

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .2614 | .1867 | .1867 | | | | |
| 2 | .2614 | .1867 | .1867 | | | | |
| 3 | .2614 | .1867 | .1867 | | | | |
| 4 | .2614 | .1867 | .1867 | | | | |
| 5 | .2614 | .1867 | .1867 | | | | |
| 6 | .1867 | .1867 | .1867 | | | | |
| 7 | .1867 | .1867 | .1867 | .1867 | .2614 | .2614 | .2614 |
| 8 | .1867 | .0747 | .1867 | .1867 | .2614 | .2614 | .1867 |
| 9 | .1867 | .1867 | .1867 | .1867 | .2614 | .2614 | .1867 |
| 10 | .1867 | .1867 | .1867 | .1867 | .2614 | .1867 | .2987 |
| 11 | .1867 | .1867 | .1867 | .1867 | .1867 | .1867 | .1867 |
| 12 | .1867 | .2987 | .1867 | .1867 | .1867 | .1867 | .1867 |
| 13 | .1867 | .1867 | .1867 | .1867 | .1867 | .1867 | .1867 |
| 14 | .1867 | .1867 | .1867 | .1867 | .1867 | .1867 | .1867 |
| 15 | | .1867 | .1867 | .1867 | .1867 | .1867 | .1867 |
| 16 | | .1867 | .1867 | .1867 | .1867 | .1867 | .1867 |
| 17 | | .1867 | .1867 | .1867 | .1867 | .1867 | .1867 |
| 18 | | .1867 | .1867 | .1867 | .1867 | .1867 | .1867 |
| 19 | | | .1867 | .1867 | .1867 | .1867 | .1867 |
| 20 | | .1867 | .1867 | .1867 | .1715 | .1867 | .1867 |
| 21 | .1867 | .1867 | | | | | |
| 22 | .1867 | .1867 | | | | | |
| 23 | .1867 | .1867 | | | | | |
| 24 | .2614 | .1867 | .1867 | .1867 | | .0336 | |
| Max | .2614 | .2987 | .1867 | .1867 | .2614 | .2614 | .2987 |
| Min | .1867 | .0747 | .1867 | .1867 | .1715 | .0336 | .1867 |
| Avg | .2116 | .1867 | .1867 | .1867 | .2070 | .1914 | .2000 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 1.307 | 1.3443 | 1.5684 | | | | |
| 2 | 1.2696 | 1.3443 | 1.4937 | | | | |
| 3 | 1.1763 | 1.307 | 1.4563 | | | | |
| 4 | 1.2696 | 1.307 | 1.5684 | | | | |
| 5 | 1.307 | 1.307 | 1.6804 | | | | |
| 6 | 1.4937 | 1.531 | 1.7177 | | | | |
| 7 | 1.643 | 1.7551 | 1.7924 | 1.7177 | 1.7924 | 1.8671 | |
| 8 | 1.6804 | 1.7924 | 1.8671 | 1.6804 | 1.7551 | 1.6804 | 1.6804 |
| 9 | 1.6804 | | 1.7177 | 1.7551 | 1.6804 | 1.6804 | 1.6057 |
| 10 | 1.6804 | 1.7551 | 1.7551 | 1.643 | 1.6804 | 1.7177 | 1.6804 |
| 11 | 1.531 | 1.9044 | 1.7924 | 1.9044 | 1.9044 | 1.9044 | 1.7924 |
| 12 | 1.4563 | 1.8298 | | 1.5684 | 1.8298 | 1.7177 | 1.7551 |
| 13 | 1.419 | 1.7924 | 1.6804 | 1.643 | 1.6804 | 1.7551 | 1.0829 |
| 14 | 1.2696 | 1.4937 | 1.7177 | 1.531 | 1.419 | 1.5684 | 1.5684 |
| 15 | | 1.7177 | 1.7177 | 1.7177 | 1.6057 | 1.7924 | 1.7551 |
| 16 | | 1.7177 | 1.6804 | 1.6057 | 1.643 | 1.6804 | 1.0082 |
| 17 | | 1.6804 | 1.531 | 1.531 | 1.6804 | 1.5684 | 1.5684 |
| 18 | | 2.2779 | 1.5684 | 1.7551 | 1.6804 | 1.7177 | 1.7177 |
| 19 | | | 2.3152 | 2.3152 | 2.6139 | 2.2779 | 2.3899 |
| 20 | | 2.2405 | 2.4646 | 2.6513 | 2.6139 | 2.5393 | 2.4272 |
| 21 | 2.0911 | 2.1658 | | | | | |
| 22 | 1.8671 | 2.0538 | | | | | |
| 23 | 1.7551 | 1.8671 | | | | | |
| 24 | 1.6057 | 1.3817 | 1.6804 | 1.7177 | | | 2.3899 |
| Max | 2.0911 | 2.2779 | 2.4646 | 2.6513 | 2.6139 | 2.5393 | 2.4272 |
| Min | 1.1763 | 1.307 | 1.4563 | 1.531 | 1.419 | 1.5684 | 1.0082 |
| Avg | 1.5279 | 1.7076 | 1.7383 | 1.7824 | 1.8271 | 1.8191 | 1.7444 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .3361 | .3734 | .3361 | | | | |
| 2 | .3361 | .3734 | .3361 | | | | |
| 3 | .3361 | .3361 | .2987 | | | | |
| 4 | .3361 | .3734 | .2987 | | | | |
| 5 | .3361 | .3734 | .3361 | | | | |
| 6 | .3734 | .4108 | .4108 | | | | |
| 7 | .4481 | .4481 | .4481 | .4481 | .4108 | .4108 | .4108 |
| 8 | .4481 | .4481 | .4854 | .4108 | .4854 | .4481 | .4108 |
| 9 | .4854 | .4481 | .4108 | .3361 | .4108 | .3734 | .3734 |
| 10 | .4108 | .4108 | .3361 | .3361 | .4108 | .3361 | |
| 11 | .3361 | .3361 | .2987 | .2614 | .2987 | .2614 | .2614 |
| 12 | .3361 | .2987 | .2987 | .3361 | .2987 | .2987 | .2987 |
| 13 | .3361 | .2987 | .2987 | .2987 | .2614 | .2987 | .2987 |
| 14 | .2987 | .2987 | .2614 | .2614 | .2241 | .2614 | .2614 |
| 15 | | .2987 | .2614 | .2987 | .2987 | .2987 | .2987 |
| 16 | | .2987 | .2987 | .2987 | .3361 | .2987 | .2614 |
| 17 | | .2987 | .2987 | .3361 | .3361 | .3361 | .3361 |
| 18 | | .5975 | .3361 | .3734 | .4108 | .4108 | .4108 |
| 19 | | | .6348 | .5975 | .6348 | .5975 | |
| 20 | | .6348 | .5975 | .5975 | .5975 | .5975 | .5975 |
| 21 | .5975 | .5601 | | | | | |
| 22 | .4854 | .4854 | | | | | |
| 23 | .3734 | .3734 | | | | | |
| 24 | .3734 | .3734 | .3361 | .2987 | | .2987 | .6348 |
| Max | .5975 | .6348 | .6348 | .5975 | .6348 | .5975 | .6348 |
| Min | .2987 | .2987 | .2614 | .2614 | .2241 | .2614 | .2614 |
| Avg | .3879 | .3978 | .3627 | .3660 | .3868 | .3684 | .3734 |

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

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .8299 | .9054 | .9431 | .9431 | .8676 | .9431 | .9431 |
| 2 | .8299 | .8676 | .9431 | .9431 | .8299 | .9431 | .9431 |
| 3 | .8299 | .8676 | .9431 | 1.0562 | .7922 | .9431 | .9431 |
| 4 | .8299 | .9054 | .9431 | .9431 | .8299 | .9431 | .9431 |
| 5 | 1.0185 | 1.094 | .9808 | 1.2071 | 1.0185 | 1.0562 | 1.0185 |
| 6 | 1.4335 | 1.4712 | 1.2449 | 1.4712 | 1.2449 | 1.4335 | 1.2826 |
| 7 | 1.5089 | 1.643 | 1.5154 | 1.531 | 1.5684 | 1.531 | 1.5089 |
| 8 | 1.643 | 1.643 | 1.6263 | 1.6221 | 1.6057 | 1.4563 | 1.5684 |
| 9 | 1.6598 | 1.5466 | 1.6221 | 1.4335 | 1.4937 | 1.4045 | 1.4415 |
| 10 | 1.4563 | 1.4784 | 1.5466 | 1.3957 | 1.4335 | 1.3957 | 1.39 |
| 11 | 1.4784 | 1.4045 | 1.2449 | 1.0974 | 1.3203 | 1.2071 | 1.3676 |
| 12 | 14.297 | 1.0562 | 1.0719 | .7922 | .9979 | .8859 | 1.2071 |
| 13 | 1.2826 | 1.1317 | 1.094 | 1.0562 | 1.1088 | .8238 | 1.2536 |
| 14 | 1.2197 | 1.0562 | 1.1317 | .9979 | 1.1458 | .9431 | .9412 |
| 15 | 1.1317 | 1.1694 | .8871 | .9979 | 1.1458 | 1.0185 | .9808 |
| 16 | | 1.3169 | 1.2567 | 1.2071 | 1.1827 | 1.3203 | 1.0974 |
| 17 | 1.2936 | 1.2826 | 1.3957 | 1.2803 | 1.7372 | 1.358 | 1.4712 |
| 18 | 1.3203 | 1.4266 | 1.3957 | 1.1827 | 1.4045 | 1.4335 | 1.4632 |
| 19 | 1.9239 | 2.0911 | 1.9616 | 2.0748 | 2.0748 | 1.9993 | 2.0748 |
| 20 | 1.8107 | 1.9616 | 1.9616 | 1.8861 | 1.9791 | 1.8298 | 1.9616 |
| 21 | 1.6975 | 1.8671 | 1.9239 | 1.9239 | 1.8861 | 1.8298 | 1.9616 |
| 22 | 1.4712 | 1.4937 | 1.6598 | 1.5466 | 1.6221 | 1.5089 | 1.6975 |
| 23 | 1.1317 | 1.1317 | 1.2449 | 1.2071 | 1.1317 | 1.4335 | 1.3203 |
| 24 | .9431 | .9431 | .9808 | .9808 | .9054 | .9431 | 1.0185 |
| Max | 14.297 | 2.0911 | 1.9616 | 2.0748 | 2.0748 | 1.9993 | 2.0748 |
| Min | .8299 | .8676 | .8871 | .7922 | .7922 | .8238 | .9412 |
| Avg | 1.8713 | 1.3231 | 1.3133 | 1.2824 | 1.3053 | 1.2743 | 1.3249 |

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

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 1.0639 | .961 | 1.0871 | 1.1287 | .8014 | 1.2838 | .8612 |
| 2 | .9385 | .8966 | 1.0833 | 1.0597 | .6992 | 1.1092 | .8421 |
| 3 | .8661 | .8814 | 1.0341 | .9419 | .6649 | 1.0063 | 1.0753 |
| 4 | .8509 | .7979 | .836 | .9077 | .6116 | .9153 | .9991 |
| 5 | .8318 | .8623 | .8017 | .8395 | .5963 | .8623 | .9877 |
| 6 | .8547 | .889 | .8093 | .8661 | .6797 | .8661 | 1.0745 |
| 7 | 1.1431 | 1.1355 | 1.4411 | 1.1923 | 1.033 | 1.2609 | 1.2495 |
| 8 | 1.3257 | 1.1621 | 1.3295 | 1.3181 | .9915 | .8802 | 1.2681 |
| 9 | 1.3333 | 1.2917 | 1.4701 | 1.4205 | 1.121 | 1.3943 | 1.36 |
| 10 | 1.4129 | 1.4248 | 1.5387 | 1.5919 | 1.3226 | 1.6331 | 1.4396 |
| 11 | 1.4963 | 1.5539 | 1.5234 | 1.5806 | 1.4174 | 1.5988 | 1.5878 |
| 12 | 1.5047 | 1.8804 | 1.6746 | 1.5497 | 1.5878 | 1.5653 | 1.7589 |
| 13 | 1.4815 | 1.9711 | 1.443 | 1.5459 | 1.7204 | 1.4015 | 1.842 |
| 14 | 1.5421 | 1.8725 | 1.3409 | 1.5306 | 1.7432 | 1.3981 | 1.7318 |
| 15 | 1.5344 | 1.8458 | 1.451 | 1.5196 | 1.7165 | 1.7512 | 1.6293 |
| 16 | .0381 | 1.7582 | 1.6979 | 1.4891 | 1.7318 | 1.6865 | 1.6369 |
| 17 | 1.3901 | 1.6221 | 1.6792 | 1.4929 | 1.7543 | 1.5802 | 1.6369 |
| 18 | 1.4282 | 1.7204 | 1.4324 | 1.5607 | 1.656 | 1.6445 | 1.6373 |
| 19 | 1.4548 | 1.7089 | 1.5501 | 1.4815 | 1.6865 | 1.675 | 1.755 |
| 20 | 1.3939 | 1.5535 | 1.5912 | 1.36 | 1.5387 | 1.6179 | 1.808 |
| 21 | 1.3371 | 1.379 | 1.3908 | 1.2307 | 1.4663 | 1.4468 | 1.5421 |
| 22 | 1.3333 | 1.2574 | 1.2269 | 1.052 | .9259 | 1.3634 | 1.2155 |
| 23 | 1.2117 | 1.3524 | 1.3024 | 1.0063 | 1.3295 | 1.3672 | 1.2841 |
| 24 | 1.0101 | 1.2349 | 1.2155 | .9263 | 1.2388 | 1.3219 | 1.3638 |
| Max | 1.5421 | 1.9711 | 1.6979 | 1.5919 | 1.7543 | 1.7512 | 1.842 |
| Min | .0381 | .7979 | .8017 | .8395 | .5963 | .8623 | .8421 |
| Avg | 1.1991 | 1.3755 | 1.3313 | 1.2747 | 1.2514 | 1.3596 | 1.3994 |

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

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .8299 | .8596 | .7522 | .8238 | .8676 | .8596 | .8596 |
| 2 | .8299 | .8596 | .7164 | .8299 | .8676 | .8596 | .8596 |
| 3 | .7922 | .8676 | .7545 | .788 | .8299 | .8596 | .8596 |
| 4 | .8299 | .8596 | .7545 | .788 | .788 | .8596 | .9054 |
| 5 | .9054 | .9313 | .8238 | .8596 | .8238 | .8596 | .9431 |
| 6 | .7545 | 1.0029 | .8954 | 1.0029 | 1.0745 | 1.0029 | 1.0029 |
| 7 | 1.0562 | 1.2178 | 1.1317 | 1.0745 | 1.1104 | 1.0029 | 1.1104 |
| 8 | 1.094 | 1.1317 | 1.1694 | 1.0745 | 1.094 | 1.0745 | 1.0387 |
| 9 | 1.1317 | 1.1104 | 1.2178 | 1.0745 | 1.0387 | 1.0745 | 1.0387 |
| 10 | 1.1317 | 1.1462 | 1.2894 | 1.0745 | 1.1462 | .7164 | 1.1104 |
| 11 | 1.0387 | 1.0745 | 1.1694 | 1.2178 | 1.1317 | .7164 | 1.0745 |
| 12 | 1.094 | 1.1104 | 1.1694 | 1.1104 | 1.1104 | .7164 | 1.1694 |
| 13 | .9431 | 1.0745 | 1.1104 | 1.0387 | 1.0745 | .9808 | 1.134 |
| 14 | .8954 | 1.0387 | 1.0387 | 1.0562 | 1.0029 | 1.0387 | 1.0387 |
| 15 | .8596 | 1.0029 | .8238 | .9671 | 1.0029 | .9709 | 1.0029 |
| 16 | | 1.0185 | .8596 | 1.0029 | .9313 | 1.1317 | 1.0387 |
| 17 | 1.2178 | 1.0745 | .9313 | 1.0387 | 1.0745 | 1.1104 | 1.1104 |
| 18 | 1.2536 | 1.3253 | 1.1462 | 1.1462 | 1.1462 | 1.2178 | 1.1462 |
| 19 | 1.4327 | 1.5402 | 1.5402 | 1.4327 | 1.4685 | 1.5043 | 1.576 |
| 20 | 1.4327 | 1.4327 | 1.4327 | 1.3611 | 1.4327 | 1.4327 | 1.4685 |
| 21 | 2.4356 | 1.3969 | 1.3611 | 1.3253 | 1.3611 | 1.3253 | 1.4327 |
| 22 | 1.1462 | 11.4259 | 1.1462 | 1.182 | 1.182 | 1.1462 | 1.2894 |
| 23 | 1.0029 | 1.0029 | 1.0745 | 1.0029 | 1.1104 | 1.0387 | 1.0387 |
| 24 | .8596 | .8596 | .8238 | .8596 | .8596 | .8954 | .8954 |
| Max | 2.4356 | 11.4259 | 1.5402 | 1.4327 | 1.4685 | 1.5043 | 1.576 |
| Min | .7545 | .8596 | .7164 | .788 | .788 | .7164 | .8596 |
| Avg | 1.0855 | 1.5152 | 1.0472 | 1.0472 | 1.0637 | 1.0165 | 1.0893 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .9313 | .8299 | .7545 | .8676 | .7922 | .8299 | .8299 |
| 2 | .8596 | .8299 | .7167 | .8299 | .7922 | .7922 | .7922 |
| 3 | .8238 | .8299 | .7167 | .8299 | .7545 | .7922 | .7922 |
| 4 | .8238 | .8299 | .7167 | .8299 | .7545 | .7922 | .7922 |
| 5 | .8238 | .9054 | .8299 | .9054 | .8299 | .8299 | .8676 |
| 6 | .9313 | 1.0562 | 1.0185 | 1.0562 | 1.0185 | 1.0562 | 1.0562 |
| 7 | 1.1462 | 1.2449 | 1.2071 | 1.2449 | 1.2826 | 1.1694 | 1.2071 |
| 8 | 1.5402 | 1.358 | 1.3957 | 1.4335 | 1.4335 | 1.3957 | 1.5089 |
| 9 | 1.6118 | 1.4712 | 1.4335 | 1.5089 | 1.4712 | 1.4335 | 1.5466 |
| 10 | 1.7551 | 1.4712 | 1.4335 | 1.5466 | 1.5089 | 1.4712 | 1.5466 |
| 11 | 1.6975 | 1.358 | | 1.4335 | 1.2826 | 1.358 | 1.4266 |
| 12 | 1.5466 | 1.2826 | | 1.358 | 1.3203 | 1.1694 | 1.3957 |
| 13 | 1.4335 | 1.1694 | | 1.0185 | 1.2449 | 1.1694 | 1.358 |
| 14 | 1.2449 | 1.0185 | | 1.094 | 1.094 | 1.0562 | 1.2071 |
| 15 | 1.2071 | 1.094 | | .9431 | 1.1317 | 1.094 | 1.2449 |
| 16 | | 1.2071 | | 1.3203 | 1.2826 | 1.2449 | 1.3957 |
| 17 | 1.773 | 1.2826 | | 1.3203 | 1.358 | 1.2826 | 1.5466 |
| 18 | 1.8107 | 1.2826 | 2.1502 | 1.358 | 1.4335 | 1.3203 | 1.4712 |
| 19 | 1.8484 | 1.6975 | 2.1125 | 1.773 | 1.8107 | 1.773 | 2.0748 |
| 20 | 1.773 | 1.7353 | 1.9239 | 1.7353 | 1.7353 | 1.7353 | 2.0748 |
| 21 | 1.6221 | 1.6221 | 1.7353 | 1.5844 | 1.6221 | 1.6598 | 1.8484 |
| 22 | 1.4712 | 1.358 | 1.5466 | 1.3957 | 1.4335 | 1.4712 | 1.7353 |
| 23 | 1.1317 | 1.094 | 1.094 | 1.094 | 1.094 | 1.094 | 1.358 |
| 24 | 1.0562 | .9054 | .8299 | .9431 | .8676 | .9054 | .9431 |
| Max | 1.8484 | 1.7353 | 2.1502 | 1.773 | 1.8107 | 1.773 | 2.0748 |
| Min | .8238 | .8299 | .7167 | .8299 | .7545 | .7922 | .7922 |
| Avg | 1.3419 | 1.2056 | 1.2715 | 1.226 | 1.2229 | 1.2040 | 1.3342 |

