

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-SEP-17 and 21-SEP-17

KALYAN ZONE[054]

KALYAN CIRCLE - II[545]

KALYAN RURAL DIVISION[003]

BADLAPUR (E) S/DN.[149] BU 4405

Substation No/ Name :- 028364 / 22 KV KHARVAI SW/STN

Feeder No / Name : 305 / 18MLD MJP DRINKING WATER      NON SHEDDABLE WATER SUPPLY AND  
SUPPL Feeder KV- 22 / OUTGOING      UTILITY

| DATE | 15-SEP-17 |
|------|-----------|
| HR   | Load (MW) |
| 1    | .8688     |
| 2    | .8535     |
| 3    | .7164     |
| 4    | .7164     |
| 5    | .7926     |
| 6    | .8383     |
| 7    | .9907     |
| 8    | 2.4082    |
| 9    | 2.4082    |
| 10   | 2.4234    |
| 11   | 2.6063    |
| 12   | 2.5453    |
| Max  | 2.6063    |
| Min  | .7164     |
| Avg  | 1.5140    |

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

From 15-SEP-17 and 21-SEP-17

KALYAN ZONE[054]

KALYAN CIRCLE - II[545]

KALYAN RURAL DIVISION[003]

BADLAPUR (E) S/DN.[149] BU 4405

Substation No/ Name :- 028364 / 22 KV KHARVAI SW/STN

Feeder No / Name : 307 / 22 KV KHARVAI FEEDER

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 15-SEP-17 | 16-SEP-17 | 17-SEP-17 | 18-SEP-17 | 19-SEP-17 | 20-SEP-17 | 21-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1584    | 1.1888    | 1.2041    | 1.0974    | 1.1126    | .9755     | .9755     |
| 2    | 1.0822    | 1.1126    | 1.1126    | 1.0212    | 1.0822    | .9145     | .9297     |
| 3    | 1.0669    | 1.0822    | 1.0822    | .9907     | 1.0059    | .884      | .8993     |
| 4    | 1.0212    | 1.0364    | 1.0059    | .9602     | .9602     | .8383     | .884      |
| 5    | 1.0212    | 1.0364    | 1.0059    | .9602     | .9755     | .8383     | .8993     |
| 6    | 1.1279    | 1.0974    | 1.0364    | 1.0822    | 1.0669    | .9145     | .9297     |
| 7    | 1.2041    | 1.2346    | 1.0669    | 1.1431    | 1.1736    | 1.0364    | 1.0974    |
| 8    | 1.1431    | 1.2193    | 1.1736    | 1.1584    | 1.2498    | .9907     | 1.1431    |
| 9    | 1.1126    | 1.1279    | 1.1431    | 1.0974    | 1.1736    | 1.1431    | 1.1126    |
| 10   | 1.0517    | 1.0822    | 1.0974    | 1.0517    | 1.0974    | 1.0517    | 1.0822    |
| 11   | 1.0822    | 1.1279    | 1.0669    | 1.0517    | 1.0822    | .9907     | 1.0212    |
| 12   | 1.0974    | 1.1126    | 1.1431    | 1.0364    | 1.0822    | .945      | .9755     |
| 13   |           | 1.1126    | 1.0822    | 1.0059    | .9602     | .8688     | .945      |
| 14   |           | 1.0669    | 1.0212    | .9755     | .9602     |           | .8535     |
| 15   |           | 1.0822    | .9907     | 1.0212    |           | .8688     | .8535     |
| 16   | 1.2041    | 1.0669    | 1.0059    | .9602     | .9907     | .8535     | .8383     |
| 17   | 1.2346    | .9297     | .945      | .9297     | .945      | .7773     | .823      |
| 18   | 1.1736    | .9755     | .8993     | .8993     | 1.0059    | .9907     | .7621     |
| 19   | 1.1279    | 1.1126    | .9907     | 1.0669    | .9755     | 1.0974    | .8688     |
| 20   | 1.3108    | 1.3108    | 1.2498    | 1.2193    | 1.1584    | 1.1431    | 1.2041    |
| 21   | 1.2955    | 1.3108    | 1.2346    | 1.2803    | 1.1279    | 1.1431    | 1.1584    |
| 22   | 1.3413    | 1.3108    | 1.2498    | 1.2803    | 1.1888    | 1.1279    | 1.1431    |
| 23   | 1.326     | 1.3413    | 1.2498    | 1.2955    | 1.1584    | 1.0974    | 1.1279    |
| 24   | 1.2955    | 1.2651    | 1.2041    | 1.1888    | 1.0974    | 1.0364    | 1.0669    |
| Max  | 1.3413    | 1.3413    | 1.2498    | 1.2955    | 1.2498    | 1.1431    | 1.2041    |
| Min  | 1.0212    | .9297     | .8993     | .8993     | .945      | .7773     | .7621     |
| Avg  | 1.1656    | 1.1393    | 1.0942    | 1.0739    | 1.0709    | .9794     | .9831     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-SEP-17 and 21-SEP-17

