669    | 1.2193    | 1.1431    |
| 4    | 1.3717    | 1.2193    | 1.2193    | 1.2193    | .9907     | 1.1431    | 1.1431    |
| 5    | 1.2955    | 1.0669    | 1.2193    | 1.2955    | .9907     | 1.1431    | 1.2193    |
| 6    | 1.1431    | 1.2193    | 1.3717    | 1.1431    | .9907     | 1.2955    | 1.2955    |
| 7    | .9907     | 1.5242    | 1.6004    | 1.2193    | .9145     | 1.1431    | 1.3717    |
| 8    | .8383     | 1.5242    | .7621     |           | .9145     | .9145     | 1.3717    |
| 9    | .9907     | 1.6004    | 1.7528    | 1.448     | .9907     | 1.0669    | 1.448     |
| 10   | 1.0669    | 1.5242    | 1.7528    | 1.448     | .9145     | 1.2955    | 1.3717    |
| 11   | 1.0669    | 1.3717    | 1.6766    | 1.448     | .9145     | 1.448     | 1.1431    |
| 12   | 1.1431    | 1.6004    | 1.7528    | 1.448     | .9145     | 1.2193    | 1.0669    |
| 13   | 1.1431    | 1.829     | 1.448     | 1.448     | .9907     | 1.1431    | 1.5242    |
| 14   |           | 1.7528    | .9907     | 1.5242    | .9907     | 1.2193    | 1.5242    |
| 15   | 1.3717    | 1.9814    | .9907     | 1.3717    | .9907     | 1.448     | 1.6004    |
| 16   | 1.3717    | 1.7528    | 1.6766    | 1.3717    | .9907     | 1.448     | 1.5242    |
| 17   | 1.2955    | 1.5242    |           | 1.2955    | .9907     | 1.5242    | 1.448     |
| 18   | 1.3717    | 1.6766    |           | 1.3717    | .9145     | 1.448     | 1.448     |
| 19   | 1.6766    | 1.829     |           | 1.448     | 1.0669    | 1.5242    | 1.3717    |
| 20   | 1.7528    | 2.0576    |           | 1.5242    | 1.2193    | 1.6766    | 1.6004    |
| 21   | 1.7528    | 1.6766    |           | 1.5242    | 1.1431    | 1.6766    | 1.6766    |
| 22   | 1.5242    | 1.6766    |           | 1.448     | 1.2955    | 1.5242    | 1.7528    |
| 23   | 1.6766    | 1.5242    |           | 1.2955    | 1.2955    | 1.2193    | 1.6004    |
| 24   | 1.3717    | 1.6766    | 1.6766    | 1.2955    | 1.2193    | 1.2955    | 1.2193    |
| Max  | 1.7528    | 2.0576    | 1.7528    | 1.5242    | 1.2955    | 1.6766    | 1.7528    |
| Min  | .8383     | 1.0669    | .7621     | 1.1431    | .9145     | .9145     | 1.0669    |
| Avg  | 1.3121    | 1.5813    | 1.4211    | 1.3850    | 1.0383    | 1.3178    | 1.3876    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 10.3948   | 3.3532    | 10.3185   | 10.2576   | 7.0721    | 10.6234   | 11.0654   |
| 2    | 9.9376    | 3.1245    | 10.0137   | 9.7851    | 6.6758    | 10.1204   | 10.6844   |
| 3    | 9.9223    | 3.0483    | 9.5412    | 9.5412    | 6.4472    | 9.8308    | 10.1357   |
| 4    | 9.3126    | 2.7435    | 9.1907    | 9.3431    | 6.2948    | 9.3888    | 9.8765    |
| 5    | 9.1449    | 2.8959    | 9.0535    | 9.1602    | 6.3405    | 9.3431    | 9.6936    |
| 6    | 9.4955    | 3.0483    | 9.526     | 9.6174    | 6.6758    | 10.1052   | 10.0289   |
| 7    | 9.3888    | 2.8959    | 9.4955    | 9.5107    | 6.5996    | 9.7546    | 9.9984    |
| 8    | 9.0383    | 2.6673    | 8.8859    | 6.1576    | 6.2948    | 9.3736    | 9.6174    |
| 9    | 8.5963    | 2.5149    | 8.261     | 8.2305    | 8.5201    | 8.8096    | 9.1145    |
| 10   | 7.9409    | 2.4387    | 8.0628    | 8.5353    | 8.4286    | 8.8096    | 8.8401    |
| 11   | 7.8342    | 2.5149    | 7.6818    | 8.1238    | 8.0171    | 8.3981    | 5.548     |
| 12   | 7.819     | 2.3624    | 7.8342    | 7.9408    | 7.6818    | 8.4134    | 8.4439    |
| 13   | 7.7428    | 2.6673    | 8.2       | 7.9409    | 7.9257    | 8.2915    | 8.5963    |
| 14   | 5.3193    | 2.8197    | 8.4896    | 8.0933    | 7.9714    | 8.3524    | 9.084     |
| 15   | 9.1754    | 2.9721    | 9.084     | 8.5048    | 9.145     | 8.9468    | 9.4345    |
| 16   | 8.9773    | 2.8197    | 9.0687    | 8.6268    | 9.0535    | 9.0535    | 9.3279    |
| 17   | 7.7732    | 2.5911    | 5.6546    | 8.2915    | 8.3981    | 8.9011    | 8.8706    |
| 18   | 8.0933    | 2.4387    | 5.1821    | 7.9866    | 8.0171    | 8.4743    | 8.9011    |
| 19   | 9.023     | 2.9721    | 5.9747    | 8.9925    | 9.2973    | 9.6479    | 9.6784    |
| 20   | 10.532    | 3.4294    | 6.9959    | 10.0594   | 10.3034   | 10.7911   | 11.2026   |
| 21   | 10.4253   | 3.2007    | 6.8892    | 10.0899   | 10.5777   | 10.9892   | 11.4007   |
| 22   | 10.4558   | 3.5056    | 7.0569    | 10.6234   | 10.8825   | 11.5226   | 11.5531   |
| 23   | 10.6844   | 3.4294    | 7.316     | 11.0349   | 11.1721   | 11.7513   | 11.7665   |
| 24   | 11.0197   | 3.3532    | 10.6844   | 10.8063   | 11.0959   | 11.3245   | 11.5531   |
| Max  | 11.0197   | 3.5056    | 10.6844   | 11.0349   | 11.1721   | 11.7513   | 11.7665   |
| Min  | 5.3193    | 2.3624    | 5.1821    | 6.1576    | 6.2948    | 8.2915    | 5.548     |
| Avg  | 9.0853    | 2.9086    | 8.2692    | 9.0522    | 8.2870    | 9.6257    | 9.7673    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.829     | 1.6004    | 1.5242    | 1.829     | 1.5242    | 1.6766    | 1.7528    |
| 2    | 1.6766    | 1.5242    | 1.448     | 1.6004    | 1.5242    | 1.6004    | 1.6766    |
| 3    | 1.7528    | 1.5242    | 1.5242    | 1.7528    | 1.5242    | 1.5242    | 1.6004    |
| 4    | 1.6766    | 1.5242    | 1.448     | 1.7528    | 1.5242    | 1.5242    | 1.6004    |
| 5    | 1.6766    | 1.5242    | 1.5242    | 1.829     | 1.6004    | 1.7528    | 1.6766    |
| 6    | 1.829     | 1.7528    | 1.7528    | 1.9052    | 1.7528    | 1.9052    | 1.7528    |
| 7    | 1.7528    | 1.829     | 1.6766    | 1.9814    | 1.9052    | 1.9052    | 1.829     |
| 8    | 1.6004    | 1.6766    | 1.5242    |           | 1.7528    | 1.6766    | 1.6766    |
| 9    | 1.6004    | 1.6004    | 1.3717    | 1.5242    | 1.6004    | 1.6004    | 1.7528    |
| 10   | 1.5242    | 1.5242    | 1.2955    | 1.5242    |           | 1.5242    | 1.6004    |
| 11   | 1.5242    | 1.448     | 1.2955    | 1.5242    | 1.7528    |           | 1.5242    |
| 12   | 1.5242    | 1.3717    | 1.3717    | 1.5242    | 1.6004    | 1.6004    | 1.5242    |
| 13   | 1.2955    | 1.2955    | 1.3717    | 1.5242    | 1.448     | 1.448     | 1.5242    |
| 14   |           | 1.3717    | 1.448     | 1.5242    | 1.5242    | 1.5242    | 1.6004    |
| 15   | 1.5242    | 1.448     | 1.448     | 1.5242    | 1.6004    | 1.5242    | 1.6004    |
| 16   | 1.448     | 1.448     | 1.5242    |           |           | 1.448     | 1.5242    |
| 17   | 1.448     | 1.2955    |           | 1.5242    | 1.5242    | 1.5242    | 1.448     |
| 18   | 1.5242    | 1.2955    |           | 1.5242    | 1.3717    | 1.448     | 1.3717    |
| 19   | 1.6004    | 1.6766    |           | 1.6004    | 1.7528    | 1.6766    | 1.6004    |
| 20   | 1.829     | 1.829     |           | 1.829     | 1.9052    | 1.9052    | 1.9814    |
| 21   | 1.829     | 1.7528    |           | 1.9814    | 1.9052    | 1.9814    | 1.9814    |
| 22   | 1.829     | 1.7528    | 1.3717    | 1.9052    | 1.9052    | 1.9814    | 1.9814    |
| 23   | 1.7528    | 1.7528    |           | 1.829     | 1.829     | 1.9052    | 1.9052    |
| 24   | 1.9052    | 1.6766    | 1.6004    | 1.5242    | 1.7528    | 1.6004    | 1.7528    |
| Max  | 1.9052    | 1.829     | 1.7528    | 1.9814    | 1.9052    | 1.9814    | 1.9814    |
| Min  | 1.2955    | 1.2955    | 1.2955    | 1.5242    | 1.3717    | 1.448     | 1.3717    |
| Avg  | 1.6501    | 1.5623    | 1.4734    | 1.6835    | 1.6627    | 1.6633    | 1.6766    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5335     | .4191     | .5716     | .5335     | .4954     | .4954     | .5716     |
| 2    | .5335     | .381      | .5716     | .5335     | .4954     | .4954     | .5335     |
| 3    | .5335     | .3429     | .5335     | .5335     | .4572     | .4572     | .5335     |
| 4    | .5716     | .381      | .5335     | .5716     | .4191     | .4191     | .4954     |
| 5    | .6097     | .4191     | .5335     | .5716     | .381      | .4572     | .5335     |
| 6    | .5335     | .4572     | .5716     | .4954     | .4191     | .4954     | .6097     |
| 7    | .4191     | .5335     | .5716     | .4572     | .4572     | .4572     | .4954     |
| 8    | .381      | .4191     | .4572     | .4191     | .3429     | .4191     | .4191     |
| 9    | .3429     | .3429     | .4191     | .381      | .3429     | .381      | .381      |
| 10   | .3429     | .381      | .381      |           | .3429     | .381      | .4572     |
| 11   | .3048     | .381      | .381      |           | .3429     |           | .3429     |
| 12   | .3048     | .381      | .3429     |           |           |           |           |
| 13   | .3048     | .3429     | .3429     |           |           |           |           |
| 14   | .3429     | .381      | .3048     |           |           |           |           |
| 15   | .3429     | .381      | .3048     |           | .4191     |           | .4191     |
| 16   | .3429     | .381      | .3429     |           | .4572     |           | .4572     |
| 17   | .3429     | .381      | .381      |           | .4191     | .4954     | .4191     |
| 18   | .381      | .381      | .4954     |           | .4191     | .4572     | .4191     |
| 19   | .5335     | .5716     | .5716     |           | .6478     | .6097     | .6097     |
| 20   | .6859     | .724      | .6859     |           | .724      | .724      | .7621     |
| 21   | .6859     | .724      | .6478     |           | .6859     | .7621     | .7621     |
| 22   | .5716     | .6859     | .6478     |           | .6478     | .6859     | .6859     |
| 23   | .5335     | .6097     | .5716     |           | .5716     | .5716     | .6097     |
| 24   | .5716     | .4572     | .5716     | .5716     | .4954     | .4954     | .5716     |
| Max  | .6859     | .724      | .6859     | .5716     | .724      | .7621     | .7621     |
| Min  | .3048     | .3429     | .3048     | .381      | .3429     | .381      | .3429     |
| Avg  | .4604     | .4525     | .4890     | .5068     | .4754     | .5144     | .5280     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139] BU 4139

Substation No/ Name :- 223025 / Kashihele

Feeder No / Name : 302 / Khandas

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8764     | .8002     | .8764     | .8764     |           | .9526     | .8764     |
| 2    | .8383     | .724      | .8383     | .8383     |           | .8764     | .8383     |
| 3    | .8002     | .6859     | .8383     | .8383     | .1524     | .8383     | .8383     |
| 4    | .8764     | .6859     | .8002     | .8002     | .1524     | .8764     | .8383     |
| 5    | .9145     | .7621     | .8383     | .8764     | .1524     | .9145     | .8764     |
| 6    | 1.0288    | .8383     | .9145     | .9145     | .1905     | .724      | .9907     |
| 7    | .8383     | .9526     | .8383     | .8002     | .1905     | .6859     | .9526     |
| 8    | .724      | .6859     | .6478     | .724      | .1524     | .6478     | .7621     |
| 9    | .6097     | .4954     | .5716     | .6859     | .1524     | .6097     | .6859     |
| 10   | .5716     | .5335     | .5335     | .4954     |           |           | .5716     |
| 11   | .5335     | .4954     | .5335     | .4572     |           |           | .5335     |
| 12   | .4954     | .5716     | .4954     |           |           |           |           |
| 13   | .4572     | .4954     | .4954     |           |           |           |           |
| 14   | .4572     | .5335     | .5335     | .4572     | .5716     |           | .5716     |
| 15   | .4572     | .5716     | .5335     | .5335     | .5716     |           |           |
| 16   | .4954     | .5716     | .5335     | .4954     | .6478     |           | .5335     |
| 17   | .4954     | .5335     | .6478     | .5335     | .6478     | .724      |           |
| 18   | .6097     | .6097     | .724      | .6097     | .724      | .7621     | .6478     |
| 19   | .8764     | .9145     | .8383     | .1524     | .9526     | 1.0288    | .8764     |
| 20   | 1.0669    | 1.0669    | 1.0288    |           | 1.1431    | 1.1812    | 1.1431    |
| 21   | 1.0669    | 1.0669    | .9907     | .3429     | 1.1812    | 1.1431    | 1.105     |
| 22   | .9526     | .9907     | .9907     | .381      | 1.1431    | 1.0288    | .9907     |
| 23   | .9145     | .9145     | .9526     |           | 1.105     | .8764     | .9145     |
| 24   | .9526     | .8383     | .8764     | .8764     |           | .9907     | .8764     |
| Max  | 1.0669    | 1.0669    | 1.0288    | .9145     | 1.1812    | 1.1812    | 1.1431    |
| Min  | .4572     | .4954     | .4954     | .1524     | .1524     | .6097     | .5335     |
| Avg  | .7462     | .7224     | .7446     | .6344     | .5783     | .8742     | .8212     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223025 / Kashеле

Feeder No / Name : 303 / Ware

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.7909    | 2.0195    | 1.9433    | 1.9433    | 1.9814    | 1.9433    | 1.9433    |
| 2    | 1.7528    | 1.829     | 1.9052    | 1.9052    | 1.9433    | 1.829     | 1.9052    |
| 3    | 1.6766    | 1.6766    | 1.8671    | 1.829     | 1.829     | 1.7147    | 1.8671    |
| 4    | 1.8671    | 1.7909    | 1.7909    | 1.7147    | 1.7147    | 1.6385    | 1.7909    |
| 5    | 2.0195    | 1.8671    | 1.829     | 1.9814    | 1.7909    | 1.829     | 1.8671    |
| 6    | 2.0957    | 1.9814    | 1.9814    | 1.9052    | 1.9433    | 2.0957    | 2.1338    |
| 7    | 1.9433    | 2.1719    | 1.9052    | 1.8671    | 2.0957    | 2.21      | 2.0957    |
| 8    | 1.6004    | 1.9814    | 1.829     | 1.7528    | 1.7528    | 2.0195    | 1.829     |
| 9    | 1.5623    | 1.6004    | 1.5242    | 1.6766    | 1.9052    | 1.9052    | 1.5623    |
| 10   | 1.6004    | 1.9052    | 1.448     | 1.3717    |           | 1.7147    | 1.3717    |
| 11   | 1.6766    | 1.5623    | 1.4098    | 1.3336    | 2.0195    |           | 1.448     |
| 12   | 1.3336    | 1.5242    | 1.2574    | 1.3336    | 1.7909    | 1.4861    | 1.6385    |
| 13   | 1.2955    | 1.448     | 1.3336    | 1.2193    | 1.6385    | 1.448     | 1.6385    |
| 14   | 1.2574    | 1.2955    | 1.448     | 1.3336    | 1.448     | 1.3717    | 1.4098    |
| 15   | 1.6004    | 1.2574    | 1.448     | 1.6385    | 1.5623    | 1.8671    | 1.5242    |
| 16   | 1.6385    | 1.3336    | 1.448     |           |           | 1.9052    | 1.4861    |
| 17   | 1.7528    | 1.4861    | 1.5242    | 1.4861    | 1.6385    | 1.6004    | 1.4861    |
| 18   | 1.8671    | 1.4861    | 1.6004    | 1.5242    | 1.9433    | 1.6766    | 1.829     |
| 19   | 2.0576    | 2.0195    | 1.7147    | 2.2481    | 2.0957    | 2.2481    | 1.9814    |
| 20   | 2.4387    | 2.2862    | 2.21      | 2.4006    | 2.0576    | 1.9433    | 2.2481    |
| 21   | 2.2862    | 2.2481    | 2.3624    | 2.4006    | 2.2481    | 2.0957    | 2.2481    |
| 22   | 2.2481    | 2.0957    | 2.2481    | 2.4387    | 2.1719    | 2.0957    | 2.1338    |
| 23   | 2.2481    | 2.0195    | 2.1719    | 2.3243    | 2.1338    | 2.0576    | 2.0576    |
| 24   | 1.8671    | 2.1338    | 1.9814    | 2.0195    | 2.0576    | 2.0195    | 1.9814    |
| Max  | 2.4387    | 2.2862    | 2.3624    | 2.4387    | 2.2481    | 2.2481    | 2.2481    |
| Min  | 1.2574    | 1.2574    | 1.2574    | 1.2193    | 1.448     | 1.3717    | 1.3717    |
| Avg  | 1.8115    | 1.7925    | 1.7576    | 1.8108    | 1.8983    | 1.8572    | 1.8115    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223025 / Kashеле