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

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .2865 | .3395 | .3018 | .3395 | .3018 | .3018 | |
| 2 | .2865 | .3395 | .3036 | .3018 | .3018 | 3.2065 | .3018 |
| 3 | .2865 | .3395 | .3018 | .3018 | .3018 | .3018 | .3018 |
| 4 | .2865 | .3395 | .3018 | .3018 | .3018 | .3018 | .3018 |
| 5 | .2865 | .415 | .3395 | .3395 | .3395 | .3395 | .3772 |
| 6 | .3224 | .4527 | .415 | .415 | .5281 | .415 | .4527 |
| 7 | .394 | .5281 | .5658 | .5281 | .5281 | .5658 | .4904 |
| 8 | .4298 | .5281 | .5281 | .4904 | .4904 | .5281 | .5281 |
| 9 | .4656 | .4904 | .4904 | .4527 | .5281 | .4904 | .4904 |
| 10 | .5014 | .4527 | .4904 | .415 | .4527 | .4527 | .4527 |
| 11 | .4527 | .415 | .3395 | .3772 | .3772 | .4904 | .415 |
| 12 | .415 | .4527 | .3395 | .3772 | .3772 | .4904 | .415 |
| 13 | .415 | .415 | .3772 | .3772 | .3772 | .4904 | .3772 |
| 14 | .3395 | .3018 | .2641 | .3395 | .3395 | .415 | .3018 |
| 15 | .3395 | .3018 | .2641 | .3395 | .3018 | .415 | .3395 |
| 16 | .3395 | .3395 | .3018 | .415 | .3772 | .3395 | .415 |
| 17 | .415 | .3395 | .3772 | .3772 | .415 | .3772 | .415 |
| 18 | .4904 | .3772 | .415 | .415 | .4527 | .3772 | .415 |
| 19 | .6413 | .6036 | .6036 | .6036 | .6036 | .6036 | .6036 |
| 20 | .6413 | .679 | .679 | .679 | .6413 | .6413 | .6413 |
| 21 | .6036 | .6036 | .5658 | .5658 | .6413 | | .6413 |
| 22 | .5281 | .5281 | .5281 | .5281 | .5281 | .5281 | .4904 |
| 23 | .4527 | .415 | .415 | .415 | .415 | .415 | .3772 |
| 24 | .3395 | .3772 | .3395 | .3395 | .3395 | .3395 | .3395 |
| Max | .6413 | .679 | .679 | .679 | .6413 | 3.2065 | .6413 |
| Min | .2865 | .3018 | .2641 | .3018 | .3018 | .3018 | .3018 |
| Avg | .4150 | .4323 | .4103 | .4181 | .4275 | .5577 | .4297 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .788 | .8676 | .7545 | .724 | .8299 | .8326 | .7602 |
| 2 | .7522 | .8299 | .7167 | .724 | .8299 | .7602 | .7602 |
| 3 | .7522 | .8299 | .7167 | .724 | .8299 | .7602 | .7922 |
| 4 | .7522 | .8299 | .7167 | .724 | .8299 | .7964 | .7922 |
| 5 | .788 | .9054 | .7922 | .7922 | .8676 | .8326 | .8676 |
| 6 | .8238 | 1.0195 | 1.0185 | .905 | 1.0562 | 1.0136 | .9808 |
| 7 | .9313 | 1.1694 | 1.1317 | 1.1946 | 1.1694 | 1.1584 | 1.0185 |
| 8 | 1.182 | 1.3203 | 1.3957 | 1.3032 | 1.358 | 1.3394 | 1.3203 |
| 9 | 1.2894 | 1.2826 | 1.358 | 1.267 | 1.3203 | 1.3032 | 1.3203 |
| 10 | 1.3611 | 1.358 | 1.2826 | 1.2308 | 1.2826 | 1.1946 | 1.2449 |
| 11 | 1.3203 | 1.3203 | 1.1694 | 1.1584 | 1.2071 | 1.2308 | 1.2826 |
| 12 | 1.2449 | 1.2071 | 1.1694 | 1.094 | 1.1584 | 1.1222 | 1.2826 |
| 13 | 1.0562 | 1.094 | 1.1694 | .9774 | 1.086 | 1.0185 | 1.1317 |
| 14 | .9054 | .9431 | .9774 | .9774 | 1.0136 | .8676 | 1.0562 |
| 15 | .9431 | 1.0562 | .9412 | 1.0136 | 1.1222 | .9431 | 1.0562 |
| 16 | 1.0185 | 1.1317 | 1.1584 | 1.0136 | 1.1584 | 1.1317 | 1.3203 |
| 17 | 1.1317 | 1.094 | 1.1222 | 1.1584 | 1.267 | 1.094 | 1.2071 |
| 18 | 1.1694 | 1.094 | 1.0136 | 1.0498 | 1.1584 | 1.094 | 1.1222 |
| 19 | 1.4335 | 1.3203 | 1.2308 | 1.358 | 1.3394 | 1.358 | 1.267 |
| 20 | 1.4335 | 1.3203 | 1.2308 | 1.267 | 1.3394 | 1.3032 | 1.3032 |
| 21 | 1.358 | 1.2449 | 1.1946 | 1.1946 | 1.3032 | 1.267 | 1.358 |
| 22 | 1.2071 | 1.1694 | 1.1222 | 1.1584 | 1.267 | 1.1946 | 1.2308 |
| 23 | 1.0562 | 1.0185 | 1.1222 | .9412 | 1.0498 | .9412 | 1.0498 |
| 24 | .8676 | .8676 | .8299 | .7964 | .8299 | .9054 | .905 |
| Max | 1.4335 | 1.358 | 1.3957 | 1.358 | 1.358 | 1.358 | 1.358 |
| Min | .7522 | .8299 | .7167 | .724 | .8299 | .7602 | .7602 |
| Avg | 1.0652 | 1.0956 | 1.0556 | 1.0311 | 1.1114 | 1.0609 | 1.1012 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .8299 | .8299 | .7922 | .8299 | .7922 | .9054 | |
| 2 | .7922 | .8299 | .7545 | .7922 | .7922 | .8299 | |
| 3 | .7545 | .8299 | .7167 | .7922 | .7922 | .7922 | .8299 |
| 4 | .7545 | .8676 | .7167 | .7922 | .7922 | .7922 | .8299 |
| 5 | 1.0562 | .9431 | .7922 | .9054 | .7922 | .8299 | .8676 |
| 6 | .8676 | 1.0185 | .9054 | .9808 | 1.0562 | 1.0562 | .9431 |
| 7 | 1.0185 | 1.1694 | 1.2071 | 1.1317 | 1.094 | 1.2071 | 1.1317 |
| 8 | 1.2071 | 1.2826 | 1.2071 | 1.2449 | 1.2826 | 1.2449 | 1.1317 |
| 9 | 1.2071 | 1.2449 | 1.2071 | 1.3203 | 1.3203 | 1.2071 | 1.358 |
| 10 | 1.0974 | 1.2449 | 1.1694 | 1.2449 | 1.2826 | 1.2826 | 1.3203 |
| 11 | 1.1694 | 1.3203 | 1.1694 | 1.2071 | 1.2071 | 1.2449 | 1.2449 |
| 12 | 1.094 | 1.3203 | 1.2071 | 1.2071 | 1.1694 | 1.2071 | 1.3203 |
| 13 | 1.094 | 1.2071 | 1.2071 | 1.2071 | 1.1694 | 1.2071 | 1.2449 |
| 14 | .9808 | 1.1317 | 1.0185 | 1.1317 | 1.094 | 1.094 | 1.1694 |
| 15 | 10.1852 | 1.1317 | 1.0562 | 1.1317 | 1.0562 | 1.0185 | 1.1317 |
| 16 | | 1.094 | 1.094 | 1.0562 | 1.094 | 1.0562 | 1.1317 |
| 17 | 1.358 | 1.1317 | 1.1317 | 1.094 | 1.1694 | 1.1694 | 1.2071 |
| 18 | 1.1694 | 1.1694 | 1.1694 | 1.2449 | 1.2071 | 1.2826 | 1.2071 |
| 19 | 1.3957 | 1.3957 | 1.3957 | 1.4335 | 1.4712 | 1.4335 | 1.4712 |
| 20 | 1.358 | 1.3957 | 1.358 | 1.3203 | 1.3957 | 1.358 | 1.3957 |
| 21 | 1.2449 | 1.2826 | 1.2826 | 1.4335 | 1.2826 | 1.2826 | 1.358 |
| 22 | 1.1694 | 1.1694 | 1.2449 | 1.1694 | 1.1694 | 1.2071 | 1.2071 |
| 23 | 1.094 | 1.0185 | 1.0185 | .9808 | 1.0185 | 1.0185 | 1.0562 |
| 24 | .9054 | .8299 | .8676 | .8676 | .8299 | .8676 | .9054 |
| Max | 10.1852 | 1.3957 | 1.3957 | 1.4335 | 1.4712 | 1.4335 | 1.4712 |
| Min | .7545 | .8299 | .7167 | .7922 | .7922 | .7922 | .8299 |
| Avg | 1.4697 | 1.1191 | 1.0704 | 1.1050 | 1.0971 | 1.1081 | 1.1574 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .1886 | .1886 | .3018 | .2641 | .1886 | .2641 | .3018 |
| 2 | .1886 | .1886 | .3018 | .2641 | .1886 | .2641 | .3018 |
| 3 | .1886 | .1886 | .3018 | .2641 | .0754 | .2641 | .3018 |
| 4 | .1886 | .1886 | .3018 | .2641 | .1886 | .2641 | .3018 |
| 5 | .2641 | .3395 | .3018 | .3772 | .3018 | .3395 | .3018 |
| 6 | .415 | .415 | .3772 | .4527 | .4066 | .415 | .3326 |
| 7 | .5658 | .4904 | .4904 | .4904 | .4854 | .4527 | .4435 |
| 8 | .5281 | .5228 | .5281 | .5658 | .5175 | .415 | .5228 |
| 9 | .5658 | .4904 | .5281 | .4904 | .4904 | .415 | .4805 |
| 10 | .5228 | .5658 | .5281 | .5228 | .4904 | .4344 | .5175 |
| 11 | .5228 | .5281 | .415 | .4108 | .415 | .4066 | .4805 |
| 12 | .4854 | .3772 | .3395 | | .415 | .3361 | .2926 |
| 13 | .4481 | .4108 | .4527 | .4108 | .4527 | .2241 | .4481 |
| 14 | .5228 | .4108 | .3772 | .3734 | .4904 | .3361 | .4481 |
| 15 | .3361 | .3395 | .2263 | .3361 | .4904 | .3395 | .4108 |
| 16 | | .5601 | .5281 | .4481 | .5281 | .5228 | .4481 |
| 17 | .2195 | .4854 | .5281 | .4481 | .4904 | .5175 | .5121 |
| 18 | .2195 | .4854 | .4904 | .4904 | .4527 | .4904 | .5175 |
| 19 | .3326 | .5975 | .5281 | .5658 | .5658 | .5658 | .5658 |
| 20 | .3018 | .4481 | .5658 | .4904 | .5281 | .415 | .5281 |
| 21 | .3018 | .5228 | .5658 | .5658 | .5281 | .5281 | .6036 |
| 22 | .3018 | .4108 | .5658 | .415 | .4527 | .4527 | .5281 |
| 23 | .2263 | .3018 | .3018 | .3772 | .3395 | .3772 | .4904 |
| 24 | .2263 | .2263 | .3395 | .3018 | .2263 | .2641 | .3018 |
| Max | .5658 | .5975 | .5658 | .5658 | .5658 | .5658 | .6036 |
| Min | .1886 | .1886 | .2263 | .2641 | .0754 | .2241 | .2926 |
| Avg | .3505 | .4035 | .4244 | .4169 | .4045 | .3877 | .4326 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .1886 | .1886 | .1886 | .2263 | .1886 | .2263 | .1886 |
| 2 | .1886 | .1886 | .1886 | .2263 | .1886 | .2263 | .1886 |
| 3 | .1886 | .1886 | .1886 | .2263 | .1886 | .2263 | .1886 |
| 4 | .1886 | .1886 | .1886 | .2263 | .1886 | .2263 | .1886 |
| 5 | .2263 | .2641 | .1886 | .2641 | .2263 | .2641 | .2263 |
| 6 | .3395 | .3772 | .2641 | .3772 | .2641 | .3395 | .2641 |
| 7 | .3018 | .415 | .3734 | .3772 | .3395 | .3772 | .3361 |
| 8 | .3772 | .415 | .4108 | .3772 | .3696 | .3772 | .3696 |
| 9 | .415 | .3772 | .3734 | .3658 | .3326 | .3734 | .3258 |
| 10 | .3361 | .3361 | .3361 | .2926 | .2957 | .2896 | .2865 |
| 11 | .3734 | .2987 | .2957 | .2641 | .2587 | .2534 | .2865 |
| 12 | .3361 | .1463 | .2218 | .1402 | .2218 | .2126 | .2172 |
| 13 | .2614 | .1463 | .2218 | .181 | .2218 | .2149 | .2534 |
| 14 | .2241 | .2195 | .2218 | .1829 | .2218 | .2172 | .2149 |
| 15 | .2614 | .2561 | .2218 | .1829 | .2218 | .2149 | .1463 |
| 16 | | .2561 | .2587 | .2149 | .2218 | .2481 | .1829 |
| 17 | .3696 | .2926 | .2587 | .2481 | .2587 | .2835 | .3258 |
| 18 | .3696 | .3292 | .2957 | .0739 | .3696 | .3189 | .3224 |
| 19 | .4854 | .4854 | .4435 | .4854 | .4481 | .4527 | .4854 |
| 20 | .4527 | .4481 | .4481 | .4527 | .415 | .4527 | .4527 |
| 21 | .4527 | .4108 | .4527 | .415 | | .4527 | .4527 |
| 22 | .3772 | .3734 | .3772 | .3772 | .3772 | .3772 | .415 |
| 23 | .2641 | .2641 | .2641 | .2641 | .2641 | .5281 | .3018 |
| 24 | .2263 | .1886 | .1886 | .2263 | .2263 | .2263 | .2263 |
| Max | .4854 | .4854 | .4527 | .4854 | .4481 | .5281 | .4854 |
| Min | .1886 | .1463 | .1886 | .0739 | .1886 | .2126 | .1463 |
| Avg | .3132 | .2939 | .2863 | .2778 | .2743 | .3075 | .2853 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .4527 | .4527 | .4527 | .4527 | .4527 | .4527 | .4527 |
| 2 | .4527 | .4527 | .4527 | .4527 | .4527 | .4527 | .4115 |
| 3 | .4527 | .4527 | .4527 | .4527 | .4527 | .4527 | .4527 |
| 4 | .4527 | .4527 | .4527 | .4527 | .4527 | .4527 | .4527 |
| 5 | .5281 | .4904 | .4527 | .5281 | .4904 | .4527 | .4904 |
| 6 | .679 | .679 | .5658 | .6413 | .6036 | .679 | .6036 |
| 7 | .6413 | .7468 | .6653 | .6722 | .7167 | .7095 | .6413 |
| 8 | .7468 | .7095 | .7023 | .6722 | .7095 | .6722 | .6722 |
| 9 | .6653 | .6653 | .6283 | .5544 | .6653 | .6283 | .5914 |
| 10 | .5914 | .5914 | .6653 | .5544 | .5914 | .6154 | .5487 |
| 11 | .5914 | .5914 | .5175 | .4706 | .4435 | .5014 | .5487 |
| 12 | .5975 | .5121 | .5175 | .4706 | .3696 | .3429 | .4706 |
| 13 | .5601 | .439 | .3696 | .4706 | .4435 | .3898 | .4656 |
| 14 | .4854 | .4024 | .4435 | .4435 | .4435 | .3696 | .2149 |
| 15 | .5228 | .5121 | .4435 | .439 | .4435 | .4344 | .394 |
| 16 | | .5121 | .4805 | .5014 | .439 | .4607 | .5014 |
| 17 | .7023 | .5281 | .5914 | .5373 | .5175 | .4961 | .5373 |
| 18 | .6653 | .6219 | .5914 | .5731 | .5914 | .5487 | .5792 |
| 19 | .7468 | 1.0082 | .961 | .9709 | 1.0349 | .9709 | 1.0082 |
| 20 | 1.0082 | .9709 | .9335 | .9709 | 1.0082 | .9335 | .9709 |
| 21 | .9054 | .9335 | .9054 | .8962 | .9431 | .8589 | .9054 |
| 22 | .7922 | .7095 | .679 | .7167 | .7922 | .679 | .679 |
| 23 | .6036 | .5281 | .4904 | .5281 | .5281 | .5281 | .5281 |
| 24 | .4904 | .4904 | .4527 | .4527 | .4527 | .4527 | .4904 |
| Max | 1.0082 | 1.0082 | .961 | .9709 | 1.0349 | .9709 | 1.0082 |
| Min | .4527 | .4024 | .3696 | .439 | .3696 | .3429 | .2149 |
| Avg | .6232 | .6022 | .5778 | .5781 | .5849 | .5639 | .5671 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .7468 | .8215 | .7842 | .7842 | .7842 | .8215 | .8215 |
| 2 | 1.643 | .7468 | .7468 | .7468 | .7842 | .7842 | .7468 |
| 3 | .7468 | .7468 | .7468 | .7468 | .7842 | .7842 | .7468 |
| 4 | .7468 | .8215 | .7468 | .7842 | .7842 | | .7095 |
| 5 | .7468 | .9709 | .7842 | .8215 | .8589 | | .8589 |
| 6 | .8589 | 1.0082 | 1.0456 | .9335 | 1.1576 | 1.1949 | .9335 |
| 7 | .9709 | 1.1203 | 1.1203 | 1.2323 | 1.1576 | 1.2323 | 1.1203 |
| 8 | 1.1576 | 1.2696 | 1.3443 | 1.3817 | 1.3443 | 1.3817 | 1.3443 |
| 9 | 1.307 | 1.2696 | 1.2696 | 1.307 | 1.307 | 1.3443 | 1.2696 |
| 10 | 1.2323 | 1.1576 | 1.1949 | 1.1576 | 1.1949 | 1.2696 | 1.2323 |
| 11 | 1.0829 | 1.1203 | 1.0082 | 1.0456 | 1.0456 | 1.0082 | 1.1203 |
| 12 | 1.0082 | .9709 | .8962 | 1.0082 | .9709 | .9709 | 1.0082 |
| 13 | 1.0082 | .8962 | .8589 | .9335 | .9709 | | .9335 |
| 14 | .8589 | .8215 | .8589 | .8589 | .8962 | 1.1949 | .9335 |
| 15 | .8215 | .7842 | .8215 | .8589 | .8962 | 1.0456 | .8962 |
| 16 | .8215 | .7842 | .8215 | .8215 | .9335 | .8589 | .8962 |
| 17 | .8962 | .8589 | .8215 | .8962 | .9335 | .9709 | .9335 |
| 18 | 1.0829 | 1.0829 | 1.0082 | 1.0829 | 1.0829 | 1.0082 | 1.1576 |
| 19 | 1.307 | 1.3443 | 1.2323 | 1.307 | 1.307 | 1.3443 | 1.307 |
| 20 | 1.2323 | 1.2696 | 1.1949 | 1.2323 | 1.307 | 1.2696 | 1.2696 |
| 21 | 2.8006 | 1.1949 | 1.1949 | 1.1949 | 1.1949 | 1.2323 | 1.1949 |
| 22 | 1.1203 | 1.1576 | 1.1203 | 1.1576 | 1.1576 | 1.1203 | 1.1203 |
| 23 | 1.0082 | .9709 | .9709 | .9709 | 1.0082 | 1.0456 | 1.0456 |
| 24 | .8215 | .8589 | .8589 | .8589 | .8589 | .8962 | .8962 |
| Max | 2.8006 | 1.3443 | 1.3443 | 1.3817 | 1.3443 | 1.3817 | 1.3443 |
| Min | .7468 | .7468 | .7468 | .7468 | .7842 | .7842 | .7095 |
| Avg | 1.0845 | 1.0020 | .9771 | 1.0051 | 1.0300 | 1.0847 | 1.0207 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .6348 | .7468 | .6722 | .7095 | .7095 | .7095 | .7095 |
| 2 | .6348 | .7095 | .6722 | .6722 | .7095 | .7095 | .6722 |
| 3 | .6348 | .7095 | .6722 | .6722 | .7095 | .7468 | .6722 |
| 4 | .6722 | .8962 | .7095 | .7095 | .7468 | .7468 | .7468 |
| 5 | .7468 | 1.1203 | .8589 | 1.0456 | .9335 | .9335 | .9335 |
| 6 | 1.0456 | 1.2323 | 1.1949 | 1.2323 | 1.1949 | 1.1949 | 1.2323 |
| 7 | 1.2696 | 1.3817 | 1.3443 | 1.1576 | 1.3443 | 1.419 | 1.3817 |
| 8 | 1.2696 | 1.1949 | 1.1576 | 1.1576 | 1.1949 | 1.1949 | 1.1576 |
| 9 | 1.0456 | .8962 | .9335 | .8962 | .8962 | 1.0082 | .8962 |
| 10 | .7468 | .7468 | .7095 | .7468 | .7468 | .7468 | .7842 |
| 11 | .7095 | .7095 | | .6722 | .6348 | .6722 | .6722 |
| 12 | .6722 | .5975 | | .6348 | | .6348 | .6722 |
| 13 | .6348 | .5975 | | .5601 | .8215 | .6348 | .6348 |
| 14 | .5975 | .5601 | | .6348 | .6348 | .6348 | .5601 |
| 15 | .5975 | .5975 | | .5975 | .5975 | .5975 | .6348 |
| 16 | .6722 | .6348 | | .5975 | .6722 | .6722 | .6348 |
| 17 | .7095 | .7095 | | .6722 | .7468 | .7468 | .7095 |
| 18 | .9709 | .8962 | 1.1949 | .9335 | .8589 | .9335 | .8589 |
| 19 | 1.3817 | 1.419 | 1.531 | 1.3443 | 1.419 | 1.3817 | 1.3817 |
| 20 | 1.2323 | 1.2696 | 1.3443 | 1.2696 | 1.2696 | 1.2696 | 1.3443 |
| 21 | 1.0829 | 1.1203 | 1.1576 | 1.1203 | 1.1203 | 1.1203 | 1.1576 |
| 22 | .9709 | .9709 | .9709 | .9709 | .9709 | .9709 | 1.0082 |
| 23 | .8589 | .7842 | .8215 | .7842 | .8215 | .8215 | .8589 |
| 24 | .6722 | .7468 | .6722 | .7468 | .7095 | .7468 | .7468 |
| Max | 1.3817 | 1.419 | 1.531 | 1.3443 | 1.419 | 1.419 | 1.3817 |
| Min | .5975 | .5601 | .6722 | .5601 | .5975 | .5975 | .5601 |
| Avg | .8527 | .8853 | .9775 | .8558 | .8897 | .8853 | .8775 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 1.7177 | 1.8671 | 1.8298 | 1.7924 | 1.8671 | 1.9044 | 1.9418 |
| 2 | 1.643 | 1.7924 | 1.7924 | 1.7551 | 1.8298 | 1.8298 | 1.8671 |
| 3 | 1.643 | 1.7924 | 1.7551 | 1.7551 | 1.7551 | 1.8298 | 1.8298 |
| 4 | 1.643 | 1.9418 | 1.7551 | 1.8298 | 1.7551 | 1.8298 | 1.8298 |
| 5 | 1.7177 | 2.0165 | 1.9418 | 1.9418 | 1.9418 | 1.9044 | 1.9418 |
| 6 | | 2.4646 | 2.4646 | 2.3152 | 2.4646 | 2.4646 | 2.3525 |
| 7 | 1.9044 | 2.6886 | 2.6886 | 2.5766 | 2.7633 | 2.726 | 2.6139 |
| 8 | 2.95 | 2.9874 | 2.9874 | 2.8753 | 2.95 | 2.9127 | 2.9127 |
| 9 | 2.8753 | 2.6886 | 2.5766 | 2.7633 | 2.726 | 2.838 | 2.726 |
| 10 | 2.6513 | 2.6513 | 2.5766 | 2.5766 | 2.726 | 2.6513 | 2.95 |
| 11 | 2.4272 | 2.6139 | 2.3152 | 2.3899 | 2.3899 | 2.4646 | 2.6139 |
| 12 | 2.2779 | 2.4646 | 2.2032 | 2.2032 | 2.3525 | 2.3152 | 2.4646 |
| 13 | 2.2032 | 2.3899 | 2.1658 | 2.2405 | 2.2779 | 2.3152 | 2.3152 |
| 14 | 2.1285 | 2.3525 | 2.0911 | 2.1285 | 2.2032 | 2.2405 | 2.2405 |
| 15 | 2.1285 | 2.1658 | 2.0911 | 2.1658 | 2.2032 | 2.2779 | 2.2405 |
| 16 | 2.1658 | 2.1658 | 2.0911 | 2.1285 | 2.2032 | 2.1658 | 2.2779 |
| 17 | 2.2779 | 2.1658 | 2.2032 | 2.3525 | 2.3525 | 2.3899 | 2.2779 |
| 18 | 2.5766 | 2.5766 | 2.4272 | 2.5019 | 2.4646 | 2.5019 | 2.4272 |
| 19 | 3.1741 | 3.1741 | 3.0994 | 3.0994 | 3.1741 | 3.062 | 3.1367 |
| 20 | 2.9874 | 2.9874 | 2.95 | 3.062 | 3.062 | 2.9874 | 2.95 |
| 21 | 2.8006 | 2.9127 | 2.8006 | 2.838 | 2.838 | 2.838 | 2.8006 |
| 22 | 2.6513 | 2.6513 | 2.6139 | 2.5766 | 2.6513 | 2.5766 | 2.5393 |
| 23 | 2.3152 | 2.2779 | 2.2032 | 2.2779 | 2.2779 | 2.2405 | 2.3152 |
| 24 | 1.8671 | 2.6513 | 1.9418 | 1.9044 | 1.9418 | 1.9791 | 1.9791 |
| Max | 3.1741 | 3.1741 | 3.0994 | 3.0994 | 3.1741 | 3.062 | 3.1367 |
| Min | 1.643 | 1.7924 | 1.7551 | 1.7551 | 1.7551 | 1.8298 | 1.8298 |
| Avg | 2.2925 | 2.4350 | 2.3152 | 2.3354 | 2.3821 | 2.3852 | 2.3977 |