KALYAN ZONE[054]

KALYAN CIRCLE - II[545]

KALYAN RURAL DIVISION[003]

BADLAPUR (E) S/DN.[149] BU 4405

Substation No/ Name :- 283394 / 22KV KATRAP SW/S

Feeder No / Name : 303 / CHIKHLOLI

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 15-SEP-17 | 16-SEP-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 1    | 1.7071    | 1.7375    |
| 2    | 1.5394    | 1.5394    |
| 3    | 1.4327    | 1.4022    |
| 4    | 1.3717    | 1.3717    |
| 5    | 1.3717    |           |
| 6    | 1.5089    |           |
| 7    | 1.5851    |           |
| 8    | 1.5699    |           |
| 9    | 1.5394    |           |
| 10   | 1.4784    |           |
| 11   | 1.5089    |           |
| 12   | 1.326     |           |
| 18   | .4268     |           |
| 19   | 2.0729    |           |
| 20   | 2.2862    |           |
| 21   | 2.1338    |           |
| 22   | 2.1338    |           |
| 23   | 2.0424    |           |
| 24   | 1.9509    |           |
| Max  | 2.2862    | 1.7375    |
| Min  | .4268     | 1.3717    |
| Avg  | 1.6308    | 1.5127    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-SEP-17 and 21-SEP-17

KALYAN ZONE[054]

KALYAN CIRCLE - II[545]

KALYAN RURAL DIVISION[003]

BADLAPUR (E) S/DN.[149] BU 4405

Substation No/ Name :- 283394 / 22KV KATRAP SW/S

Feeder No / Name : 304 / SHIRGAON

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 15-SEP-17 | 16-SEP-17 | 17-SEP-17 | 18-SEP-17 | 19-SEP-17 | 20-SEP-17 | 21-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.7071    | 9.1145    | 8.3372    | 8.0323    | 8.0628    | 6.8892    | 6.432     |
| 2    | 1.4784    | 8.1085    | 7.5903    | 7.316     | 7.1788    | 6.2186    | 5.8375    |
| 3    | 1.4022    | 7.4531    | 7.0873    | 6.7673    | 6.6758    | 5.9595    | 5.5175    |
| 4    | 1.3413    | 7.0721    | 6.8282    | 6.5996    | 6.4472    | 5.8528    | 5.4108    |
| 5    | 1.3108    | 6.8892    | 6.6453    | 6.5386    | 6.432     | 5.868     | 5.426     |
| 6    | 1.2955    | 7.1026    | 6.5691    | 6.9654    | 6.874     | 6.1424    | 5.8985    |
| 7    | 1.4784    | 7.9714    | 7.1026    | 7.8647    | 7.9104    | 7.3617    | 7.255     |
| 8    | 1.3717    | 8.1085    | 7.6665    | 7.8189    | 7.9104    | 7.6056    | 7.636     |
| 9    | 1.2651    | 8.3524    | 7.9256    | 7.636     | 7.7275    | 7.697     | 7.697     |
| 10   | 1.2346    | 7.8037    | 8.1847    | 7.2093    | 7.4989    | 7.4836    | 7.316     |
| 11   | 1.3108    | 8.0628    | 8.2762    | 7.1636    | 7.316     | 7.2398    | 6.752     |
| 12   | 1.2041    | 7.5751    | 8.2609    | 6.9349    | 7.1636    | 6.9654    | 6.5234    |
| 13   | 1.0822    | 7.5598    | 7.636     | 6.5386    | 6.9044    | 6.2948    | 6.0966    |
| 14   |           | 6.9807    | 7.3312    | 6.3405    | 6.5234    | 5.8833    | 5.8223    |
| 15   |           | 6.4167    | 7.0569    | 6.2795    | 5.8528    | 5.5022    | 5.5937    |
| 16   |           | 6.371     | 6.6606    | 5.9442    | 8.1238    | 5.0907    | 5.3193    |
| 17   |           | 6.371     | 6.6453    | 6.1271    | 6.5844    | 4.7706    | 5.4108    |
| 18   |           | 6.6758    | 6.5844    | 6.1576    | 6.2186    | 5.7004    | 5.7308    |
| 19   | 2.2558    | 7.2398    | 7.0721    | 7.194     | 7.3465    | 7.3617    | 7.4227    |
| 20   | 11.1569   | 8.6572    | 8.5963    | 8.3676    | 8.3829    | 8.0476    | 7.8647    |
| 21   | 10.913    | 9.0688    | 9.0078    | 8.7639    | 8.5353    | 8.0476    | 8.2       |
| 22   | 11.0654   | 9.3279    | 9.1145    | 9.0688    | 8.5963    | 7.9866    | 8.2762    |
| 23   | 10.6539   | 9.2669    | 9.0383    | 9.0688    | 8.5353    | 7.7732    | 8.0171    |
| 24   | 10.1966   | 9.023     | 8.7792    | 8.8401    | 7.8799    | 7.3922    | 7.2855    |
| Max  | 11.1569   | 9.3279    | 9.1145    | 9.0688    | 8.5963    | 8.0476    | 8.2762    |
| Min  | 1.0822    | 6.371     | 6.5691    | 5.9442    | 5.8528    | 4.7706    | 5.3193    |
| Avg  | 3.8802    | 7.7739    | 7.6665    | 7.3141    | 7.3617    | 6.7139    | 6.6142    |