Feeder No / Name : 304 / Wanjarwadi

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2955    | 1.3336    | 1.4861    | 1.4098    | 1.1812    | 1.1812    | 1.1812    |
| 2    | 1.2574    | 1.2193    | 1.448     | 1.3717    | 1.1431    | 1.1431    | 1.1812    |
| 3    | 1.2574    | 1.1431    | 1.4098    | 1.3336    | 1.0669    | 1.105     | 1.1431    |
| 4    | 1.2193    | 1.105     | 1.3336    | 1.3717    | 1.105     | 1.2193    | 1.105     |
| 5    | 1.3336    | 1.1812    | 1.3717    | 1.4861    | 1.1812    | 1.2574    | 1.1431    |
| 6    | 1.4098    | 1.2574    | 1.4861    | 1.4098    | 1.2574    | 1.4098    | 1.4098    |
| 7    | 1.3717    | 1.4861    | 1.2955    | 1.3717    | 1.4098    | 1.4861    | 1.448     |
| 8    | 1.448     | 1.4098    | 1.3336    | 1.5242    |           | 1.5242    | 1.448     |
| 9    | 1.4861    |           | 1.5242    | 1.6385    | 1.5623    | 1.6004    | 1.4098    |
| 10   | 1.5242    | 1.4861    | 1.4861    |           |           | 1.3717    | 1.3336    |
| 11   | 1.5623    | 1.4861    | 1.4098    | 1.4861    | 1.6004    |           | 1.3336    |
| 12   | 1.5623    |           | 1.4098    | .6859     | 1.448     | 1.2193    | 1.2574    |
| 13   | 1.4098    | 1.0669    | 1.3336    | .6859     | 1.3717    | 1.2574    | 1.1812    |
| 14   | 1.4098    | 1.3717    | 1.3336    | .9145     | 1.2955    | 1.3336    | 1.2193    |
| 15   | 1.5242    | 1.3717    | 1.2955    | 1.6004    | 1.4098    | 1.6004    |           |
| 16   | 1.6004    | 1.448     | 1.2955    |           |           | 1.6385    |           |
| 17   | 1.5623    | 1.448     | 1.4098    | 1.3336    | 1.4098    | 1.5242    | 1.6004    |
| 18   | 1.448     | 1.3717    | 1.5623    | 1.4861    | 1.4861    | 1.4098    | 1.5242    |
| 19   | 1.7147    | 1.5623    | 1.7147    | 1.6004    | 1.6385    | 1.6385    | 1.7147    |
| 20   | 1.8671    | 1.8671    | 1.6004    | 1.5623    | 1.7528    | 1.7528    | 1.8671    |
| 21   | 1.7528    | 1.7909    | 1.4861    | 1.6004    | 1.6766    | 1.7147    | 1.7147    |
| 22   | 1.6385    | 1.7528    | 1.448     |           | 1.5623    | 1.4861    | 1.5623    |
| 23   | 1.5242    | 1.5623    | 1.4098    | 1.3717    | 1.3717    | 1.3336    | 1.448     |
| 24   | 1.2955    | 1.4861    | 1.5242    | 1.4098    | 1.2193    | 1.2574    | 1.2193    |
| Max  | 1.8671    | 1.8671    | 1.7147    | 1.6385    | 1.7528    | 1.7528    | 1.8671    |
| Min  | 1.2193    | 1.0669    | 1.2955    | .6859     | 1.0669    | 1.105     | 1.105     |
| Avg  | 1.4781    | 1.4185    | 1.4337    | 1.3645    | 1.3881    | 1.4115    | 1.3839    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223025 / Kashihele

Feeder No / Name : 305 / WAKAS

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5716     | .381      | .5335     | .5335     | .4191     | .4572     | .6097     |
| 2    | .5716     | .381      | .5335     | .5335     | .4191     | .4191     | .5716     |
| 3    | .5335     | .381      | .5335     | .4954     | .381      | .381      | .5716     |
| 4    | .5335     | .381      | .4954     | .4954     | .381      | .381      | .5716     |
| 5    | .5716     | .4191     | .5335     | .5335     | .381      | .4191     | .5716     |
| 6    | .6097     | .4572     | .6097     | .5716     | .4191     | .4954     | .6859     |
| 7    | .5335     | .4191     | .4954     | .4572     | .4572     | .4572     | .5716     |
| 8    | .381      | .3429     | .4191     | .4191     | .381      | .381      | .4572     |
| 9    | .381      | .381      | .381      | .381      | .3429     | .4191     | .4191     |
| 10   | .3429     | .3429     | .381      | .3429     |           |           | .381      |
| 11   | .3429     | .381      | .3429     | .381      |           |           | .3429     |
| 12   | .3048     | .3429     | .381      |           |           |           |           |
| 13   | .3429     | .3429     | .3429     |           |           |           |           |
| 14   | .3429     | .381      | .3429     | .3429     | .4954     |           | .4191     |
| 15   | .381      | .381      | .381      | .4191     | .4572     |           | .4954     |
| 16   | .381      | .381      | .381      | .3429     | .4191     |           | .4572     |
| 17   | .381      | .381      | .4572     | .3429     | .4191     | .4572     |           |
| 18   | .3048     | .4191     | .5335     | .381      | .4191     | .5716     | .4191     |
| 19   | .381      | .5716     | .5716     | .4572     | .6478     | .6478     | .4572     |
| 20   | .5335     | .6478     | .6859     | .5335     | .724      | .7621     | .5716     |
| 21   | .4954     | .6097     | .6478     | .5335     | .6478     | .6859     | .5335     |
| 22   | .4572     | .6097     | .6478     | .4954     | .6097     | .6478     | .4954     |
| 23   | .4572     | .5335     | .6097     | .4954     | .5716     | .6097     | .4954     |
| 24   | .5335     | .4191     | .5335     | .5716     | .4191     | .4954     | .6097     |
| Max  | .6097     | .6478     | .6859     | .5716     | .724      | .7621     | .6859     |
| Min  | .3048     | .3429     | .3429     | .3429     | .3429     | .381      | .3429     |
| Avg  | .4445     | .4286     | .4906     | .4573     | .4706     | .5110     | .5099     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / INCOMING

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 24   | 3.0483    | 3.0483    | 3.0483    | .7621     | .7621     | .7621     | .7621     |
| Max  | 3.0483    | 3.0483    | 3.0483    | .7621     | .7621     | .7621     | .7621     |
| Min  | 3.0483    | 3.0483    | 3.0483    | .7621     | .7621     | .7621     | .7621     |
| Avg  | 3.0483    | 3.0483    | 3.0483    | .7621     | .7621     | .7621     | .7621     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / INCOMING

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 23   |           |           | 3.0483    |           |           |           |           |
| 24   | 1.9052    | 3.0483    | 3.0483    | .7621     | .7621     | .7621     | .7621     |
| Max  | 1.9052    | 3.0483    | 3.0483    | .7621     | .7621     | .7621     | .7621     |
| Min  | 1.9052    | 3.0483    | 3.0483    | .7621     | .7621     | .7621     | .7621     |
| Avg  | 1.9052    | 3.0483    | 3.0483    | .7621     | .7621     | .7621     | .7621     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 24   | .9526     | .9526     | .5716     | .7621     | .7621     | .7621     | .7621     |
| Max  | .9526     | .9526     | .5716     | .7621     | .7621     | .7621     | .7621     |
| Min  | .9526     | .9526     | .5716     | .7621     | .7621     | .7621     | .7621     |
| Avg  | .9526     | .9526     | .5716     | .7621     | .7621     | .7621     | .7621     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 24   | .9526     | .9526     | 1.0669    | .7621     | .7621     | .7621     | .7621     |
| Max  | .9526     | .9526     | 1.0669    | .7621     | .7621     | .7621     | .7621     |
| Min  | .9526     | .9526     | 1.0669    | .7621     | .7621     | .7621     | .7621     |
| Avg  | .9526     | .9526     | 1.0669    | .7621     | .7621     | .7621     | .7621     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / INCOMING

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 24   | 3.0483    | 3.0483    | 3.0483    | .7621     | .7621     | .7621     | .7621     |
| Max  | 3.0483    | 3.0483    | 3.0483    | .7621     | .7621     | .7621     | .7621     |
| Min  | 3.0483    | 3.0483    | 3.0483    | .7621     | .7621     | .7621     | .7621     |
| Avg  | 3.0483    | 3.0483    | 3.0483    | .7621     | .7621     | .7621     | .7621     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9659     | 1.1281    | 1.1925    | 1.0456    | 1.0409    | 1.0741    | 1.1088    |
| 2    | .9383     | 1.11      | 1.1214    | .9979     | 1.0072    | 1.0285    | 1.1088    |
| 3    | .9345     | 1.0848    | 1.0424    | 1.0082    | .965      | .9959     | 1.1203    |
| 4    | .8971     | 1.1008    | 1.0072    | .9979     | .8878     | .9763     | 1.1203    |
| 5    | .9768     | 1.1043    | 1.0134    | .9979     | .9599     | .9897     | 1.1203    |
| 6    | .9719     | 1.1088    | 1.0434    | .9979     | 1.0466    | 1.036     | 1.1088    |
| 7    | 1.0165    | 1.0498    | 1.1552    | .9511     | 1.0134    | 1.1008    | 1.0974    |
| 8    | 1.0509    | 1.0745    | 1.07      | .9979     | 1.1852    | 1.0487    | 1.086     |
| 9    | 1.1328    | 1.1693    | .9145     | .9671     | 1.2134    | 1.1174    | 1.2023    |
| 10   | 1.2774    | 1.2798    | 1.1744    |           | 1.1657    | 1.0745    | 1.3525    |
| 11   | 1.1271    | 1.2496    | 1.2204    |           | 1.1742    | 1.212     | 1.2709    |
| 12   | 1.28      | 1.2456    | 1.1757    |           | 1.2139    | 1.177     | 1.1962    |
| 13   | 1.2567    | 1.0903    | 1.0677    |           | 1.0453    | 1.2084    | 1.0349    |
| 14   | 1.2696    | 1.1186    | 1.0453    |           | 1.0883    | 1.2084    | 1.1088    |
| 15   | 1.2178    | 1.2812    | 1.1694    |           | 1.0883    | 1.2922    | 1.2696    |
| 16   | 1.2894    | 1.3909    | 1.1694    |           | 1.1827    | 1.2523    | 1.2696    |
| 17   | 1.1584    | 1.2483    | .9816     |           | 1.0768    | 1.0814    | 1.1088    |
| 18   | 1.0277    | 1.2955    | .9114     | 1.3525    | .9912     | 1.1009    | 1.0349    |
| 19   | 1.1706    | 1.1632    | 1.0136    |           | 1.1328    | 1.2071    | 1.0349    |
| 20   | 1.4415    | 1.376     | 1.134     | 1.3457    | 1.4132    | 1.4045    | 1.4415    |
| 21   | 1.4045    | 1.3416    | 1.2567    | 1.3887    | 1.3402    | 1.3306    | 1.419     |
| 22   | 1.3443    | 1.2437    | 1.1827    | 1.3136    | 1.267     | 1.2936    | 1.307     |
| 23   | 1.307     | 1.267     | 1.0719    | 1.201     | 1.1937    | 1.2567    | 1.2696    |
| 24   | .9768     | 1.1949    | 1.2298    | 1.0456    | 1.0895    | 1.118     | 1.1576    |
| Max  | 1.4415    | 1.3909    | 1.2567    | 1.3887    | 1.4132    | 1.4045    | 1.4415    |
| Min  | .8971     | 1.0498    | .9114     | .9511     | .8878     | .9763     | 1.0349    |
| Avg  | 1.1431    | 1.1965    | 1.0985    | 1.1072    | 1.1159    | 1.1494    | 1.1812    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1214    | 1.0594    | 1.1431    | 1.105     | 1.134     | 1.0669    | 1.105     |
| 2    | 1.0895    | 1.0488    | 1.0573    | 1.105     | 1.1006    | 1.1017    | 1.0669    |
| 3    | 1.052     | 1.0123    | 1.0541    | 1.0669    | 1.0962    | 1.0562    | 1.0669    |
| 4    | .944      | 1.0257    | .945      | .9907     | 1.0605    | .9828     | 1.0288    |
| 5    | 1.0165    | 1.0268    | .9497     | .9907     | .9828     | .9848     | 1.0288    |
| 6    | .9719     | 1.0288    | .9907     | .9907     | 1.0884    | .9887     | 1.0288    |
| 7    | 1.0093    | 1.0669    | 1.0288    | 1.0288    | 1.0918    | 1.105     | .9526     |
| 8    | .9768     | .9526     | .9907     | .9907     | .9497     | 1.0288    | .9526     |
| 9    | .9393     | .9526     | .8676     | .9907     | .9907     | .8764     | .9008     |
| 10   |           | .8764     | .8764     |           | .9867     | .9907     |           |
| 11   | .9063     | .8764     | .9307     |           | .9877     | .945      | .8641     |
| 12   | .9345     | .8764     | .8606     |           | .9907     | .945      | .8971     |
| 13   | .9526     | .8383     | .9026     |           | .8685     | .9838     | .9035     |
| 14   | .9526     | .8764     | .8729     |           | .945      | 1.0226    | .9108     |
| 15   | .9526     | .8764     | .8764     |           | .9459     | 1.0584    | .9035     |
| 16   | .9526     | .8383     | .9526     |           | 1.0082    | 1.0541    | .9768     |
| 17   | .8764     | .8764     | .8383     |           | .944      | .9867     | .9145     |
| 18   | .7621     | .9145     | .8002     | 1.1706    | .9072     | .8624     | .8764     |
| 19   | .8764     | .9526     | .9145     |           | .9907     | .9145     | .9054     |
| 20   | 1.105     | 1.1431    | 1.1088    | 1.2774    | 1.1812    | 1.1812    | 1.1431    |
| 21   | 1.105     | 1.1431    | 1.1431    | 1.2774    | 1.1812    | 1.1812    | 1.1812    |
| 22   | 1.1812    | 1.1317    | 1.1431    | 1.28      | 1.1812    | 1.1812    | 1.2574    |
| 23   | 1.1812    | 1.1812    | 1.1812    | 1.315     | 1.1812    | 1.2193    | 1.2574    |
| 24   | 1.126     | 1.105     | 1.1431    | 1.1431    | 1.1706    | 1.1431    | 1.105     |
| Max  | 1.1812    | 1.1812    | 1.1812    | 1.315     | 1.1812    | 1.2193    | 1.2574    |
| Min  | .7621     | .8383     | .8002     | .9907     | .8685     | .8624     | .8641     |
| Avg  | .9994     | .9867     | .9821     | 1.1148    | 1.0402    | 1.0359    | 1.0099    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1501     | .2213     | .2266     | .2263     | .1873     | .2243     | .2286     |
| 2    | .1517     | .1506     | .1879     | .1905     | .1504     | .2273     | .2286     |
| 3    | .1503     | .1503     | .1517     | .2286     | .1512     | .1888     | .2286     |
| 4    | .1501     | .1506     | .1875     | .1905     | .1512     | .2259     | .2667     |
| 5    | .1495     | .189      | .2259     | .1905     | .1512     | .2257     | .2667     |
| 6    | .1882     | .2286     | .2662     | .2641     | .2257     | .2643     | .2641     |
| 7    | .2252     | .2286     | .2279     | .2641     | .1879     | .2659     | .2641     |
| 8    | .1495     | .3048     | .1901     | .1509     | .151      | .2277     | .1877     |
| 9    | .1501     | .3039     | .1478     | .1886     | .1517     | .1886     | .1495     |
| 10   |           | .1507     | .1475     |           |           | .1871     | .1497     |
| 11   | .1503     |           | .1475     |           |           |           | .151      |
| 12   | .1503     |           |           |           | .1846     | .185      | .1524     |
| 13   | .1524     | .1521     | .146      |           | .1882     | .1879     | .1524     |
| 14   | .1524     | .1861     | .1825     |           | .2236     | .1509     | .1524     |
| 15   | .1509     | .1518     | .1886     |           | .1898     | .1517     | .1524     |
| 16   | .1509     | .1491     | .1463     |           |           | .1879     | .1524     |
| 17   | .1509     | .1491     | .1463     |           | .1882     | .1494     | .1524     |
| 18   | .1494     | .1492     | .1448     | .1503     | .184      | .1507     | .1524     |
| 19   | .1886     | .15       | .1886     |           | .2266     | .1886     | .1867     |
| 20   | .2263     | .227      | .2263     | .2627     | .2662     | .2641     | .2641     |
| 21   | .2286     | .2641     | .2263     | .225      | .2667     | .2667     | .2641     |
| 22   | .2667     | .2218     | .2286     | .2252     | .2659     | .2641     | .2641     |
| 23   | .2286     | .2275     | .2263     | .2254     | .2282     | .2587     | .2641     |
| 24   | .1875     | .2286     | .2279     | .2263     | .1879     | .2279     | .2263     |
| Max  | .2667     | .3048     | .2662     | .2641     | .2667     | .2667     | .2667     |
| Min  | .1494     | .1491     | .1448     | .1503     | .1504     | .1494     | .1495     |
| Avg  | .1738     | .1970     | .1907     | .2139     | .1956     | .2113     | .2051     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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 : 301 / VIPRAS EXPRESS NON SHEDDABLE EXPRESS HV FEEDERS  
Feeder KV- 22 / OUTGOING (CONTINOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .5716     |
| Max  | .5716     |
| Min  | .5716     |
| Avg  | .5716     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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  
Feeder KV- 22 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.0401    | 2.7749    |           | 1.6934    | 1.9185    | 2.0195    |           |
| 2    | 2.7721    | 2.7749    |           |           | 1.8823    |           |           |
| 3    | 2.6377    | 2.6981    |           | 1.4289    | 1.8823    |           |           |
| 4    | 2.6377    | 2.5372    | 2.2541    |           | 1.9418    |           |           |
| 5    | 2.5159    | 2.4457    | 2.2757    | 1.4614    | 1.9547    |           |           |
| 6    | 2.4049    | 2.4797    | 2.3387    | 1.4555    | 1.6964    | 1.9052    |           |
| 7    | 2.2662    | 2.4483    | 2.3182    | 1.3571    | 1.9909    |           |           |
| 8    | 2.3165    |           | 1.2397    | 1.4076    | .1717     | 1.5623    | 2.4387    |
| 9    | 2.0133    | 3.0902    | 1.1711    |           | 23.0282   |           | 3.062     |
| 10   | 3.4054    |           | 1.2329    | 1.4861    |           | 1.7528    | 3.5437    |
| 11   |           | 3.3129    | 1.4784    |           |           |           | 3.7609    |
| 12   | 2.9199    | 3.1161    |           |           |           |           |           |
| 13   | 2.49      | 2.5339    | 1.4112    | 2.1719    | 3.5818    | 1.9052    | 3.0148    |
| 14   | 2.9691    | 2.6283    | 1.423     |           |           |           | 3.1901    |
| 15   | 3.5056    | 3.1773    | 1.4417    |           |           |           | 4.1914    |
| 16   | 3.2409    | 3.0679    | 1.3426    |           | 3.8866    | 3.8485    | 3.9247    |
| 17   | 3.131     | 3.2819    | 1.3759    |           | 3.5437    |           | 3.5437    |
| 18   | 3.0679    | 2.8235    | 1.5011    |           | 3.8104    | 3.7715    | 3.3084    |
| 19   | 2.8148    | 2.5398    | 1.4577    |           | 3.0483    | 3.5113    | 3.0741    |
| 20   | 2.7549    | 2.1376    | 1.5947    | 1.8983    |           | 3.546     | 3.1027    |
| 21   | 2.5056    | 2.2899    | 1.5508    | 1.9547    |           | 3.5475    | 3.3913    |
| 22   | 2.6831    | 2.4344    | 1.4806    | 1.5653    |           | 3.6214    | 2.6842    |
| 23   | 2.6269    | 2.3845    | 1.8461    | 1.8983    |           | 3.5482    | 3.0087    |
| 24   | 3.2032    | 2.8948    | 2.5109    | 1.6366    | 1.893     |           |           |
| Max  | 3.5056    | 3.3129    | 2.5109    | 2.1719    | 23.0282   | 3.8485    | 4.1914    |
| Min  | 2.0133    | 2.1376    | 1.1711    | 1.3571    | .1717     | 1.5623    | 2.4387    |
| Avg  | 2.7792    | 2.7214    | 1.6623    | 1.6473    | 3.7487    | 2.8783    | 3.2826    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-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 : 303 / 22 KV KHALAPUR CITY