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

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .3734 | .5601 | .5975 | .5601 | .5975 | .5601 | .6722 |
| 2 | .4854 | .4481 | .5601 | .5601 | .5601 | .5975 | .5975 |
| 3 | .4481 | .4481 | .5975 | .5975 | .5975 | .5601 | .5601 |
| 4 | .5228 | .4481 | .5601 | .5228 | .5601 | .5228 | .5975 |
| 5 | .5601 | .5228 | .5601 | .5228 | .5601 | .5601 | .6348 |
| 6 | .2614 | .5228 | .4854 | .5601 | .5601 | .4854 | .6722 |
| 7 | .5601 | .6348 | .6348 | .5228 | .5975 | .6516 | .6722 |
| 8 | .4108 | .3734 | .5601 | .5601 | .5601 | .5975 | .5228 |
| 9 | .5228 | .5228 | .5601 | .4854 | .4854 | .5975 | .5601 |
| 10 | .5601 | .4854 | .5601 | .4108 | .4854 | .5228 | .6348 |
| 11 | .5228 | .5228 | .5601 | .3734 | .4481 | .5601 | .6348 |
| 12 | .5228 | .4108 | .4854 | | .4108 | .4854 | .5228 |
| 13 | .4481 | .5228 | .5228 | .3734 | .4481 | .4854 | .5975 |
| 14 | .4854 | .4481 | .4854 | .3734 | .3734 | .5228 | .6722 |
| 15 | .5228 | .4481 | .5228 | .3772 | .4854 | .5228 | .5228 |
| 16 | .5228 | .4108 | .4854 | .2987 | .4108 | .5601 | .5601 |
| 17 | .4108 | .3361 | .3734 | .2987 | .4481 | .5601 | .4854 |
| 18 | .4854 | .4481 | .5144 | .4854 | .4854 | .5601 | .5975 |
| 19 | .5228 | .4481 | .5228 | .4854 | .4481 | .6348 | .5601 |
| 20 | .5601 | .5228 | .5601 | .5601 | .4854 | .6173 | .5228 |
| 21 | .5601 | .4481 | .4854 | .4854 | .5975 | .7468 | .5228 |
| 22 | .5975 | .5975 | .4481 | .4854 | .6348 | .7468 | .5228 |
| 23 | .6348 | .6348 | .6722 | .4481 | .6348 | .7468 | .4481 |
| 24 | .4108 | .4854 | .5975 | .5228 | .5228 | .5975 | .6722 |
| Max | .6348 | .6348 | .6722 | .5975 | .6348 | .7468 | .6722 |
| Min | .2614 | .3361 | .3734 | .2987 | .3734 | .4854 | .4481 |
| Avg | .4963 | .4854 | .5380 | .4726 | .5166 | .5834 | .5819 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .7842 | .8589 | .7842 | .7842 | .7468 | .7468 | .7842 |
| 2 | .7842 | .7468 | .7842 | .7842 | .7468 | .7468 | .7095 |
| 3 | .7842 | .7468 | .7842 | .7842 | .7468 | .7468 | .5975 |
| 4 | .7842 | .8962 | .7842 | .8215 | .7468 | .7468 | .6722 |
| 5 | .7842 | .9709 | .8215 | .9335 | .8215 | .8215 | .8215 |
| 6 | .9335 | 1.0829 | 1.0456 | 1.0456 | 1.0456 | .9709 | .9709 |
| 7 | 1.1949 | 1.3817 | 1.2323 | 1.1576 | 1.1949 | 1.1576 | 1.1949 |
| 8 | 1.2696 | 1.2323 | 1.2323 | 1.1576 | 1.2696 | 1.2323 | 1.1576 |
| 9 | 1.1949 | 1.0829 | 1.0456 | 1.0082 | 1.0082 | 1.0082 | .9709 |
| 10 | 1.0082 | .9335 | .8589 | .8215 | .8962 | .7842 | .8589 |
| 11 | .8215 | .7842 | .7468 | .7468 | .7842 | .7842 | .8589 |
| 12 | .7095 | .7095 | .7095 | .6348 | .6722 | .7095 | .8215 |
| 13 | .6722 | .7095 | .5975 | .5975 | .5601 | .6722 | .5975 |
| 14 | .6722 | .7468 | .6348 | .6348 | .6722 | .6722 | .6722 |
| 15 | .5975 | .7468 | .6722 | .7095 | .6348 | .6722 | .6722 |
| 16 | .6722 | .7468 | .6722 | .7468 | .7095 | .7468 | .7842 |
| 17 | .7842 | .7468 | .7095 | .7842 | .7842 | .7095 | .7842 |
| 18 | .8962 | .8962 | .8962 | .9709 | .8589 | .8589 | .8589 |
| 19 | 1.419 | 1.4563 | 1.4563 | 1.4563 | 1.4563 | 1.3817 | 1.419 |
| 20 | 1.419 | 1.419 | 1.419 | 1.419 | 1.419 | 1.3443 | 1.419 |
| 21 | 1.3443 | 1.3443 | 1.3443 | 1.3443 | 1.3443 | 1.2696 | 1.307 |
| 22 | 1.1576 | 1.1203 | 1.0829 | 1.1203 | 1.1576 | 1.0829 | 1.1203 |
| 23 | .9709 | .8589 | .8962 | .8589 | .9335 | .8962 | .9335 |
| 24 | .8215 | .9335 | .7842 | .8215 | .7842 | .7842 | .7842 |
| Max | 1.419 | 1.4563 | 1.4563 | 1.4563 | 1.4563 | 1.3817 | 1.419 |
| Min | .5975 | .7095 | .5975 | .5975 | .5601 | .6722 | .5975 |
| Avg | .9367 | .9647 | .9164 | .9227 | .9164 | .8978 | .9071 |