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

From 15-SEP-17 and 21-SEP-17

KALYAN ZONE[054]

KALYAN CIRCLE - II[545]

KALYAN RURAL DIVISION[003]

BADLAPUR (W) S/DN.[755] BU 4755

Substation No/ Name :- 283065 / 22KV SONIVALI SW/STN

Feeder No / Name : 301 / Eranjad

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 15-SEP-17 | 16-SEP-17 | 17-SEP-17 | 19-SEP-17 | 20-SEP-17 | 21-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 10.7606   | 10.5777   | 10.6996   | 10.2728   | 8.9925    | 8.2609    |
| 2    | 9.9375    | 9.7851    | 9.8766    | 9.5717    | 8.3829    | 7.8037    |
| 3    | 9.4193    | 9.3279    | 9.4193    | 9.1145    | 8.0476    | 7.5294    |
| 4    | 9.2669    | 9.023     | 9.1145    | 8.8706    | 7.8037    | 7.4074    |
| 5    | 9.4498    | 9.084     | 9.084     | 9.145     | 8.078     | 7.8037    |
| 6    | 10.6082   | 10.3033   | 9.4803    | 10.6082   | 9.6327    | 9.1754    |
| 7    | 11.5226   | 11.2788   | 10.3643   | 11.8275   | 10.8825   | 11.0654   |
| 8    | 11.2483   | 11.3093   | 10.974    | 11.5226   | 11.0959   | 11.3093   |
| 9    | 10.852    | 11.3093   | 11.1264   | 10.7911   | 10.8215   | 11.0654   |
| 10   | 10.029    | 10.6996   | 11.0959   | 9.8766    | 10.3948   | 9.7546    |
| 11   | 9.8156    | 10.8825   | 10.852    | 9.7851    | 9.9375    | 9.4803    |
| 12   | 9.9985    | 9.968     | 10.4557   | 9.8461    | 9.145     | 8.7487    |
| 13   | 8.6877    | 9.7241    | 9.9375    | 9.145     | 8.5658    | 8.4438    |
| 14   | 8.6572    | 8.7182    | 9.3888    | 8.7792    | 7.8037    | 8.2305    |
| 15   | 8.6572    | 7.2245    | 9.084     | 8.078     | 7.1636    | 7.6208    |
| 16   | 8.7182    | 3.1398    | 9.084     | 7.8342    | 6.7978    | 7.4379    |
| 17   | 8.6267    | 11.8275   | 8.9011    | 7.6208    | 7.4074    | 7.1636    |
| 18   | 8.5658    | 9.9375    | 9.0535    | 8.4743    | 8.4438    | 8.5963    |
| 19   | 10.1814   | 11.0959   | 10.3033   | 10.6691   | 10.1814   | 10.5472   |
| 20   | 11.5531   | 12.1323   | 11.3702   | 11.0654   | 10.5167   | 11.2178   |
| 21   | 11.7055   | 12.1323   | 11.6751   | 11.2788   | 10.7301   | 10.913    |
| 22   | 11.8884   | 12.3152   | 11.6446   | 11.2178   | 10.4862   | 10.8825   |
| 23   | 11.8884   | 12.0409   | 11.6751   | 10.8825   | 9.9985    | 10.1814   |
| 24   | 11.5226   | 11.6446   | 11.2483   | 9.907     | 9.084     | 9.0535    |
| Max  | 11.8884   | 12.3152   | 11.6751   | 11.8275   | 11.0959   | 11.3093   |
| Min  | 8.5658    | 3.1398    | 8.9011    | 7.6208    | 6.7978    | 7.1636    |
| Avg  | 10.1484   | 10.2284   | 10.2462   | 9.8410    | 9.1831    | 9.1539    |

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

From 15-SEP-17 and 21-SEP-17

KALYAN ZONE[054]

KALYAN CIRCLE - II[545]

KALYAN RURAL DIVISION[003]