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 | 02-MAY-17 | 04-MAY-17 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 13   |           | 1.2803    | 1.7528    |
| 24   | 1.7147    |           |           |
| Max  | 1.7147    | 1.2803    | 1.7528    |
| Min  | 1.7147    | 1.2803    | 1.7528    |
| Avg  | 1.7147    | 1.2803    | 1.7528    |

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

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4098    | .9907     | 1.448     | 1.448     | .0381     |
| 2    | .6097     | 1.0288    | 1.448     | 1.448     | .0381     |
| 3    | .8383     | 1.0669    | 1.448     | 1.448     | .0381     |
| 4    | 1.3717    | 1.0669    | 1.448     | 1.448     | .0381     |
| 5    | .1143     | 1.0669    | 1.448     | 1.448     | .0381     |
| 6    | 1.3717    | 1.105     | 1.448     | 1.448     | .0381     |
| 7    | 1.3336    | 1.1431    | 1.448     | 1.448     | .0762     |
| 8    | 1.3336    | 1.448     | 1.4861    | 1.4861    | 1.448     |
| 9    | 1.3336    | 1.1431    | 1.4861    | 1.4861    | 1.4861    |
| 10   | 1.3336    | 1.1431    | 1.4861    | 1.4861    | 1.4861    |
| 11   | 1.3717    | 1.1812    | 1.5242    | 1.4861    | .0381     |
| 12   | 1.3717    | 1.5242    | 1.5242    | 1.4861    | 1.4861    |
| 13   | 1.3717    | 1.4861    | 1.4861    | 1.448     | 1.4861    |
| 14   | 1.3717    | 1.4861    | 1.4861    | 1.4861    | 1.4861    |
| 15   | 1.3717    | 1.5242    | 1.5242    | 1.4861    | 1.5242    |
| 16   | 1.3717    | 1.4861    | 1.5242    | .0381     | 1.5242    |
| 17   | 1.3717    | 1.5242    | 1.4861    | .0381     | .7621     |
| 18   | 1.3717    | 1.4861    | 1.448     | .0381     | 1.448     |
| 19   | 1.3717    | 1.4861    | 1.4861    | .0381     | 1.448     |
| 20   | 1.448     | 1.4861    | 1.4861    | .0381     | 1.448     |
| 21   | 1.448     | 1.4861    | 1.4861    | .0381     | 1.448     |
| 22   | 1.448     | 1.448     | 1.448     | .0381     | 1.448     |
| 23   | 1.448     | 1.4861    | 1.4861    | .0381     | .0381     |
| 24   |           | 1.4861    | 1.4861    | 1.448     | .0381     |
| Max  | 1.448     | 1.5242    | 1.5242    | 1.4861    | 1.5242    |
| Min  | .1143     | .9907     | 1.448     | .0381     | .0381     |
| Avg  | 1.2690    | 1.3241    | 1.4782    | .9891     | .8478     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 4.7249    | 5.0678    | 4.8773    | 4.9535    | 5.1821    |
| 2    | 4.4201    | 4.7249    | 4.6868    | 4.6868    | 4.9535    |
| 3    | 4.3439    | 4.4201    | 4.4582    | 4.4963    | 4.6106    |
| 4    | 4.1533    | 4.1533    | 4.2295    | 4.2295    | 4.382     |
| 5    | 4.039     | 4.1533    | 4.0771    | 4.1152    | 4.2295    |
| 6    | 3.8485    | 4.039     | 3.9628    | 4.0771    |           |
| 7    | 3.8104    | 3.9628    | 3.8866    | 4.039     | 4.0009    |
| 8    | 3.6199    | 3.7723    | 3.8866    | 3.8866    | 3.8104    |
| 9    | 3.4675    | 3.4294    | 3.4294    | 3.5056    | 3.5437    |
| 10   | 3.658     | 3.5818    | 3.6199    | 3.7342    | 3.658     |
| 11   | 3.4294    | 3.6199    | 3.5818    | 3.7723    | 3.6961    |
| 12   | 3.4294    | 3.658     | 3.3532    | 3.658     | 3.8104    |
| 13   | 3.4294    | 3.658     | 3.5056    | 3.658     | 3.7342    |
| 14   | 3.4294    | 3.7342    | 3.7342    | 3.8866    | 3.8485    |
| 15   | 3.4294    | 3.9247    | 4.0009    | 4.0771    | 4.1914    |
| 16   | 3.6199    | 3.6961    | 4.039     | 4.1914    | 4.1533    |
| 17   | 3.4294    | 3.5818    | 3.7723    | 3.658     | 4.0009    |
| 18   | 3.4294    | 2.7054    | 3.6199    | 3.3913    | 3.6961    |
| 19   | 4.1914    | 3.8104    | 4.2295    | 4.039     | 4.3058    |
| 20   | 4.8392    | 4.763     | 4.763     | 4.9154    | 5.0297    |
| 21   | 4.6868    | 4.6487    | 4.2295    | 4.8011    | 4.8392    |
| 22   | 4.8011    | 4.763     | 4.8773    | 4.9535    | 5.144     |
| 23   | 5.3346    | 5.2965    | 5.2965    | 5.487     | 5.6013    |
| 24   |           | 5.2965    | 5.2584    | 5.2202    | 5.6013    |
| Max  | 5.3346    | 5.2965    | 5.2965    | 5.487     | 5.6013    |
| Min  | 3.4294    | 2.7054    | 3.3532    | 3.3913    | 3.5437    |
| Avg  | 3.9811    | 4.1025    | 4.1406    | 4.2264    | 4.3488    |

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

From 29-APR-17 and 05-MAY-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 | 29-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 5.6775    | 5.2965    | 3.8104    | 4.5344    |           | 5.2965    |
| 2    | 5.2584    | 5.2584    | 3.7342    | 4.2676    | 3.0483    | 6.0585    |
| 3    | 5.5632    | 5.144     | 3.6961    | 4.5725    | 4.9154    | 5.4489    |
| 4    | 5.4489    | 4.9535    | 3.6961    | 4.5725    | 5.1821    | 5.2965    |
| 5    | 5.868     | 4.9154    | 3.7342    | 4.6868    | 4.9535    | 4.9154    |
| 6    | 5.6013    | 4.5344    | 3.8485    | 4.6106    | 4.8773    | 4.9154    |
| 7    | 4.9916    | 4.1152    | 3.8485    | .4572     | 4.8011    | 5.1059    |
| 8    | 4.9154    | 3.6199    | 3.9247    | 4.6487    | 7.1254    | 5.2965    |
| 9    | 6.0585    | 3.4294    | 4.0771    | 5.5251    | 7.3922    | 7.2398    |
| 10   | 7.1636    | 3.1626    | 3.4294    |           | 6.5539    | 6.9349    |
| 11   | 7.2017    | 3.2007    | 3.1245    | 5.1821    | 6.5539    | 7.5827    |
| 12   | 7.0492    | 3.2007    | 3.1245    | 6.1728    | 7.4303    | 7.7351    |
| 13   |           | 3.2007    | 3.315     | 5.3346    |           | 6.0204    |
| 14   |           | 3.2007    | 3.2769    | 6.3634    |           | 6.8206    |
| 15   |           | 3.2007    | 3.3532    | 6.4777    | 4.2295    | 6.8587    |
| 16   |           | 2.934     | 3.0864    | 6.211     | 6.7825    | 7.5065    |
| 17   |           | 2.8959    | 4.039     |           | 6.5158    | 7.1254    |
| 18   |           | 2.9721    | 3.8485    |           | 5.9442    | 6.4015    |
| 19   |           | 3.2769    | 3.9628    |           | 5.868     | 5.7537    |
| 20   |           | 3.658     | 4.7249    |           | .5716     | 5.6394    |
| 21   |           | 3.5818    | 4.3058    |           | 5.2584    | 5.5251    |
| 22   |           | 3.8104    | 4.9916    |           | 5.7918    | 5.6013    |
| 23   |           | 3.8485    | 4.7249    | 1.4861    | 5.6394    | 5.3727    |
| 24   | 6.211     | 6.6682    | 3.7723    | 4.6487    | 2.0195    | 5.1821    |
| Max  | 7.2017    | 6.6682    | 4.9916    | 6.4777    | 7.4303    | 7.7351    |
| Min  | 4.9154    | 2.8959    | 3.0864    | .4572     | .5716     | 4.9154    |
| Avg  | 5.9237    | 3.9199    | 3.8104    | 4.6913    | 5.3073    | 6.0681    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.2388    | 2.934     | 3.0864    | 2.9721    | 3.1626    |
| 2    | 3.0483    | 2.7816    | 3.0483    | 2.8959    | 3.0864    |
| 3    | 3.0483    | 2.8959    | 2.8959    | 2.7816    | 2.9721    |
| 4    | 3.0864    | 2.8578    | 2.8197    | 2.7816    | 3.2769    |
| 5    | 2.934     | 2.6292    | 2.7816    | 2.8197    | 3.2007    |
| 6    | 2.934     | 2.553     | 2.7435    | 2.7816    | 3.1245    |
| 7    | 2.7816    | 2.6292    | 2.7435    | 2.7054    | 3.2388    |
| 8    | 2.4768    | 2.4006    | 2.5149    | 2.5149    | 2.7816    |
| 9    | 2.5911    | 2.8578    | 2.8959    | 3.0864    | 3.4294    |
| 10   | 2.5149    | 3.0483    | 3.0864    | 3.2769    | 3.5056    |
| 11   | 2.553     |           | 3.2007    | 3.4675    | 3.6961    |
| 12   | 2.6673    |           | 2.8959    | 3.3913    | 3.8485    |
| 13   | 2.6673    |           | 1.2193    | 3.3532    | 3.658     |
| 14   | 2.6673    |           | 2.7054    | 3.3913    | 3.8866    |
| 15   | 2.6673    |           | 2.8197    | 3.5818    | 3.8866    |
| 16   | 2.4387    |           | 2.9721    | 3.3913    | 3.6199    |
| 17   | 2.5149    | 1.448     | 3.1245    | 3.658     | 3.5818    |
| 18   | 2.5911    | 2.7054    | 2.0576    | 3.4294    | 3.315     |
| 19   | 2.7435    | 3.0483    | 3.0483    | 3.5818    | 3.5437    |
| 20   | 2.8578    | 3.0483    | 3.1245    | 3.4294    | 3.4675    |
| 21   | 2.934     | 3.3532    | 3.0483    | 3.5056    | 3.0483    |
| 22   | 3.0102    | 3.315     | 3.0864    | 3.3913    | 3.3913    |
| 23   | 3.0483    | 3.2007    | 1.105     | 3.4675    | 3.3913    |
| 24   |           | 2.8197    | 3.2007    | 2.7435    | 3.2769    |
| Max  | 3.2388    | 3.3532    | 3.2007    | 3.658     | 3.8866    |
| Min  | 2.4387    | 1.448     | 1.105     | 2.5149    | 2.7816    |
| Avg  | 2.7833    | 2.807     | 2.7594    | 3.1833    | 3.3913    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.9721    | 2.6292    | 3.8866    | 3.1626    | 3.8104    |
| 2    | 2.8959    | 2.4387    | 3.5437    | 3.2007    | 3.6199    |
| 3    | 2.7435    | 2.4006    | 3.2007    | 3.1245    | 3.6199    |
| 4    | 2.553     | 2.5149    | 3.0102    | 2.6673    | 3.3532    |
| 5    | 2.4768    | 2.5149    | 2.8578    | 3.0102    | 2.8959    |
| 6    | 2.4768    | 2.4768    | 2.4387    | 2.4768    | 2.8197    |
| 7    | 2.1338    | 2.2862    | 2.2862    | 2.21      | 2.2481    |
| 8    | 2.0576    | 2.4387    | 2.1719    | 2.1338    | 2.21      |
| 9    | 2.1338    | 2.4768    | 2.2481    | 2.6292    | 2.4006    |
| 10   | 2.0957    | 2.3243    | 2.6292    | 2.4768    | 2.6292    |
| 11   | 1.9814    |           | 2.553     | 2.8578    | 2.553     |
| 12   | 1.8671    |           | 2.553     | 2.8578    | 2.5149    |
| 13   | 1.8671    |           | 2.3243    | 2.6292    | 2.2862    |
| 14   | 1.8671    |           | 2.0195    | 2.1719    | 2.1338    |
| 15   | 1.8671    |           | 2.8197    | 2.8959    |           |
| 16   | 2.2481    |           | 2.6292    |           | 2.8578    |
| 17   | 2.0957    | 1.448     | 2.7054    | 2.8197    | 2.8197    |
| 18   | 1.9433    | 1.448     | 1.9814    | 2.7054    | 2.553     |
| 19   | 2.4387    | 2.9721    | 2.6292    | 2.3624    | 2.4768    |
| 20   | 2.6292    | 3.1245    | 2.3243    | 2.7054    | 2.7816    |
| 21   | 2.6292    | 3.315     | 3.3532    | 2.7054    | 3.0483    |
| 22   | 2.7435    | 3.7342    | 3.3532    | 3.5437    | 3.7342    |
| 23   | 2.8959    | 3.8104    | 3.7342    | 4.0009    | 3.8104    |
| 24   |           | 2.7816    | 3.7723    | 3.5818    | 3.7723    |
| Max  | 2.9721    | 3.8104    | 3.8866    | 4.0009    | 3.8104    |
| Min  | 1.8671    | 1.448     | 1.9814    | 2.1338    | 2.1338    |
| Avg  | 2.3310    | 2.6186    | 2.7927    | 2.8230    | 2.9108    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.9814    | .6097     | 2.1719    | 2.3243    | 2.0576    |
| 2    | 1.9814    | .5335     | 2.1338    | 2.2481    | 1.9814    |
| 3    | 1.7909    | .6097     | 1.9052    | 1.9814    | 1.9433    |
| 4    | 1.8671    | .4954     | 1.7147    | 2.2481    | 1.8671    |
| 5    | 1.6385    | .5716     | 1.6385    | 1.9814    | 1.5623    |
| 6    | 1.7909    | .4954     | 1.7147    | 1.9433    | 1.7528    |
| 7    | 1.6385    | .4954     | 1.7147    | 1.9052    | 1.8671    |
| 8    | .5716     | .6097     | 1.0669    | 1.2955    | 1.2193    |
| 9    | .6859     | 1.5623    | 2.0195    | 1.829     | 2.1338    |
| 10   | .6097     | 1.9433    | 2.21      | 2.1338    | 2.6673    |
| 11   | .6478     |           | 2.21      | 2.3624    | 2.3243    |
| 12   | .6859     |           | 2.2481    | 2.3624    | 2.553     |
| 13   | .6859     |           | 1.4861    | 1.4098    | 1.6004    |
| 14   | .6859     |           | 2.3243    | 2.5149    | 2.5911    |
| 15   | .6859     |           | 2.3624    | 2.5911    | 2.5149    |
| 16   | .4572     |           | 2.2481    | 2.4006    | 2.3624    |
| 17   | .4191     | 2.0957    | 2.4768    | 2.4768    | 2.0957    |
| 18   | .4572     | 2.3243    | 2.1338    | 2.6673    | 1.105     |
| 19   | .4572     | 2.2481    | 2.0576    | 2.1338    | 1.8671    |
| 20   | .4954     | 1.2955    | 1.2574    | 1.4098    | 1.7147    |
| 21   | .5335     | 1.829     | 2.0576    | 2.0195    | 1.7147    |
| 22   | .5716     | 2.2481    | 1.6385    | 1.5242    | 1.7147    |
| 23   | .4954     |           | 2.21      | 2.0195    | 2.0957    |
| 24   |           | .5716     | 2.0576    | 2.21      | 2.0957    |
| Max  | 1.9814    | 2.3243    | 2.4768    | 2.6673    | 2.6673    |
| Min  | .4191     | .4954     | 1.0669    | 1.2955    | 1.105     |
| Avg  | .9493     | 1.2081    | 1.9608    | 2.0830    | 1.9751    |