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

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 3.3234 | 4.1076 | 4.0329 | 4.0703 | 4.1076 | 4.2196 | 4.0703 |
| 2 | 3.2487 | 4.1076 | 4.0329 | 3.9209 | 3.9956 | 4.0703 | 3.9956 |
| 3 | 3.2487 | 4.1076 | 3.9582 | 3.8836 | 3.4355 | 4.0329 | 3.9956 |
| 4 | 3.3608 | 5.0038 | 4.0329 | 4.0329 | 3.5101 | 3.5101 | 3.9209 |
| 5 | 3.4355 | 5.6013 | 4.369 | 4.3317 | 4.1076 | 3.8462 | 4.7051 |
| 6 | 2.9874 | 5.4519 | 5.676 | 5.3772 | 5.5266 | 5.4893 | 5.0785 |
| 7 | 5.0412 | 6.012 | 6.1614 | 6.1241 | 6.1614 | 5.9747 | 5.8627 |
| 8 | 6.4602 | 6.5348 | 6.4228 | 6.4602 | 6.5348 | 6.3108 | 6.3855 |
| 9 | 6.0867 | 6.2361 | 5.4519 | 5.6013 | 5.1158 | 5.6386 | 5.5639 |
| 10 | 5.3026 | 5.0412 | 4.8918 | 5.1532 | 5.1158 | 5.0412 | 6.1614 |
| 11 | 4.8918 | 5.3772 | 4.0703 | 4.7798 | 4.7051 | 4.369 | 5.7133 |
| 12 | 4.3317 | 4.2196 | 3.8462 | 4.145 | 3.8462 | 4.1076 | 5.3026 |
| 13 | 4.0703 | 4.1076 | 3.7342 | 4.0703 | 4.2943 | 3.3608 | 5.0412 |
| 14 | 4.0329 | 4.0703 | 3.6595 | 4.145 | 4.257 | 4.1076 | 4.8918 |
| 15 | 3.6969 | 3.8836 | 3.6222 | 4.0329 | 4.0329 | 3.9209 | 4.8171 |
| 16 | 3.9209 | 3.7723 | 3.4728 | 4.145 | 4.257 | 3.7715 | 5.1532 |
| 17 | 4.2196 | 4.4063 | 3.5848 | 4.4437 | | 3.9956 | 5.1905 |
| 18 | 4.8918 | 5.0412 | 5.0038 | 5.1905 | 4.7798 | 4.6304 | 5.5639 |
| 19 | 6.8336 | 7.1323 | 6.9829 | 7.0203 | 7.1323 | 6.5722 | 7.7671 |
| 20 | 6.4228 | 6.6469 | 6.4228 | 6.5722 | 6.6469 | 6.2361 | 7.3564 |
| 21 | 6.0867 | 6.2361 | 6.2361 | 6.1988 | 6.2361 | 5.8253 | 6.9829 |
| 22 | 5.3772 | 5.676 | 5.5266 | 5.6013 | 5.7133 | 5.1905 | 6.2734 |
| 23 | 4.7798 | 4.7051 | 4.5931 | 4.7051 | 4.9291 | 4.5557 | 5.6013 |
| 24 | 4.1076 | 1.1576 | 3.6595 | 4.1823 | 4.2943 | 6.3108 | 4.145 |
| Max | 6.8336 | 7.1323 | 6.9829 | 7.0203 | 7.1323 | 6.5722 | 7.7671 |
| Min | 2.9874 | 1.1576 | 3.4728 | 3.8836 | 3.4355 | 3.3608 | 3.9209 |
| Avg | 4.5900 | 4.9432 | 4.7269 | 4.9245 | 4.9015 | 4.7953 | 5.3975 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .6505 | .6796 | .9111 | .7244 | .679 | .8612 | .6946 |
| 2 | .6283 | .6722 | .8663 | .6949 | .679 | .8205 | .6722 |
| 3 | .6136 | .6764 | .7762 | .6542 | .679 | .7762 | .6834 |
| 4 | .5988 | .6579 | .9018 | .6423 | .6722 | .8612 | .717 |
| 5 | .7096 | .7244 | .9832 | .7394 | .679 | .9111 | .7688 |
| 6 | .8205 | .8514 | | .7916 | .9335 | .9709 | .8131 |
| 7 | .9979 | 1.0418 | 1.0082 | .8365 | 1.0456 | 1.0418 | 1.0082 |
| 8 | 1.0497 | 1.1277 | .9933 | 1.0269 | 1.2323 | .961 | |
| 9 | .9906 | 1.0127 | .9522 | .8215 | 1.2024 | .9474 | .9014 |
| 10 | .9657 | .8205 | .8999 | .8048 | 1.1875 | .9913 | .8905 |
| 11 | .8194 | .7762 | .829 | .7602 | 1.0937 | 1.0425 | .7819 |
| 12 | .7682 | .7429 | .7655 | | .8121 | 1.1165 | .6805 |
| 13 | .6438 | .6371 | .7281 | .6878 | .7682 | 1.0045 | .6698 |
| 14 | .6196 | .6588 | .6468 | .6154 | .724 | .6733 | .6552 |
| 15 | .6805 | .6447 | .6357 | .6878 | .6407 | .6443 | .6548 |
| 16 | .7271 | .634 | .6219 | .6219 | .7513 | .6626 | .6767 |
| 17 | .7371 | .6698 | 1.0344 | .6219 | .7867 | .7186 | .7406 |
| 18 | .9484 | .8279 | 1.2024 | .8688 | .8469 | .8166 | .8632 |
| 19 | 1.531 | 1.4265 | 1.4713 | 1.4937 | .9535 | 1.423 | 1.1051 |
| 20 | 1.4341 | 1.4265 | 1.3934 | 1.4937 | 1.1288 | 1.4526 | 1.4414 |
| 21 | 1.3565 | 1.2024 | 1.1901 | 1.3306 | 1.3195 | 1.3232 | 1.3592 |
| 22 | 1.0756 | 1.1016 | 1.0756 | 1.0349 | 1.0608 | 1.1014 | 1.1165 |
| 23 | .8402 | 1.0344 | .7873 | .8215 | .9832 | | .8477 |
| 24 | .6949 | .702 | .9709 | .7651 | .7095 | .9018 | .7058 |
| Max | 1.531 | 1.4265 | 1.4713 | 1.4937 | 1.3195 | 1.4526 | 1.4414 |
| Min | .5988 | .634 | .6219 | .6154 | .6407 | .6443 | .6548 |
| Avg | .8709 | .8646 | .9411 | .8496 | .8987 | .9575 | .8455 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | | | .1677 | | | | |
| 2 | | | .1494 | | | | |
| 5 | | | | .166 | | | |
| 6 | .1463 | | | .1584 | .1417 | | .1646 |
| 7 | .1552 | .1848 | .1626 | .166 | .1448 | .15 | .1962 |
| 8 | .1773 | .1962 | .1478 | .1773 | .1448 | .2096 | |
| 9 | .1924 | .2263 | | .1509 | .152 | | .1886 |
| 10 | .1715 | | .1663 | .1494 | .1991 | | .1643 |
| 11 | .1515 | | .1663 | | .2042 | | .1737 |
| 12 | | | .1626 | | | | .1774 |
| 13 | .1478 | .1643 | .1509 | | | | |
| 14 | .1515 | | .1698 | | | | |
| 15 | | .2033 | .1433 | | | | .1966 |
| 16 | | .2218 | | | .1626 | | .2339 |
| 17 | | .1922 | .2339 | .1494 | .2218 | | .2263 |
| 18 | .1886 | .2286 | .2565 | .1524 | .1962 | .1886 | .1698 |
| 19 | .2829 | .3125 | .2905 | .3018 | .249 | .3131 | .2075 |
| 20 | .2754 | .4954 | .249 | .3018 | .2716 | .3018 | .2791 |
| 21 | .2539 | .3772 | .2286 | .2614 | .1509 | .2716 | .2292 |
| 22 | .2033 | .2858 | .16 | .1478 | .1509 | .2241 | .2012 |
| 23 | .1456 | .2515 | .1524 | | | | .1456 |
| 24 | | | .1981 | | | | |
| Max | .2829 | .4954 | .2905 | .3018 | .2716 | .3131 | .2791 |
| Min | .1456 | .1643 | .1433 | .1478 | .1417 | .15 | .1456 |
| Avg | .1888 | .2569 | .1864 | .1902 | .1838 | .2370 | .1969 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .6715 | .8029 | 1.0754 | .8701 | .7621 | 1.0344 | .8374 |
| 2 | .6413 | .7842 | 1.0344 | .829 | .7621 | .9933 | .811 |
| 3 | .6262 | .7692 | 1.0034 | .7991 | .7621 | .9619 | .7658 |
| 4 | .7092 | .7468 | .9619 | 1.0238 | .7621 | .9204 | .7922 |
| 5 | .7997 | .8327 | 1.0449 | 1.1051 | .8002 | 1.0034 | .8601 |
| 6 | .8752 | .9733 | 1.143 | 1.1901 | 1.0562 | 1.0449 | .9393 |
| 7 | .9544 | 1.1958 | 1.2939 | 1.2321 | 1.2449 | 1.0902 | 12.2222 |
| 8 | 1.0676 | 1.3429 | 1.2147 | 1.392 | 1.3203 | 1.1958 | 1.2826 |
| 9 | 1.0789 | 1.2248 | 1.1279 | 1.2071 | 1.177 | 1.2846 | 1.1875 |
| 10 | .9733 | 1.1725 | 1.0864 | 1.1088 | 1.1279 | 1.1125 | 1.0605 |
| 11 | 1.0194 | .9111 | 1.0261 | .8871 | 1.0238 | .962 | .9388 |
| 12 | .9634 | .8551 | .9808 | .7682 | .9832 | .9425 | .8612 |
| 13 | .8813 | .8073 | .8714 | .8779 | .9018 | .984 | .8871 |
| 14 | .8141 | .796 | .7688 | .9511 | .8871 | .7954 | .9462 |
| 15 | .8738 | .8121 | .8871 | .9511 | .8612 | .9474 | .9072 |
| 16 | .8981 | .8925 | .8945 | 1.0242 | .9425 | .8686 | .9364 |
| 17 | .8575 | 1.0242 | 1.0238 | 1.0242 | .9129 | .8279 | .6731 |
| 18 | .9803 | 1.1742 | 1.2024 | 1.0974 | .9462 | .8981 | .9991 |
| 19 | 1.5011 | 1.6169 | 1.4713 | 1.643 | 1.0053 | 1.5316 | 1.2024 |
| 20 | 1.5049 | 1.5422 | 1.4078 | 1.5524 | 1.1827 | 1.4146 | 1.5348 |
| 21 | 1.3144 | 1.4078 | 1.3256 | 1.3817 | 1.4747 | 1.3331 | 1.4489 |
| 22 | 1.1543 | 1.307 | 1.2435 | 1.1203 | 1.2345 | 1.292 | 1.0449 |
| 23 | .8412 | 1.2435 | .9933 | .9335 | 1.1236 | | .9695 |
| 24 | .7431 | .8141 | 1.1576 | .9111 | .7922 | 1.0754 | .8639 |
| Max | 1.5049 | 1.6169 | 1.4713 | 1.643 | 1.4747 | 1.5316 | 12.2222 |
| Min | .6262 | .7468 | .7688 | .7682 | .7621 | .7954 | .6731 |
| Avg | .9477 | 1.0437 | 1.0933 | 1.0784 | 1.0019 | 1.0658 | 1.4572 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .4288 | .4835 | .4646 | .4755 | .543 | .5609 | .5068 |
| 2 | .4344 | .4656 | .406 | .4646 | .543 | .5434 | .4923 |
| 3 | .4235 | .4549 | .4435 | .4829 | .5068 | .5267 | .4742 |
| 4 | .3898 | .4406 | .5322 | .5175 | .5068 | .5121 | .4633 |
| 5 | .4678 | .4549 | .6136 | .5248 | .5068 | .5729 | .5285 |
| 6 | .5386 | .4995 | .6357 | .5396 | .5792 | .6357 | .5792 |
| 7 | .5812 | .5963 | .6914 | .5914 | .6584 | .6658 | .6548 |
| 8 | .6877 | .6804 | .6727 | .6475 | .6584 | .6842 | |
| 9 | .6877 | .5828 | .6653 | .6089 | .2149 | .6698 | .6661 |
| 10 | .7522 | .5792 | .6946 | .6089 | .6161 | .5946 | .652 |
| 11 | .6376 | .5937 | .6796 | .6024 | .6584 | .6842 | .6627 |
| 12 | .6379 | .5819 | .6542 | .5959 | .6658 | .695 | .6839 |
| 13 | .5634 | .6875 | .6062 | .5731 | .6272 | .677 | .631 |
| 14 | .5479 | .5634 | .6209 | | .6095 | .61 | .5539 |
| 15 | .5364 | .5679 | .6283 | .5373 | .6485 | .5048 | .5623 |
| 16 | .5083 | .5714 | .5989 | .567 | .6205 | .5293 | .5301 |
| 17 | .5583 | .5714 | .634 | .567 | .603 | .5434 | .5617 |
| 18 | .5995 | .6987 | .6877 | .631 | .6036 | .5548 | .5364 |
| 19 | .7243 | .6987 | .7378 | | .631 | .6914 | .6205 |
| 20 | .7023 | .6877 | .7204 | .7316 | .638 | .6842 | .7389 |
| 21 | .6733 | .6475 | .7131 | .6878 | .6626 | .6805 | .7131 |
| 22 | .5946 | .6182 | .6767 | .6516 | .6588 | .6407 | .6154 |
| 23 | .5874 | .6182 | .5926 | .5792 | .6137 | | .5963 |
| 24 | .5103 | .4943 | .5011 | .4829 | .543 | .5819 | .5176 |
| Max | .7522 | .6987 | .7378 | .7316 | .6658 | .695 | .7389 |
| Min | .3898 | .4406 | .406 | .4646 | .2149 | .5048 | .4633 |
| Avg | .5739 | .5766 | .6196 | .5758 | .5882 | .6106 | .5887 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .3429 | .3429 | .3048 | .3048 | .3429 | .3429 | .3048 |
| 2 | .3048 | .3048 | .3048 | .3048 | .3429 | .3048 | .3048 |
| 3 | .3048 | .3048 | .381 | .3429 | .3429 | .3048 | .381 |
| 4 | .3048 | .3429 | .5716 | .381 | .5716 | .3048 | .4572 |
| 5 | .381 | .381 | .5716 | .4191 | .6097 | .381 | .4572 |
| 6 | .5335 | .4572 | .6478 | .4954 | .6097 | .4572 | .5335 |
| 7 | .6097 | .5335 | .6859 | .5335 | .6478 | .5335 | .5335 |
| 8 | .6859 | .5335 | .6859 | .6097 | .6478 | .5335 | .5716 |
| 9 | .4572 | .6097 | .6859 | .6097 | .6478 | .5716 | .6097 |
| 10 | .6097 | .6097 | .6478 | .6478 | .6097 | .5716 | .6478 |
| 11 | .5716 | .5335 | .5716 | .5716 | .5335 | .5716 | .5716 |
| 12 | .5335 | .4954 | .4954 | .4954 | .5716 | .4954 | .4572 |
| 13 | .4954 | .4954 | .5335 | .4954 | .4572 | .4572 | .4572 |
| 14 | .4191 | .4954 | .5335 | .4954 | .4572 | .4572 | .4572 |
| 15 | .4191 | .4954 | .4954 | .5335 | .4191 | .4191 | 1.1812 |
| 16 | .4954 | .4954 | .4954 | .5335 | .4191 | .4191 | 1.1431 |
| 17 | .5716 | .5335 | .5335 | .6097 | .4191 | .4572 | 1.105 |
| 18 | .5716 | .5335 | .8383 | .6097 | .4954 | .5335 | 1.0288 |
| 19 | .724 | .9526 | .9526 | .9145 | .9145 | .6478 | .9526 |
| 20 | .8764 | .7621 | .8764 | .9145 | .8764 | .8383 | .8764 |
| 21 | .6859 | .6859 | .7621 | .7621 | .7621 | .7621 | .7621 |
| 22 | .5716 | .5716 | .5716 | .6097 | | .5716 | .6478 |
| 23 | .4572 | .4191 | .4191 | .4191 | .4191 | .4191 | .4191 |
| 24 | .3429 | .381 | .381 | .3429 | .8002 | .3429 | .3429 |
| Max | .8764 | .9526 | .9526 | .9145 | .9145 | .8383 | 1.1812 |
| Min | .3048 | .3048 | .3048 | .3048 | .3429 | .3048 | .3048 |
| Avg | .5112 | .5112 | .5811 | .5398 | .5616 | .4874 | .6335 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .9526 | 1.0669 | .9526 | .9526 | 1.0288 | 1.0669 | 1.105 |
| 2 | .9526 | .9907 | .9526 | .8383 | .9526 | 1.0288 | 1.0288 |
| 3 | .9145 | .9907 | .9526 | .8383 | .9526 | 1.0288 | 1.0288 |
| 4 | .8764 | 1.0669 | .9526 | .9526 | 1.1431 | .9907 | 1.1431 |
| 5 | .9907 | 1.1431 | 1.3336 | 1.0669 | 1.3336 | 1.105 | 1.2193 |
| 6 | 1.1431 | 1.2193 | 1.3336 | 1.2193 | 1.5242 | 1.2193 | 1.2955 |
| 7 | 1.2574 | 1.3336 | 1.448 | 1.448 | 1.5242 | 1.448 | 1.4098 |
| 8 | 1.3336 | 1.3336 | 1.4861 | 1.5623 | 1.5242 | 1.6004 | 1.4098 |
| 9 | 1.5242 | 1.4098 | 1.4861 | 1.448 | 1.5242 | 1.5242 | 1.4861 |
| 10 | 1.448 | 1.4861 | 1.448 | 1.4861 | 1.448 | 1.448 | 1.4861 |
| 11 | 1.3717 | 1.3336 | 1.4098 | 1.6004 | 1.4098 | 1.4098 | 1.5242 |
| 12 | 1.2955 | 1.3336 | 1.3717 | 1.5623 | 1.4098 | 1.4098 | 1.5623 |
| 13 | 1.105 | 1.3336 | 1.3336 | 1.4098 | 1.2193 | 1.2955 | 1.3717 |
| 14 | 1.0669 | 1.3336 | 1.3336 | 1.4098 | 1.2193 | 1.2193 | 1.2193 |
| 15 | 1.0669 | 1.3336 | 1.2955 | 1.3336 | 1.2955 | 1.2193 | 1.1812 |
| 16 | 1.105 | 1.3336 | 1.2955 | 1.3336 | 1.2955 | 1.1431 | 1.1431 |
| 17 | 1.2193 | 1.5623 | 1.3336 | 1.5242 | 1.2955 | 1.2574 | 1.2193 |
| 18 | 1.2955 | 1.5623 | 1.448 | 1.5623 | 1.3717 | 1.3336 | 1.448 |
| 19 | 1.4861 | 1.7909 | 1.7909 | 1.7147 | 1.7528 | 1.4861 | 1.7909 |
| 20 | 1.6766 | 1.7147 | 1.7528 | 1.7528 | 1.7147 | 1.6385 | 1.6004 |
| 21 | 1.5242 | 1.5242 | | 1.6004 | .7621 | 1.5623 | 1.5623 |
| 22 | 1.448 | 1.448 | 1.5242 | 1.4861 | | 1.4098 | 1.448 |
| 23 | 1.2574 | 1.2574 | 1.3336 | 1.2955 | 1.2955 | 1.2955 | 1.2574 |
| 24 | .9907 | 1.1431 | 1.0669 | 1.0288 | 1.105 | 1.105 | 1.1812 |
| Max | 1.6766 | 1.7909 | 1.7909 | 1.7528 | 1.7528 | 1.6385 | 1.7909 |
| Min | .8764 | .9907 | .9526 | .8383 | .7621 | .9907 | 1.0288 |
| Avg | 1.2209 | 1.3352 | 1.3320 | 1.3511 | 1.3088 | 1.3019 | 1.3384 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .4572 | .4191 | .4572 | .4191 | .4572 | .4572 | .4572 |
| 2 | .4191 | .381 | .4572 | .4191 | .4572 | .4572 | .4191 |
| 3 | .4191 | .381 | .4572 | .4572 | .5335 | .4191 | .381 |
| 4 | .4191 | .4572 | .4572 | .4954 | .5335 | .4191 | .381 |
| 5 | .5335 | .5335 | .4572 | .5335 | .5716 | .4954 | .4572 |
| 6 | .6097 | .5716 | .6859 | .6097 | .6097 | .5716 | .6478 |
| 7 | .7621 | .6478 | .7621 | .6859 | .6859 | .6859 | .7621 |
| 8 | .8383 | .7621 | .8383 | .8383 | .8383 | .7621 | .8383 |
| 9 | .9526 | .8764 | .9526 | .8002 | .9526 | .8002 | .8764 |
| 10 | .8383 | .8002 | .9526 | .6859 | .6859 | .8002 | .8764 |
| 11 | .8002 | .7621 | .8383 | .8002 | .6097 | .8383 | .8764 |
| 12 | .724 | .7621 | .5335 | .8002 | .6478 | .8764 | .8383 |
| 13 | .6478 | .724 | .5716 | .724 | .6097 | .8002 | .8002 |
| 14 | .6478 | .6859 | .6097 | .6859 | .8383 | .7621 | .6859 |
| 15 | .6097 | .6859 | .6478 | .7621 | .6478 | .7621 | .7621 |
| 16 | .6478 | .6859 | .724 | .8764 | .8383 | .724 | .8383 |
| 17 | .6859 | .8383 | .8002 | .8383 | .7621 | .6478 | .9526 |
| 18 | .724 | .8383 | 1.0288 | .8002 | .7621 | .7621 | 1.0669 |
| 19 | .9526 | 1.1812 | 1.2193 | 1.1812 | 1.2574 | .9145 | 1.2574 |
| 20 | 1.1431 | 1.1431 | 1.105 | 1.1812 | 1.1431 | 1.105 | 1.105 |
| 21 | .9526 | .9526 | .9526 | 1.0288 | 1.0288 | 1.0669 | 1.0669 |
| 22 | .724 | .8002 | .8383 | 1.0288 | | .8383 | .9145 |
| 23 | .6097 | .6097 | .6097 | .6097 | .6097 | .5716 | .6097 |
| 24 | .4572 | .4954 | .4572 | .4572 | 1.0669 | .4572 | .4954 |
| Max | 1.1431 | 1.1812 | 1.2193 | 1.1812 | 1.2574 | 1.105 | 1.2574 |
| Min | .4191 | .381 | .4572 | .4191 | .4572 | .4191 | .381 |
| Avg | .6906 | .7081 | .7256 | .7383 | .7455 | .7081 | .7653 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .4191 | .4191 | .5335 | .4954 | .4954 | .5335 | .381 |
| 2 | .4191 | .381 | .5335 | .4572 | .5335 | .5335 | .381 |
| 3 | .4191 | .381 | .5335 | .4572 | .5716 | .4954 | .4572 |
| 4 | .381 | .4572 | .5335 | .5335 | .6859 | .4954 | .5335 |
| 5 | .4572 | .5335 | .5335 | .6097 | .6859 | .6097 | .5716 |
| 6 | .5335 | .5716 | .6859 | .6859 | .7621 | .6478 | .6478 |
| 7 | .6859 | .6478 | .7621 | .7621 | .8002 | .6859 | .724 |
| 8 | .724 | .724 | .7621 | .8002 | .8002 | .724 | .8002 |
| 9 | .8764 | .7621 | 1.7528 | .8002 | .7621 | .8383 | .8383 |
| 10 | .724 | .8002 | 1.7147 | .724 | .6859 | .724 | .6859 |
| 11 | .724 | .7621 | 1.6385 | .6478 | | .724 | .6859 |
| 12 | .6859 | .6478 | 1.6004 | .6859 | .6478 | .6859 | .6859 |
| 13 | .6097 | .6478 | 1.5242 | .6478 | .6097 | .6478 | .6859 |
| 14 | .5335 | .6478 | .7621 | .6097 | .5335 | .6478 | .6478 |
| 15 | .5335 | .6478 | .8383 | .6859 | .5716 | .5716 | |
| 16 | .5716 | .6859 | .6859 | .724 | .5716 | .5716 | .8383 |
| 17 | .6478 | .7621 | .724 | .7621 | .724 | .5716 | .9145 |
| 18 | .724 | .7621 | .8764 | .8383 | .724 | .724 | .9907 |
| 19 | .8764 | 1.0669 | 1.0669 | 1.0288 | 1.0669 | .8383 | 1.105 |
| 20 | 1.0288 | 1.0669 | 1.0288 | 1.0288 | 1.0669 | .9907 | 1.0288 |
| 21 | .9145 | .9526 | .9526 | .9145 | .8764 | .9145 | .9526 |
| 22 | .7621 | .7621 | .7621 | .7621 | | .7621 | .8383 |
| 23 | .5716 | .6478 | .6097 | .6097 | .6097 | .5335 | .6478 |
| 24 | .4191 | .4572 | .5335 | .5335 | .5335 | .5335 | .4191 |
| Max | 1.0288 | 1.0669 | 1.7528 | 1.0288 | 1.0669 | .9907 | 1.105 |
| Min | .381 | .381 | .5335 | .4572 | .4954 | .4954 | .381 |
| Avg | .6351 | .6748 | .9145 | .7002 | .6963 | .6669 | .7157 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .4572 | .4572 | .4572 | .4954 | .4572 | .5335 | .4572 |
| 2 | .4572 | .4572 | .4572 | .4572 | .4572 | .5335 | .5716 |
| 3 | .4191 | .5335 | .4572 | .4572 | .5716 | .4954 | .5335 |
| 4 | .4191 | .6097 | .4572 | .5716 | .6859 | .4954 | .5335 |
| 5 | .5335 | .724 | .5335 | .6097 | .7621 | .5335 | .5716 |
| 6 | .724 | .724 | .5716 | .6859 | .8383 | .6097 | .6478 |
| 7 | .7621 | .7621 | .6097 | .7621 | .8383 | .7621 | .6478 |
| 8 | .8383 | .7621 | .6859 | .8764 | .9526 | .8002 | .724 |
| 9 | .8383 | .8002 | .8002 | .8002 | .8002 | .8002 | .7621 |
| 10 | .8002 | .8383 | .8002 | .724 | .7621 | .8002 | .724 |
| 11 | .7621 | .6859 | .7621 | .6859 | .6478 | .8383 | .7621 |
| 12 | .6859 | .6859 | .7621 | .6478 | .6478 | .9145 | .7621 |
| 13 | .6859 | .6859 | .7621 | .7621 | .6097 | .8383 | .6859 |
| 14 | .6097 | .6478 | .724 | .6478 | .5716 | .7621 | .6478 |
| 15 | .6097 | .6478 | .724 | .6859 | .6097 | .6859 | .6097 |
| 16 | .6859 | .6478 | .6859 | .724 | .6859 | .6097 | .6859 |
| 17 | .6859 | .8383 | .6859 | .8383 | .8383 | .6859 | .6859 |
| 18 | .724 | .8383 | .9526 | .8764 | .8383 | .6859 | 1.0288 |
| 19 | .9526 | 1.2574 | 1.2574 | 1.1431 | 1.2574 | .9145 | 1.2955 |
| 20 | 1.2193 | 1.1431 | 1.2193 | 1.1812 | 1.2574 | 1.105 | 1.2193 |
| 21 | 1.0669 | .7621 | 1.0288 | 1.1431 | 1.0669 | 1.0669 | 1.105 |
| 22 | .8764 | .7621 | .8383 | .8383 | | .8383 | .8383 |
| 23 | .6097 | .5716 | .6097 | .6097 | .6097 | .6097 | .6478 |
| 24 | .4572 | .4954 | .4954 | .5335 | .4954 | .8002 | .4954 |
| Max | 1.2193 | 1.2574 | 1.2574 | 1.1812 | 1.2574 | 1.105 | 1.2955 |
| Min | .4191 | .4572 | .4572 | .4572 | .4572 | .4954 | .4572 |
| Avg | .7033 | .7224 | .7224 | .7399 | .7505 | .7383 | .7351 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .724 | .6097 | .6859 | .724 | .6859 | .724 | .5716 |
| 2 | .724 | .5716 | .6859 | .6859 | .6859 | .724 | .5716 |
| 3 | .6859 | .5716 | .6859 | .6859 | .6859 | .6859 | .5335 |
| 4 | .6859 | .6478 | .6859 | .724 | .7621 | .6859 | .5716 |
| 5 | .7621 | .6478 | .6859 | .7621 | .8383 | .7621 | .6478 |
| 6 | .8383 | .724 | .6859 | .8383 | .9526 | .8383 | .724 |
| 7 | .8764 | .8002 | .8383 | .9526 | 1.0288 | .9145 | .8002 |
| 8 | .9526 | .8383 | .9526 | 1.0288 | 1.0669 | .9907 | .8764 |
| 9 | 1.0288 | .9145 | .9526 | .9907 | .9145 | .9526 | .9145 |
| 10 | 1.0288 | .9145 | .9145 | .8002 | .7621 | .8764 | .8764 |
| 11 | .8764 | .8383 | .8764 | .8383 | .724 | .8383 | .8383 |
| 12 | .8764 | .7621 | .8383 | .8383 | .724 | .8383 | .8002 |
| 13 | .8383 | .7621 | .7621 | .724 | .724 | .8002 | .8002 |
| 14 | .8002 | .7621 | .8002 | | .724 | .8002 | .724 |
| 15 | .381 | .724 | .8002 | .7621 | .6859 | .7621 | .7621 |
| 16 | .8383 | .724 | .6859 | .8002 | .7621 | .7621 | .8383 |
| 17 | .8764 | .724 | .8383 | .9526 | .8383 | .6859 | 1.0288 |
| 18 | .9145 | .9907 | 1.0288 | .9907 | 1.0669 | .8383 | 1.1431 |
| 19 | 1.0288 | 1.3336 | 1.3717 | 1.2955 | 1.3336 | 1.0288 | 1.2955 |
| 20 | 1.3336 | 1.1431 | 1.3336 | 1.2955 | 1.3336 | 1.2574 | 1.2574 |
| 21 | 1.1812 | 1.0669 | 1.1431 | 1.2193 | 1.2193 | 1.1812 | 1.2193 |
| 22 | 1.0288 | 1.0669 | 1.105 | 1.105 | | .9907 | 1.0288 |
| 23 | .8383 | .8764 | .8764 | .8383 | .8764 | .7621 | .8383 |
| 24 | .724 | .6859 | .724 | .7621 | .724 | .9907 | .6478 |
| Max | 1.3336 | 1.3336 | 1.3717 | 1.2955 | 1.3336 | 1.2574 | 1.2955 |
| Min | .381 | .5716 | .6859 | .6859 | .6859 | .6859 | .5335 |
| Avg | .8685 | .8208 | .8732 | .8963 | .8747 | .8621 | .8462 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .6478 | .6859 | .6478 | .6859 | .724 | .7621 | .724 |
| 2 | .6478 | .6859 | .6478 | .6478 | .7621 | .724 | .724 |
| 3 | .6097 | .7621 | .6478 | .6478 | .7621 | .6859 | .6478 |
| 4 | .6097 | .8383 | .6478 | .724 | .7621 | .6859 | .6478 |
| 5 | .7621 | .9145 | .9526 | .7621 | | .7621 | .8002 |
| 6 | .9145 | .9145 | 1.0669 | .8383 | 1.0288 | .9145 | .9526 |
| 7 | 1.0669 | 1.0288 | 1.1431 | 1.0288 | 1.0288 | .9907 | .9526 |
| 8 | 1.0669 | 1.0288 | 1.1431 | 1.1812 | 1.1431 | 1.1431 | 1.0288 |
| 9 | .9907 | 1.105 | 1.1812 | 1.1812 | 1.0669 | .9907 | 1.0288 |
| 10 | 1.105 | 1.0288 | 1.1431 | 1.1431 | 1.0288 | 1.0288 | 1.1431 |
| 11 | 1.0288 | .9526 | 1.0288 | 1.0288 | .9907 | .9907 | 1.0288 |
| 12 | .9526 | .9145 | .9526 | 1.0669 | .8764 | .9145 | 1.0288 |
| 13 | .8764 | .9145 | .9145 | .9526 | .9145 | .8383 | .9145 |
| 14 | .7621 | .9145 | .9526 | .8764 | .9145 | .7621 | .9526 |
| 15 | .724 | .9526 | .9145 | .9526 | .9145 | .7621 | .9526 |
| 16 | .8002 | .9907 | .9145 | | .9145 | .724 | .9907 |
| 17 | .8764 | .9907 | .9526 | 1.0669 | .9145 | .9145 | 1.0288 |
| 18 | .9145 | 1.105 | 1.105 | 1.1431 | 1.0669 | 1.0288 | 1.2193 |
| 19 | 1.0288 | 1.2955 | 1.2955 | 1.3336 | 1.3717 | 1.105 | 1.3717 |
| 20 | 1.1812 | 1.2193 | 1.2193 | 1.3336 | 1.2955 | 1.2574 | 1.2955 |
| 21 | 1.0288 | 1.1431 | 1.1431 | 1.2193 | 1.1812 | 1.105 | 1.1431 |
| 22 | .9145 | .9907 | .9907 | .9907 | | .9907 | 1.0288 |
| 23 | .8383 | .8383 | .8764 | .8764 | .9145 | .8764 | .9145 |
| 24 | .6478 | .7621 | .6859 | .7621 | .7621 | 1.1431 | .8002 |
| Max | 1.1812 | 1.2955 | 1.2955 | 1.3336 | 1.3717 | 1.2574 | 1.3717 |
| Min | .6097 | .6859 | .6478 | .6478 | .724 | .6859 | .6478 |
| Avg | .8748 | .9574 | .9653 | .9758 | .9699 | .9209 | .9717 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-JAN-17 and 21-JAN-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 : 301 / Kopran

Feeder KV- 22 / OUTGOING

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

| DATE | 21-JAN-17 |
|------|-----------|
| HR | Load (MW) |
| 8 | .1509 |
| Max | .1509 |
| Min | .1509 |
| Avg | .1509 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .1848 | .1867 | .1478 | .1867 | .112 | .1494 | .1509 |
| 2 | .1494 | .1867 | .1478 | .1494 | .1494 | .112 | .112 |
| 3 | .1478 | .1509 | .1478 | .1494 | .112 | .1494 | .1494 |
| 4 | .1848 | .1509 | .1848 | .1867 | .1494 | .1867 | .1478 |
| 5 | .2218 | .1886 | .1848 | .1494 | .1494 | .1494 | .1494 |
| 6 | .1848 | .1494 | .1478 | .1867 | .1867 | .1494 | .1109 |
| 7 | .1478 | .1494 | .1848 | .1494 | .112 | .112 | .1132 |
| 8 | .1478 | .1494 | .1848 | .1494 | .112 | .0747 | .1109 |
| 9 | .1478 | .1478 | .1505 | .1867 | .1494 | .0747 | .1132 |
| 10 | .1494 | .1494 | .1867 | .2241 | .1867 | .1494 | .112 |
| 11 | .1494 | .1886 | .1867 | .1494 | .1867 | .1494 | .112 |
| 12 | .1494 | .1867 | .1867 | .112 | .1867 | .1494 | .112 |
| 13 | .1867 | .1867 | .1494 | .0747 | .1494 | .1478 | .1109 |
| 14 | .1867 | .1494 | .1494 | .112 | .1494 | .1132 | .1097 |
| 15 | .1867 | .1494 | .1494 | .112 | .0747 | .112 | .1097 |
| 16 | .1867 | .173 | .1867 | .1494 | .0747 | .1109 | .1109 |
| 17 | .1494 | .1886 | .1867 | .112 | .1494 | .1132 | .112 |
| 18 | .1494 | .1848 | .1867 | .112 | .112 | .1494 | .1494 |
| 19 | .1867 | .1867 | .2241 | .112 | .112 | .1494 | .1463 |
| 20 | .1867 | .1867 | .1867 | .1494 | .1494 | .1509 | .1478 |
| 21 | .1867 | .1478 | .1867 | .1494 | .1494 | .1494 | .1867 |
| 22 | .1867 | .1494 | .112 | .1494 | .1494 | .1509 | .1848 |
| 23 | .1494 | .1494 | .1494 | .1494 | .112 | .1494 | .1867 |
| 24 | .1848 | .1494 | .1494 | .1867 | .1494 | .112 | .1478 |
| Max | .2218 | .1886 | .2241 | .2241 | .1867 | .1867 | .1867 |
| Min | .1478 | .1478 | .112 | .0747 | .0747 | .0747 | .1097 |
| Avg | .1705 | .1661 | .1691 | .1478 | .1385 | .1339 | .1332 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .4226 | .4344 | .4344 | .4163 | .4199 | .4298 | .4344 |
| 2 | .4119 | .4344 | .4271 | .4018 | .406 | .4083 | .4119 |
| 3 | .4047 | .4308 | .4572 | .4097 | .3914 | .3946 | .4047 |
| 4 | .4155 | .4416 | .4633 | .409 | .3801 | .3976 | .4083 |
| 5 | .4344 | .4682 | .4742 | .3946 | .467 | .4452 | .4597 |
| 6 | .4572 | .5194 | .4778 | .4597 | .5158 | .5248 | .5396 |
| 7 | .4792 | .5581 | .4995 | .4829 | .5357 | .5575 | .5743 |
| 8 | .59 | .5377 | .5104 | .543 | .5538 | | .514 |
| 9 | .6017 | .5377 | .514 | .514 | .5068 | .5104 | .4692 |
| 10 | .5588 | .4426 | .4742 | .4851 | .4851 | .4943 | .4359 |
| 11 | .4997 | .4199 | .4054 | .4199 | .4226 | | .4163 |
| 12 | .4182 | .4207 | .439 | .3841 | .4191 | .6024 | .4163 |
| 13 | .4075 | .3982 | .439 | .3873 | .3618 | .5351 | .4235 |
| 14 | .3953 | .4344 | .3909 | .4127 | .4083 | .4126 | .417 |
| 15 | .4102 | .4199 | .4054 | .417 | .4102 | .3849 | .4316 |
| 16 | .3685 | .4054 | .4243 | .4633 | .4359 | .3953 | .4561 |
| 17 | .4031 | .3877 | .409 | .4742 | .45 | .4321 | .406 |
| 18 | .5122 | .5321 | .5683 | .4865 | .5144 | .4908 | .4995 |
| 19 | .8945 | .8507 | .8724 | .856 | .9129 | .8908 | .9035 |
| 20 | .8945 | .8326 | .8362 | .8194 | .9018 | .8797 | .9328 |
| 21 | .8575 | .8157 | .7901 | .7638 | .8157 | .8121 | .856 |
| 22 | .7279 | .6694 | .6335 | .6661 | .706 | .7096 | .706 |
| 23 | .5524 | .5285 | .4851 | .5176 | .5623 | .543 | .5394 |
| 24 | .4525 | .4719 | .4416 | .4199 | .4316 | .4585 | .4525 |
| Max | .8945 | .8507 | .8724 | .856 | .9129 | .8908 | .9328 |
| Min | .3685 | .3877 | .3909 | .3841 | .3618 | .3849 | .4047 |
| Avg | .5238 | .5163 | .5113 | .5002 | .5173 | .5322 | .5212 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