BADLAPUR (W) S/DN.[755] BU 4755

Substation No/ Name :- 283065 / 22KV SONIVALI SW/STN

Feeder No / Name : 304 / Baravi

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 15-SEP-17 | 16-SEP-17 | 19-SEP-17 | 20-SEP-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 12.1933   | 12.1933   | 13.7174   | 7.6208    |
| 2    | 13.7174   | 12.1933   | 12.1933   |           |
| 3    | 10.6691   | 10.6691   | 10.6691   |           |
| 4    | 10.6691   | 10.6691   | 10.6691   |           |
| 5    | 9.145     | 7.6208    | 9.145     |           |
| 6    | 9.145     | 9.145     | 9.145     |           |
| 7    | 6.0966    | 10.6691   | 10.6691   |           |
| 8    | 9.145     | 10.6691   | 10.6691   |           |
| 9    | 9.145     | 9.145     | 10.6691   |           |
| 10   | 10.6691   | 13.7174   | 12.1933   |           |
| 11   | 13.7174   | 13.7174   | 18.2899   |           |
| 12   | 1.5242    | 15.2416   | 18.2899   |           |
| 13   |           | 18.2899   | 18.2899   | 4.5725    |
| 14   |           | 9.145     | 12.1933   | 9.145     |
| 15   | 18.2899   |           | 13.7174   | 7.6208    |
| 16   | 18.2899   | 7.6208    | 12.1933   | 7.6208    |
| 17   | 16.7658   | 16.7658   | 7.6208    | 7.6208    |
| 18   | 15.2416   | 18.2899   | 9.145     | 9.145     |
| 19   | 12.1933   | 10.6691   | 9.145     | 10.6691   |
| 20   | 13.7174   | 13.7174   | 10.6691   | 10.6691   |
| 21   | 13.7174   | 15.2416   | 10.6691   | 10.6691   |
| 22   | 15.2416   | 12.1933   | 10.6691   | 10.6691   |
| 23   | 13.7174   | 15.2416   | 10.6691   | 10.6691   |
| 24   | 13.7174   | 13.7174   | 9.145     | 9.145     |
| Max  | 18.2899   | 18.2899   | 18.2899   | 10.6691   |
| Min  | 1.5242    | 7.6208    | 7.6208    | 4.5725    |
| Avg  | 12.1240   | 12.4583   | 11.6852   | 8.9105    |

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

From 15-SEP-17 and 21-SEP-17

KALYAN ZONE[054]

KALYAN CIRCLE - II[545]

KALYAN RURAL DIVISION[003]

KALYAN CC O&amp;M S/DN[539] BU 4073

Substation No/ Name :- 283251 / Goveli Swtiching Station

Feeder No / Name : 305 / KDMC

Feeder KV- 22 / OUTGOING

| DATE | 15-SEP-17 | 16-SEP-17 | 17-SEP-17 | 18-SEP-17 | 19-SEP-17 | 20-SEP-17 | 21-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     |
| 2    | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     |
| 3    | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     |
| 4    | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     |
| 5    | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     |
| 6    | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     |
| 7    | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     |
| 8    | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     |
| 9    | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     |
| 10   | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     |
| 11   | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     |
| 12   | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     | .0762     |
| 13   | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     | .0762     |
| 14   | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     | .0762     |
| 15   | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     | .0762     |
| 16   | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     | .0762     |
| 17   | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     | .0762     |
| 18   | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     | .0762     |
| 19   | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     | .0762     |
| 20   | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     | .0762     |
| 21   | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     | .0762     |
| 22   | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     | .0762     |
| 23   | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     | .0762     |
| 24   | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     | .0762     |
| Max  | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     |
| Min  | .1524     | .1524     | .1524     | .1524     | .1524     | .0762     | .0762     |
| Avg  | .1524     | .1524     | .1524     | .1524     | .1524     | .1111     | .0921     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-SEP-17 and 21-SEP-17

KALYAN ZONE[054]

KALYAN CIRCLE - II[545]

KALYAN RURAL DIVISION[003]

SHAHAPUR[153] BU 4448

Substation No/ Name :- 028354 / 22/22 KV KHARDI S/S

Feeder No / Name : 303 / Vaitarana

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 15-SEP-17 |
|------|-----------|
| HR   | Load (MW) |
| 1    | .2439     |
| 2    | 1.0517    |
| 3    | 1.0212    |
| 4    | 1.0059    |
| 5    | 1.0059    |
| 6    | 1.2193    |
| 7    | 1.3565    |
| 8    | 1.3717    |
| 9    | 1.3108    |
| 10   | 1.1279    |
| 11   | 1.0517    |
| 12   | .945      |
| 13   | .884      |
| 17   | .8993     |
| 18   | 1.1126    |
| 19   | 1.2955    |
| 20   | 1.326     |
| 21   | 1.2651    |
| 22   | 1.1279    |
| 23   | 1.1126    |
| 24   | 1.0212    |
| Max  | 1.3717    |
| Min  | .2439     |
| Avg  | 1.0836    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-SEP-17 and 21-SEP-17

KALYAN ZONE[054]