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

From 29-APR-17 and 05-MAY-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

NON SHEDDABLE EHV INDUSTRIAL FEEDERS

Feeder KV- 100 / OUTGOING

(CONTINUOUS PROCESS)(NO STAGGERING

| DATE | 29-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 4.1568    | 12.124    | 6.5816    | 3.8104    | 12.99     | 6.928     |
| 2    | 3.8104    | 6.928     | 4.1568    | 5.7156    | 5.196     | 3.6372    |
| 3    | 4.5032    | 7.6208    | 6.4084    | 4.5032    | 1.9052    | 4.33      |
| 4    | 3.9836    | 5.196     | 7.4476    | 7.4476    | 6.062     | 3.8104    |
| 5    | 5.7156    | 6.4084    | 6.7548    | 7.4476    | 5.7156    | 3.8104    |
| 6    | 4.5032    | 4.8496    | 4.33      | 4.1568    | 3.2908    | 3.6372    |
| 7    | 3.9836    | 5.0228    | 7.2744    | 5.3692    | 6.5816    | 3.8104    |
| 8    | 8.1404    | 4.8496    | 6.7548    | 3.8104    | 11.4312   | 7.794     |
| 9    | 4.33      | 4.8496    | 6.2352    | 5.3692    | 1.9052    | 3.6372    |
| 10   | 8.3136    | 3.464     | 3.8104    | 5.5424    | 1.9052    | 8.4868    |
| 11   | 7.9672    | 4.8496    | 4.5032    | 7.6208    | 7.794     | 6.928     |
| 12   | 4.33      | 5.0228    | 4.5032    |           | 4.1568    | 11.6044   |
| 13   |           | 5.0228    | 6.062     |           | 10.7384   | 9.3528    |
| 14   |           | 5.0228    | 7.2744    |           | 6.2352    | 7.2744    |
| 15   |           | 5.0228    | 7.4476    |           | 6.4084    | 11.6044   |
| 16   |           | 4.8496    | 7.2744    |           | 7.2744    | 9.0064    |
| 17   |           | 5.0228    | 7.4476    |           | .6928     | 7.6208    |
| 18   |           | 5.0228    | 6.5816    | .866      | 7.2744    | 7.2744    |
| 19   |           | 5.0228    | 3.6372    | 1.0392    | 7.4476    | 7.4476    |
| 20   |           | 5.0228    | 6.2352    | 5.3692    | 5.3692    | 4.6764    |
| 21   |           | 5.0228    | 6.5816    | 1.0392    | 3.8104    | 7.1012    |
| 22   |           | 5.0228    | 6.928     | 4.6764    | 7.6208    | 10.7384   |
| 23   |           | 3.9836    | 7.794     | 9.6992    | 7.794     | 3.464     |
| 24   | 7.9672    | 7.6208    | 4.33      | 4.6764    | 6.5816    | 3.8104    |
| Max  | 8.3136    | 12.124    | 7.794     | 9.6992    | 12.99     | 11.6044   |
| Min  | 3.8104    | 3.464     | 3.6372    | .866      | .6928     | 3.464     |
| Avg  | 5.5158    | 5.5352    | 6.0981    | 4.8977    | 6.0909    | 6.5744    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 3.0102    | 3.2388    | 2.934     | 3.2769    |
| 2    |           | 2.7816    | 3.0864    | 3.2388    | 3.0864    |
| 3    | 2.934     | 2.9721    | 2.6292    | 3.0483    | 3.2388    |
| 4    | 2.7816    | 2.1719    | 2.2481    | 2.9721    | 3.1626    |
| 5    | 2.7435    | 2.8578    | 2.8197    | 3.1626    | 2.9721    |
| 6    | 3.1626    | 2.4006    | 3.1245    | 3.4294    | 3.3913    |
| 7    | 3.2769    | 2.2481    | 3.2769    | 3.3913    | 3.2007    |
| 8    | 2.7435    | 2.1338    | 3.1626    | 3.2769    | 3.4294    |
| 9    | 3.2388    |           | 3.0483    | 3.7342    | 3.1626    |
| 10   | 3.3532    | 2.2481    |           | 3.7723    | 3.315     |
| 11   | 3.4294    |           |           |           | 3.658     |
| 12   | 2.7435    |           | 3.5437    | 3.0102    | 3.2769    |
| 13   | 2.9721    |           | 2.7435    | 1.6766    | 3.2388    |
| 14   | 2.8959    |           | 3.2007    | 3.0483    | 2.7435    |
| 15   | 2.8959    |           | 3.4294    | 1.6385    | 3.5818    |
| 16   | 2.1719    |           |           | 3.3532    | .2667     |
| 17   | 3.0102    |           | 2.6673    | 3.315     | .6859     |
| 18   | 2.7816    |           | 3.1626    | 3.2007    | 3.7342    |
| 19   | 2.9721    | 3.1626    | 2.5911    | 3.4675    | 3.3913    |
| 20   | 3.6199    | 3.4294    | 3.8485    | 3.5818    | 3.0483    |
| 21   | 3.6199    | 4.1152    | 3.8485    | 4.1152    | 3.8104    |
| 22   | 3.315     | 3.7723    | 3.4294    | 3.8866    | 3.7723    |
| 23   | 3.2388    | 3.3913    | 3.4294    | 3.2388    | 3.6199    |
| 24   | 1.7147    | 3.0864    | 3.4675    | 3.3532    | 2.553     |
| Max  | 3.6199    | 4.1152    | 3.8485    | 4.1152    | 3.8104    |
| Min  | 1.7147    | 2.1338    | 2.2481    | 1.6385    | .2667     |
| Avg  | 2.9825    | 2.9188    | 3.1427    | 3.2107    | 3.0674    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9145     | 1.105     | 1.0669    | .9145     | 1.105     |
| 2    | .8764     | 1.0669    | 1.0288    | .8764     | .9907     |
| 3    | 1.0669    | .9907     | 1.0669    | 1.105     | 1.0669    |
| 4    | 1.105     | 1.0288    | .9526     | 1.0669    | 1.0288    |
| 5    | 1.105     | 1.105     | 1.0669    | 1.105     | .9526     |
| 6    | 1.1812    | 1.105     | 1.2955    | 1.0669    | 1.2193    |
| 7    | 1.3336    | 1.105     | 1.1812    | 1.1812    | 1.2193    |
| 8    | 1.1812    | 1.1431    | 1.0669    | .9907     | 1.1431    |
| 9    | 1.0669    | 1.0669    | 1.2193    | .9145     | 1.2193    |
| 10   | .7621     | .8383     | 1.105     | .8383     | .9145     |
| 11   | .7621     |           | 1.0669    | .8383     | .8002     |
| 12   | .724      |           | 1.105     | .8764     | .8383     |
| 13   | .724      |           | .9907     | .9145     | .8383     |
| 14   | .7621     |           | 1.0669    | .7621     | .8383     |
| 15   | .7621     | 1.1431    | .7621     | 1.1431    | .8764     |
| 16   | .8002     | .9907     | .9145     | 1.0669    | .9145     |
| 17   | 1.0669    | .8383     | .7621     | 1.0288    | .8383     |
| 18   | .8002     | 1.105     | .724      | .8764     | .8002     |
| 19   | 1.1812    | 1.2193    | .8764     | 1.0288    | .9145     |
| 20   | 1.3336    | 1.4098    | 1.105     | 1.2193    | 1.2193    |
| 21   | 1.105     | 1.105     | 1.105     | 1.1431    | 1.1431    |
| 22   | 1.1431    | 1.3336    | 1.0288    | 1.0669    | 1.1431    |
| 23   | 1.2955    | 1.2574    | .9526     | 1.3717    | 1.0288    |
| 24   | 1.0669    | 1.1812    | .9526     | .9145     | 1.2193    |
| Max  | 1.3336    | 1.4098    | 1.2955    | 1.3717    | 1.2193    |
| Min  | .724      | .8383     | .724      | .7621     | .8002     |
| Avg  | 1.0050    | 1.1069    | 1.0193    | 1.0129    | 1.0113    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.6766    | 2.7054    | 4.0009    | 3.4294    |
| 2    |           | 1.6385    | 2.4387    | 4.4963    | 3.2769    |
| 3    | 2.6673    | 1.6385    | 2.5149    | 4.2295    | 3.0483    |
| 4    | 2.8197    | 1.6004    | 2.4768    | 3.7723    | 3.315     |
| 5    | 2.8197    | 1.6004    | 2.7054    | 4.2295    | 3.1626    |
| 6    | 2.6292    | 1.6004    | 2.7435    | 4.1914    |           |
| 7    | 1.9814    | 1.6004    | 2.8197    | 3.7723    |           |
| 8    | 1.8671    | 2.0195    | 3.5437    | 4.2295    | 2.3624    |
| 9    | 1.829     | 2.6292    | 4.5725    | 5.144     |           |
| 10   | 1.829     | 3.2007    | 4.6106    | 5.4108    | 4.4963    |
| 11   | 1.5242    | 3.1626    | 4.2676    | 5.2584    | 4.7249    |
| 12   | 1.6385    | 3.2388    | 4.4963    | 5.0297    | 4.8392    |
| 13   | 1.6004    | 3.0864    | 4.1152    | 4.5344    | 4.6487    |
| 14   | 1.6385    | 2.8578    | 4.2676    | 4.8011    | 4.9154    |
| 15   |           | 2.934     | 4.2676    | 4.8392    |           |
| 16   | 1.5242    | 3.3913    | 4.1914    | 4.4963    | 4.8773    |
| 17   | 1.6766    | 3.4675    | 4.6106    | 5.0297    | 4.9916    |
| 18   | 1.6385    | 3.5437    | 4.6868    | 4.9916    | 4.7249    |
| 19   | 1.7528    | 3.4675    | 4.763     | 4.9916    | 5.2965    |
| 20   | 1.6766    | 2.9721    | 4.039     | 4.1914    | 4.5344    |
| 21   | 1.6766    | 2.7816    | 4.0009    | 3.3913    | 4.8011    |
| 22   | 1.6766    | 2.7435    | 3.9247    | 3.4675    | 4.6106    |
| 23   | 1.5242    | 2.7816    | 4.0009    | 4.039     |           |
| 24   | 4.5725    | 1.6766    | 1.829     | 3.9628    |           |
| Max  | 4.5725    | 3.5437    | 4.763     | 5.4108    | 5.2965    |
| Min  | 1.5242    | 1.6004    | 1.829     | 3.3913    | 2.3624    |
| Avg  | 2.0268    | 2.5546    | 3.6913    | 4.4375    | 4.2253    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .381      | .4572     | .6478     | 1.105     |
| 2    |           | .381      | .9145     | .6097     | .6478     |
| 3    | .9526     | .4191     | .4572     | 1.0669    | .6097     |
| 4    | .9907     | .381      | .4572     | .6478     | .6478     |
| 5    | .9907     | .4191     | .4572     | .6478     | 1.1431    |
| 6    | .9907     | .4572     | .9907     | .6859     | .724      |
| 7    | 1.4098    | .4572     | .4954     | .724      | .6859     |
| 8    | .4954     | .4572     | .4954     | 1.105     | 1.1431    |
| 9    | .5335     | .4191     | .9145     | .724      | .6859     |
| 10   | .9145     | .4572     | .4954     | .724      | 2.2862    |
| 11   | .3429     | .4572     | .4572     | 1.0669    | 2.5149    |
| 12   | .381      | .4954     | .5335     | 2.4387    | 2.2481    |
| 13   | .381      | .9526     | .9907     | .724      | 2.2862    |
| 14   | .8383     | .4191     | 1.2193    | .724      | 2.3243    |
| 15   | .381      | .4191     | 1.9814    | 2.2862    | 2.2481    |
| 16   | .4191     | .9526     | 2.2862    | 2.2862    | 2.2481    |
| 17   | .4572     | .4954     | 1.3717    | 2.3243    | 2.2862    |
| 18   | .9526     | .4572     | .6478     | .6859     | 2.21      |
| 19   | .4191     | .4572     | 2.1338    | 1.1812    | .6859     |
| 20   | .4572     | .4191     | 2.4006    | .724      | .6478     |
| 21   | .4572     | .4191     | 2.1338    | .6859     | 1.105     |
| 22   | .9145     | .381      | 2.1338    | 1.2193    | .6478     |
| 23   | .4191     | .8764     | 2.1338    | .6097     | .6478     |
| 24   | 1.7147    | .4191     | .4191     | 2.5911    | .6097     |
| Max  | 1.7147    | .9526     | 2.4006    | 2.5911    | 2.5149    |
| Min  | .3429     | .381      | .4191     | .6097     | .6097     |
| Avg  | .7188     | .4937     | 1.1241    | 1.1304    | 1.3495    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .9907     | 2.6292    | 2.8197    | 2.8959    |
| 2    |           | 1.105     | 2.8578    | 2.8578    | 2.7054    |
| 3    | 2.7054    | 1.1431    | 2.7435    | 2.8197    | 2.8959    |
| 4    | 2.7054    | 1.0669    | 2.5911    | 2.5149    | 2.8578    |
| 5    | 2.4006    | 1.1812    | 2.7816    | 2.7054    | 2.8578    |
| 6    | 2.0957    | 1.3336    | 2.5149    | 2.7054    | 2.8959    |
| 7    | 1.5242    | 1.448     | 2.5149    | 2.5149    | 2.7435    |
| 8    | 1.1431    | 2.1338    | 2.553     | 2.6673    | 2.7816    |
| 9    | .0381     | 2.21      | 2.7816    | 3.0483    | 2.8959    |
| 10   | .0381     | 2.553     | 2.8197    | 2.934     | 3.0483    |
| 11   | .0381     | 2.6673    | 2.9721    | 3.0864    | 3.0483    |
| 12   | .0381     | 2.8197    | 3.1245    | 2.8578    | 2.8197    |
| 13   | .0381     | 2.553     | 2.9721    | 2.8959    | 3.1245    |
| 14   | .0381     | 2.7816    | 3.1245    | 2.934     | 3.1245    |
| 15   | .0381     | 2.5911    | 2.7435    | 2.8197    | 2.8959    |
| 16   | .0381     | 2.6673    | 3.0483    | 2.8578    | 3.1245    |
| 17   | .0381     | 2.934     | 2.9721    | 2.934     | 3.0102    |
| 18   | .0381     | 2.9721    | 2.8197    | 2.7435    | 2.7816    |
| 19   | .0381     | 2.7816    | 2.8959    | 3.1245    | 2.8959    |
| 20   | .8383     | 2.8578    | 2.8959    | 2.9721    | 2.7816    |
| 21   | .8383     | 2.7054    | 2.6673    | 2.8959    | 3.0102    |
| 22   | .9526     | 2.553     | 2.7435    | 2.6673    | 2.8578    |
| 23   | .9526     | 2.7054    | 2.6292    | 2.8578    | 2.7435    |
| 24   | 1.0669    | 1.0288    | 2.7054    | 2.7435    | 2.8197    |
| Max  | 2.7054    | 2.9721    | 3.1245    | 3.1245    | 3.1245    |
| Min  | .0381     | .9907     | 2.5149    | 2.5149    | 2.7054    |
| Avg  | .8019     | 2.1576    | 2.7959    | 2.8324    | 2.9007    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.7909    | 2.0957    | 1.8671    |
| 2    |           | 1.7909    | 2.1338    | 1.829     |
| 3    | 2.2862    | 1.9052    | 2.0195    | 1.8671    |
| 4    | 1.9433    | 1.829     | 2.0957    | 1.9814    |
| 5    | 1.9814    | 1.829     | 2.553     | 2.21      |
| 6    | 1.9814    | 1.7528    | 1.9433    | 1.9433    |
| 7    | 1.7528    | 1.7528    | 1.7528    | 1.829     |
| 8    | 1.7528    | 2.2481    | 2.1338    | 2.3624    |
| 9    | 1.7147    | 1.8671    | 2.2481    | 2.4387    |
| 10   | 1.7528    | 2.6673    | 2.2862    | 2.4006    |
| 11   | 1.7528    | 2.6673    | 2.0957    | 2.3243    |
| 12   | 1.829     | 1.8671    | 1.9433    | 1.9814    |
| 13   | 1.7147    | 2.3243    | 2.6673    | 2.5149    |
| 14   | 1.7147    | 2.1719    | 1.9052    | 2.3624    |
| 15   | 1.829     | 1.9433    | 1.9433    | 2.0576    |
| 16   | 1.829     | 2.5149    | 2.2862    | 2.4387    |
| 17   | 1.7147    | 2.553     | 1.6766    | 1.7528    |
| 18   | 1.7909    | 2.4006    | 2.2862    | 2.5911    |
| 19   | 1.7528    | 2.7435    | 2.1338    | 2.5149    |
| 20   | 1.829     | 1.9052    | 1.9052    | 1.7909    |
| 21   | 1.7528    | 2.2481    | 2.3624    | 2.553     |
| 22   | 1.9052    | 2.1338    | 2.1719    | 2.2862    |
| 23   | 1.829     | 2.2481    | 1.7909    | 1.7528    |
| 24   | 2.21      | 1.829     | 2.3243    | 2.0957    |
| Max  | 2.2862    | 2.7435    | 2.6673    | 2.5911    |
| Min  | 1.7147    | 1.7528    | 1.6766    | 1.7528    |
| Avg  | 1.8463    | 2.1243    | 2.1148    | 2.1561    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .5335     | 1.0669    | 1.2193    |
| 2    |           | .4954     | 1.0669    | 1.1812    |
| 3    | .0381     | .4954     | 1.0288    | 1.105     |
| 4    | .4954     | .5335     | 1.1431    | 1.1431    |
| 5    | .4572     | .4954     | 1.105     | 1.0669    |
| 6    | .4572     | .4954     | 1.0288    | 1.105     |
| 7    | .4572     | .5716     | 1.448     | 1.105     |
| 8    | .4191     | .7621     | 1.2574    | 1.105     |
| 9    | .4954     | .8002     | 1.6385    | 1.3336    |
| 10   | .4954     | 1.1431    | 1.6004    | 1.4098    |
| 11   | .5335     | 1.3336    | 1.6766    | 1.3717    |
| 12   | .4954     | 1.2574    | 1.7147    | 1.3717    |
| 13   | .5335     | 1.4098    | 1.3717    | 1.3717    |
| 14   | .5335     | 1.2574    | 1.448     | 1.3336    |
| 15   | .6097     | 1.2574    | 1.448     | 1.5242    |
| 16   | .5335     | .1143     | 1.4861    | 1.6004    |
| 17   | .5335     | 1.6385    | 1.3717    | 1.7909    |
| 18   | .5716     | 1.3717    | 1.5242    | 1.7528    |
| 19   | .5716     | 1.3717    | 1.448     | 1.7909    |
| 20   | .724      | 1.3336    | 1.4098    | 1.7528    |
| 21   | .6859     | 1.2193    | 1.3336    | 1.6004    |
| 22   | .6478     | 1.2193    | 1.2955    | 1.4098    |
| 23   | .5716     | 1.2193    | 1.2955    | 1.3717    |
| 24   | 1.3336    | .5716     | 1.1431    | 1.2955    |
| Max  | 1.3336    | 1.6385    | 1.7147    | 1.7909    |
| Min  | .0381     | .1143     | 1.0288    | 1.0669    |
| Avg  | .5543     | .9542     | 1.3479    | 1.3797    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141]