POLADPUR[134]

BU 4134

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

Feeder No / Name : 302 / Pitalwadi

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .1509 | .1886 | .1886 | .1867 | .1509 | .1509 | .1494 |
| 2 | .1509 | .1886 | .1886 | .1143 | .1509 | .1509 | .1494 |
| 3 | .1509 | .1886 | .1886 | .1524 | .1509 | .1509 | .1494 |
| 4 | .1509 | .1886 | .1886 | .0381 | .1509 | .1509 | .1867 |
| 5 | .1886 | .2263 | .2263 | .2241 | .1886 | .1509 | .1524 |
| 6 | .2263 | .2641 | .2641 | .2241 | .2263 | .2263 | .1524 |
| 7 | .3018 | .3361 | .3772 | .2987 | .3395 | .3395 | .2987 |
| 8 | .3734 | .4108 | .4108 | .4108 | .4108 | .3395 | .3734 |
| 9 | .3734 | .3361 | .2987 | .3734 | .3734 | .3048 | .3734 |
| 10 | .3361 | .3734 | .2241 | .3734 | .3361 | .3361 | .3734 |
| 11 | .3361 | .3734 | .2987 | .3361 | .3361 | .2987 | .3361 |
| 12 | .3361 | .3361 | .2987 | .3361 | .3361 | .2614 | .2241 |
| 13 | .2614 | .2987 | .2241 | .2987 | .1494 | .2241 | .2241 |
| 14 | .2614 | .2987 | .2614 | .2614 | .2241 | .1867 | .2614 |
| 15 | .2614 | .2614 | .2987 | .2987 | .2614 | .2987 | .2614 |
| 16 | .2614 | .2987 | .2987 | .3734 | .2614 | .2241 | .2987 |
| 17 | .3361 | .3734 | | .2987 | .2614 | .2987 | .2614 |
| 18 | .3734 | .3734 | .2957 | .2987 | .3361 | .3734 | .3361 |
| 19 | 1.4411 | 2.1964 | 2.2874 | .6874 | 2.2421 | 2.3251 | 2.2641 |
| 20 | .6722 | .9244 | 1.4121 | .5975 | .9633 | 1.5105 | 1.6865 |
| 21 | .5601 | .5228 | .5601 | .5228 | .5228 | .5975 | .5228 |
| 22 | .3734 | .3395 | .3361 | .3395 | .3361 | .2987 | .3734 |
| 23 | .2987 | .2263 | .2241 | .1886 | .1867 | .1867 | .2987 |
| 24 | .1886 | .1886 | .1886 | .1494 | .1509 | .1886 | .1494 |
| Max | 1.4411 | 2.1964 | 2.2874 | .6874 | 2.2421 | 2.3251 | 2.2641 |
| Min | .1509 | .1886 | .1886 | .0381 | .1494 | .1509 | .1494 |
| Avg | .3485 | .4047 | .4148 | .3076 | .3769 | .3989 | .4107 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .2241 | .2263 | .2241 | .2218 | .2614 | .2641 | .2241 |
| 2 | .2241 | .2263 | .2241 | .2218 | .2241 | .2263 | .2241 |
| 3 | .2241 | .2263 | .2241 | .2218 | .2241 | .2263 | .2241 |
| 4 | .2241 | .2263 | .2241 | .2587 | .2241 | .2263 | .2241 |
| 5 | .2614 | .2641 | .2987 | .2957 | .2614 | .2263 | .2987 |
| 6 | .2987 | .3395 | .3734 | .3326 | .3361 | .3395 | .2987 |
| 7 | .4108 | .4481 | .4481 | .4435 | .4481 | .4481 | .3734 |
| 8 | .4435 | .4854 | .5175 | .5175 | .5175 | .5228 | .4481 |
| 9 | .4805 | .4805 | .4435 | .4854 | .5175 | .4854 | .4481 |
| 10 | .4435 | .4805 | .4854 | .4854 | .4481 | .4854 | .4854 |
| 11 | .4481 | .5175 | .4805 | .4854 | .4481 | .4481 | .3734 |
| 12 | .4481 | .4805 | .4435 | .5228 | .4481 | .4481 | |
| 13 | .4854 | .4435 | .3696 | .4108 | .3734 | .4481 | |
| 14 | .4108 | .3696 | .3696 | .4481 | .4108 | .3361 | |
| 15 | .4108 | .3696 | .3734 | .4481 | .3734 | .3361 | |
| 16 | .3734 | .4066 | .4066 | .4108 | .4108 | .3734 | |
| 17 | .5228 | .4066 | .4066 | .3734 | .4481 | .4108 | .0739 |
| 18 | .4108 | .4066 | .3696 | .4481 | .3734 | .3734 | .0739 |
| 19 | .5601 | .5544 | .5175 | .5601 | .5601 | .5601 | .1109 |
| 20 | .5228 | .5601 | .4805 | .5228 | .5228 | .5601 | .0747 |
| 21 | .4481 | .4854 | .4435 | .4854 | .4481 | .5228 | .0747 |
| 22 | .4481 | .4481 | .4066 | .4108 | .4481 | .4108 | .037 |
| 23 | .3734 | .3734 | .3326 | .3361 | .3361 | .3361 | .037 |
| 24 | .2241 | .2641 | .2614 | .2587 | .2614 | .2641 | .2614 |
| Max | .5601 | .5601 | .5175 | .5601 | .5601 | .5601 | .4854 |
| Min | .2241 | .2263 | .2241 | .2218 | .2241 | .2263 | .037 |
| Avg | .3884 | .3954 | .3802 | .4002 | .3885 | .3866 | .2298 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .1143 | .1143 | .1524 | .1143 | .1524 | .1143 | .1143 |
| 2 | .1143 | .1143 | .1524 | | .1524 | .1143 | .1143 |
| 3 | .1143 | .1143 | .1524 | | .1524 | .1143 | .1143 |
| 4 | .1143 | .1143 | .1524 | | .1524 | .1143 | .1143 |
| 5 | .1524 | .1143 | .1905 | .2286 | .1524 | .1143 | |
| 6 | .1905 | .1905 | .2286 | .2286 | .2286 | .1524 | |
| 7 | .2286 | .2667 | .3048 | .2667 | .2667 | .2286 | .1905 |
| 8 | .3048 | .3048 | .3048 | .3048 | .3048 | .3429 | .2286 |
| 9 | .3048 | .3048 | .2667 | .3429 | .2667 | .3048 | .2286 |
| 10 | .2286 | .3048 | .2286 | .3048 | .2286 | .2286 | .2286 |
| 11 | .1905 | .2286 | .2286 | .2286 | .2286 | .1905 | .2286 |
| 12 | .1905 | .1905 | .2286 | .1524 | .1143 | .1524 | .2286 |
| 13 | .1905 | .1905 | .1143 | .1905 | .1143 | .1143 | .9145 |
| 14 | .1524 | .1905 | .1143 | .1905 | .1905 | .1143 | .9526 |
| 15 | .1524 | .1905 | .1524 | .1905 | .1905 | .1524 | .9145 |
| 16 | .1524 | .1524 | .1905 | .1905 | .1905 | .1905 | .7621 |
| 17 | .1905 | .1524 | .2286 | .1905 | .2286 | .2286 | .8002 |
| 18 | .3048 | .2286 | .2286 | .2286 | .2286 | .2286 | .8002 |
| 19 | .5716 | .4954 | .5716 | .5716 | .4572 | .5716 | 1.2574 |
| 20 | .5335 | .4572 | .5716 | .4572 | .4572 | .5716 | 1.1431 |
| 21 | .4572 | .381 | .4954 | .4572 | .4572 | .5335 | 1.1431 |
| 22 | .3048 | .2667 | .3429 | .3429 | .2667 | .2286 | .8002 |
| 23 | .2286 | .1905 | .2286 | .2286 | .1905 | .1143 | .6097 |
| 24 | .1524 | .1524 | .1524 | .1143 | .1905 | .1143 | .1143 |
| Max | .5716 | .4954 | .5716 | .5716 | .4572 | .5716 | 1.2574 |
| Min | .1143 | .1143 | .1143 | .1143 | .1143 | .1143 | .1143 |
| Avg | .2350 | .2254 | .2493 | .2631 | .2318 | .2223 | .5456 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .1886 | .1886 | .1494 | .112 | .1524 | .1886 | .1494 |
| 2 | .1886 | .1886 | .112 | .112 | .1524 | .1886 | .1494 |
| 3 | .1886 | .1886 | .112 | .112 | .1524 | .1886 | .1867 |
| 4 | .1886 | .1886 | .1867 | .1494 | .1524 | .2263 | .1867 |
| 5 | .1886 | .1886 | .2241 | .1867 | .1143 | .2241 | .2263 |
| 6 | .2263 | .1886 | .2241 | .2172 | .1524 | .2241 | .2241 |
| 7 | .2641 | .2641 | .2241 | .2172 | .1886 | .2614 | .2241 |
| 8 | .2641 | .3018 | .2614 | .2987 | .1886 | .2987 | .2614 |
| 9 | .2641 | .2641 | .2614 | .3018 | | .2614 | .2614 |
| 10 | .2641 | .2641 | .2614 | .2641 | .3018 | .2614 | .2614 |
| 11 | .2641 | .2641 | .1867 | .2286 | .2263 | .2614 | .2263 |
| 12 | .2641 | .2641 | .1867 | .2286 | .2263 | .1867 | .2263 |
| 13 | .2641 | .2641 | .2241 | .1905 | .3018 | .1867 | .2263 |
| 14 | .2641 | .2641 | .1867 | .1905 | .1509 | .1867 | .2263 |
| 15 | .2641 | .2641 | .1867 | .1905 | .1886 | .1886 | .2263 |
| 16 | .2641 | .2641 | .1867 | .1905 | .2263 | .1867 | .2263 |
| 17 | .2641 | .2614 | .2195 | .2286 | .2241 | .2614 | .2263 |
| 18 | .2641 | .2614 | .2241 | .2286 | .2614 | .2614 | .2263 |
| 19 | .3395 | .3734 | .3361 | .3048 | .3734 | .2987 | .3018 |
| 20 | .3395 | .2614 | .3361 | .3048 | .3361 | .2987 | .3395 |
| 21 | .2641 | .2614 | .2987 | .2286 | .2987 | .2987 | .3018 |
| 22 | .2641 | .2241 | .2241 | .2286 | .2241 | .2987 | .2263 |
| 23 | .2641 | .1494 | .2241 | .1905 | .1867 | .1494 | .1886 |
| 24 | .1886 | .2641 | .1494 | .1867 | .1867 | .1886 | .1494 |
| Max | .3395 | .3734 | .3361 | .3048 | .3734 | .2987 | .3395 |
| Min | .1886 | .1494 | .112 | .112 | .1143 | .1494 | .1494 |
| Avg | .2499 | .2445 | .2161 | .2121 | .2159 | .2323 | .2270 |

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

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .3048 | .381 | .3772 | .3018 | .3395 | .3772 | .3395 |
| 2 | .3048 | .381 | .3772 | .3018 | .3395 | .3395 | .3395 |
| 3 | .3048 | .381 | .3395 | .3395 | .3018 | .3395 | .3395 |
| 4 | .3048 | .3429 | .3395 | .3772 | .3018 | .3395 | .3018 |
| 5 | .3048 | .3429 | .415 | .4527 | .1886 | .3018 | .3395 |
| 6 | .3429 | .381 | .4904 | .4904 | .3018 | .3018 | .4904 |
| 7 | .4191 | .4191 | .5281 | .4904 | .3018 | .4527 | .5281 |
| 8 | .4954 | .6287 | .5281 | .4904 | .3018 | .5281 | .6036 |
| 9 | .5677 | 2.9035 | .5281 | .4904 | | .5658 | .5658 |
| 10 | .5525 | .5601 | .4904 | .415 | .5658 | .6036 | .5281 |
| 11 | .4572 | .5449 | .4904 | .3772 | .5658 | .5658 | .4191 |
| 12 | .4306 | .4992 | .5281 | .3772 | .4904 | .5658 | .381 |
| 13 | .3887 | .4801 | .4527 | .3395 | .4904 | .4527 | .4954 |
| 14 | .3849 | .4611 | .4904 | .3018 | .3395 | .7167 | .381 |
| 15 | .3887 | .4572 | .4527 | .3018 | .3395 | .3772 | .4191 |
| 16 | .4077 | .4801 | .4527 | .3772 | .3772 | .415 | .4572 |
| 17 | .381 | .4527 | .4527 | .3772 | .3772 | .4527 | .4954 |
| 18 | .3849 | .4527 | .3395 | .415 | .4527 | .4527 | .5335 |
| 19 | .6783 | .7545 | .7167 | .6413 | .7167 | .679 | .8002 |
| 20 | .6554 | .7167 | .679 | .7167 | .6413 | .6413 | .7621 |
| 21 | .6668 | .679 | .6413 | .6036 | .6413 | .6413 | .6859 |
| 22 | .522 | .5281 | .3772 | .4904 | .5658 | .5601 | .5716 |
| 23 | .4649 | .415 | .3772 | .3772 | .415 | .3772 | .4572 |
| 24 | .3048 | .4077 | .3772 | .3772 | .3395 | .415 | .3772 |
| Max | .6783 | 2.9035 | .7167 | .7167 | .7167 | .7167 | .8002 |
| Min | .3048 | .3429 | .3395 | .3018 | .1886 | .3018 | .3018 |
| Avg | .4341 | .5854 | .4684 | .4260 | .4215 | .4776 | .4838 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

SHRIWARDHAN[136]

BU 4136

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

Feeder No / Name : 304 / Shrivardhan T

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 1.9052 | 1.9814 | 1.8461 | 2.1357 | 1.8107 | 2.2032 | 2.0995 |
| 2 | 1.829 | 1.9052 | 1.9185 | 2.0995 | 1.8484 | 2.1216 | 2.0633 |
| 3 | 1.7909 | 1.7147 | 1.8823 | 2.0633 | 1.358 | 2.0485 | 2.0271 |
| 4 | 1.7909 | 1.7147 | 2.0271 | 2.0271 | 1.1317 | 2.0119 | 2.0271 |
| 5 | 1.829 | 1.7147 | 2.0995 | 1.9909 | 1.1203 | 2.0119 | 2.0995 |
| 6 | 1.8671 | 1.7147 | 2.0995 | 1.9909 | 1.1949 | 1.9547 | 2.1357 |
| 7 | 1.8671 | 1.7147 | 2.1719 | 2.0633 | 1.1317 | 1.9547 | 2.1357 |
| 8 | 2.0957 | | 2.2443 | 2.0271 | 1.2071 | 1.9547 | 1.7375 |
| 9 | 2.2939 | 2.4882 | 2.4253 | 2.5339 | | 2.8532 | 2.5701 |
| 10 | 2.5911 | 2.5301 | 2.268 | 2.1357 | 2.9047 | 2.6425 | 2.2805 |
| 11 | 2.2862 | 2.0462 | 1.8656 | 1.8099 | 2.5652 | 2.4253 | 1.749 |
| 12 | 2.0919 | 2.0995 | 1.8823 | 2.0271 | 2.4143 | 2.6787 | 1.5546 |
| 13 | 2.1186 | 2.2062 | 1.9185 | 1.9547 | 2.4646 | 2.3167 | 1.6766 |
| 14 | 1.9357 | 1.7375 | 1.5565 | 1.448 | 1.7551 | 1.8099 | 1.2193 |
| 15 | 1.7109 | 1.7013 | 1.9185 | 1.6289 | 2.2405 | 1.9547 | 1.3226 |
| 16 | 2.1148 | 1.9547 | 1.9185 | 1.829 | 2.2779 | 1.9387 | 1.7147 |
| 17 | 2.0957 | 1.7193 | 1.9387 | 1.829 | 2.3152 | 1.9022 | 1.8652 |
| 18 | 2.2138 | 2.268 | 2.3045 | 2.3777 | 2.3152 | 2.4508 | 1.9433 |
| 19 | 2.9569 | 2.8166 | 2.8898 | 2.8532 | 3.0994 | 2.8597 | 2.7469 |
| 20 | 2.5568 | 2.7801 | 2.9264 | 2.4615 | 3.1367 | 2.8959 | 2.4417 |
| 21 | 2.8769 | 2.7801 | 2.9264 | 2.7511 | 3.1367 | 2.9321 | 2.7469 |
| 22 | 2.633 | 2.4874 | 2.4143 | 2.4977 | 2.9047 | 2.7149 | 2.3403 |
| 23 | 2.2215 | 2.1357 | 2.4253 | 2.1357 | 2.3011 | 2.1719 | 1.9814 |
| 24 | 1.9814 | 1.989 | 1.8823 | 2.1357 | 1.9616 | 2.2405 | |
| Max | 2.9569 | 2.8166 | 2.9264 | 2.8532 | 3.1367 | 2.9321 | 2.7469 |
| Min | 1.7109 | 1.7013 | 1.5565 | 1.448 | 1.1203 | 1.8099 | 1.2193 |
| Avg | 2.1523 | 2.0957 | 2.1563 | 2.1169 | 2.1129 | 2.2937 | 2.0208 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223004 / KARJAT SWITCHING