KALYAN CIRCLE - II[545]

ULHASNAGAR DIVISION II[403]

AMBERNATH(WEST)S/DN.[175] BU 4175

Substation No/ Name :- 283005 / 22 KV A AMBERNATH SWITCHING

ST

Feeder No / Name : 305 / CHEMICAL ZONE

Feeder KV- 22 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-SEP-17 | 16-SEP-17 | 17-SEP-17 | 18-SEP-17 | 19-SEP-17 | 20-SEP-17 | 21-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 8.2609    | 5.9442    | 9.2974    | 7.9866    | 8.9011    | 8.2305    | 8.1695    |
| 2    | 7.7732    | 5.9137    | 9.084     | 7.5294    | 8.7487    | 8.1085    | 8.0476    |
| 3    | 7.8037    | 5.9137    | 8.9925    | 7.3769    | 8.3829    | 7.7732    | 7.9866    |
| 4    | 7.4379    | 5.7613    | 8.9316    | 7.1331    | 8.2609    | 7.6818    | 7.7732    |
| 5    | 6.1881    | 5.7004    | 8.5353    | 7.316     | 8.078     | 7.5598    | 7.5903    |
| 6    | 6.0662    | 5.7308    | 8.1085    | 7.2245    | 8.0171    | 7.6208    | 7.255     |
| 7    | 6.0052    | 5.8223    | 8.4438    | 7.4379    | 8.1695    | 7.8647    | 7.4989    |
| 8    | 6.0357    | 5.9747    | 8.2305    | 7.6208    | 8.4743    | 8.0171    | 7.5598    |
| 9    | 5.4565    | 6.9807    | 8.2       | 8.5658    | 8.7487    | 8.3829    | 8.7792    |
| 10   | 5.7308    | 8.6267    | 9.6327    | 10.0899   | 10.0595   | 9.4498    | 9.5108    |
| 11   | 5.2431    | 8.9011    | 10.5167   | 10.9435   | 11.9494   | 9.5108    | 10.2728   |
| 12   | 5.487     | 9.5717    | 11.2178   | 11.2483   | 12.2847   | 11.1264   | 11.7055   |
| 13   | 5.6089    | 11.4617   | 11.9799   | 12.5896   | 12.62     | 11.4312   | 12.0104   |
| 14   | 4.7249    | 10.5167   | 11.4617   | 12.2238   | 11.5531   | 11.3093   | 11.2483   |
| 15   | 4.7554    | 11.6446   | 11.0959   | 11.6446   | 9.2974    | 10.4862   | 11.1569   |
| 16   | 3.4751    | 10.5777   | 10.974    | 11.8275   | 9.5412    | 10.6386   | 11.1264   |
| 17   | 2.3777    | 11.2788   | 10.8825   | 11.8275   | 10.3643   | 9.2059    | 9.6022    |
| 18   | 4.6944    | 11.3093   | 10.913    | 12.4676   | 10.5472   | 10.5472   | 10.3643   |
| 19   | 4.6944    | 10.913    | 10.3643   | 12.1933   | 10.4862   | 10.4862   | 10.1204   |
| 20   | 4.6944    | 11.0654   | 10.029    | 11.4617   | 9.1145    | 9.907     | 9.6937    |
| 21   | 4.7249    | 10.2728   | 9.1145    | 10.3643   | 8.5963    | 9.084     | .8535     |
| 22   | 5.2126    | 9.907     | 8.4743    | 9.9985    | 8.2       | 8.7792    | 7.3465    |
| 23   | 5.487     | 8.7792    | 7.5903    | 8.6572    | 7.7732    | 8.0171    | 7.5903    |
| 24   | 5.7308    | 9.1754    | 7.7732    | 8.8096    | 8.2609    | 7.8951    | 8.139     |
| Max  | 8.2609    | 11.6446   | 11.9799   | 12.5896   | 12.62     | 11.4312   | 12.0104   |
| Min  | 2.3777    | 5.7004    | 7.5903    | 7.1331    | 7.7732    | 7.5598    | .8535     |
| Avg  | 5.5695    | 8.6560    | 9.5768    | 9.7724    | 9.4345    | 9.1297    | 8.8084    |

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

From 15-SEP-17 and 21-SEP-17

KALYAN ZONE[054]

KALYAN CIRCLE - II[545]

ULHASNAGAR DIVISION II[403]