BU 4141

Substation No/ Name :- 223001 / 22/22 KV BHINGARI SWITCHING

ST

Feeder No / Name : 308 / 22 KV KARNALA

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 5.426     | 5.426     | 5.0297    | 5.7918    | 5.7918    | 5.7004    |
| 2    | 4.9992    | 5.0907    | 4.6639    | 5.2126    | 5.3955    | 5.2736    |
| 3    | 4.8163    | 4.8163    | 4.4505    | 4.9383    | 5.0602    | 5.1821    |
| 4    | 4.6639    | 4.5725    | 4.4505    | 4.8773    | 4.9688    | 4.8468    |
| 5    | 4.542     | 4.481     | 4.3286    | 4.8163    | 4.9078    | 4.7554    |
| 6    | 4.5725    | 4.542     | 4.5115    | 4.8468    | 4.8163    | 4.9078    |
| 7    | 4.5115    | 4.481     | 4.481     | 4.8163    | 4.7554    | 4.8468    |
| 8    | 4.2981    | 4.3591    | 4.5725    | 4.7249    | 4.7249    | 4.9688    |
| 9    | 4.6944    | 4.2981    | 4.5115    | 4.9078    | 5.0297    | 5.0602    |
| 10   | 4.8468    | 4.3896    |           | 5.3041    | 4.0847    | 5.365     |
| 11   | 5.5784    | 3.3836    |           | 5.487     | 5.2736    | 5.7308    |
| 12   | 5.5479    | 4.4201    |           | 5.2736    | 5.6394    | 5.7308    |
| 13   | 5.5479    | 4.6334    |           | 5.3955    | 5.7004    | 5.2126    |
| 14   | 5.1212    | 4.8163    |           | 5.5175    | 5.487     | 5.5479    |
| 15   | 5.7613    | 4.9078    |           | 5.8528    | 5.7613    | 6.0357    |
| 16   | 5.8528    | 4.8163    | 6.8282    | 5.9442    | 5.6699    | 6.1576    |
| 17   | 5.6394    | 4.6334    | 6.6453    | 5.8833    | 5.7004    | 6.1271    |
| 18   | 5.4565    | 4.5115    | 6.3405    | 5.8223    | 5.6699    | 6.0052    |
| 19   | 5.1821    | 4.2676    | 6.0052    | 5.3346    | 5.1821    | 5.6699    |
| 20   | 5.8528    | 5.3955    | 6.5844    | 6.2491    | 4.0543    | 6.3405    |
| 21   | 5.8223    | 5.426     | 6.432     | 6.0966    | 6.2795    | 6.2186    |
| 22   | 5.487     | 5.4565    | 6.4015    | 5.8528    | 6.2186    | 6.371     |
| 23   | 5.8223    | 5.487     | 6.4015    | 5.8223    | 6.371     | 6.5234    |
| 24   | 5.7918    | 5.426     | 6.1576    | 5.8528    | 5.9747    | 6.4015    |
| Max  | 5.8528    | 5.487     | 6.8282    | 6.2491    | 6.371     | 6.5234    |
| Min  | 4.2981    | 3.3836    | 4.3286    | 4.7249    | 4.0543    | 4.7554    |
| Avg  | 5.2431    | 4.7516    | 5.4887    | 5.4425    | 5.3549    | 5.6241    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7529     | .7986     | .7606     | .6845     | .7522     | .7914     | .6776     |
| 2    | .7153     | .7606     | .7225     | .6465     | .7146     | .7537     | .7529     |
| 3    | .7153     | .7225     | .7225     | .6054     | .7882     | .7537     | .7506     |
| 4    | .6776     | .6845     | .6845     | .6465     | .6763     | .716      | .7146     |
| 5    | .6776     | .64       | .6845     | .6413     | .7514     | .6783     | .7522     |
| 6    | .64       | .6406     | .7225     | .6465     | .677      | .6406     | .677      |
| 7    | .6023     | .6465     | .6023     | .5704     | .6017     | .6406     | .6023     |
| 8    | .5271     | .603      | .5647     | .5324     | .6023     | .603      | .64       |
| 9    | .7906     | .6023     | .6465     | .7153     | .6776     | .7153     | .6776     |
| 10   | .7529     | .64       | .6845     | .6393     | .6406     | .7529     | .7529     |
| 11   | .716      | .716      | .7606     | .7882     | .716      |           | .7153     |
| 12   |           | .7529     | .7986     | .7529     | .7537     | ***       | .7529     |
| 13   | .8291     | .7225     | .6845     | .6023     |           | .7529     | .6776     |
| 14   | .603      | .6023     | .6465     | .6381     | .6783     | .6005     | .7529     |
| 15   | .7914     | .7153     | .7606     | .7898     | .7914     | .8282     | .7529     |
| 16   | .8291     | .7906     | .7606     | .7153     | .7537     | .8282     | .8282     |
| 17   | .7537     | .7225     | .6845     | .7529     | .5653     | .6381     | .8282     |
| 18   | .603      | .5647     | .6465     | ***       | .603      | .4894     | .7153     |
| 19   | .6783     | .7153     | .7225     | .7529     | .6783     | .6776     | .7906     |
| 20   | .8282     | .8659     | .8746     | .8659     | .9044     | .9026     | .9412     |
| 21   | .8291     | .8282     | .8746     | .8659     | .8668     | .8282     | .9412     |
| 22   | .8299     | .8282     | .8746     | .8282     | .8668     | .8659     | .9788     |
| 23   | .8366     | .8659     | .7986     | .8282     | .9044     | .7906     | .9788     |
| 24   | .7906     | .8366     | .8291     | .7225     | .7529     | .8291     | .5752     |
| Max  | .8366     | .8659     | .8746     | 152.9807  | .9044     | 152.9807  | .9788     |
| Min  | .5271     | .5647     | .5647     | .5324     | .5653     | .4894     | .5752     |
| Avg  | .7291     | .7194     | .7296     | 7.0505    | .7268     | 7.3503    | .7595     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8002     | .7606     | .7606     | .7225     | .6756     | .724      | .677      |
| 2    | .724      | .7225     | .7225     | .6845     | .7146     | .6859     | .7146     |
| 3    | .6859     | .6845     | .7606     | .6845     | .7522     | .6859     | .7153     |
| 4    | .724      | .6845     | .6859     | .6845     | .7898     | .724      | .7529     |
| 5    | .7621     | .7225     | .724      | .7606     | .8282     | .7621     | .7906     |
| 6    | .7621     | .7621     | .7606     | .7606     | .7506     |           | .7906     |
| 7    | .7621     | .6845     | .64       | .7225     | .7146     | .7621     | .7529     |
| 8    | .6097     | .6478     | .6023     | .6465     | .6011     | .6478     | .6776     |
| 9    | .5716     | .4894     | .5704     | .6023     | .5647     | .6776     | .6005     |
| 10   | .5716     | .5647     | .6084     | .5641     | .5716     | .64       |           |
| 11   | .5716     | .6084     | .5704     | .5138     |           |           |           |
| 12   |           | .5647     | .5704     | .5647     | .5716     | .4889     |           |
| 13   | .6097     | .5704     | .6084     | .5641     | .6478     | .5647     |           |
| 14   | .603      | .5647     | .6084     | .6017     | .4954     | .6393     |           |
| 15   | .6097     | .5647     | .6023     | .5647     | .6097     | .6017     | .7621     |
| 16   | .6478     | .5647     | .5653     | .5647     |           | .563      | .6859     |
| 17   | .5716     | .5704     | .5704     | .5647     | .5716     | .5641     | .6478     |
| 18   | .5281     | .5271     | .5704     | .4889     | .5335     | .5641     |           |
| 19   | .679      | .64       | .6845     | .7522     | .6478     | .7153     | .4518     |
| 20   | .8668     | .9035     | .8746     | .8366     | .8764     | .9202     | .9788     |
| 21   | .8764     | .8659     | .8746     | .9035     | .9145     | .9402     | .9412     |
| 22   | .8668     | .8659     | .8746     | .9035     | .8764     | .9044     | .7529     |
| 23   | .8746     | .8282     | .8366     | .8282     | .8383     | .8659     | .8002     |
| 24   | .8002     | .7914     | .1905     | .7606     | .7506     | .7621     | .7529     |
| Max  | .8764     | .9035     | .8746     | .9035     | .9145     | .9402     | .9788     |
| Min  | .5281     | .4894     | .1905     | .4889     | .4954     | .4889     | .4518     |
| Avg  | .6991     | .6730     | .6599     | .6769     | .6953     | .7002     | .7359     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 03-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 10   | 1.2108    |
| Max  | 1.2108    |
| Min  | 1.2108    |
| Avg  | 1.2108    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 226009 / PATALGANGA

Feeder No / Name : 301 / ORKAY I

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 05-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .1905     |
| Max  | .1905     |
| Min  | .1905     |
| Avg  | .1905     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 226009 / PATALGANGA

Feeder No / Name : 302 / industrial I  
Feeder KV- 22 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .1905     |
| Max  | .1905     |
| Min  | .1905     |
| Avg  | .1905     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 226009 / PATALGANGA

Feeder No / Name : 307 / DAND WATER WORK  
Feeder KV- 22 / OUTGOINGNON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .1905     |
| Max  | .1905     |
| Min  | .1905     |
| Avg  | .1905     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 226009 / PATALGANGA

Feeder No / Name : 308 / INOX

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .1905     |
| Max  | .1905     |
| Min  | .1905     |
| Avg  | .1905     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 226009 / PATALGANGA

Feeder No / Name : 310 / Orkay-II

Feeder KV- 22 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .1905     |
| Max  | .1905     |
| Min  | .1905     |
| Avg  | .1905     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 226009 / PATALGANGA

Feeder No / Name : 311 / Alkyl Amines

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 11   |           | .1905     |
| 24   | .1905     |           |
| Max  | .1905     | .1905     |
| Min  | .1905     | .1905     |
| Avg  | .1905     | .1905     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 226009 / PATALGANGA

Feeder No / Name : 312 / CIPLA EXPRESS FEEDER  
Feeder KV- 22 / OUTGOINGNON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 23   | .1905     |
| Max  | .1905     |
| Min  | .1905     |
| Avg  | .1905     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 226009 / PATALGANGA

Feeder No / Name : 313 / NEW MIDC

Feeder KV- 22 / INCOMING

NON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .1905     |
| Max  | .1905     |
| Min  | .1905     |
| Avg  | .1905     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 226031 / 100 kv bhokarpada

Feeder No / Name : 302 / MJP

Feeder KV- 22 / OUTGOING

NON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .1905     |
| Max  | .1905     |
| Min  | .1905     |
| Avg  | .1905     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 228004 / APTA SUBSTATION

Feeder No / Name : 302 / HIL

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .1905     |
| Max  | .1905     |
| Min  | .1905     |
| Avg  | .1905     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 228004 / APTA SUBSTATION

Feeder No / Name : 303 / HOC-II

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .1905     |
| Max  | .1905     |
| Min  | .1905     |
| Avg  | .1905     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 228004 / APTA SUBSTATION

Feeder No / Name : 304 / PEN

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .1905     |
| Max  | .1905     |
| Min  | .1905     |
| Avg  | .1905     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 228004 / APTA SUBSTATION

Feeder No / Name : 305 / Reliance-II

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .1905     |
| Max  | .1905     |
| Min  | .1905     |
| Avg  | .1905     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 228004 / APTA SUBSTATION

Feeder No / Name : 308 / Panvel

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .1905     |
| Max  | .1905     |
| Min  | .1905     |
| Avg  | .1905     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 228004 / APTA SUBSTATION

Feeder No / Name : 309 / LONA DIMPLE

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .1905     |
| Max  | .1905     |
| Min  | .1905     |
| Avg  | .1905     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 228004 / APTA SUBSTATION

Feeder No / Name : 601 / 100KV MUSCO

Feeder KV- 100 / OUTGOING

NON SHEDDABLE EHV INDUSTRIAL FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 23   | .866      |
| Max  | .866      |
| Min  | .866      |
| Avg  | .866      |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141] BU 4141

Substation No/ Name :- 228004 / APTA SUBSTATION

Feeder No / Name : 602 / 100 KV MUSCO-2

Feeder KV- 100 / OUTGOING

NON SHEDDABLE EHV INDUSTRIAL FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .866      |
| Max  | .866      |
| Min  | .866      |
| Avg  | .866      |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8778     | .9485     | .888      | .8978     | .9318     | .9355     | .9277     |
| 2    | .8094     | .9298     | .8356     | .8563     | .894      | .845      | .8742     |
| 3    | .7709     | .8738     | .8109     | .8224     | .8903     | .894      | .8126     |
| 4    | .7619     |           | .7938     | .7658     | .845      | .8525     | .7926     |
| 5    | .7457     | .8327     | .7645     | .811      | .8374     | .8601     | .8053     |
| 6    | .7583     | .8514     | .7787     | .8261     | .845      | .894      | .8483     |
| 7    | .7967     | .7916     | .829      | .8488     | .8412     | .8903     | .876      |
| 8    | .7554     | .7879     | .7546     | .8865     | .8374     | .8488     | .8499     |
| 9    | .7828     | .829      | .7627     | .8337     | .8337     | .8789     | .7815     |
| 10   | .9074     | .8704     | .9242     | 1.0336    | 1.1091    | .8769     | .7506     |
| 11   | .9111     | .9768     | .9582     | .9544     | 1.2185    | .9194     | .829      |
| 12   | .8439     |           | .928      | .9582     | 2.3954    | .8916     | .7842     |
| 13   | .8887     | .8004     | .928      | .8563     | 2.4294    | .791      | .7879     |
| 14   | .8551     | .9055     | .8224     | .845      | 1.6485    | .7464     | .829      |
| 15   | .8551     | .8512     | .8412     | .8563     | 2.3124    | .839      |           |
| 16   | .8813     | .8053     | .928      | .8488     | 2.1728    | .8852     | .8538     |
| 17   | .6946     | .7742     | .8714     | .8525     | 2.4407    | .8898     | .8069     |
| 18   | .7506     | .7324     | .7695     | .8412     | 1.4108    | .8288     | .7538     |
| 19   | .9037     | .8234     | .9129     | .9318     | .9959     | .9359     | .9536     |
| 20   | 1.2248    | 1.1876    | 1.2373    | 1.2335    | 1.2298    | 1.2659    | 1.3155    |
| 21   | 1.1912    | 1.2124    | 1.2222    | 1.2599    | 1.226     | 1.2236    | 1.2793    |
| 22   | 1.1651    | 1.1554    | 1.1506    | 1.1883    | 1.1468    | 1.1105    | 1.2136    |
| 23   | 1.0866    | 1.0756    | 1.0676    | 1.1053    | 1.1128    | 1.1185    | 1.1396    |
| 24   | .9202     | .9933     | 1.9052    | .9657     | .9657     | .9883     | 1.0004    |
| Max  | 1.2248    | 1.2124    | 1.9052    | 1.2599    | 2.4407    | 1.2659    | 1.3155    |
| Min  | .6946     | .7324     | .7546     | .7658     | .8337     | .7464     | .7506     |
| Avg  | .8808     | .9095     | .9452     | .9283     | 1.3154    | .9254     | .9072     |

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

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5561    | 1.6094    | 1.5149    | 1.558     | 1.5542    | 1.5881    | 1.6249    |
| 2    | 1.5086    | 1.5011    | 1.4662    | 1.5391    | 1.5127    | 1.4448    | 1.5644    |
| 3    | 1.4702    | 1.4638    | 1.4288    | 1.4825    | 1.4448    | 1.4486    | 1.4714    |
| 4    | 1.4436    | 1.3966    | 1.3988    | 1.4637    | 1.4448    | 1.3844    | 1.4244    |
| 5    | 1.4135    | 1.307     | 1.3792    | 1.475     | 1.4108    | 1.3882    | 1.4347    |
| 6    | 1.4457    | 1.3742    | 1.4215    | 1.5127    | 1.441     | 1.4561    | 1.4494    |
| 7    | 1.4745    | 1.4825    | 1.5008    | 1.4901    | 1.4599    | 1.4486    | 1.4791    |
| 8    | 1.4333    | 1.4451    | 1.3724    | 1.4486    | 1.4146    | 1.5202    | 1.4393    |
| 9    | 1.3928    | 1.4227    | 1.31      | 1.4146    | 1.3505    | 1.5165    | 1.4584    |
| 10   | 1.1949    | 1.3195    | 1.2788    | 1.3429    | 1.2901    | 1.3591    | 1.4787    |
| 11   |           | 1.1582    | 1.2147    | 1.1958    | .7281     |           | 1.4974    |
| 12   |           | 1.1914    | 1.1053    | 1.2185    | 1.0336    | .2941     |           |
| 13   | 1.1128    | 1.1289    | 1.1581    | 1.309     | .9657     | .4933     | 1.4003    |
| 14   | 1.1613    | 1.2086    | 1.2524    | 1.2222    | 1.441     | 1.6349    | .295      |
| 15   | 1.1385    | 1.2158    | 1.2373    | 1.2977    | 1.5353    | 1.5975    | 1.4339    |
| 16   | 1.1987    | 1.173     | 1.3165    |           |           | 1.1215    | 1.3914    |
| 17   | 1.2248    | 1.1608    | 1.2034    | 1.4599    | 1.4448    | 1.471     | 1.326     |
| 18   | 1.236     | 1.1802    | 1.1732    | 1.2675    | 1.3731    | 1.3744    | .9604     |
| 19   | 1.5721    | 1.4377    | 1.4372    | 1.4486    | 1.6824    | 1.5664    | 1.5239    |
| 20   | 1.7887    | 1.7555    | 1.7956    | 1.7994    | 1.8748    | 1.9599    | 1.9037    |
| 21   | 1.8186    | 1.7907    | 1.7466    | 1.7503    | 1.8182    | 1.9062    | 1.8982    |
| 22   | 1.7588    | 1.7407    | 1.8484    | 1.7956    | 1.9729    | 1.917     | 1.8813    |
| 23   | 1.7588    | 1.7502    | 1.8069    | 1.7843    | 1.939     | 1.8868    | 1.9643    |
| 24   | 1.6292    | 1.5945    | 1.9052    | 1.6409    | 1.6259    | 1.7466    | 1.7203    |
| Max  | 1.8186    | 1.7907    | 1.9052    | 1.7994    | 1.9729    | 1.9599    | 1.9643    |
| Min  | 1.1128    | 1.1289    | 1.1053    | 1.1958    | .7281     | .2941     | .295      |
| Avg  | 1.4423    | 1.4087    | 1.4280    | 1.4746    | 1.4677    | 1.4576    | 1.4792    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.026     | 2.0575    | 2.1224    | 2.1804    | .2678     | .2791     | .3077     |
| 2    | 1.9538    | 1.9567    | 1.979     | 2.1427    | .2527     | .2716     | .2851     |
| 3    | 1.8307    | 1.8858    | 1.825     | 1.954     | .2527     | .2527     | .2343     |
| 4    | 1.7868    | 1.8372    | 1.7666    | 1.8786    | .2452     | .2414     | .2266     |
| 5    | 1.7521    | 1.7999    | 1.7103    | 1.8145    | .249      | .2377     | .2364     |
| 6    | 1.7303    | 1.7028    | 1.672     | 1.7768    | .2527     | .2527     | .2695     |
| 7    | 1.7193    | 1.5572    | 1.6955    | 1.7541    | .2527     | .2527     | .2487     |
| 8    | 1.8218    | 1.6617    | 1.7741    | 1.7239    | .2414     | .2414     | .2341     |
| 9    | 2.0113    | 1.8111    | 1.9298    | 1.8597    | .2414     | .2452     | .2377     |
| 10   | 2.1136    | 2.0413    | 2.1502    | 2.2407    | .2037     | .2566     | .2726     |
| 11   | 1.307     | 1.7926    | 2.0899    |           | .1999     | .2278     | .2689     |
| 12   | 1.3443    | 1.8511    | 1.5655    |           | .1924     | .2454     |           |
| 13   | 2.2032    | 1.8218    | 2.2709    |           | .1848     | .2341     | .2651     |
| 14   | 2.0165    | 1.8275    | 2.0521    |           | .2339     | .2384     |           |
| 15   | 2.3003    | 1.8365    | 2.1842    |           | .2339     | .2565     | .3435     |
| 16   | 2.2218    | 1.7979    | 2.2898    |           | .2377     | .2751     | .2907     |
| 17   | 1.9194    | 1.7685    | 2.1012    | .3056     | .2414     | .2538     | .2857     |
| 18   | 1.8932    | 1.7103    | 2.0257    | .2905     | .2678     | .3162     | .2737     |
| 19   | 2.1061    | 1.9411    | 2.1276    | .2942     | .3885     | .3497     | .3311     |
| 20   | 2.5168    | 2.4519    | 2.5689    | .464      | .4715     | .5042     | .5043     |
| 21   | 2.487     | 2.3556    | 2.5538    | .4376     | .464      | .4881     | .4321     |
| 22   | 2.4832    | 2.3114    | 2.5388    | .4036     | .43       | .4549     | .3845     |
| 23   | 2.416     | 2.3312    | 2.5161    | .3244     | .3961     | .3873     | .3584     |
| 24   | 2.1194    | 2.3189    | 2.2862    | 2.2596    | .2829     | .3282     | .3301     |
| Max  | 2.5168    | 2.4519    | 2.5689    | 2.2596    | .4715     | .5042     | .5043     |
| Min  | 1.307     | 1.5572    | 1.5655    | .2905     | .1848     | .2278     | .2266     |
| Avg  | 2.0033    | 1.9345    | 2.0748    | 1.3392    | .2785     | .2955     | .3009     |

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

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0429     | .0336     | .0213     | .0075     | .0528     | .0528     | .038      |
| 2    | .0337     | .0238     | .0098     | .0075     | .0528     | .0528     | .0319     |
| 3    | .026      | .0291     | .0044     | .0038     | .049      | .0453     | .0216     |
| 4    | .0192     | .8551     | .0014     | .034      | .049      | .0415     | .018      |
| 5    | .0149     | .0227     | .0012     | .0415     | .0528     | .0453     | .0128     |
| 6    | .0373     | .0224     | .0005     | .0792     | .0792     | .0604     | .053      |
| 7    | .0771     | .0112     | .0005     | .1547     | .1283     | .1245     | .0728     |
| 8    | .1033     | .0043     | .0005     | .166      | .1622     | .1283     | .0775     |
| 9    | .1122     | .0021     | .0005     | .1735     | .1999     | .166      | .0855     |
| 10   | .112      | .0005     | .0038     | .1698     | .166      | .1691     | .1456     |
| 11   | .1232     | .0005     | .0038     | .1999     | .166      | .1936     | .1307     |
| 12   | .1232     | .0005     | .0075     | .1811     | .1433     | .1771     |           |
| 13   | .1382     | .0021     | .0113     | .1848     | .2301     | .1968     | .1456     |
| 14   | .1456     | .0019     | .0189     | .2037     | .1811     | .1968     | .127      |
| 15   | .1382     | .0013     | .0151     | .1999     | .215      | .1924     | .1195     |
| 16   | .1755     | .0011     | .0113     | .1962     | .1735     | .1926     | .1735     |
| 17   | .1718     | .0013     | .0113     | .1584     | .1584     | .1771     | .1718     |
| 18   | .183      | .0014     | .034      | .1547     | .166      | .1854     | .1689     |
| 19   | .1755     | .0014     | .0264     | .1169     | .1811     | .0771     | .0926     |
| 20   | .1568     | .0013     | .0302     | .1019     | .0905     | .0617     | .0744     |
| 21   | .1531     | .0014     | .0226     | .1094     | .1094     | .0659     | .078      |
| 22   | .0859     | .0338     | .0151     | .0868     | .1094     | .074      | .0741     |
| 23   | .056      | .0123     | .0113     | .0566     | .0981     | .0482     | .0617     |
| 24   | .0373     | .0411     | .1905     | .0151     | .0528     | .0528     | .0213     |
| Max  | .183      | .8551     | .1905     | .2037     | .2301     | .1968     | .1735     |
| Min  | .0149     | .0005     | .0005     | .0038     | .049      | .0415     | .0128     |
| Avg  | .1017     | .0461     | .0189     | .1168     | .1278     | .1157     | .0868     |