Feeder No / Name : 206 / Neral Express

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 1.1736 | | 1.6156 | | 1.6156 | | 1.6918 |
| 2 | | | 1.326 | | 1.1584 | | 1.5851 |
| 3 | | | | 2.5758 | | | 1.5546 |
| 4 | | | | | | | .945 |
| 5 | | | 1.1126 | .0152 | 1.3108 | | 1.5546 |
| 6 | | | 1.89 | 1.8747 | | | 1.8595 |
| 7 | | | 2.2862 | 2.271 | | | 2.2558 |
| 8 | | | 2.7435 | 2.6978 | | | 2.6825 |
| 9 | | | 2.7892 | 2.7435 | | | 2.713 |
| 10 | | 2.4844 | | 2.5149 | | | 2.5606 |
| 11 | | 2.3167 | | 2.3015 | | | 2.3777 |
| 12 | | 2.1795 | | 2.1186 | | | 2.2558 |
| 13 | | 2.0729 | | 2.0424 | | | 2.0576 |
| 14 | | 1.9509 | | 1.0669 | | | 1.9204 |
| 15 | | 1.9662 | | 2.3472 | | | 2.4387 |
| 16 | | 1.9204 | | 2.1033 | | | 2.1186 |
| 17 | | 1.9814 | | 1.9814 | | 2.9111 | 2.0271 |
| 18 | | 2.0881 | | 2.1338 | | 2.6673 | 2.1643 |
| 19 | | 2.6216 | | 2.6368 | | 2.8654 | 2.6673 |
| 20 | | 2.6368 | | 2.6673 | | 2.8349 | 2.774 |
| 21 | | 2.5149 | | 2.5149 | | 2.6063 | 2.6216 |
| 22 | | 2.2862 | | 2.3015 | | 2.3929 | 2.3929 |
| 23 | | 2.0881 | | 2.1033 | | 2.21 | 2.2405 |
| 24 | | 1.7985 | | 1.7985 | | 1.9052 | 1.9966 |
| Max | 1.1736 | 2.6368 | 2.7892 | 2.7435 | 1.6156 | 2.9111 | 2.774 |
| Min | 1.1736 | 1.7985 | 1.1126 | .0152 | 1.1584 | 1.9052 | .945 |
| Avg | 1.1736 | 2.1938 | 1.9662 | 2.1338 | 1.3616 | 2.5491 | 2.1440 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .3429 | | .3429 | .381 | .381 | .381 | .381 |
| 2 | .3048 | .3048 | .3429 | .381 | .3429 | .3429 | .381 |
| 3 | .3048 | .3048 | .3048 | .4191 | .3429 | .3048 | .3429 |
| 4 | .3048 | .2667 | .3048 | .4191 | .5335 | .3048 | .381 |
| 5 | .381 | .381 | .4572 | .4954 | .5335 | .381 | .4191 |
| 6 | .4954 | .4572 | .4954 | .5716 | .5335 | .4572 | .4572 |
| 7 | .4954 | .5716 | .5335 | .5335 | .5335 | .5335 | .4954 |
| 8 | .4572 | .4954 | .5335 | .4954 | .5716 | .4954 | .5335 |
| 9 | .4191 | .4572 | .4572 | .4572 | .5335 | .4191 | .5335 |
| 10 | .4191 | .4191 | .381 | .381 | .4191 | .4191 | .4191 |
| 11 | .381 | .3429 | .381 | .3429 | .381 | .381 | |
| 12 | .3429 | .3048 | .3429 | .3429 | .3429 | .381 | |
| 13 | .3429 | .3048 | .3429 | .3429 | .3048 | .3429 | |
| 14 | .3048 | .3048 | .3429 | .3429 | .3048 | .3429 | .4572 |
| 15 | .3048 | .3048 | .3429 | .3048 | .3429 | | .381 |
| 16 | .2667 | .3048 | .3429 | .381 | .3048 | | .3429 |
| 17 | .3048 | .3429 | .3048 | .4191 | .3048 | | .381 |
| 18 | .381 | .381 | .4191 | .4572 | .3429 | | .4191 |
| 19 | .5716 | .5335 | .5716 | .4954 | | | .5716 |
| 20 | .6859 | .4954 | .5716 | .5335 | | | .5335 |
| 21 | .6097 | .4954 | .5335 | .5335 | | | .4954 |
| 22 | .5335 | .4572 | .4954 | .4954 | | | .4954 |
| 23 | .381 | .4191 | .4191 | .4572 | | .4191 | .4572 |
| 24 | .381 | .381 | .381 | .381 | .381 | .381 | .381 |
| Max | .6859 | .5716 | .5716 | .5716 | .5716 | .5335 | .5716 |
| Min | .2667 | .2667 | .3048 | .3048 | .3048 | .3048 | .3429 |
| Avg | .4048 | .3926 | .4144 | .4318 | .4071 | .3929 | .4409 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 1.7528 | | 2.0957 | 1.9814 | 1.9814 | 1.7528 | 2.1719 |
| 2 | 1.7528 | 1.3717 | 2.0576 | 1.8671 | 1.9814 | 1.7147 | 2.1338 |
| 3 | 1.9052 | 1.2955 | 1.9814 | 1.9052 | 1.9052 | 1.6004 | 2.0957 |
| 4 | 2.0576 | 1.6004 | 2.21 | 1.9433 | 1.9052 | 1.6766 | 2.2481 |
| 5 | 2.2481 | 2.0576 | 2.4387 | 2.3624 | 2.0576 | 1.9814 | 2.3624 |
| 6 | 2.4387 | 2.5911 | 2.7435 | 2.7435 | 2.5149 | 2.2862 | 2.5911 |
| 7 | 2.5911 | 2.8959 | 3.0102 | 3.0102 | 3.0864 | 2.7435 | 2.9721 |
| 8 | 2.5911 | 2.7816 | 2.9721 | 3.0483 | 2.9721 | 2.9721 | 2.934 |
| 9 | 2.6673 | 2.8578 | 2.8959 | 2.9721 | 2.9721 | 2.9721 | 3.1626 |
| 10 | 2.6292 | 2.6292 | 2.8578 | 2.8959 | 2.8959 | 2.7435 | 2.8197 |
| 11 | 2.4006 | 2.553 | 2.3624 | 2.8197 | .0762 | 2.4768 | 2.6673 |
| 12 | 2.1338 | 1.9814 | 2.4768 | 2.8197 | .0762 | 2.1719 | 2.5149 |
| 13 | 2.0195 | 1.7528 | 1.7528 | 2.5149 | 1.5242 | 1.5623 | 1.7528 |
| 14 | 1.5623 | 1.4861 | 1.7147 | .8383 | 1.7528 | 1.5623 | 1.7909 |
| 15 | 1.6385 | 2.1719 | 1.9814 | 2.2862 | 1.9814 | | 2.3243 |
| 16 | 1.6766 | 2.3624 | 2.4387 | 2.0957 | 2.0576 | | 2.553 |
| 17 | 1.829 | 2.1338 | 2.0957 | 2.1719 | 2.21 | | 2.4387 |
| 18 | 2.0195 | 2.0957 | 1.9814 | 2.0957 | 2.4006 | | 2.2862 |
| 19 | 2.5911 | 2.7816 | 2.7435 | 2.4387 | | | 2.8578 |
| 20 | 2.7435 | 2.6292 | 2.6673 | 2.6673 | | | 2.7054 |
| 21 | 2.4387 | 2.6673 | 2.553 | 2.7435 | | | 2.5911 |
| 22 | 2.1338 | 2.7054 | 2.6292 | 2.7816 | | | 2.5149 |
| 23 | 1.7147 | 2.2862 | 2.2862 | 2.2862 | | 2.4768 | 2.5149 |
| 24 | 1.7528 | 1.5242 | 2.1338 | 1.829 | 2.0576 | 1.7909 | 2.21 |
| Max | 2.7435 | 2.8959 | 3.0102 | 3.0483 | 3.0864 | 2.9721 | 3.1626 |
| Min | 1.5623 | 1.2955 | 1.7147 | .8383 | .0762 | 1.5623 | 1.7528 |
| Avg | 2.1370 | 2.2266 | 2.3783 | 2.3799 | 2.0215 | 2.1553 | 2.4672 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 1.4098 | | 1.5623 | 1.5242 | 1.4098 | 1.1431 | 1.448 |
| 2 | 1.3336 | .9907 | 1.6004 | 1.6004 | 1.4098 | .9526 | 1.448 |
| 3 | 1.3336 | .9145 | 1.829 | 1.6385 | 1.4098 | .9145 | 1.3717 |
| 4 | | 1.2193 | 2.0576 | 1.7147 | 1.6004 | 1.0669 | 1.4861 |
| 5 | 1.5242 | 1.5242 | 2.21 | 1.9814 | 1.9052 | 1.3717 | 1.7909 |
| 6 | 1.9052 | 1.6004 | 2.3624 | 2.2862 | 2.1338 | 1.7528 | 2.0195 |
| 7 | 2.0957 | 1.6766 | 2.4387 | 2.4387 | 2.3624 | 2.21 | 2.4768 |
| 8 | 2.2481 | 1.6385 | 2.4387 | 2.5911 | 2.3243 | 2.3624 | 2.4387 |
| 9 | 2.1338 | 1.829 | 2.2862 | 2.2481 | 2.2481 | 2.2481 | 2.2862 |
| 10 | 2.0195 | 1.7147 | 2.0195 | | 2.21 | 2.21 | 2.0576 |
| 11 | 1.9814 | 1.6004 | 2.0195 | 1.9052 | 1.448 | 2.1338 | 2.1338 |
| 12 | 1.8671 | 1.9433 | 1.829 | 1.7909 | 1.829 | 1.7909 | 2.21 |
| 13 | 1.6766 | 1.6385 | 1.6385 | 1.6004 | 1.448 | 1.5242 | 1.7147 |
| 14 | 1.6385 | 1.6766 | 1.4861 | | 1.5242 | 1.4861 | 1.6004 |
| 15 | 1.6385 | 1.9052 | 1.5242 | 1.9433 | 2.0957 | | 1.9433 |
| 16 | 1.7147 | 1.9814 | 1.6385 | 1.9814 | 2.0576 | | 2.0195 |
| 17 | 1.7909 | 2.0957 | 2.3243 | 2.0576 | 1.9052 | | 2.0576 |
| 18 | 2.0195 | 2.21 | 2.4006 | 2.1338 | 1.9814 | | 2.21 |
| 19 | 2.4006 | 2.6292 | 2.8959 | 2.2862 | | | 2.7435 |
| 20 | 2.5149 | 2.553 | 2.5911 | 2.2862 | | | 2.6292 |
| 21 | 2.2862 | 2.3624 | 2.0957 | 2.0957 | | | 2.4387 |
| 22 | 1.9052 | 2.0957 | 1.829 | 1.7909 | | | 2.2481 |
| 23 | 1.4098 | 1.7909 | 1.6004 | 1.6004 | | 1.6766 | 1.8671 |
| 24 | 2.0957 | 1.2574 | 1.6385 | 1.6004 | | 1.2574 | 1.6004 |
| Max | 2.5149 | 2.6292 | 2.8959 | 2.5911 | 2.3624 | 2.3624 | 2.7435 |
| Min | 1.3336 | .9145 | 1.4861 | 1.5242 | 1.4098 | .9145 | 1.3717 |
| Avg | 1.8671 | 1.7760 | 2.0132 | 1.9589 | 1.8502 | 1.6313 | 2.0100 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .9907 | .7621 | .9145 | .7621 | .8383 | .8383 | .9907 |
| 2 | .9145 | .7621 | .8383 | .9907 | .9145 | .7621 | .9907 |
| 3 | .9145 | .7621 | .7621 | .9907 | .9907 | .7621 | .9907 |
| 4 | .9907 | .7621 | .8383 | .9907 | .7621 | .7621 | .9907 |
| 5 | 1.0669 | .9145 | .9907 | .9907 | .381 | .7621 | .9907 |
| 6 | 1.1431 | .9907 | .8383 | .9145 | .381 | .8383 | .9145 |
| 7 | .9145 | 1.0669 | .8383 | .8383 | .7621 | .8383 | .9145 |
| 8 | 1.1431 | .9907 | 1.2193 | 1.0669 | .9145 | .9907 | 1.1431 |
| 9 | 1.3717 | 1.0669 | 1.1431 | 1.1431 | .9907 | 1.0669 | 1.3717 |
| 10 | 1.3717 | 1.0669 | 1.0669 | 1.1431 | .9907 | 1.1431 | 1.2193 |
| 11 | 1.2955 | 1.0669 | .9145 | 1.1431 | 1.0669 | 1.0669 | 1.0669 |
| 12 | .8383 | .9145 | .7621 | .381 | 1.0669 | 1.0669 | .9907 |
| 13 | .9145 | 1.0669 | .8383 | .7621 | .9907 | .7621 | 1.0669 |
| 14 | .9907 | .9907 | .9907 | .9907 | | .7621 | 1.1431 |
| 15 | .9907 | .381 | .7621 | 1.0669 | .8383 | | 1.1431 |
| 16 | .9907 | .8383 | 1.0669 | .9907 | .9145 | .9907 | |
| 17 | .9145 | 1.0669 | .9907 | .7621 | .7621 | 1.0669 | |
| 18 | .8383 | 1.1431 | 1.0669 | .7621 | .8383 | | 1.0669 |
| 19 | 1.2193 | 1.2193 | 1.2193 | 1.1431 | | 1.2955 | 1.6004 |
| 20 | 1.3717 | 1.1431 | 1.1431 | 1.2955 | .9907 | 1.448 | 1.6004 |
| 21 | 1.2955 | 1.1431 | 1.2955 | 1.2193 | 1.0669 | 1.3717 | 1.1431 |
| 22 | 1.0669 | 1.1431 | 1.1431 | 1.1431 | 1.1431 | 1.2955 | 1.2193 |
| 23 | .8383 | .9907 | .9907 | .8383 | 1.0669 | .9145 | 1.2193 |
| 24 | .9145 | .8383 | .9145 | .9907 | .8383 | .9907 | .8383 |
| Max | 1.3717 | 1.2193 | 1.2955 | 1.2955 | 1.1431 | 1.448 | 1.6004 |
| Min | .8383 | .381 | .7621 | .381 | .381 | .7621 | .8383 |
| Avg | 1.0542 | .9621 | .9812 | .9716 | .8868 | .9907 | 1.1189 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 4.5116 | 4.7249 | 4.8164 | 4.3896 | 4.7554 | 4.5268 | 4.542 |
| 2 | 4.3438 | 4.6487 | 4.6335 | 4.2524 | 4.5878 | 4.4658 | 4.4506 |
| 3 | 4.2524 | 4.6182 | 4.603 | 4.2066 | 4.4963 | 4.4354 | 4.4049 |
| 4 | 4.2524 | 4.6792 | 4.664 | 4.2524 | 4.6335 | 3.0178 | 4.5573 |
| 5 | 4.6335 | 5.5937 | 5.1212 | 4.8011 | 5.2584 | 5.1974 | 5.106 |
| 6 | 5.426 | 7.133 | 6.8892 | 6.7063 | 6.752 | 6.9654 | 6.7063 |
| 7 | 7.0263 | 8.3524 | 8.1086 | 7.9866 | 8.2153 | 8.1695 | 7.8647 |
| 8 | 8.3219 | 8.5201 | 8.4743 | 8.4743 | 8.5353 | 8.3829 | 8.4439 |
| 9 | 8.3829 | 7.6665 | 7.7122 | 7.6208 | 7.6512 | 7.8952 | 7.575 |
| 10 | 7.4531 | 6.6606 | 6.7063 | 6.2948 | 6.752 | 6.9197 | 6.8892 |
| 11 | 6.6758 | 5.8071 | 6.0509 | 5.6699 | 6.0204 | 6.1424 | 6.0814 |
| 12 | 5.868 | 5.548 | 5.7004 | 5.0298 | 5.4565 | 5.548 | 5.3651 |
| 13 | 5.4413 | 5.2736 | 5.2279 | 4.6792 | 5.0602 | 5.045 | 5.1822 |
| 14 | 5.0755 | 4.7707 | 4.8011 | 3.094 | 4.6945 | 4.4506 | 4.7402 |
| 15 | 5.1212 | 4.8164 | 4.2676 | 4.8773 | 4.7707 | 4.6182 | 4.984 |
| 16 | 5.106 | 5.1364 | 4.4201 | 4.9078 | 4.8621 | 4.5878 | 5.1364 |
| 17 | 5.3346 | 5.2584 | 5.3346 | 5.1822 | 5.3193 | 4.9688 | 5.1974 |
| 18 | 5.8071 | 6.0966 | 5.8375 | 5.8833 | 6.0357 | 3.6885 | 6.2338 |
| 19 | 7.6666 | 7.6056 | 7.7428 | 7.6818 | 7.7275 | 7.377 | 7.8342 |
| 20 | 7.5142 | 7.3769 | 7.4532 | 7.5141 | 7.4836 | 7.2854 | 7.6971 |
| 21 | 7.0873 | 6.9044 | 6.8434 | 6.9959 | 6.7977 | 6.7672 | 7.1788 |
| 22 | 6.4777 | 6.2948 | 6.249 | 6.4015 | 6.2948 | 6.2186 | 6.5386 |
| 23 | 5.6394 | 5.5784 | 5.3651 | 5.6394 | 5.5022 | 5.3041 | 5.8071 |
| 24 | 4.9231 | 4.984 | 4.9993 | 4.8621 | 4.9078 | 4.8469 | 5.0907 |
| Max | 8.3829 | 8.5201 | 8.4743 | 8.4743 | 8.5353 | 8.3829 | 8.4439 |
| Min | 4.2524 | 4.6182 | 4.2676 | 3.094 | 4.4963 | 3.0178 | 4.4049 |
| Avg | 5.9309 | 6.0020 | 5.9176 | 5.7251 | 5.9404 | 5.7010 | 5.9836 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .9145 | .7621 | .8383 | .8383 | .8383 | .7621 | .8383 |
| 2 | .9145 | .7621 | .9145 | .8383 | .7621 | .7621 | .8383 |
| 3 | .9145 | .7621 | .8383 | .8383 | .7621 | .7621 | .8383 |
| 4 | .9145 | .7621 | .8383 | .8383 | .8383 | .7621 | .9145 |
| 5 | .9907 | .9907 | 1.1431 | 1.1431 | .7621 | 1.1431 | .9907 |
| 6 | 1.2955 | 1.2955 | 1.448 | 1.5242 | 1.2955 | 1.3717 | 1.5242 |
| 7 | 1.6766 | 1.6004 | 1.6766 | 1.829 | 1.448 | 1.6766 | 1.6766 |
| 8 | 1.829 | 1.6766 | 1.6766 | 1.7528 | 1.5242 | 1.6004 | 1.7528 |
| 9 | 1.5242 | 1.2955 | 1.2955 | 1.3717 | 1.3717 | 1.448 | 1.3717 |
| 10 | 1.2955 | 1.2193 | 1.2955 | 1.3717 | 1.2193 | 1.3717 | 1.2193 |
| 11 | 1.2193 | 1.1431 | 1.1431 | 1.0669 | 1.2193 | 1.3717 | .9145 |
| 12 | 1.1431 | .9907 | 1.0669 | .9907 | 1.1431 | 1.2193 | 1.1431 |
| 13 | .9907 | | 1.0669 | .9145 | .9907 | | 1.0669 |
| 14 | .9145 | .8383 | .9145 | .8383 | .9145 | | .9145 |
| 15 | .9907 | .9907 | .9145 | .9907 | .9907 | .9145 | 1.0669 |
| 16 | .9907 | 1.0669 | .9907 | 1.1431 | .9907 | .9907 | 1.0669 |
| 17 | 1.0669 | .9145 | .9907 | .9907 | .9907 | 1.0669 | 1.0669 |
| 18 | 1.2193 | 1.2955 | 1.2193 | 1.1431 | 1.2193 | | 1.2955 |
| 19 | 1.5242 | 1.6004 | 1.6004 | 1.6004 | 1.6766 | 1.6004 | 1.6004 |
| 20 | 1.3717 | 1.3717 | 1.448 | 1.448 | 1.5242 | 1.448 | 1.5242 |
| 21 | 1.2955 | 1.3717 | 1.3717 | 1.448 | 1.2955 | 1.3717 | 1.3717 |
| 22 | 1.1431 | 1.1431 | 1.2193 | 1.2193 | 1.2193 | 1.2193 | 1.2193 |
| 23 | .9145 | 1.0669 | 1.0669 | .9907 | .9907 | 1.0669 | 1.0669 |
| 24 | .9145 | .8383 | .8383 | .8383 | .9145 | .8383 | .9145 |
| Max | 1.829 | 1.6766 | 1.6766 | 1.829 | 1.6766 | 1.6766 | 1.7528 |
| Min | .9145 | .7621 | .8383 | .8383 | .7621 | .7621 | .8383 |
| Avg | 1.1653 | 1.1199 | 1.1590 | 1.1654 | 1.1209 | 1.1794 | 1.1749 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223025 / Kashihele