ULHASNAGAR V S/DN.[174] BU 4174

Substation No/ Name :- 283051 / 22KV SW.STN.GAIKWADPADA

Feeder No / Name : 307 / DOODHNAKA SHEDDABLE URBAN  
Feeder KV- 22 / OUTGOING

| DATE | 15-SEP-17 | 16-SEP-17 | 17-SEP-17 | 18-SEP-17 | 19-SEP-17 | 20-SEP-17 | 21-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 6.0052    | 4.7554    | 5.6699    | 5.1212    | 5.6699    | 4.9688    | 4.7249    |
| 2    | 5.6699    | 4.542     | 5.2736    | 4.8468    | 5.1212    | 4.481     | 4.2676    |
| 3    | 5.2431    | 4.2981    | 4.8773    | 4.5725    | 4.7554    | 4.1457    | 3.9628    |
| 4    | 4.9383    | 4.1152    | 4.5725    | 4.3896    | 4.5115    | 3.9323    | 3.8409    |
| 5    | 4.6944    | 4.0543    | 4.4505    | 4.2676    | 4.3286    | 3.8714    | 3.6275    |
| 6    | 4.6334    | 3.9628    | 4.3591    | 4.2067    | 4.2981    | 3.8409    | 3.6885    |
| 7    | 4.6334    | 3.9628    | 4.3286    | 4.2676    | 4.3286    | 3.8714    | 3.719     |
| 8    | 4.481     | 3.9323    | 4.5115    | 4.2981    | 4.4505    | 3.8714    | 3.8104    |
| 9    | 5.0297    | 4.6944    | 5.6089    | 5.5784    | 5.5784    | 4.6944    | 4.7249    |
| 10   | 6.2795    | 6.9502    | 7.8037    | 8.1085    | 7.9866    | 7.0416    | 6.6758    |
| 11   | 8.1085    | 9.7241    | 9.6632    | 10.1509   | 10.2424   | 8.6572    | 9.2059    |
| 12   | 9.2059    | 11.0654   | 10.8825   | 10.7606   | 11.2788   | 10.4862   | 10.7301   |
| 13   | 9.3583    | 11.9799   | 11.5226   | 11.1873   | 12.4371   | 11.0654   | 11.0349   |
| 14   | 9.2059    | 11.6446   | 11.2178   | 11.1264   | 12.5896   | 11.3398   | 11.8884   |
| 15   | 8.1085    | 10.6691   | 9.907     | 10.0899   | 10.5777   | 9.9985    | 10.4862   |
| 16   | 6.6149    | 10.2119   | 8.9621    | 9.2364    | 9.6937    | 8.3524    | 8.6877    |
| 17   | 6.0357    | 11.6446   | 10.1204   | 10.7301   | 11.6446   | 10.3338   | 10.8215   |
| 18   | 5.487     | 11.7055   | 9.907     | 11.4312   | 11.1873   | 10.4862   | 10.6691   |
| 19   | 5.2431    | 12.4067   | 10.0595   | 11.3702   | 11.3093   | 11.4312   | 11.3702   |
| 20   | 6.1881    | 12.1628   | 10.2424   | 11.5531   | 11.4312   | 11.4007   | 11.5836   |
| 21   | 6.1576    | 12.9858   | 9.9375    | 11.736    | 11.3093   | 11.6751   | 11.4007   |
| 22   | 5.7308    | 12.8944   | 9.4498    | 11.5531   | 11.6141   | 11.5531   | 11.1873   |
| 23   | 5.2126    | 11.4312   | 8.2       | 10.6691   | 10.7301   | 10.3338   | 9.7241    |
| 24   | 4.9383    | 7.4684    | 5.8833    | 7.1026    | 6.8587    | 6.4015    | 6.4624    |
| Max  | 9.3583    | 12.9858   | 11.5226   | 11.736    | 12.5896   | 11.6751   | 11.8884   |
| Min  | 4.481     | 3.9323    | 4.3286    | 4.2067    | 4.2981    | 3.8409    | 3.6275    |
| Avg  | 6.1335    | 8.4692    | 7.8088    | 8.2647    | 8.4972    | 7.8431    | 7.8456    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-SEP-17 and 21-SEP-17

KALYAN ZONE[054]

KALYAN CIRCLE - II[545]

ULHASNAGAR DIVISION II[403]