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

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0053     | .0053     | .0053     | .0053     | .0053     | .0057     | .0057     |
| 2    | .0057     | .0061     |           | .0053     | .0057     | .0057     | .0057     |
| 3    | .0053     | .0057     | .005      | .0053     | .0057     | .0057     | .0057     |
| 4    | .0057     | .0057     | .005      | .0053     | .0053     | .0057     | .0057     |
| 5    | .0057     | .0053     | .005      | .0057     | .0061     | .0057     | .0057     |
| 6    | .0061     | .0053     | .0057     | .0053     | .0061     | .0057     | .0053     |
| 7    | .0057     | .0053     | .0053     | .0053     | .0057     | .0053     | .0053     |
| 8    | .0057     | .0057     | .0053     | .0057     | .0057     | .0057     | .0053     |
| 9    | .0057     | .0053     | .0046     | .0057     | .0057     | .0057     | .0053     |
| 10   | .0053     | .0053     | .0057     | .0061     | .0057     | .0572     | .005      |
| 11   | .0046     | .0057     | .0061     | .0057     | .0057     | .0572     | .0495     |
| 12   | .0053     | .0057     | .0057     | .0057     | .0057     | .0065     | .0061     |
| 13   | .0533     | .0053     | .0057     | .0057     | .0057     | .0057     | .0053     |
| 14   | .0061     | .0042     | .0053     | .0053     | .0198     | .0057     | .0053     |
| 15   | .0057     | .0046     | .0053     | .0057     | .0061     | .0053     | .0061     |
| 16   | .0057     | .0057     | .0057     | .005      | .0061     | .0061     | .0057     |
| 17   | .005      | .0046     | .005      | .0057     | .0065     | .005      | .0053     |
| 18   | .0057     | .005      | .0053     | .005      | .0053     | .005      | .0046     |
| 19   | .0065     | .0053     | .0053     | .0057     | .0053     | .0057     | .0057     |
| 20   | .0069     | .0061     | .0061     | .005      | .0053     | .0053     | .0053     |
| 21   | .0057     | .0061     | .0057     | .0057     | .0061     | .0065     | .0061     |
| 22   | .0061     | .0061     | .0061     | .0057     | .0061     | .0065     | .0057     |
| 23   | .0061     | .0061     | .0057     | .0057     | .0061     | .0065     | .0065     |
| 24   | .0053     | .0057     | .1143     | .0057     | .0057     | .0061     | .0061     |
| Max  | .0533     | .0061     | .1143     | .0061     | .0198     | .0572     | .0495     |
| Min  | .0046     | .0042     | .0046     | .005      | .0053     | .005      | .0046     |
| Avg  | .0077     | .0055     | .0102     | .0055     | .0064     | .0101     | .0074     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0229     | .0191     | .0191     | .0191     | .0191     | .0191     | .0191     |
| 2    | .0229     |           |           | .0191     | .0229     | .0191     | .0191     |
| 3    | .0229     | .0191     | .0191     | .0191     | .0229     | .0191     | .0191     |
| 4    | .0191     | .0191     | .0152     | .0191     | .0229     | .0191     | .0191     |
| 5    | .0191     | .0191     | .0152     | .0191     | .0191     | .0229     | .0152     |
| 6    | .0191     | .0191     | .0191     | .0152     | .0191     | .0229     | .0152     |
| 7    | .0152     | .0114     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 8    | .0191     | .0152     | .0152     | .0152     | .0191     | .0191     | .0152     |
| 9    | .0191     | .0152     | .0152     | .0152     | .0191     | .0191     | .0152     |
| 10   | .0191     | .0152     | .0152     | .0191     | .0191     | .0191     | .0152     |
| 11   | .0152     | .0152     | .0152     | .0191     | .0191     | .0191     | .0191     |
| 12   | .0191     | .0152     | .0191     | .0191     | .0191     | .0038     | .0152     |
| 13   | .0191     | .0152     | .0114     | .0191     | .0191     | .0152     | .0152     |
| 14   | .0191     | .0152     | .0114     | .0076     | .0229     | .0152     | .0152     |
| 15   | .0191     | .0152     | .0152     | .0191     | .0191     | .0191     | .0191     |
| 16   | .0191     | .0152     | .0152     | .0038     | .0152     | .0152     | .0191     |
| 17   | .0191     | .0152     | .0152     | .0152     | .0191     | .0152     | .0152     |
| 18   | .0152     | .0114     | .0152     | .0152     | .0191     | .0191     | .0191     |
| 19   | .0229     | .0267     | .0267     | .0267     | .0267     | .0267     | .0267     |
| 20   | .0267     | .0305     | .0267     | .0267     | .0229     | .0305     | .0267     |
| 21   | .0229     | .0267     | .0305     | .0229     | .0191     | .0267     | .0229     |
| 22   | .0229     | .0191     | .0229     | .0191     | .0191     | .0191     | .0191     |
| 23   | .0191     | .0152     | .0191     | .0191     | .0191     | .0762     | .0229     |
| 24   | .0191     | .0229     | .0381     | .0229     | .0191     | .0191     | .0229     |
| Max  | .0267     | .0305     | .0381     | .0267     | .0267     | .0762     | .0267     |
| Min  | .0152     | .0114     | .0114     | .0038     | .0152     | .0038     | .0152     |
| Avg  | .0199     | .0179     | .0187     | .0180     | .0199     | .0215     | .0186     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .008      | .0072     | .0076     | .0042     | .0046     | .0046     | .0076     |
| 2    | .0084     | .008      |           | .0042     | .005      | .0046     | .0076     |
| 3    | .008      | .008      | .008      | .0046     | .0046     | .0046     | .0076     |
| 4    | .008      | .008      | .008      | .0042     | .0046     | .0042     | .0076     |
| 5    | .008      | .0084     | .0076     | .0046     | .0046     | .0042     | .0076     |
| 6    | .008      | .008      | .008      | .0046     | .005      | .0046     | .008      |
| 7    | .0084     | .0084     | .008      | .0042     | .0046     | .005      | .0076     |
| 8    | .008      | .008      | .0084     | .0046     | .0061     | .0061     | .008      |
| 9    | .0076     | .008      | .008      | .0057     | .0065     | .0061     | .008      |
| 10   | .008      | .008      | .0069     | .0069     | .0061     | .0061     | .0076     |
| 11   | .008      | .0084     | .0084     | .0061     | .0061     | .0061     | .0076     |
| 12   | .008      | .0084     | .0084     | .008      | .0762     | .0053     | .0076     |
| 13   | .0084     | .008      | .0084     | .0072     | .008      | .008      | .0076     |
| 14   | .008      | .0084     | .0084     | .0069     | .0072     | .0076     | .0072     |
| 15   | .0084     | .008      | .0069     | .0057     | .0061     | .008      | .008      |
| 16   | .008      | .008      | .0057     | .005      | .0038     | .008      | .0072     |
| 17   | .008      | .0084     | .0046     | .0453     | .0046     | .008      | .0076     |
| 18   | .0084     | .0084     | .0038     | .0046     | .005      | .008      | .008      |
| 19   | .008      | .008      | .0046     | .0053     | .0057     | .008      | .0076     |
| 20   | .008      | .0084     | .0057     | .0057     | .0057     | .008      | .0069     |
| 21   | .008      | .008      | .0061     | .0057     | .0046     | .0076     | .0065     |
| 22   | .008      | .0076     | .0053     | .0053     | .005      | .0072     | .0061     |
| 23   | .0076     | .008      | .0053     | .0046     | .0046     | .0076     | .0046     |
| 24   | .008      | .008      | .0381     | .0046     | .0046     | .0046     | .0076     |
| Max  | .0084     | .0084     | .0381     | .0453     | .0762     | .008      | .008      |
| Min  | .0076     | .0072     | .0038     | .0042     | .0038     | .0042     | .0046     |
| Avg  | .0081     | .0081     | .0083     | .0070     | .0083     | .0063     | .0074     |

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

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0457     | .0381     | .0457     | .0419     | .0343     | .0457     | .0495     |
| 2    | .0419     | .0343     |           | .0457     | .0381     | .0495     | .0457     |
| 3    | .0457     | .0419     | .0419     | .0419     | .0343     | .0419     | .0495     |
| 4    | .0495     | .0457     | .0343     | .0381     | .0305     | .0457     | .0457     |
| 5    | .0457     | .0381     | .0457     | .0419     | .0305     | .0495     | .0495     |
| 6    | .0419     | .0381     | .0457     | .0381     | .0305     | .0533     | .0457     |
| 7    | .0381     | .0381     | .0381     | .0419     | .0267     | .0419     | .0419     |
| 8    | .0381     | .0419     | .0381     | .0457     | .0267     | .0495     | .0533     |
| 9    | .0419     | .0457     | .0419     | .0457     | .0267     | .0457     | .0495     |
| 10   | .0381     | .0419     | .0457     | .0495     | .0305     | .0457     | .0457     |
| 11   |           | .0419     | .0495     | .0457     | .0267     | .0495     | .0457     |
| 12   | .0457     | .0419     | .0381     | .0495     | .0267     | .0457     | .0457     |
| 13   | .0457     | .0381     | .0419     | .0457     | .0457     | .0419     | .0457     |
| 14   | .0457     | .0457     | .0419     | .0229     | .0495     | .0495     | .0457     |
| 15   | .0419     | .0419     | .0419     | .0191     | .0495     | .0457     | .0419     |
| 16   | .0419     | .0457     | .0419     | .0229     | .0457     | .0457     | .0533     |
| 17   | .0419     | .0457     | .0381     | .0191     | .0457     | .0381     | .0457     |
| 18   | .0419     | .0457     | .0419     | .0267     | .0419     | .0457     | .0457     |
| 19   | .0495     | .0495     | .0457     | .0305     | .0495     | .0457     | .0457     |
| 20   | .0457     | .0457     | .0457     | .0381     | .0572     | .0495     | .0495     |
| 21   | .0457     | .0457     | .0457     | .0343     | .0533     | .0495     | .0533     |
| 22   | .0457     | .0381     | .0457     | .0381     | .0533     | .0495     | .0495     |
| 23   | .0381     | .0457     | .0457     | .0381     | .0533     | .0572     | .0495     |
| 24   | .0495     | .0457     | .0381     | .0457     | .0381     | .0495     | .0495     |
| Max  | .0495     | .0495     | .0495     | .0495     | .0572     | .0572     | .0533     |
| Min  | .0381     | .0343     | .0343     | .0191     | .0267     | .0381     | .0419     |
| Avg  | .0437     | .0425     | .0426     | .0378     | .0394     | .0471     | .0476     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0191     | .0152     | .0152     | .0191     | .0152     | .0152     | .0152     |
| 2    | .0191     | .0152     |           | .0152     | .0152     | .0152     | .0152     |
| 3    | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 4    | .0152     | .0152     | .0152     | .0152     | .0152     | .0191     | .0152     |
| 5    | .0152     | .0152     | .0152     | .0152     | .0152     | .0191     | .0152     |
| 6    | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 7    | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 8    | .0038     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 9    | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 10   | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 11   | .0152     | .0038     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 12   | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 13   | .0152     | .0152     | .0152     | .0191     | .0152     | .0152     | .0152     |
| 14   | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 15   | .0152     | .0152     | .0152     | .0191     | .0152     | .0152     | .0152     |
| 16   | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 17   | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 18   | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 19   | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 20   | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 21   | .0191     | .0152     | .0191     | .0152     | .0152     | .0152     | .0152     |
| 22   | .0152     | .0152     | .0191     | .0152     | .0152     | .0152     | .0152     |
| 23   | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     | .0152     |
| 24   | .0152     | .0152     |           | .0191     | .0152     | .0152     | .0152     |
| Max  | .0191     | .0152     | .0191     | .0191     | .0152     | .0191     | .0152     |
| Min  | .0038     | .0038     | .0152     | .0152     | .0152     | .0152     | .0152     |
| Avg  | .0152     | .0147     | .0156     | .0159     | .0152     | .0155     | .0152     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0419     | .0648     | .0191     | .0191     | .0267     | .0381     | .0343     |
| 2    | .1029     | .0648     |           | .0229     | .0305     | .0305     | .0305     |
| 3    | .0343     | .0686     | .0152     | .0152     | .0267     | .0305     | .0267     |
| 4    | .0229     | .0381     | .0191     | .0191     | .0305     | .0343     | .0267     |
| 5    | .0305     | .0343     | .0152     | .0229     | .0267     | .0267     | .0267     |
| 6    | .0914     | .0267     | .0114     | .0191     | .0267     | .0229     | .0152     |
| 7    | .0343     | .0076     | .0114     | .0191     | .0152     | .0152     | .0114     |
| 8    | .0343     | .0114     | .0152     | .0267     | .0381     | .0419     | .0343     |
| 9    | .0381     | .0114     | .0191     | .0343     | .0457     | .0381     | .0495     |
| 10   | .0381     | .0076     | .0152     | .0419     | .0457     | .0495     | .0495     |
| 11   | .0495     | .0152     | .0152     | .0495     | .0457     | .0457     | .0457     |
| 12   | .0724     | .0152     | .0152     | .0648     | .0533     | .0457     | .0533     |
| 13   | .08       | .0152     | .0152     | .0648     | .0533     | .0419     | .0419     |
| 14   | .1677     | .0114     | .0152     | .0533     | .0724     | .0533     | .0495     |
| 15   | .1219     | .0114     | .0152     | .0686     | .0572     | .0457     | .0457     |
| 16   | .1067     | .0114     | .0152     | .0838     | .0648     | .061      | .0648     |
| 17   | .0914     | .0152     | .0114     | .0724     | .0648     | .0533     | .0648     |
| 18   | .0419     | .0114     | .0152     | .0724     | .0419     | .0457     | .0457     |
| 19   | .1029     | .0152     | .0114     | .0343     | .0381     | .0305     | .0305     |
| 20   | .141      | .0229     | .0191     | .0267     | .0343     | .0419     | .0381     |
| 21   | .1372     | .0152     | .0191     | .0305     | .0267     | .0305     | .0343     |
| 22   | .1181     | .0191     | .0229     | .0381     | .0343     | .0419     | .0305     |
| 23   | .0495     | .0152     | .0191     | .0267     | .0305     | .0305     | .0457     |
| 24   | .1334     | .0457     | .1905     | .0191     | .0305     | .0343     | .0343     |
| Max  | .1677     | .0686     | .1905     | .0838     | .0724     | .061      | .0648     |
| Min  | .0229     | .0076     | .0114     | .0152     | .0152     | .0152     | .0114     |
| Avg  | .0784     | .0240     | .0235     | .0394     | .0400     | .0387     | .0387     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805] BU 4805

Substation No/ Name :- 228002 / 220 KV KANDALGAON SUB-STN

Feeder No / Name : 300 / Station T/F

Feeder KV- 22 / INCOMING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .0381     |
| Max  | .0381     |
| Min  | .0381     |
| Avg  | .0381     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805] BU 4805

Substation No/ Name :- 228002 / 220 KV KANDALGAON SUB-STN

Feeder No / Name : 302 / Kolad Feeder

Feeder KV- 22 / OUTGOING

NON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 3.0483    |
| Max  | 3.0483    |
| Min  | 3.0483    |
| Avg  | 3.0483    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805] BU 4805

Substation No/ Name :- 228002 / 220 KV KANDALGAON SUB-STN

Feeder No / Name : 303 / dhatav NON SHEDDABLE EXPRESS HV FEEDERS  
Feeder KV- 22 / OUTGOING (CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 3.0483    |
| Max  | 3.0483    |
| Min  | 3.0483    |
| Avg  | 3.0483    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805] BU 4805

Substation No/ Name :- 228002 / 220 KV KANDALGAON SUB-STN

Feeder No / Name : 304 / MANGAON

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 3.0483    |
| Max  | 3.0483    |
| Min  | 3.0483    |
| Avg  | 3.0483    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805] BU 4805

Substation No/ Name :- 228002 / 220 KV KANDALGAON SUB-STN

Feeder No / Name : 305 / Goregaon

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 2.2862    |
| Max  | 2.2862    |
| Min  | 2.2862    |
| Avg  | 2.2862    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805] BU 4805

Substation No/ Name :- 228002 / 220 KV KANDALGAON SUB-STN

Feeder No / Name : 306 / Mahad

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 2.2862    |
| Max  | 2.2862    |
| Min  | 2.2862    |
| Avg  | 2.2862    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MANGAON S/DN.[805] BU 4805

Substation No/ Name :- 228002 / 220 KV KANDALGAON SUB-STN

Feeder No / Name : 309 / MIDC Incommmer NON SHEDDABLE WATER SUPPLY AND  
Feeder KV- 22 / INCOMING UTILITY