Feeder No / Name : 301 / Ambivali

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .3429 | .3048 | .3048 | .2667 | .3048 | .2667 | .3429 |
| 2 | .3429 | .2667 | .2667 | .2667 | .2667 | .2667 | .3429 |
| 3 | .3048 | .2667 | .2667 | .2667 | .2667 | .2667 | .3048 |
| 4 | .3048 | .3048 | .3048 | .2667 | .2667 | .3048 | .3048 |
| 5 | .3429 | .3048 | .3429 | .2667 | .3429 | .3048 | .3429 |
| 6 | .381 | .3429 | .4191 | .3429 | .4191 | .3429 | .381 |
| 7 | .4572 | .381 | .4954 | .4191 | .4572 | .381 | .4954 |
| 8 | .4572 | .4191 | .4191 | .3429 | .381 | .381 | .381 |
| 9 | .4191 | .3429 | .381 | .381 | .3429 | .3048 | .3048 |
| 10 | .3429 | .3048 | .3429 | .3429 | .2286 | | .1905 |
| 11 | .3048 | .3048 | .3048 | .3048 | .1905 | | .2667 |
| 12 | .3048 | .2667 | .2667 | .3048 | .2667 | | .2667 |
| 13 | | .2286 | .3048 | .2667 | .2286 | | .2286 |
| 14 | | .2286 | .2667 | .2286 | .2667 | .3429 | .2286 |
| 15 | .3048 | .2667 | .3048 | .2286 | .2286 | .381 | .3048 |
| 16 | .381 | .3048 | .3048 | .2667 | .2286 | .2286 | .3429 |
| 17 | .3429 | .381 | .3429 | .2667 | .3048 | .3429 | .3429 |
| 18 | .381 | .4572 | .381 | .381 | .3429 | .4572 | .4191 |
| 19 | .4572 | .6097 | .4954 | .5716 | .4572 | .6097 | .5716 |
| 20 | .4954 | .5335 | .5335 | .5335 | .4572 | .6097 | .5335 |
| 21 | .4572 | .4954 | .4572 | .4954 | .4191 | .5335 | .5335 |
| 22 | .381 | .4191 | .3429 | .381 | .3429 | .4572 | .4191 |
| 23 | .3048 | .3429 | .2667 | .3048 | .3048 | .381 | .3429 |
| 24 | .3429 | .3048 | .3048 | .2667 | .3048 | .3048 | .3429 |
| Max | .4954 | .6097 | .5335 | .5716 | .4572 | .6097 | .5716 |
| Min | .3048 | .2286 | .2667 | .2286 | .1905 | .2286 | .1905 |
| Avg | .3706 | .3493 | .3509 | .3318 | .3175 | .3734 | .3556 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .6478 | .6478 | .6478 | .5716 | .6097 | .6859 | .6859 |
| 2 | .6478 | .6478 | .6478 | .5716 | .5716 | .6478 | .6478 |
| 3 | .6097 | .6478 | .6859 | .5716 | .5716 | .6097 | .6478 |
| 4 | .6097 | .6859 | .724 | .5716 | .6478 | .6478 | .6097 |
| 5 | .6478 | .724 | .8002 | .7621 | .7621 | .6859 | .6859 |
| 6 | .724 | .8002 | .8764 | .8002 | .8383 | .8002 | .724 |
| 7 | .8764 | .8002 | .9145 | .9526 | .8002 | .8764 | .9907 |
| 8 | .8764 | .8002 | .7621 | .9145 | .6478 | .8002 | .8764 |
| 9 | .6478 | .724 | .6478 | .6859 | .5716 | .6097 | .6097 |
| 10 | .1905 | .6859 | .5716 | .5335 | | | .6097 |
| 11 | | .6097 | .5335 | .5335 | | | .4572 |
| 12 | .3429 | .5335 | .5335 | .4954 | .381 | | .4572 |
| 13 | | | .4191 | .4572 | | | .3429 |
| 14 | .2286 | .4191 | .4191 | .4191 | .4572 | .4191 | .381 |
| 15 | .4954 | .381 | .381 | .381 | .4572 | .5335 | .4572 |
| 16 | .5335 | .4572 | .4954 | .4572 | .4572 | .4572 | .5716 |
| 17 | .6478 | .6097 | .5335 | .5335 | .4954 | .5335 | .5716 |
| 18 | .8764 | .724 | .6859 | .7621 | .7621 | .724 | .724 |
| 19 | .9526 | 1.0288 | .9907 | .9145 | 1.0669 | .9526 | .8383 |
| 20 | 1.0288 | .9145 | .9907 | .9907 | 1.0288 | .9526 | .9526 |
| 21 | .9526 | .9145 | .9526 | .8764 | .9526 | .9526 | .9145 |
| 22 | .8383 | .8002 | .7621 | .8002 | .8002 | .8002 | .7621 |
| 23 | .6478 | .6859 | .6097 | .6478 | .6859 | .724 | .6859 |
| 24 | .6859 | .6859 | .6478 | .6097 | .6097 | .724 | .6859 |
| Max | 1.0288 | 1.0288 | .9907 | .9907 | 1.0669 | .9526 | .9907 |
| Min | .1905 | .381 | .381 | .381 | .381 | .4191 | .3429 |
| Avg | .6686 | .6925 | .6764 | .6589 | .6750 | .7068 | .6621 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 1.4098 | 1.2193 | 1.2193 | 1.2574 | 1.2193 | 1.1812 | 1.1812 |
| 2 | 1.4098 | 1.1812 | 1.1812 | 1.2574 | 1.2193 | 1.1431 | 1.1812 |
| 3 | 1.3717 | 1.2193 | 1.2193 | 1.2193 | 1.1812 | 1.2193 | 1.1431 |
| 4 | 1.3336 | 1.3336 | 1.3336 | 1.1812 | 1.3336 | 1.2955 | 1.105 |
| 5 | 1.4861 | 1.448 | 1.4861 | 1.3717 | 1.4861 | 1.4861 | 1.2955 |
| 6 | 1.7147 | 1.6385 | 1.7147 | 1.6766 | 1.6385 | 1.6766 | 1.6766 |
| 7 | 2.0195 | 1.8671 | 1.9052 | 1.9433 | 1.829 | 2.0195 | 1.9052 |
| 8 | 1.9433 | 1.7909 | 1.7147 | 1.9433 | 1.7528 | 1.9052 | 1.7528 |
| 9 | 1.7528 | 1.5242 | 1.6004 | 1.5242 | 1.7528 | 1.6385 | 1.7147 |
| 10 | 1.4861 | 1.4861 | 1.3717 | 1.2955 | 1.4098 | | 1.6385 |
| 11 | 1.3336 | 1.448 | 1.0669 | 1.2574 | 1.1812 | | 1.3717 |
| 12 | 1.2574 | 1.5623 | 1.1431 | 1.1812 | 1.3336 | | 1.2574 |
| 13 | 1.105 | 1.4098 | 1.0288 | 1.1431 | 1.0669 | | 1.1812 |
| 14 | .9526 | 1.2574 | 1.0288 | 1.0288 | .9907 | .9526 | 1.105 |
| 15 | .9145 | 1.2574 | .9907 | .9526 | 1.105 | 1.2193 | 1.0669 |
| 16 | 1.0669 | 1.2193 | .9907 | 1.0288 | 1.1812 | 1.1812 | 1.1812 |
| 17 | 1.2193 | 1.4861 | 1.2193 | 1.4098 | 1.2955 | 1.448 | 1.448 |
| 18 | 1.5242 | 1.6385 | 1.448 | 1.6766 | 1.6766 | 1.6004 | 1.829 |
| 19 | 1.9433 | 2.1338 | 2.21 | 2.0957 | 2.4768 | 2.0195 | 2.1338 |
| 20 | 1.9433 | 2.0195 | 2.0576 | 1.9814 | 2.0576 | 1.9814 | 2.0576 |
| 21 | 1.9433 | 1.9433 | 1.829 | 1.829 | 1.9052 | 1.829 | 2.0576 |
| 22 | 1.6766 | 1.6385 | 1.5242 | 1.6385 | 1.6385 | 1.6004 | 1.6766 |
| 23 | 1.4098 | 1.3717 | 1.3336 | 1.3336 | 1.3717 | 1.2955 | 1.4861 |
| 24 | 1.448 | 1.2193 | 1.2574 | 1.2955 | 1.1812 | 1.2193 | 1.2193 |
| Max | 2.0195 | 2.1338 | 2.21 | 2.0957 | 2.4768 | 2.0195 | 2.1338 |
| Min | .9145 | 1.1812 | .9907 | .9526 | .9907 | .9526 | 1.0669 |
| Avg | 1.4861 | 1.5130 | 1.4114 | 1.4384 | 1.4702 | 1.4956 | 1.4861 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KARJAT[139]

BU 4139

Substation No/ Name :- 223025 / Kshele

Feeder No / Name : 304 / Wanjarwadi

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .8383 | .724 | .724 | .6859 | .7621 | .6859 | .8002 |
| 2 | .8002 | .724 | .724 | .6859 | .724 | .6478 | .8002 |
| 3 | .8002 | .7621 | .7621 | .6478 | .6859 | .6859 | .7621 |
| 4 | .7621 | .9145 | .9526 | .6478 | .6478 | .8383 | .724 |
| 5 | .8383 | 1.0288 | 1.105 | .7621 | .724 | .9907 | .8764 |
| 6 | .9907 | 1.105 | 1.2574 | 1.0288 | .9907 | 1.1812 | 1.0669 |
| 7 | 1.2574 | 1.2574 | 1.2955 | 1.3336 | 1.3336 | 1.2955 | 1.3717 |
| 8 | 1.4098 | | 1.2193 | 1.2574 | 1.2574 | 1.1431 | 1.2955 |
| 9 | 1.448 | 1.3336 | 1.2193 | 1.105 | 1.2193 | 1.105 | 1.2193 |
| 10 | 1.2574 | 1.2193 | 1.2193 | 1.1431 | 1.105 | | 1.1431 |
| 11 | 1.2574 | 1.105 | 1.0669 | 1.0669 | .9907 | | 1.0669 |
| 12 | 1.1431 | 1.0669 | 1.0669 | .9907 | .9907 | | 1.1431 |
| 13 | .9907 | .9907 | 1.1431 | .9145 | .8764 | | 1.0288 |
| 14 | .9145 | .9145 | .8002 | .9145 | .8002 | 1.2955 | .9907 |
| 15 | .9907 | .9145 | .9526 | .8764 | .8764 | 1.1431 | 1.2193 |
| 16 | .9526 | .9907 | 1.0288 | .8764 | 1.105 | .8002 | 1.3717 |
| 17 | .9907 | 1.0669 | 1.0288 | .9526 | 1.0669 | 1.1431 | 1.1812 |
| 18 | .9907 | 1.1431 | 1.0669 | 1.105 | 1.1812 | 1.1812 | 1.2193 |
| 19 | | 1.3336 | 1.3336 | 1.2193 | 1.3336 | 1.3336 | 1.3336 |
| 20 | .9145 | 1.1812 | 1.1812 | 1.1431 | 1.2193 | 1.2193 | 1.2574 |
| 21 | .9907 | 1.105 | 1.1431 | 1.0669 | 1.1812 | 1.2574 | 1.2955 |
| 22 | .8764 | .9526 | .9526 | .9907 | .9526 | 1.0669 | 1.105 |
| 23 | .8002 | .8383 | .724 | .8383 | .7621 | .8764 | .9526 |
| 24 | .8383 | .724 | .7621 | .724 | .7621 | .724 | .8383 |
| Max | 1.448 | 1.3336 | 1.3336 | 1.3336 | 1.3336 | 1.3336 | 1.3717 |
| Min | .7621 | .724 | .724 | .6478 | .6478 | .6478 | .724 |
| Avg | 1.0023 | 1.0172 | 1.0304 | .9574 | .9812 | 1.0307 | 1.0860 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .2667 | .2667 | .2667 | .3048 | .3048 | .2667 | .3048 |
| 2 | .2667 | .2667 | .2667 | .3048 | .3048 | .2667 | .3048 |
| 3 | .2667 | .3048 | .2667 | .3048 | .2667 | .3048 | .3048 |
| 4 | .2667 | .381 | .3048 | .3048 | .3048 | .3048 | .3048 |
| 5 | .3429 | .4191 | .4572 | .3429 | .3429 | .3429 | .381 |
| 6 | .4191 | .4572 | .5716 | .5335 | .5716 | .381 | .5335 |
| 7 | .5716 | .4572 | .6097 | .6097 | .6478 | .4954 | .6097 |
| 8 | .5335 | .4572 | .4954 | .4954 | .4954 | .4191 | .4954 |
| 9 | .4572 | .3048 | .381 | .381 | .3429 | .381 | .3429 |
| 10 | .3429 | .2667 | .3048 | | .3429 | | .3429 |
| 11 | .3048 | .2667 | .2667 | .3048 | .2667 | | .3429 |
| 12 | .2667 | .3048 | .2667 | .2667 | .3048 | | .2667 |
| 13 | | .2667 | .2286 | .2667 | .2667 | | .2286 |
| 14 | .2667 | .2667 | .2286 | .2286 | .2286 | .2286 | .2286 |
| 15 | .2667 | .2286 | .2286 | .2286 | .2286 | .2667 | .2667 |
| 16 | .2667 | .2286 | .2286 | .2667 | .2667 | .2286 | .2667 |
| 17 | | .3048 | .3048 | .2667 | .2667 | .3429 | .3048 |
| 18 | .381 | .381 | .381 | .4191 | .3429 | .4572 | .4191 |
| 19 | .4954 | .5716 | .6478 | .4954 | .5335 | .6097 | .5335 |
| 20 | .4954 | .5716 | .5716 | .5335 | .4954 | .5716 | .4954 |
| 21 | .4572 | .4954 | .4954 | .4954 | .4572 | .4954 | .4572 |
| 22 | .381 | .4191 | .381 | .4572 | .381 | .4191 | .381 |
| 23 | .3048 | .3429 | .3048 | .3048 | .2667 | .3048 | .3048 |
| 24 | .3048 | .3048 | .3048 | .3048 | .3048 | .2667 | .3048 |
| Max | .5716 | .5716 | .6478 | .6097 | .6478 | .6097 | .6097 |
| Min | .2667 | .2286 | .2286 | .2286 | .2286 | .2286 | .2286 |
| Avg | .3602 | .3556 | .3652 | .3661 | .3556 | .3677 | .3636 |

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

From 15-JAN-17 and 21-JAN-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

Feeder KV- 22 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 3.0483 | 3.0483 | 3.658 | 3.5056 | 3.8104 | 3.4294 | 3.7342 |
| 2 | 3.1626 | 2.8197 | 4.1152 | 3.4294 | 3.8104 | 3.2007 | 3.8485 |
| 3 | 3.2007 | 2.8197 | 3.7342 | 3.5437 | 3.7342 | 3.1626 | 3.7342 |
| 4 | 3.2769 | 2.8197 | 3.8104 | 3.8866 | 3.5818 | 3.0483 | 3.8104 |
| 5 | 3.8104 | 3.4294 | 3.9628 | 4.5725 | 4.4201 | 3.5818 | 4.3439 |
| 6 | 4.1152 | 4.8773 | 4.9535 | 5.4108 | 5.4108 | 4.8011 | 5.2584 |
| 7 | 5.7156 | 5.1059 | 5.5251 | | 5.7156 | 5.6775 | 5.868 |
| 8 | 5.7918 | 4.9916 | 5.7537 | 6.0966 | 5.9061 | 5.7156 | 5.7537 |
| 9 | 5.7918 | 5.0678 | 5.3346 | | 5.1059 | 5.7537 | 5.868 |
| 10 | 5.1821 | 4.8011 | 5.144 | 5.1059 | 5.2584 | | 5.2584 |
| 11 | 4.7249 | 4.382 | 4.6868 | 4.7249 | 4.1914 | | 4.4963 |
| 12 | 4.3439 | 3.9628 | 4.4201 | 4.382 | 2.2862 | | 4.6106 |
| 13 | 3.6961 | 3.7342 | 3.5818 | 3.7342 | 4.2676 | | 3.6961 |
| 14 | 3.5818 | 3.658 | 3.8866 | 3.7723 | 3.5437 | | 3.8866 |
| 15 | 3.658 | 4.4201 | 4.4201 | 4.4963 | 4.2676 | | 4.8011 |
| 16 | 3.658 | 4.382 | 4.4963 | 4.6487 | 5.144 | | 5.1059 |
| 17 | 3.2007 | 4.6487 | 4.4963 | 4.5725 | 4.5725 | 4.8392 | 4.8011 |
| 18 | 4.5344 | 4.8773 | 6.0966 | 4.4963 | 4.9535 | 4.4582 | 4.8392 |
| 19 | 5.487 | 5.9442 | 4.5725 | 5.487 | 5.7918 | 5.7156 | 6.1728 |
| 20 | 5.3346 | .7621 | 5.3727 | 5.487 | 5.4108 | 5.5632 | 5.7918 |
| 21 | 4.8773 | 5.144 | 5.0678 | 4.8392 | | 5.0678 | 5.4108 |
| 22 | 4.2676 | 4.9154 | 4.6868 | 4.1152 | 4.382 | 5.0678 | 5.1059 |
| 23 | 3.6199 | 4.5344 | 3.9628 | 3.8104 | 3.8485 | 4.5725 | 4.8011 |
| 24 | 3.4294 | 3.2007 | 3.8866 | 3.6199 | 3.8104 | 3.658 | 4.0009 |
| Max | 5.7918 | 5.9442 | 6.0966 | 6.0966 | 5.9061 | 5.7537 | 6.1728 |
| Min | 3.0483 | .7621 | 3.5818 | 3.4294 | 2.2862 | 3.0483 | 3.6961 |
| Avg | 4.2295 | 4.0978 | 4.5677 | 4.4426 | 4.4880 | 4.5478 | 4.7916 |

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

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 3.1626 | 3.4294 | 3.4675 | 3.2388 | 3.4294 | 3.4294 | 3.4675 |
| 2 | 3.2769 | 3.3532 | 3.3532 | 3.2007 | 3.3532 | 3.3913 | 3.3532 |
| 3 | 3.3532 | 3.3913 | 3.2388 | 3.2769 | 3.3532 | 3.3913 | 3.3532 |
| 4 | 3.315 | 3.4675 | 3.3913 | 3.4294 | 3.3532 | 3.3913 | 3.4294 |
| 5 | 3.7723 | 3.7723 | 3.5818 | 3.8104 | 3.5056 | 3.6961 | 3.7342 |
| 6 | 4.1152 | 4.8773 | 4.4963 | 4.6868 | 4.6868 | 4.4201 | 4.4201 |
| 7 | 4.5725 | 5.0678 | 4.763 | 5.2202 | 4.8773 | 5.1059 | 5.4489 |
| 8 | 5.5251 | 3.5056 | 4.9916 | 5.1059 | 4.6868 | 4.8011 | 4.8392 |
| 9 | 4.7249 | 4.3439 | 4.3439 | 4.9535 | 4.1914 | 4.1533 | 4.0009 |
| 10 | 3.8866 | 3.4294 | 3.658 | 3.658 | 3.2388 | 3.6961 | 3.5437 |
| 11 | 3.2388 | 3.7342 | 3.4294 | 3.5818 | 2.7816 | | 3.1245 |
| 12 | 3.315 | 3.6199 | 3.0483 | 3.4294 | 2.7435 | | 3.4294 |
| 13 | 2.2862 | 2.9721 | 2.934 | 3.0102 | 2.5911 | 3.6961 | 2.9721 |
| 14 | 2.5149 | 2.8578 | 2.6673 | 2.8578 | 2.7054 | 3.6961 | 2.9721 |
| 15 | 3.0102 | 3.0864 | 2.8197 | 2.5911 | 2.7816 | 3.2769 | 3.2388 |
| 16 | 3.1626 | 3.0483 | 3.0483 | 3.0864 | 3.1245 | 3.4675 | 3.6199 |
| 17 | 3.2007 | 3.3913 | 3.315 | 3.3532 | 3.4675 | 3.658 | 3.8866 |
| 18 | 4.3058 | 3.9628 | 3.8485 | 4.2295 | 4.4201 | 4.1533 | 4.4963 |
| 19 | 4.1152 | 5.5632 | 5.487 | 5.5632 | 5.868 | 5.3727 | 5.9823 |
| 20 | 5.0678 | 5.3346 | 5.2965 | 5.3346 | 5.3727 | 5.3346 | 5.7156 |
| 21 | 4.9154 | 5.1059 | 4.9916 | 5.0678 | 5.1059 | 5.0297 | 5.5251 |
| 22 | 4.2295 | 4.4201 | 4.3058 | 4.3439 | 4.4201 | 4.5344 | 4.8773 |
| 23 | 3.6961 | 4.1533 | 3.5056 | 3.7342 | 4.1152 | 4.1533 | 4.0009 |
| 24 | 3.4294 | 3.5056 | 3.5056 | 3.315 | 3.5056 | 3.5437 | 3.5056 |
| Max | 5.5251 | 5.5632 | 5.487 | 5.5632 | 5.868 | 5.3727 | 5.9823 |
| Min | 2.2862 | 2.8578 | 2.6673 | 2.5911 | 2.5911 | 3.2769 | 2.9721 |
| Avg | 3.7580 | 3.8914 | 3.812 | 3.9199 | 3.8199 | 4.0633 | 4.0390 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .0762 | .1143 | .0762 | | .0762 | .0381 | .0762 |
| 2 | .0762 | .0762 | .0762 | | .0762 | .0381 | .0762 |
| 3 | .0762 | .0762 | .0762 | .0762 | .0762 | .0381 | .0762 |
| 4 | .0762 | .0762 | .0381 | .0762 | .0762 | .0381 | .0762 |
| 5 | .0762 | .0762 | .0762 | .0762 | .0381 | .0381 | .0762 |
| 6 | .0762 | .1143 | .0762 | .0762 | .0762 | .0762 | .0762 |
| 7 | .0762 | .0762 | .1143 | .0762 | .1143 | .0762 | .1143 |
| 8 | .0762 | .1143 | .1143 | .0762 | .0762 | .0762 | .0762 |
| 9 | .1143 | .1524 | .1143 | .0762 | .0762 | .0762 | .1143 |
| 10 | .1143 | .1143 | .1143 | .1143 | .0762 | .0762 | .1143 |
| 11 | .1143 | .0762 | .1143 | .0762 | .0762 | .0762 | .1524 |
| 12 | .1143 | .0762 | .1143 | .0762 | .1143 | .0381 | .1143 |
| 13 | .1143 | .0762 | .1143 | .1143 | .1143 | .1143 | .1143 |
| 14 | .1143 | .1143 | .0762 | .1143 | .1143 | .1143 | .1524 |
| 15 | .0762 | .0762 | .0762 | .1143 | .0381 | .0762 | .1524 |
| 16 | .0762 | .0762 | .1143 | .1143 | | .1143 | .1143 |
| 17 | .1143 | .0762 | .0762 | .0381 | .0381 | .1143 | .1143 |
| 18 | .1143 | .1143 | .1143 | .0762 | .0381 | .1143 | .1524 |
| 19 | .1143 | .1143 | .1143 | .1143 | .0762 | .1524 | .1524 |
| 20 | .1143 | .1143 | .1143 | .0762 | .0762 | .1143 | .1524 |
| 21 | .1143 | .1143 | .0762 | .0762 | .0762 | .1143 | .1143 |
| 22 | .1143 | .0762 | .0762 | .0762 | .0762 | .1143 | .0762 |
| 23 | .1143 | .0762 | .0762 | .0762 | .0381 | .1143 | .0762 |
| 24 | .0762 | .1143 | .0762 | .0762 | .0762 | .0381 | .0762 |
| Max | .1143 | .1524 | .1143 | .1143 | .1143 | .1524 | .1524 |
| Min | .0762 | .0762 | .0381 | .0381 | .0381 | .0381 | .0762 |
| Avg | .0968 | .0953 | .0921 | .0849 | .0745 | .0826 | .1080 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .4572 | .4954 | .4954 | .4572 | .4954 | .4572 | .4572 |
| 2 | .4572 | .4572 | .4572 | .4191 | .4572 | .4191 | .4191 |
| 3 | .4572 | .4572 | .4572 | .4191 | .4572 | .4191 | .4191 |
| 4 | .4572 | .4572 | .4572 | .4572 | .4572 | .4191 | .4572 |
| 5 | .5335 | .5716 | .4954 | .5335 | .4954 | .4954 | .5716 |
| 6 | .5716 | .8383 | .6859 | .724 | .724 | .6859 | .6859 |
| 7 | .7621 | .8764 | .8383 | .8764 | .8764 | .8002 | .9526 |
| 8 | .9145 | .9145 | .9145 | .8383 | .8383 | .8002 | .8383 |
| 9 | .8764 | .7621 | .8764 | .8383 | .8383 | .8002 | .8764 |
| 10 | .8383 | .724 | .7621 | .724 | .6859 | .724 | .7621 |
| 11 | .724 | .6859 | .4954 | .6478 | .5716 | .724 | .7621 |
| 12 | .6097 | .6097 | .5716 | .6478 | .5716 | .5716 | .7621 |
| 13 | .5335 | .5335 | .4954 | .724 | .5335 | .4954 | .6859 |
| 14 | .4954 | .4572 | .4954 | .4954 | .4572 | .5335 | .5716 |
| 15 | .5335 | .6097 | .5716 | .5335 | .4954 | .5335 | .6097 |
| 16 | .6097 | .6097 | .6097 | .6478 | .5335 | .5716 | .6859 |
| 17 | .6097 | .5716 | .6478 | .5716 | .6097 | .724 | .7621 |
| 18 | .6478 | .724 | .724 | .8002 | .8002 | .6859 | .6478 |
| 19 | .8383 | .8383 | .8764 | .8764 | .8764 | .8383 | .8002 |
| 20 | .7621 | .7621 | .7621 | .7621 | .724 | .8383 | .7621 |
| 21 | .6478 | .724 | .6859 | .724 | .724 | .6859 | .724 |
| 22 | .6097 | .6478 | .6097 | .6097 | .5716 | .6478 | .6097 |
| 23 | .5335 | .5716 | .4954 | .4954 | .4954 | .5716 | .5335 |
| 24 | .4572 | .4954 | .4954 | .4572 | .4954 | .4572 | .4572 |
| Max | .9145 | .9145 | .9145 | .8764 | .8764 | .8383 | .9526 |
| Min | .4572 | .4572 | .4572 | .4191 | .4572 | .4191 | .4191 |
| Avg | .6224 | .6414 | .6240 | .6367 | .6160 | .6208 | .6589 |