ULHASNAGAR V S/DN.[174] BU 4174

Substation No/ Name :- 283051 / 22KV SW.STN.GAIKWADPADA

Feeder No / Name : 309 / GEMNANI COMPOUND

Feeder KV- 22 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-SEP-17 | 16-SEP-17 | 17-SEP-17 | 18-SEP-17 | 19-SEP-17 | 20-SEP-17 | 21-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1524     |           |           |           |           |           |           |
| 2    | .1524     |           |           |           |           |           |           |
| 3    | .1524     |           |           |           |           |           |           |
| 10   |           |           | .1524     | .1524     | .1524     |           | .1524     |
| 11   |           | .3048     | .3048     | .3048     | .3048     | .1524     | .1524     |
| 12   |           | .4572     | .3048     | .3048     | .3048     | .3048     | .3048     |
| 13   |           | .4572     | .3048     | .4572     | .4572     | .3048     | .3048     |
| 14   |           | .4572     | .3048     | .4572     | .4572     | .3048     | .3048     |
| 15   |           | .4572     | .3048     | .3048     | .3048     | .3048     | .3048     |
| 16   |           | .3048     | .1524     | .1524     | .3048     | .1524     | .1524     |
| 17   |           | .4572     | .3048     | .3048     | .3048     | .3048     | .3048     |
| 18   |           | .4572     | .3048     | .3048     | .3048     | .3048     | .3048     |
| 19   |           | .4572     | .3048     | .3048     | .3048     | .3048     | .3048     |
| 20   |           | .4572     | .3048     | .3048     | .3048     | .3048     | .3048     |
| 21   |           | .3048     | .3048     | .3048     | .3048     | .3048     | .3048     |
| 22   |           | .3048     | .1524     | .3048     | .3048     | .3048     | .3048     |
| 23   |           | .3048     | .1524     | .1524     | .3048     | .1524     | .1524     |
| 24   |           | .1524     | .1524     | .1524     | .1524     | .1524     |           |
| Max  | .1524     | .4572     | .3048     | .4572     | .4572     | .3048     | .3048     |
| Min  | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     | .1524     |
| Avg  | .1524     | .381      | .254      | .2845     | .3048     | .2613     | .2613     |

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

From 15-SEP-17 and 21-SEP-17

KALYAN ZONE[054]

KALYAN CIRCLE - II[545]

ULHASNAGAR DIVISION I[402]

ULHASNAGAR I S/DN.[170] BU 4170

Substation No/ Name :- 283170 / C Block Switching Station

Feeder No / Name : 301 / Ded College SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 15-SEP-17 | 16-SEP-17 | 17-SEP-17 | 18-SEP-17 | 19-SEP-17 | 20-SEP-17 | 21-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.957     | 1.6461    | 1.5272    | 1.6552    | 1.7894    | 1.5546    | 1.576     |
| 2    | 1.6461    | 1.5424    | 1.576     | 1.515     | 1.5943    | 1.5333    | 1.4754    |
| 3    | 1.6004    | 1.4083    | 1.4876    | 1.4144    | 1.4419    | 1.4114    | 1.3474    |
| 4    | 1.6949    | 1.201     | 1.4419    | 1.3931    | 1.5455    | 1.4906    | 1.4358    |
| 5    | 1.6705    | 1.3687    | 1.4662    | 1.326     | 1.4693    | 1.4815    | 1.4693    |
| 6    | 1.576     | 1.4998    | 1.6248    | 1.4083    | 1.5211    | 1.4937    | 1.5638    |
| 7    | 1.5577    | 1.6309    | 1.7375    | 1.6095    | 1.8077    | 1.512     | 1.6156    |
| 8    | 1.576     | 1.6613    | 1.2681    | 1.7193    | 1.8412    | 1.7528    | 1.4815    |
| 9    | 1.5882    | 1.5851    | 1.9326    | 1.9235    | 1.957     | 1.8808    | 1.6095    |
| 10   | 1.4693    | 1.5882    | 2.1308    | 2.079     | 2.143     | 1.7406    | 2.0088    |
| 11   | 1.5973    | 1.8564    | 2.1582    | 2.2283    | 2.3198    | 2.0027    | 2.2497    |
| 12   | 1.6583    | 1.9326    | 2.0729    | 2.2558    | 2.3411    | 1.957     | 2.332     |
| 13   | 1.4967    | 1.9662    | 2.0149    | 2.1064    | 2.082     | 2.1125    | 2.274     |
| 14   | 1.4388    | 2.1216    | 1.8717    | 1.9418    | 2.0271    | 1.9387    | 2.2039    |
| 15   | 1.3443    | 2.2314    | 2.2314    | 2.1308    | 2.1155    | 2.2314    | 2.3259    |
| 16   | 1.2224    | 2.1277    | 2.1277    | 1.9326    | 2.0759    | 2.0759    | 2.1369    |
| 17   | 1.2102    | 2.0454    | 2.0241    | 1.9387    | 2.0363    | 1.9174    | 2.018     |
| 18   | 1.2071    | 1.9997    | 1.9357    | 1.6156    | 2.0088    | 1.9296    | 2.0241    |
| 19   | 1.134     | 2.1033    | 1.9174    | 2.2314    | 2.1399    | 2.0302    | 2.0027    |
| 20   | 1.3321    | 2.1033    | 1.9143    | 2.2588    | 2.2131    | 2.0058    | 2.1247    |
| 21   | 1.4022    | 2.1033    | 1.8747    | 2.1186    | 2.082     | 1.9875    | 2.0393    |
| 22   | 1.4358    | 1.832     | 1.6187    | 1.8961    | 1.9966    | 1.6613    | 1.7924    |
| 23   | 1.6187    | 1.7071    | 1.6766    | 1.8747    | 2.0058    | 1.5668    | 1.8107    |
| 24   | 1.6644    | 1.8503    | 1.6187    | 1.7345    | 1.8229    | 1.7101    | 1.7711    |
| Max  | 1.957     | 2.2314    | 2.2314    | 2.2588    | 2.3411    | 2.2314    | 2.332     |
| Min  | 1.134     | 1.201     | 1.2681    | 1.326     | 1.4419    | 1.4114    | 1.3474    |
| Avg  | 1.5041    | 1.7963    | 1.8021    | 1.8461    | 1.9324    | 1.7908    | 1.8620    |