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .8383     |
| Max  | .8383     |
| Min  | .8383     |
| Avg  | .8383     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.2405    | 2.5274    | 2.5274    | 2.3152    | 2.3525    | 2.3388    |           |
| 2    | 2.2405    | 2.4143    | 2.452     | 2.1658    | 2.3152    | 2.2634    | 2.2634    |
| 3    | 2.1658    | 2.3388    | 2.3388    | 2.0911    | 2.3152    | 2.1879    | 2.2634    |
| 4    | 2.0538    | 2.2634    | 2.2634    | 2.0911    | 2.2405    | 2.1879    | 2.1879    |
| 5    | 2.0911    | 2.3011    | 2.3011    | 2.1285    | 2.1285    | 2.1502    | 2.1502    |
| 6    | 2.1285    | 2.3388    | 2.3388    | 2.0911    | 2.1285    | 2.1879    | 2.1879    |
| 7    | 2.0538    | 2.3388    | 2.3525    | 2.0911    | 2.1285    | 2.1502    | 2.2634    |
| 8    | 2.0538    | 2.3011    | 2.3525    | 2.1285    | 2.2405    | 2.2032    | 2.2779    |
| 9    | 2.0538    | 2.3388    | 2.3525    | 2.1658    | 2.2032    | 2.0538    | 2.2916    |
| 10   | 2.1658    | 2.3152    | 2.2546    |           | 2.3152    | 2.2779    | 2.3655    |
| 11   | 2.1285    | 1.9959    | 2.1437    |           | 2.2032    | 2.2177    | 2.3899    |
| 12   | 2.0911    | 2.0328    | 2.0538    |           | 1.9418    | 2.2177    | 2.4272    |
| 13   | 2.0911    | 1.9589    | 1.9959    |           | 2.0911    | 2.1437    | 2.3152    |
| 14   | 2.0165    | 1.922     | 2.0328    |           | 2.0165    | 2.0698    | 2.1658    |
| 15   | 2.2779    |           | 2.1437    |           | 2.0165    | 2.1437    | 2.2779    |
| 16   | 2.2779    |           | 2.1658    | 2.838     | 2.3525    | 2.1807    | 2.3899    |
| 17   | 2.3152    | 2.8532    | 2.1285    | 2.8006    | 2.3525    | 2.0698    | 2.4272    |
| 18   | 2.0911    | 2.6337    | 2.0165    | 2.6139    | 2.1285    | 2.1437    | 2.3152    |
| 19   | 2.4646    | 2.838     | 2.2405    | 2.726     | 2.4272    | 2.6406    | 2.5019    |
| 20   | 3.0178    | 3.2442    | 2.8753    | 3.1367    | 2.9127    | 2.9801    | 3.062     |
| 21   | 3.0178    | 3.1687    | 2.9127    | 3.062     | 2.9047    | 2.9047    | 3.062     |
| 22   | 3.0178    | 3.0933    | 2.9127    | 2.95      | 2.8292    | 2.9047    | 2.6139    |
| 23   | 2.9424    | 3.0178    | 2.5034    | 2.8006    | 2.7538    | 2.8292    | 2.9127    |
| 24   | 2.4272    | 2.7915    | 2.7161    | 2.4646    | 2.5393    | 2.4897    | 2.5652    |
| Max  | 3.0178    | 3.2442    | 2.9127    | 3.1367    | 2.9127    | 2.9801    | 3.062     |
| Min  | 2.0165    | 1.922     | 1.9959    | 2.0911    | 1.9418    | 2.0538    | 2.1502    |
| Avg  | 2.3093    | 2.5013    | 2.3490    | 2.4811    | 2.3266    | 2.3307    | 2.4207    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.6057    | 1.8861    | 2.1879    | 1.5684    | 1.7177    | 1.773     |           |
| 2    | 1.5684    | 1.9616    | 2.1125    | 1.643     | 1.6804    | 1.6975    | 1.6598    |
| 3    | 1.5684    | 1.9993    | 2.037     | 1.5684    | 1.6804    | 1.6975    | 1.6221    |
| 4    | 1.531     | 1.9993    | 1.9993    | 1.5684    | 1.643     | 1.6598    | 1.6221    |
| 5    | 1.5684    | 2.037     | 2.0748    | 1.643     | 1.643     | 1.6975    | 1.6221    |
| 6    | 1.6804    | 2.037     | 2.0748    | 1.6804    | 1.7177    | 1.6975    | 1.6975    |
| 7    | 1.6057    | 1.9616    | 1.9791    | 1.6804    | 1.7551    | 1.6598    | 1.6975    |
| 8    | 1.531     | 1.9239    | 1.9791    | 1.643     | 1.643     | 1.6057    | 1.6598    |
| 9    | 1.5684    | 1.9239    | 1.9044    | 1.6057    | 1.643     | 1.6057    | 1.6057    |
| 10   | 1.643     | 1.7177    | 1.9044    |           | 1.8298    | 1.6804    | 1.7177    |
| 11   | 1.643     | 1.6804    | 1.9044    |           | 1.6804    | 1.6263    | 1.7177    |
| 12   | 1.4563    | 1.6057    | 1.8671    |           | 1.6057    | 1.6632    | 1.643     |
| 13   | 1.531     | 1.643     | 1.643     |           | 1.5684    | 1.6057    | 1.531     |
| 14   | 1.4937    | 1.2567    | 1.643     |           | 1.5684    | 1.5684    | 1.6804    |
| 15   | 1.5684    | 1.4415    | 1.6804    |           | 1.643     | 1.643     | 1.4937    |
| 16   | 1.6057    | 1.6632    | 1.7177    | 1.2696    | 1.531     | 1.4937    | 1.6057    |
| 17   | 1.4937    | 1.643     | 1.5684    | 1.2696    | 1.531     | 1.4937    | 1.643     |
| 18   | 1.531     | 1.7002    | 1.4563    | 1.8671    | 1.419     | 1.3817    | 1.643     |
| 19   | 1.9044    | 1.8107    | 1.6057    | 1.9418    | 1.7551    | 1.8107    | 1.7924    |
| 20   | 2.3765    | 2.452     | 2.1658    | 2.4646    | 2.2257    | 2.2257    | 2.1658    |
| 21   | 2.452     | 2.4897    | 2.2032    | 2.4646    | 2.1502    | 2.2257    | 2.2405    |
| 22   | 2.3388    | 2.3388    | 2.1658    | 2.2779    | 2.1125    | 2.2634    | 2.1658    |
| 23   | 2.1502    | 2.1879    | 1.9044    | 2.0538    | 1.9239    | 2.0748    | 2.0165    |
| 24   | 1.6804    | 2.037     | 2.0748    | 1.7924    | 1.7924    | 1.9239    | 1.8861    |
| Max  | 2.452     | 2.4897    | 2.2032    | 2.4646    | 2.2257    | 2.2634    | 2.2405    |
| Min  | 1.4563    | 1.2567    | 1.4563    | 1.2696    | 1.419     | 1.3817    | 1.4937    |
| Avg  | 1.7123    | 1.8916    | 1.9106    | 1.7779    | 1.7275    | 1.7406    | 1.7447    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 5.2585    | 1.6073    | 5.301     | 5.5147    | 5.5199    | 5.5753    | 5.6602    |
| 2    | 5.0229    | 1.4952    | 5.0876    | 5.2112    | 5.2486    | 5.3004    | 5.372     |
| 3    | 4.7874    | 1.4578    | 4.8369    | 4.9093    | 5.1115    | 5.0411    | 5.167     |
| 4    | 4.808     | 1.4578    | 4.6281    | 4.6973    | 4.9521    | 4.962     | 5.0451    |
| 5    | 4.6488    | 1.4952    | 4.5573    | 4.6959    | 4.8418    | 4.9264    | 4.9162    |
| 6    | 4.5962    | 1.5326    | 4.545     | 4.725     | 4.7146    | 4.8346    | 4.8927    |
| 7    | 4.8858    | 1.57      | 4.7371    | 4.9841    | 5.0857    | 5.196     | 5.1503    |
| 8    | 4.8331    | 1.5326    | 4.664     | 4.8788    | 5.0721    | 5.1744    | 5.0908    |
| 9    | 4.5754    | 1.4578    | 4.5503    | 4.5754    | 4.7767    | 3.4141    | 4.7874    |
| 10   | 4.3026    | 1.3802    | 4.4437    | 4.3857    | 4.4231    | 4.8622    | 4.8165    |
| 11   | 4.2942    | 1.3043    | 4.5504    | 4.6243    | 4.3301    | 3.2617    | 4.6281    |
| 12   | 2.8959    | 1.4161    | 4.4992    | 3.1398    | 3.1093    | 1.0974    | 5.4131    |
| 13   | 4.3773    | 1.4906    | 4.4604    | 4.297     | 4.455     | 5.2196    | 4.725     |
| 14   | 4.3468    | 1.5279    | 4.4909    | 4.2042    | 2.2405    | 4.9384    | 4.7403    |
| 15   | 2.8654    | 1.5652    | 4.5823    | 4.1683    | 3.7266    | 4.9079    | 4.9674    |
| 16   | 4.3095    | 1.4161    | 4.4314    | 4.362     | 2.8959    | 4.7721    | 4.9176    |
| 17   | 4.2194    | 1.3788    | 4.189     | 4.5465    | 3.7967    | 4.5976    | 4.811     |
| 18   | 4.1571    | 1.3845    | 4.2028    | 4.3594    | 4.5946    | 4.5602    | 4.3788    |
| 19   | 4.4118    | 1.609     | 4.5475    | 4.3929    | 5.0186    | 4.6404    | 4.5863    |
| 20   | 5.678     | 2.0123    | 5.4827    | 5.6991    | 5.9882    | 5.7965    | 5.9051    |
| 21   | 5.9302    | 1.9418    | 6.0133    | 6.0895    | 6.323     | 6.181     | 6.181     |
| 22   | 5.9523    | 1.9457    | 6.0133    | 6.0826    | 6.3026    | 6.1505    | 6.2557    |
| 23   | 5.9607    | 1.8335    | 5.908     | 5.9747    | 6.1385    | 6.3181    | 6.296     |
| 24   | 5.6602    | 1.7942    | 5.7941    | 5.85      | 5.9536    | 6.0855    | 6.116     |
| Max  | 5.9607    | 2.0123    | 6.0133    | 6.0895    | 6.323     | 6.3181    | 6.296     |
| Min  | 2.8654    | 1.3043    | 4.189     | 3.1398    | 2.2405    | 1.0974    | 4.3788    |
| Avg  | 4.6991    | 1.5669    | 4.8548    | 4.8487    | 4.7758    | 4.9089    | 5.2008    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0059    | .3048     | 1.0188    | .9297     | 1.0593    | 1.0035    | .9907     |
| 2    | .9754     | .3048     | .9892     | .8992     | .9754     | .9883     | .9754     |
| 3    | .9449     | .2667     | .9892     | .8687     | .9449     | .973      | .9221     |
| 4    | .9678     | .2667     | .973      | .8535     | .9449     | .9578     | .9221     |
| 5    | .8992     | .2667     | .9434     | .8687     | .983      | .9282     | .9068     |
| 6    | .8764     | .3048     | .9578     | .8687     | .983      | .9428     | .9602     |
| 7    | .8916     | .2667     | 1.0038    | .9145     | .9907     | 1.0059    | .9907     |
| 8    | .8916     | .3429     | .973      | .9449     | .8687     | .9425     | .9221     |
| 9    | .8916     | .2619     | .973      | .8383     | .8535     | .6097     | .8383     |
| 10   | .7773     | .2646     | .8903     | .724      | .7305     | .7925     | .7925     |
| 11   | .7468     | .2268     | .8916     | .6935     | .6993     | .7621     | .7925     |
| 12   | .442      | .2275     | .8154     | .442      | .6543     | .5182     | .7468     |
| 13   | .6706     | .2261     | .7163     | .6325     | .6847     | .7163     | .7621     |
| 14   | .6706     | .2275     | .7011     | .663      | .4115     | .7011     | .7163     |
| 15   | .4877     | .2268     | .7163     | .6935     | .684      | .7011     | .7621     |
| 16   | .6325     | .2268     | .7316     | .7087     | .6695     | .5029     | .7392     |
| 17   | .6935     | .2273     | .7163     | .7087     | .6847     | .7163     | .7468     |
| 18   | .7925     | .2646     | .7468     | .7087     | .6847     | .6858     | .7621     |
| 19   | .8306     | .3405     | .8916     | .823      | .9068     | .8459     | .9221     |
| 20   | 1.2117    | .455      | 1.3107    | 1.265     | 1.3337    | 1.3704    | 1.3107    |
| 21   | 1.3488    | .454      | 1.4327    | 1.4327    | 1.4609    | 1.4479    | 1.4174    |
| 22   | 1.3336    | .417      | 1.334     | 1.3946    | 1.2182    | 1.3946    | 1.4098    |
| 23   | 1.2574    | .378      | 1.2269    | 1.3107    | 1.3393    | 1.2422    | 1.2726    |
| 24   | 1.1507    | .3048     | 1.1328    | 1.1278    | 1.1355    | 1.1355    | 1.1126    |
| Max  | 1.3488    | .455      | 1.4327    | 1.4327    | 1.4609    | 1.4479    | 1.4174    |
| Min  | .442      | .2261     | .7011     | .442      | .4115     | .5029     | .7163     |
| Avg  | .8913     | .2939     | .9615     | .8881     | .9125     | .9119     | .9456     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.6838    | 1.4219    | 1.2348    | .785      | 1.7528    | 1.3845    | 1.4219    |
| 2    | 1.6838    | 1.3471    | 1.16      | .785      | 1.7147    | 1.2774    | 1.3845    |
| 3    | 1.609     | 1.3096    | 1.0851    | .7476     | 1.7909    | 1.1611    | 1.3471    |
| 4    | 1.5716    | 1.2348    | 1.0103    | .8224     | 1.5242    | 1.1986    | 1.3471    |
| 5    | 1.4967    | 1.2722    | 1.0103    | .785      | 1.4861    | 1.2761    | 1.3096    |
| 6    | 1.3471    | 1.3471    | 1.1237    | .8597     | 1.3717    | 1.1623    | 1.3471    |
| 7    | 1.2348    | 1.2348    | .7866     | .785      | 1.2193    | 1.2348    | 1.1974    |
| 8    | 1.4219    | 1.1974    | .7866     | 1.2335    | 1.4861    | 1.2348    | 1.2722    |
| 9    | 1.57      | 1.1225    | .6361     | 1.1962    | 1.448     |           | 1.2722    |
| 10   | 1.9083    | 1.2722    | 1.0895    | 1.2955    | 1.8578    | 1.4219    | 1.5716    |
| 11   | 1.7587    | .449      | .9719     | 1.448     | 1.6464    |           | 1.4578    |
| 12   |           |           | 1.084     |           | 2.0954    |           | 1.4204    |
| 13   | 1.8709    | 1.2348    | .6728     | 1.3336    | 1.2891    | 1.2348    | 1.3083    |
| 14   | 1.5341    | 1.2059    | 1.1962    | 1.448     | 1.2386    | 1.4219    | 1.1588    |
| 15   |           | 1.16      | 1.1962    | 1.829     | 1.4967    | 1.9832    | 1.4952    |
| 16   | 1.609     | 1.126     | .785      |           |           | 1.16      | 1.4204    |
| 17   | 1.4967    | 1.1237    | .6728     | 2.0957    | 2.0206    | 1.5341    | 1.3831    |
| 18   | 1.3845    | .7537     | .8224     | 1.6766    | 1.9477    | 1.3096    | 1.8316    |
| 19   | 1.7961    | 1.3471    | 1.1214    | 1.7909    | 1.9457    | 1.609     | 1.57      |
| 20   | 1.7212    | 1.5074    | 1.1962    | 1.7147    | 1.7587    | 1.5404    | 1.4578    |
| 21   | 1.9457    | 1.3887    | 1.1962    | 1.829     | 1.9083    | 1.4219    | 1.9811    |
| 22   | 1.9083    |           | 1.084     | 1.7147    | 1.5341    | 1.4967    | 1.4204    |
| 23   | 1.5716    | 1.1986    | .9345     | 1.8671    | 1.4563    | 1.4219    | 1.6073    |
| 24   | 1.7212    | 1.4967    | 4.0771    | .785      | 1.7909    | 1.3845    | 1.5341    |
| Max  | 1.9457    | 1.5074    | 4.0771    | 2.0957    | 2.0954    | 1.9832    | 1.9811    |
| Min  | 1.2348    | .449      | .6361     | .7476     | 1.2193    | 1.16      | 1.1588    |
| Avg  | 1.6293    | 1.2160    | 1.1222    | 1.3103    | 1.6426    | 1.3747    | 1.4382    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

PALI[133]

BU 4133

Substation No/ Name :- 229018 / 400/220/22 KV NAGOTHANE

Feeder No / Name : 301 / NAGOTHANE

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 4.7908    |
| Max  | 4.7908    |
| Min  | 4.7908    |
| Avg  | 4.7908    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

PALI[133]

BU 4133

Substation No/ Name :- 229018 / 400/220/22 KV NAGOTHANE

Feeder No / Name : 302 / MIDC -I

Feeder KV- 22 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 6.7444    |
| Max  | 6.7444    |
| Min  | 6.7444    |
| Avg  | 6.7444    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

PALI[133]

BU 4133

Substation No/ Name :- 229018 / 400/220/22 KV NAGOTHANE

Feeder No / Name : 303 / MIDC -II

Feeder KV- 22 / INCOMING

NON SHEDDABLE WATER SUPPLY AND  
UTILITY

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 2.934     |
| Max  | 2.934     |
| Min  | 2.934     |
| Avg  | 2.934     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

PALI[133]

BU 4133

Substation No/ Name :- 229018 / 400/220/22 KV NAGOTHANE

Feeder No / Name : 304 / TEMBHI INCOMER

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / OUTGOING

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 7.8875    |
| Max  | 7.8875    |
| Min  | 7.8875    |
| Avg  | 7.8875    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1905     | .2286     | .2286     | .2286     | .2286     | .2286     | .2286     |
| 2    | .1905     | .2286     | .2286     | .1905     | .2286     | .2286     | .2286     |
| 3    | .1905     | .2286     | .1905     | .1905     | .2286     | .2286     | .2286     |
| 4    | .1905     | .2286     | .1905     | .1905     | .2286     | .2286     | .1905     |
| 5    | .2286     | .2286     | .3048     | .2286     | .2286     | .2286     | .1905     |
| 6    | .2667     | .2667     | .3048     | .2667     | .2667     | .2286     | .2286     |
| 7    | .2667     | .3048     | .3048     | .3048     | .2667     | .2667     | .2286     |
| 8    | .2667     | .3048     | .3048     | .3048     | .2667     | .2667     | .2667     |
| 9    | .2286     | .2667     | .2667     | .2667     | .2286     | .2286     | .2286     |
| 10   | .2286     | .2667     | .2667     |           | .1905     | .2286     | .2286     |
| 11   | .2286     | .2667     | .2667     |           | .1905     | .1905     | .1905     |
| 12   | .1905     | .2286     | .2667     |           | .1905     | .1905     | .1905     |
| 13   | .1905     | .2667     | .2667     |           | .2286     | .2286     | .2286     |
| 14   | .2286     | .2667     | .2667     |           | .2286     | .2286     | .2286     |
| 15   | .2286     | .2667     | .2667     | .2667     | .1905     | .1905     | .2667     |
| 16   | .2286     | .2667     | .2667     | .2667     |           | .1905     | .1905     |
| 17   | .1905     | .2667     | .2286     | .2667     | .1905     | .1905     | .1905     |
| 18   | .1905     | .2667     | .2286     | .1905     | .1905     | .1905     | .1905     |
| 19   | .1905     |           | .2667     | .2667     | .1905     | .2286     | .1905     |
| 20   | .2667     | .3048     | .3048     | .3048     | .2667     | .2667     | .3048     |
| 21   | .3048     | .3048     | .3429     | .3048     | .2667     | .2667     | .2667     |
| 22   | .3048     | .3048     | .3048     | .3048     | .2667     | .2667     | .2667     |
| 23   | .2667     | .2667     | .3048     | .2667     | .2286     | .2667     | .2667     |
| 24   | .2286     | .2667     | .2667     | .2667     | .2667     | .2286     | .2286     |
| Max  | .3048     | .3048     | .3429     | .3048     | .2667     | .2667     | .3048     |
| Min  | .1905     | .2286     | .1905     | .1905     | .1905     | .1905     | .1905     |
| Avg  | .2286     | .2650     | .2683     | .2567     | .2286     | .2286     | .2270     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0669    | 1.1431    | 1.1431    | 1.105     | 1.0288    | 1.0669    | 1.105     |
| 2    | 1.0288    | 1.0669    | 1.1431    | 1.105     | .9907     | 1.0669    | 1.0288    |
| 3    | 1.0288    | 1.0288    | 1.1431    | 1.0669    | .9526     | 1.0669    | .9526     |
| 4    | 1.0288    | 1.0288    | 1.0669    | 1.105     | .9526     | 1.0669    | .9145     |
| 5    | 1.0669    | 1.0288    | 1.0669    | 1.105     | .9907     | 1.105     | .9526     |
| 6    | 1.105     | 1.1431    | 1.0669    | 1.1431    | 1.0669    | 1.105     | 1.0288    |
| 7    | 1.2193    | 1.2193    | 1.0669    | 1.105     | 1.105     | 1.1431    | 1.0669    |
| 8    | 1.0669    | 1.1431    | .9907     | 1.0669    | 1.105     | 1.0669    | 1.105     |
| 9    | 1.1431    | 1.105     | 1.0288    | 1.0288    | 1.0669    | 1.1812    | .8002     |
| 10   | 1.0288    | .9907     | .7621     | .9526     | .9907     | 1.1812    | .8383     |
| 11   | .9526     | .9526     | .9907     | .9907     | 1.0288    | 1.105     | .9526     |
| 12   | 1.0288    | .8383     | .9145     | .9907     | .9907     | .9907     | .9145     |
| 13   | .9907     | .9145     |           | 1.0288    | 1.0288    | .9907     | .9907     |
| 14   | 1.0288    | .9526     | .9526     | .8002     | .9907     | 1.0669    | 1.0288    |
| 15   | .9907     | .9145     |           | .9526     | 1.0288    | 1.0669    | 1.0288    |
| 16   | .9907     | .9526     | .9526     | 1.0669    |           | 1.105     |           |
| 17   | .9907     | .9145     | .9526     | .9907     | .9526     | .9907     | 1.0669    |
| 18   | .9526     | .8383     | .9907     | .9526     | .9526     | .9526     | 1.0288    |
| 19   | 1.0288    |           | 1.0669    | 1.0669    | 1.1812    | 1.2574    | 1.2193    |
| 20   | 1.3717    | 1.3717    | 1.3717    | 1.3336    | 1.3717    | 1.3717    | 1.4861    |
| 21   | 1.448     | 1.3336    | 1.3717    | 1.3717    | 1.3336    | 1.4098    | 1.4861    |
| 22   | 1.4098    | 1.3336    | 1.3717    | 1.4861    | 1.3717    | 1.4098    | 1.4098    |
| 23   | 1.2955    | 1.2955    | 1.2574    | 1.2955    | 1.2574    | 1.3336    | 1.3336    |
| 24   | 1.1431    | 1.2574    | 1.1812    | 1.1812    | 1.105     | 1.1812    | 1.2193    |
| Max  | 1.448     | 1.3717    | 1.3717    | 1.4861    | 1.3717    | 1.4098    | 1.4861    |
| Min  | .9526     | .8383     | .7621     | .8002     | .9526     | .9526     | .8002     |
| Avg  | 1.1002    | 1.0768    | 1.0842    | 1.0955    | 1.0802    | 1.1368    | 1.0851    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .381      | .4191     | .4191     | .4572     | .4191     | .4191     | .4572     |
| 2    | .381      | .4191     | .4191     | .4191     | .381      | .4191     | .4572     |
| 3    | .381      | .381      | .381      | .4191     | .381      | .381      | .4191     |
| 4    | .4191     | .381      | .381      | .4191     | .381      | .381      | .4191     |
| 5    | .4191     | .381      | .4191     | .4572     | .4191     | .4191     | .381      |
| 6    | .4572     |           | .4191     | .4572     | .4572     | .4191     | .4572     |
| 7    | .4191     | .4191     | .4572     | .4572     | .4954     | .4191     | .4572     |
| 8    | .381      | .381      | .4191     | .4191     | .4191     | .381      | .4572     |
| 9    | .381      | .381      | .381      | .4191     | .381      | .381      | .381      |
| 10   | .3429     | .3429     | .3429     | .381      | .381      | .381      | .381      |
| 11   | .3429     | .3048     | .3048     | .3429     | .3429     |           | .3429     |
| 12   | .3429     | .3048     | .3429     | .3429     | .3429     | .381      | .381      |
| 13   | .381      | .381      |           | .3048     | .3429     | .381      | .381      |
| 14   | .381      | .381      | .381      | .3429     | .3429     | .4191     | .4191     |
| 15   | .381      | .3429     |           | .3429     | .3429     | .4191     | .4191     |
| 16   | .3429     | .381      | .381      | .381      |           | .381      | .4191     |
| 17   | .3429     | .381      | .381      | .3429     | .3429     | .3429     | .4191     |
| 18   | .3429     | .381      | .4191     | .4191     | .3429     | .3429     | .381      |
| 19   | .4191     |           | .4954     | .4191     | .4572     | .5335     | .4954     |
| 20   | .6097     | .5716     | .6097     | .6097     |           | .6097     | .6859     |
| 21   | .5716     | .5335     | .5716     | .6097     |           | .6097     | .6478     |
| 22   | .5335     | .5335     | .5716     | .5716     |           | .6097     | .6097     |
| 23   | .4954     | .4954     | .4954     | .5335     | .5335     | .5716     | .6097     |
| 24   | .4954     | .4572     | .4191     | .4954     | .4572     | .4572     | .4954     |
| Max  | .6097     | .5716     | .6097     | .6097     | .5335     | .6097     | .6859     |
| Min  | .3429     | .3048     | .3048     | .3048     | .3429     | .3429     | .3429     |
| Avg  | .4144     | .4070     | .4278     | .4318     | .3982     | .4373     | .4572     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8764     | .8002     | .8002     | .9145     | .8764     | .8764     | .9526     |
| 2    | .8383     | .7621     | .8002     | .9145     | .8383     | .8764     | .9526     |
| 3    | .8002     | .7621     | .7621     | .9145     | .8002     | .8764     | .9145     |
| 4    | .8002     | .7621     | .7621     | .8002     | .8002     | .8764     | .9145     |
| 5    | .8383     | .7621     | .8002     | .8383     | .8383     | .9145     | .9526     |
| 6    | .8383     | .8383     | .8002     | .8764     | .9145     | .9526     | .9526     |
| 7    | .8383     | .9145     | .9145     | .9145     | .9526     | .9526     | .9907     |
| 8    | .9907     | .9526     | .9145     | .9145     | .9907     | 1.0669    | .9907     |
| 9    | 1.4098    | .9907     | 1.0669    | .9907     | 1.0669    | 1.105     | 1.2955    |
| 10   | 1.7528    | .9907     | 1.1431    | 1.1812    | 1.2193    | 1.448     | 1.448     |
| 11   | 1.6766    | .9907     | .9907     | 1.3336    | 1.1431    | 1.2193    | 1.2574    |
| 12   | 1.3717    |           | 1.1431    | 1.2574    | 1.2193    | .5716     | 1.4861    |
| 13   | 1.1431    |           |           | 1.1812    | 1.2574    | 1.0288    | 1.1431    |
| 14   | 1.0288    | .8383     | .8764     | .9526     | 1.0669    | .9907     | .8764     |
| 15   | 1.3336    | .8383     |           | 1.1431    | 1.105     | 1.2193    | 1.3336    |
| 16   | 1.2955    | .8764     | 1.2193    | 1.1812    |           | 1.2193    | 1.105     |
| 17   | 1.1431    | .8764     | .9907     | 1.2193    | 1.2193    | 1.2193    | 1.2574    |
| 18   | .9907     | .8002     | .8002     | .9145     | .8002     | .8764     | .9907     |
| 19   | .9145     |           | .8383     | .8002     | .8764     | .9526     | .8764     |
| 20   | 1.0669    | 1.0669    | .0762     | 1.105     | 1.1431    | 1.1431    | 1.105     |
| 21   | 1.1812    | 1.0288    | 1.1431    | 1.105     | 1.0669    | 1.105     | 1.0669    |
| 22   | 1.1431    | 1.0288    | 1.105     | 1.105     |           | 1.105     | 1.1812    |
| 23   | .9907     | .9907     | 1.0669    | .7621     | .9526     | 1.0669    | 1.105     |
| 24   | .9145     | .8764     | 1.2193    | .9907     | .9907     | .9145     | .9907     |
| Max  | 1.7528    | 1.0669    | 1.2193    | 1.3336    | 1.2574    | 1.448     | 1.4861    |
| Min  | .8002     | .7621     | .0762     | .7621     | .8002     | .5716     | .8764     |
| Avg  | 1.0907    | .8927     | .9197     | 1.0129    | 1.0063    | 1.0240    | 1.0891    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EHV INDUSTRIAL FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | .9907     |
| 2    | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | .9907     |
| 3    | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | 1.0288    |
| 4    | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | .9907     |
| 5    | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | 1.0288    |
| 6    | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | 1.0669    |
| 7    | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     |
| 8    | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     |
| 9    | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     |
| 10   | .0381     | .0381     | 1.0669    | .0381     | .0381     | .0381     | .0381     |
| 11   | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     |
| 12   | 1.0669    |           | .0381     | .0381     | .0381     | .0381     | .0381     |
| 13   | 1.0288    |           |           | .0381     | .0381     | .724      | .0381     |
| 14   | 1.0669    | .0381     | .0381     | .0381     | .0381     | .724      | .0381     |
| 15   | 1.0288    | .0381     |           | .0381     | .0381     | .0381     | .9526     |
| 16   | 1.0288    | .0381     | .0381     | .0381     |           | .0381     | .9526     |
| 17   | 1.0288    | .0381     | .0381     | .0381     | .0381     | .0381     | .9907     |
| 18   | .9907     | .0381     | .0381     | .0381     | .0381     | .0381     | .9907     |
| 19   | .9907     |           | .0381     | .0381     | .0381     | .0381     | .9526     |
| 20   | 1.0288    | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     |
| 21   | 1.0288    | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     |
| 22   | 1.0288    | .0381     | .0381     | .0381     |           | 1.0288    | .0381     |
| 23   | .9907     | .0381     | .0381     | .0381     | .0381     | 1.0288    | .0381     |
| 24   | .9526     | .9907     | .0381     | .0381     | .0381     | .0381     | 1.0288    |
| Max  | 1.0669    | .9907     | 1.0669    | .0381     | .0381     | 1.0288    | 1.0669    |
| Min  | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     |
| Avg  | .5700     | .0835     | .0849     | .0381     | .0381     | .1778     | .5176     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 226006 / 100KV DHATAV SUB STATION

Feeder No / Name : 301 / GHOSALA

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.2193    |
| Max  | 1.2193    |
| Min  | 1.2193    |
| Avg  | 1.2193    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 226006 / 100KV DHATAV SUB STATION

Feeder No / Name : 302 / MIDC-3

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.2193    |
| Max  | 1.2193    |
| Min  | 1.2193    |
| Avg  | 1.2193    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 226006 / 100KV DHATAV SUB STATION

Feeder No / Name : 303 / MIDC-1

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.2193    |
| Max  | 1.2193    |
| Min  | 1.2193    |
| Avg  | 1.2193    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 226006 / 100KV DHATAV SUB STATION

Feeder No / Name : 304 / Roha Town

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.2193    |
| Max  | 1.2193    |
| Min  | 1.2193    |
| Avg  | 1.2193    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 226006 / 100KV DHATAV SUB STATION

Feeder No / Name : 305 / Kokban Feeder

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.2193    |
| Max  | 1.2193    |
| Min  | 1.2193    |
| Avg  | 1.2193    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 226006 / 100KV DHATAV SUB STATION

Feeder No / Name : 306 / SUDARSHAN

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.2193    |
| Max  | 1.2193    |
| Min  | 1.2193    |
| Avg  | 1.2193    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 226006 / 100KV DHATAV SUB STATION

Feeder No / Name : 307 / MIDC-2

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.2193    |
| Max  | 1.2193    |
| Min  | 1.2193    |
| Avg  | 1.2193    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 226006 / 100KV DHATAV SUB STATION

Feeder No / Name : 308 / Dhatav-Kolad

NON SHEDDABLE WATER SUPPLY AND  
UTILITY

Feeder KV- 22 / INCOMING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.2193    |
| Max  | 1.2193    |
| Min  | 1.2193    |
| Avg  | 1.2193    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 226006 / 100KV DHATAV SUB STATION

Feeder No / Name : 309 / 22 Kv Rhodia Expres feeder NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / OUTGOING (NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.2193    |
| Max  | 1.2193    |
| Min  | 1.2193    |
| Avg  | 1.2193    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 226006 / 100KV DHATAV SUB STATION

Feeder No / Name : 310 / KILLA

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.2193    |
| Max  | 1.2193    |
| Min  | 1.2193    |
| Avg  | 1.2193    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 226006 / 100KV DHATAV SUB STATION

Feeder No / Name : 311 / MIDC IV

Feeder KV- 22 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.2193    |
| Max  | 1.2193    |
| Min  | 1.2193    |
| Avg  | 1.2193    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

ROHA[135]

BU 4135

Substation No/ Name :- 226006 / 100KV DHATAV SUB STATION

Feeder No / Name : 312 / MAZDA EXPRESS FEEDER

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / OUTGOING

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 01-MAY-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | 1.2193    |
| Max  | 1.2193    |
| Min  | 1.2193    |
| Avg  | 1.2193    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4451     | 1.1694    | .4451     | .4489     | .4527     | .415      | .4489     |
| 2    | .43       | 1.094     | .4376     | .4376     | .415      | .415      | .4074     |
| 3    | .415      | 1.0562    | .4414     | .4074     | .415      | .415      | .3961     |
| 4    | .4074     | 1.0185    | .4376     | .415      | .3772     | .3772     | .4225     |
| 5    | .4074     | 1.0185    | .4489     | .4316     | .415      | .4527     | .4414     |
| 6    | .3961     | 1.0562    | .464      | .4572     | .4527     | .4527     | .4564     |
| 7    | .4829     | 1.094     | .4527     | .4791     | .4527     | .4527     | .4451     |
| 8    | .43       | 1.1317    | .4451     | .4904     | .4527     | .415      | .439      |
| 9    | .4715     | 1.094     | .4489     | .5093     | .4527     | .415      | .43       |
| 10   | .4678     | 1.0638    | .4791     | .5281     | .4904     | .4829     | .4527     |
| 11   | .415      | .4942     | .5048     | .4904     | .4904     | .4791     | .4829     |
| 12   | .415      | .4979     | .5093     | .4904     | .4527     | .4753     | .5055     |
| 13   | .3772     | .4942     | .4527     | .4527     | .4527     |           | .3772     |
| 14   | .415      | .4564     | .4715     | .4904     | .4527     | .464      | .3848     |
| 15   | .3772     | .464      | .4942     | .4527     | .415      | .5017     | .381      |
| 16   | .415      | .4753     | .5168     | .4527     | .4527     | .5121     | .3885     |
| 17   | .415      | .464      | .464      | .4904     | .4527     | .5085     | .4338     |
| 18   | .3772     | .4187     | .4376     | .415      | .3772     | .513      | .4678     |
| 19   | .4527     | .5357     | .4904     | .4527     | .4527     | .4338     | .5394     |
| 20   | .6036     | .5696     | .5809     | .5281     | .6036     | .679      | .6639     |
| 21   | .6413     | .5809     | .5658     | .5658     | .6036     | .6262     |           |
| 22   | .5658     | .5583     | .5734     | .5281     | .5658     | .6073     | .5772     |
| 23   | .7167     | .513      | .5168     | .4904     | .5281     | .5658     | .6526     |
| 24   | .4602     | 1.2071    | .4715     | .4527     | .4527     | .4527     | .4829     |
| Max  | .7167     | 1.2071    | .5809     | .5658     | .6036     | .679      | .6639     |
| Min  | .3772     | .4187     | .4376     | .4074     | .3772     | .3772     | .3772     |
| Avg  | .4583     | .7719     | .4813     | .4732     | .4637     | .4831     | .4642     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 12   |           |           |           |           | 1.3203    |           |           |
| 13   |           |           |           |           | 1.4335    |           |           |
| 14   |           |           |           |           | 1.3957    |           |           |
| 15   |           |           |           |           | 1.358     |           |           |
| 16   |           |           |           |           | 1.358     |           |           |
| 17   |           |           |           |           | 1.358     |           |           |
| 18   |           |           |           |           | .5281     |           |           |
| 20   | .3772     | .3659     |           | .3395     | .3772     | .3697     | .381      |
| 21   | .3395     | .3584     | .3584     | .3395     | .415      | .3885     | .3772     |
| 22   | .3395     | .3659     | .3735     | .3018     | .3772     | .3357     | .3621     |
| 23   | .3018     | .3093     |           |           | .3395     | .3056     | .3244     |
| Max  | .3772     | .3659     | .3735     | .3395     | 1.4335    | .3885     | .381      |
| Min  | .3018     | .3093     | .3584     | .3018     | .3395     | .3056     | .3244     |
| Avg  | .3395     | .3499     | .3660     | .3269     | .9328     | .3499     | .3612     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 19   |           |           |           |           | .3772     | .4074     | .3584     |
| 20   | .4527     | .4715     |           | .4527     | .4527     | .5281     | .5319     |
| 21   | .415      | .4753     | .4678     | .415      | .4527     | .4791     | .5432     |
| 22   | .3772     | .4112     | .4451     | .3772     | .415      |           | .4753     |
| 23   | .3018     | .3508     | .4074     | .3395     | .3772     | .3621     | .3961     |
| 24   |           |           | .3056     |           | .3018     | .3018     |           |
| Max  | .4527     | .4753     | .4678     | .4527     | .4527     | .5281     | .5432     |
| Min  | .3018     | .3508     | .3056     | .3395     | .3018     | .3018     | .3584     |
| Avg  | .3867     | .4272     | .4065     | .3961     | .3961     | .4157     | .4610     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 29-APR-17 and 05-MAY-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

Feeder KV- 22 / OUTGOING

| DATE | 29-APR-17 | 30-APR-17 | 01-MAY-17 | 02-MAY-17 | 03-MAY-17 | 04-MAY-17 | 05-MAY-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5809     |           | .6866     | .6715     | .6413     | .6413     | .6941     |
| 2    | .5432     |           | .6715     | .547      | .5658     | .5658     | .6526     |
| 3    | .5281     |           | .6488     | .5168     | .5281     | .5658     | .6677     |
| 4    | .5281     |           | .6073     | .4829     | .4755     | .5281     | .6752     |
| 5    | .5281     |           | .6187     | .4564     | .5281     | .6036     | .679      |
| 6    | .4678     |           | .6451     | .4489     | .5658     | .6413     | .6941     |
| 7    | .5885     |           | .5394     | .4904     | .5658     | .5658     | .679      |
| 8    | .6262     |           | .5243     | .4678     | .6036     | .5281     | .6694     |
| 9    | .6111     |           | .713      | .5394     | .6036     | .7545     | .6866     |
| 10   | .6639     |           | .6224     | .5847     | .5281     | 1.6351    | .6979     |
| 11   | .5281     | .5093     | .6036     | .5281     | .5281     | 1.7239    | .7016     |
| 12   | .3018     | .5206     | .6224     | .4904     | .5658     | 1.7046    | .7092     |
| 13   | .3395     | .5093     | .6451     | .415      | .6036     | 1.5806    | .6903     |
| 14   | .3395     | .4527     | .63       | .5281     | .4904     | .5206     | .5621     |
| 15   | .3772     | .547      | .6413     | .5658     | .5281     | .5121     | .5885     |
| 16   | .415      | .6149     | .6451     | .6036     | .5281     | .63       | .6488     |
| 17   | .5281     | .5734     | .63       | .6036     | .7167     | .6488     | .6337     |
| 18   | .4904     | .5621     | .6073     | .6036     |           | .6677     | .6149     |
| 19   | .6413     | .6866     | .7545     | .7545     | .7545     | .8073     | .7582     |
| 20   | .9431     | .9619     | .9204     | .9431     | 1.0562    | .9808     | 1.0223    |
| 21   |           | .977      | .9468     | 1.0185    | 1.0562    | 1.0412    | 1.0072    |
| 22   |           | .9318     | .9808     | .9808     | .9808     | .9167     | .9506     |
| 23   |           | .8412     | .8412     | .8299     | .8676     | .7997     | .8601     |
| 24   | .6337     |           | .7356     | .7469     | .7167     | .7545     | .7431     |
| Max  | .9431     | .977      | .9808     | 1.0185    | 1.0562    | 1.7239    | 1.0223    |
| Min  | .3018     | .4527     | .5243     | .415      | .4755     | .5121     | .5621     |
| Avg  | .5335     | .6683     | .6867     | .6174     | .6521     | .8466     | .7203     |