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

From 15-SEP-17 and 21-SEP-17

KALYAN ZONE[054]

KALYAN CIRCLE - II[545]

ULHASNAGAR DIVISION I[402]

ULHASNAGAR I S/DN.[170] BU 4170

Substation No/ Name :- 283170 / C Block Switching Station

Feeder No / Name : 303 / 22KV GOAL MAIDAN FEEDER SHEDDABLE URBAN  
Feeder KV- 22 / OUTGOING

| DATE | 15-SEP-17 | 16-SEP-17 | 17-SEP-17 | 18-SEP-17 | 19-SEP-17 | 20-SEP-17 | 21-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 10.1844   | 9.4193    | 9.5717    | 9.2974    | 9.7272    | 7.9775    | 7.444     |
| 2    | 9.5321    | 8.9712    | 8.9316    | 8.895     | 9.1358    | 7.3952    | 6.9867    |
| 3    | 8.6572    | 8.1482    | 8.3798    | 8.0628    | 8.3128    | 6.9502    | 6.5325    |
| 4    | 8.1664    | 7.6482    | 7.8951    | 7.6818    | 7.8921    | 6.7581    | 6.2917    |
| 5    | 7.9439    | 7.4349    | 7.5812    | 7.505     | 7.8159    | 6.6423    | 6.2643    |
| 6    | 8.2427    | 7.8647    | 7.5476    | 7.8982    | 7.8189    | 7.1544    | 6.8496    |
| 7    | 8.4865    | 8.1024    | 7.9012    | 8.2274    | 8.0628    | 7.252     | 7.1361    |
| 8    | 7.7031    | 7.569     | 7.5354    | 7.6147    | 7.6726    | 7.005     | 6.8862    |
| 9    | 7.8586    | 7.9134    | 8.2244    | 7.8281    | 7.9317    | 7.6269    | 7.6543    |
| 10   | 8.645     | 8.8645    | 8.9468    | 8.6481    | 8.7914    | 8.2427    | 8.2762    |
| 11   | 9.5931    | 10.1844   | 9.2974    | 9.9711    | 9.8613    | 9.5047    | 9.7882    |
| 12   | 10.7453   | 11.3123   | 11.3977   | 11.0105   | 10.9404   | 10.8124   | 11.2026   |
| 13   | 10.6539   | 11.1569   | 11.6934   | 11.1721   | 10.2545   | 10.8337   | 11.0532   |
| 14   | 9.6357    | 10.4009   | 11.1416   | 10.8673   | 10.1692   | 9.8034    | 11.4647   |
| 15   | 9.0352    | 10.5655   | 11.2879   | 11.0745   | 10.41     | 9.7272    | 9.7211    |
| 16   | 8.328     | 9.5565    | 10.0046   | 9.59      | 8.8371    | 8.1908    | 11.4861   |
| 17   | 8.6146    | 9.2974    | 9.2608    | 9.1145    | 7.9622    | 7.8189    | 10.2027   |
| 18   | 8.703     | 9.0169    | 9.1358    | 9.0748    | 7.8708    | 8.2213    | 9.5169    |
| 19   | 9.8888    | 10.4039   | 10.3064   | 10.4466   | 9.0627    | 9.4742    | 10.2241   |
| 20   | 10.5076   | 11.0105   | 10.6325   | 10.9496   | 9.2364    | 9.8186    | 10.4039   |
| 21   | 10.4801   | 10.8429   | 10.5015   | 10.916    | 9.1998    | 9.5778    | 9.9619    |
| 22   | 10.4131   | 10.5777   | 10.1387   | 10.3856   | 8.9255    | 9.3888    | 9.4224    |
| 23   | 9.7607    | 9.8644    | 9.5199    | 10.1204   | 8.7792    | 8.5749    | 8.6572    |
| 24   | 9.5748    | 9.6388    | 9.3675    | 10.0137   | 8.5353    | 7.9195    | 7.9653    |
| Max  | 10.7453   | 11.3123   | 11.6934   | 11.1721   | 10.9404   | 10.8337   | 11.4861   |
| Min  | 7.7031    | 7.4349    | 7.5354    | 7.505     | 7.6726    | 6.6423    | 6.2643    |
| Avg  | 9.2231    | 9.4069    | 9.4250    | 9.4319    | 8.8836    | 8.4446    | 8.8080    |