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

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 3.315 | 3.8866 | 4.039 | 3.2388 | 3.4294 | 3.2388 | 3.2769 |
| 2 | 3.2388 | 3.8866 | 3.7723 | 3.0102 | 3.3532 | 3.0864 | 3.3532 |
| 3 | 3.3532 | 3.8485 | 3.8104 | 3.0864 | 3.315 | 3.1626 | 3.3532 |
| 4 | 3.3532 | 3.7723 | 3.8866 | 3.3913 | 3.3532 | 3.315 | 3.4675 |
| 5 | 3.9247 | 4.3058 | 4.039 | 3.8866 | 3.2007 | 3.7723 | 3.8104 |
| 6 | 4.2676 | 5.6775 | 4.9535 | 4.8011 | 4.5725 | 4.8773 | 4.6487 |
| 7 | 5.3346 | 5.868 | 5.6775 | 6.0204 | 5.0678 | 5.2965 | 5.4108 |
| 8 | 5.7156 | 5.868 | 5.9442 | 5.7918 | 5.3346 | 5.487 | 5.7918 |
| 9 | 5.7918 | 5.3346 | 5.3346 | 5.7156 | 4.8392 | 5.3346 | 5.1821 |
| 10 | 5.2584 | 4.7249 | 4.9916 | 4.763 | 4.5344 | 4.6487 | 4.763 |
| 11 | 4.8773 | 4.3439 | 4.3439 | 4.4201 | 4.2295 | 4.4201 | 4.5725 |
| 12 | 3.4294 | 3.9628 | 3.8866 | 3.0864 | 4.0009 | 4.1152 | 3.8485 |
| 13 | 3.8104 | 4.0009 | 3.8104 | 3.3532 | 3.658 | 2.5911 | 3.8866 |
| 14 | 3.8866 | 3.7342 | 3.8485 | 3.2007 | 3.5056 | 2.4387 | 3.7723 |
| 15 | 3.9628 | 3.658 | 2.9721 | 3.7342 | 3.658 | 2.5911 | 3.9628 |
| 16 | 3.9628 | 3.8104 | 3.5437 | 3.7342 | 3.8866 | 3.3532 | 4.1152 |
| 17 | 4.1152 | 3.9628 | 3.8866 | 3.7342 | 3.7723 | 3.7723 | 3.658 |
| 18 | 4.3439 | 4.3439 | 4.382 | 3.9628 | 4.3439 | 4.0771 | 4.2676 |
| 19 | 5.7156 | 5.6775 | 5.6775 | 5.2965 | 4.5725 | 5.6394 | 5.9061 |
| 20 | 5.6775 | 5.487 | 5.3346 | 5.4108 | 4.6868 | 5.6013 | 5.7156 |
| 21 | 5.3346 | 5.2584 | 5.2965 | 5.1059 | 4.6487 | 5.2202 | 5.2965 |
| 22 | 4.9535 | 4.8011 | 4.9154 | 4.4582 | 4.4201 | 4.9535 | 4.6487 |
| 23 | 4.2295 | 4.382 | 4.3058 | 3.5437 | 3.8485 | 4.5344 | 4.2676 |
| 24 | 3.4294 | 3.9628 | 4.0771 | 3.3913 | 3.4294 | 3.5437 | 3.315 |
| Max | 5.7918 | 5.868 | 5.9442 | 6.0204 | 5.3346 | 5.6394 | 5.9061 |
| Min | 3.2388 | 3.658 | 2.9721 | 3.0102 | 3.2007 | 2.4387 | 3.2769 |
| Avg | 4.3867 | 4.5233 | 4.4471 | 4.1724 | 4.0692 | 4.1279 | 4.3454 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .7392 | .7476 | .6722 | .7476 | .6653 | .7476 | |
| 2 | .7392 | .724 | .6348 | .724 | .6283 | .7102 | |
| 3 | .7023 | .7008 | .6348 | .7138 | .6283 | .7102 | |
| 4 | .7392 | .6756 | .6722 | .6728 | .6653 | .6763 | |
| 5 | .7392 | .6387 | .7468 | .6742 | .6653 | .6728 | |
| 6 | .7762 | .8056 | .8589 | .8999 | .8215 | .7514 | |
| 7 | .8871 | .9026 | .9335 | .8971 | .8962 | .9145 | |
| 8 | 1.0608 | | 1.0242 | | .9877 | .9749 | |
| 9 | .9774 | .9393 | .9568 | 1.0573 | 1.0029 | | .9709 |
| 10 | .9383 | .9719 | .9816 | .9015 | .8971 | | |
| 11 | 1.1214 | .9465 | 1.0669 | .9362 | .9383 | | .9114 |
| 12 | .9526 | .9362 | .9526 | .823 | .9526 | | .8669 |
| 13 | .7964 | .7461 | | .7011 | .7476 | | .8669 |
| 14 | | .6588 | .7621 | .6661 | .8307 | | .7087 |
| 15 | .8383 | .7362 | .9526 | .7011 | .9393 | | .7282 |
| 16 | .8307 | .8573 | .9145 | .7164 | | | .7712 |
| 17 | .8383 | .8413 | | .7602 | .7621 | | .7712 |
| 18 | .8307 | .8326 | .8257 | .7964 | .8224 | | .8596 |
| 19 | 1.126 | 1.0456 | | 1.0456 | 1.1214 | | 1.1576 |
| 20 | 1.0288 | .9709 | 1.0466 | 1.0829 | 1.0573 | | 1.086 |
| 21 | 1.0466 | .9335 | | .9335 | .9393 | | 1.0349 |
| 22 | .9526 | .8215 | .9017 | .8131 | .8224 | | .924 |
| 23 | .7882 | .7023 | .8257 | .7392 | .7621 | | .8501 |
| 24 | .7392 | .7621 | .6653 | .7621 | .6653 | .7506 | |
| Max | 1.126 | 1.0456 | 1.0669 | 1.0829 | 1.1214 | .9749 | 1.1576 |
| Min | .7023 | .6387 | .6348 | .6661 | .6283 | .6728 | .7087 |
| Avg | .8778 | .8216 | .8515 | .8159 | .8356 | .7676 | .8934 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .5658 | .6097 | .6036 | .6097 | .6036 | .6355 | |
| 2 | .5658 | .5981 | .6036 | .563 | .6036 | .6097 | |
| 3 | .5658 | .5716 | .5658 | .5716 | .6036 | .5987 | |
| 4 | .6036 | .5255 | .6036 | .526 | .6413 | .5607 | |
| 5 | .6478 | .7316 | .679 | .8224 | .679 | .5914 | |
| 6 | .679 | .8349 | .7545 | .9145 | .9054 | .8224 | |
| 7 | .9431 | .824 | .9431 | 1.0134 | 1.094 | 1.0123 | .9054 |
| 8 | 1.0185 | | 1.0185 | | 1.0562 | .9719 | |
| 9 | .9054 | .9063 | .9054 | .9345 | .8676 | | .9054 |
| 10 | .8383 | .8632 | .7922 | .8299 | .7621 | | |
| 11 | .7102 | .7922 | .8307 | .7545 | .7621 | | .7922 |
| 12 | .6478 | .7545 | .6859 | .7167 | .7506 | | .9054 |
| 13 | .6478 | .7167 | .6478 | .679 | .6859 | | .6413 |
| 14 | | .679 | .6859 | .6036 | .6728 | | .7167 |
| 15 | .6097 | .7545 | .6478 | | .6797 | | .7167 |
| 16 | .6097 | .7545 | .6419 | .679 | | | .7545 |
| 17 | .5607 | .7922 | | .7545 | .7506 | | .7545 |
| 18 | .724 | .8299 | .7476 | .7922 | .724 | | .7545 |
| 19 | .9145 | .9431 | | .9054 | .9017 | | .9054 |
| 20 | | .8676 | .8971 | .9054 | .9145 | | .9054 |
| 21 | .8002 | .7922 | | .8299 | .8383 | | .8676 |
| 22 | .7621 | .7167 | .8002 | .7545 | .785 | | .7922 |
| 23 | .6413 | .679 | .6797 | .679 | .6859 | | .7167 |
| 24 | .5658 | .6097 | .6036 | .6097 | .6036 | .6387 | |
| Max | 1.0185 | .9431 | 1.0185 | 1.0134 | 1.094 | 1.0123 | .9054 |
| Min | .5607 | .5255 | .5658 | .526 | .6036 | .5607 | .6413 |
| Avg | .7058 | .7455 | .7304 | .7477 | .7640 | .7157 | .8023 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | | .1501 | | | .1509 | .1524 | |
| 4 | | | | .1501 | .1509 | | |
| 5 | .1509 | .1501 | .1509 | .151 | .1509 | | |
| 6 | .1886 | .15 | .2286 | .1869 | .1886 | .151 | |
| 7 | .2263 | .1501 | .2667 | .1867 | .2286 | .1877 | .2263 |
| 8 | .2286 | | .2286 | | .1905 | .2243 | |
| 9 | .1886 | .1501 | .1494 | .1495 | | | .1509 |
| 10 | .1524 | | .1524 | | | | |
| 11 | .1524 | .1509 | | | | | .1509 |
| 12 | .1503 | .1524 | | | | | |
| 13 | | .1509 | | | | | .1509 |
| 14 | | .1509 | | | | | |
| 15 | | .1509 | | | .1495 | | |
| 16 | | | | | .15 | | |
| 17 | | | | | .1503 | | |
| 18 | .1524 | .1905 | .1524 | .1905 | .1468 | | |
| 19 | .1869 | .2263 | | .1905 | .1873 | | .1905 |
| 20 | .1869 | .2286 | .1898 | .1848 | .1905 | | .1886 |
| 21 | .1875 | .1905 | | .1905 | .1888 | | .1524 |
| 22 | .1495 | .1524 | .1869 | .1886 | .1869 | | .1509 |
| 23 | .1501 | .1524 | .1495 | .1524 | .1495 | | .1509 |
| 24 | | .151 | | | .1524 | .1497 | |
| Max | .2286 | .2286 | .2667 | .1905 | .2286 | .2243 | .2263 |
| Min | .1495 | .15 | .1494 | .1495 | .1468 | .1497 | .1509 |
| Avg | .1751 | .1646 | .1855 | .1747 | .1695 | .1730 | .1680 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 1.829 | 1.1431 | | | 1.0631 | | 2.4006 |
| 2 | 1.8671 | 1.9433 | | | 1.0056 | 1.9814 | 2.4768 |
| 3 | 1.419 | 1.8671 | | | 1.0402 | 1.8671 | 1.9814 |
| 4 | .7602 | 1.8671 | | | .4664 | 1.3336 | 2.0195 |
| 5 | 1.0288 | 1.9052 | | | .7316 | .8383 | 1.9814 |
| 6 | 1.6975 | 1.5466 | | | | 1.3717 | 1.9052 |
| 7 | 2.1719 | .6859 | | | 2.2325 | | 1.7528 |
| 8 | 1.9814 | 1.3817 | | | .724 | 2.0957 | 1.7909 |
| 9 | .6859 | .2286 | | | .6097 | .6478 | 1.9814 |
| 10 | .2012 | | 1.4098 | 1.829 | 1.9052 | 1.9814 | .6287 |
| 11 | 1.6004 | | | 1.5623 | .6859 | | |
| 12 | .5201 | | | 1.7909 | 2.1338 | | .724 |
| 13 | .6241 | | | .7682 | 1.8671 | | |
| 14 | .5898 | | | .3544 | .9526 | | |
| 15 | | | | .2286 | 1.2955 | | 1.9814 |
| 16 | | | | | .6859 | | 1.4098 |
| 17 | | | | | | | .7621 |
| 19 | | | | | | | .8002 |
| 20 | | | | | | | .8383 |
| 21 | | | | .7316 | | | |
| 22 | 2.0195 | .4954 | | .6935 | 1.7528 | | |
| 23 | 1.0288 | 1.9052 | 1.9814 | .6584 | 1.829 | | |
| 24 | 1.9433 | .6516 | 2.0195 | 1.8671 | .6097 | | 2.1719 |
| Max | 2.1719 | 1.9433 | 2.0195 | 1.8671 | 2.2325 | 2.0957 | 2.4768 |
| Min | .2012 | .2286 | 1.4098 | .2286 | .4664 | .6478 | .6287 |
| Avg | 1.2922 | 1.3017 | 1.8036 | 1.0484 | 1.1995 | 1.5146 | 1.6239 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 2.7379 | 2.8264 | | | 2.5319 | 2.963 | 3.3951 |
| 2 | 2.7287 | 2.8409 | | | 2.6513 | 2.7393 | 3.5082 |
| 3 | 2.6886 | 2.681 | | | 2.6776 | 2.6452 | 3.3532 |
| 4 | 2.5082 | 2.6557 | | | 2.7009 | 2.5434 | 3.062 |
| 5 | 2.3752 | 2.3899 | | | 2.6215 | 2.3663 | 3.0994 |
| 6 | 2.1719 | 2.2266 | | | | 2.3232 | 3.0483 |
| 7 | 1.9404 | 1.9943 | | | | 2.4874 | 2.8753 |
| 8 | 2.3011 | 2.3232 | | | 2.7054 | 2.3411 | 2.9127 |
| 9 | 2.9424 | 3.3709 | | | | 2.8532 | 3.5056 |
| 10 | 2.8464 | 3.658 | 2.2862 | 3.6887 | 3.219 | 3.1459 | 2.7238 |
| 11 | 3.5056 | | | 3.7723 | | 3.5482 | 2.7463 |
| 12 | 3.0062 | | 2.3624 | 3.7723 | 3.5837 | 3.3634 | 4.0771 |
| 13 | 2.3921 | | | 2.7323 | 2.6513 | 3.0102 | |
| 14 | 2.5312 | | 2.553 | 3.4675 | 3.1741 | 3.1245 | |
| 15 | 3.3364 | | 2.7435 | 3.6199 | 3.6595 | 3.5056 | 4.2627 |
| 16 | 3.1531 | | | 3.9628 | 3.3608 | | 3.6214 |
| 17 | 3.1152 | | | 3.8485 | 3.6961 | 3.4328 | 3.7342 |
| 18 | 2.9952 | | 2.3624 | 3.6199 | 3.6969 | 3.546 | |
| 19 | 3.0026 | | | 3.0679 | 3.4004 | 3.3951 | 2.9047 |
| 20 | 1.1247 | | 2.3624 | 3.1089 | 3.0361 | 3.062 | 2.5873 |
| 21 | 2.6086 | | | 3.1687 | 2.8006 | 2.8006 | |
| 22 | 2.2662 | 2.5911 | | 2.4499 | 2.6337 | | |
| 23 | 2.9008 | 2.7816 | 2.6673 | 2.8838 | 3.062 | | |
| 24 | 2.7566 | 2.9246 | 2.9721 | 2.4768 | 2.7721 | 2.7435 | 3.3573 |
| Max | 3.5056 | 3.658 | 2.9721 | 3.9628 | 3.6969 | 3.5482 | 4.2627 |
| Min | 1.1247 | 1.9943 | 2.2862 | 2.4499 | 2.5319 | 2.3232 | 2.5873 |
| Avg | 2.6640 | 2.7126 | 2.5387 | 3.3093 | 3.0317 | 2.9495 | 3.2653 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 1.1352 | 1.1446 | | | 1.0586 | 1.0974 | 1.1203 |
| 2 | 1.184 | 1.1077 | | | 1.0445 | 1.1088 | 1.1203 |
| 3 | 1.2197 | 1.1088 | | | 1.0242 | 1.1458 | 1.1203 |
| 4 | 1.1815 | 1.1718 | | | 1.02 | 1.0829 | 1.1576 |
| 5 | 1.2554 | 1.2197 | | | 1.0974 | 1.0829 | 1.2197 |
| 6 | 1.2567 | 1.267 | | | 1.1446 | 1.1203 | 1.3306 |
| 7 | 1.2722 | 1.3163 | | | 1.352 | 1.1706 | 1.3535 |
| 8 | 1.4563 | 1.4608 | | | 1.5524 | 1.3535 | 1.4045 |
| 9 | 1.3676 | 1.3402 | 1.0974 | | 1.3535 | 1.448 | 1.3987 |
| 10 | 1.3394 | 1.4127 | 1.1706 | 1.4678 | 1.39 | 1.2803 | 1.1962 |
| 11 | 1.2359 | 1.1827 | 1.1706 | 1.4031 | 1.4045 | 1.267 | 1.2936 |
| 12 | 1.1832 | | 1.1827 | 1.3169 | 1.2894 | 1.2308 | 1.2936 |
| 13 | 1.1044 | | | 1.1706 | 1.2071 | .724 | |
| 14 | 1.052 | | 1.0829 | 1.1203 | 1.1827 | .724 | |
| 15 | 1.0619 | | 1.1949 | 1.1446 | 1.2197 | .788 | 1.2696 |
| 16 | 1.0985 | | | 1.3333 | 1.1088 | | 1.3443 |
| 17 | 1.1632 | | | 1.3831 | 1.2197 | 1.3443 | 1.3306 |
| 18 | 1.3535 | | 1.4045 | | 1.3676 | 1.307 | |
| 19 | 1.7942 | | | 1.737 | 1.829 | 1.7372 | 1.7924 |
| 20 | 1.5668 | | 1.6804 | 1.591 | 1.7551 | 1.7193 | 1.7924 |
| 21 | 1.4697 | | | 1.5877 | 1.5729 | 1.6461 | |
| 22 | 1.3943 | 1.531 | | 1.4534 | 1.4632 | | |
| 23 | 1.2398 | 1.307 | 1.2696 | 1.2373 | 1.3169 | | |
| 24 | 1.1588 | 1.134 | 1.1576 | 1.1458 | 1.1635 | 1.134 | 1.2197 |
| Max | 1.7942 | 1.531 | 1.6804 | 1.737 | 1.829 | 1.7372 | 1.7924 |
| Min | 1.052 | 1.1077 | 1.0829 | 1.1203 | 1.02 | .724 | 1.1203 |
| Avg | 1.2727 | 1.2646 | 1.2411 | 1.3637 | 1.2974 | 1.2149 | 1.3199 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 |
|------|-----------|
| HR | Load (MW) |
| 1 | 5.1821 |
| 2 | 5.8299 |
| 3 | 6.0204 |
| 4 | 4.9535 |
| 5 | 5.144 |
| 6 | 4.9154 |
| 12 | 5.9061 |
| 13 | 5.2202 |
| 14 | 5.868 |
| 15 | 6.3634 |
| 16 | 6.3634 |
| 17 | 5.7156 |
| 18 | 5.2584 |
| 19 | 5.2202 |
| 20 | 5.144 |
| 21 | 5.0678 |
| 22 | 5.2584 |
| 23 | 5.0678 |
| 24 | 5.4108 |
| Max | 6.3634 |
| Min | 4.9154 |
| Avg | 5.4689 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-JAN-17 and 21-JAN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

KHOPOLI[140]

BU 4140

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

Feeder No / Name : 310 / Venus Wire

Feeder KV- 22 / OUTGOING

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

| DATE | 15-JAN-17 |
|------|-----------|
| HR | Load (MW) |
| 1 | 2.0195 |
| 2 | 1.829 |
| 3 | 1.9052 |
| 4 | 1.8671 |
| 5 | 1.9814 |
| 6 | 1.829 |
| 7 | 1.7147 |
| 8 | 1.2193 |
| 9 | 2.0195 |
| 10 | 2.1719 |
| 11 | 2.3624 |
| 12 | 2.3243 |
| 13 | 1.2574 |
| 14 | 2.4387 |
| 15 | 2.21 |
| 16 | 1.6004 |
| 17 | 1.9433 |
| 18 | 2.0195 |
| 19 | 1.9052 |
| 20 | .9145 |
| 21 | 1.4098 |
| 22 | 1.1812 |
| 23 | 1.6004 |
| 24 | 2.0195 |
| Max | 2.4387 |
| Min | .9145 |
| Avg | 1.8226 |

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

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 |
|------|-----------|
| HR | Load (MW) |
| 1 | 3.9836 |
| 2 | 7.794 |
| 3 | 9.526 |
| 4 | 7.9672 |
| 5 | 13.856 |
| 6 | 6.928 |
| 7 | 6.928 |
| 8 | 7.4476 |
| 9 | 6.7548 |
| 10 | 7.4476 |
| 12 | 4.1568 |
| 13 | 13.6828 |
| 14 | 6.062 |
| 15 | 10.5652 |
| 16 | 5.196 |
| 17 | 8.4868 |
| 18 | 10.5652 |
| 19 | 7.2744 |
| 20 | 6.4084 |
| 21 | 7.1012 |
| 22 | 5.5424 |
| 23 | 7.1012 |
| 24 | 7.4476 |
| Max | 13.856 |
| Min | 3.9836 |
| Avg | 7.7488 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 |
|------|-----------|
| HR | Load (MW) |
| 1 | 1.5623 |
| 2 | 1.829 |
| 3 | 1.7528 |
| 4 | 1.5242 |
| 5 | 1.7909 |
| 6 | 1.9433 |
| 8 | 2.2481 |
| 9 | 1.829 |
| 10 | 2.1719 |
| 11 | 2.3624 |
| 12 | 2.21 |
| 13 | 1.829 |
| 14 | 1.1431 |
| 15 | 2.0195 |
| 16 | 1.9052 |
| 17 | 1.9433 |
| 18 | 1.8671 |
| 19 | 2.3243 |
| 20 | 2.4006 |
| 21 | 2.0576 |
| 22 | 2.1338 |
| 23 | 1.9433 |
| 24 | 1.829 |
| Max | 2.4006 |
| Min | 1.1431 |
| Avg | 1.9400 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 |
|------|-----------|
| HR | Load (MW) |
| 1 | .4954 |
| 2 | .4954 |
| 3 | .4954 |
| 4 | .724 |
| 5 | .9907 |
| 6 | 1.105 |
| 7 | .9526 |
| 8 | .7621 |
| 9 | .6478 |
| 10 | .5716 |
| 11 | .5335 |
| 12 | .5716 |
| 15 | .5716 |
| 16 | .6097 |
| 17 | .5335 |
| 18 | .6478 |
| 19 | .9145 |
| 20 | .9145 |
| 21 | .8383 |
| 22 | .724 |
| 23 | .6097 |
| 24 | .5335 |
| Max | 1.105 |
| Min | .4954 |
| Avg | .6928 |

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

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 |
|------|-----------|
| HR | Load (MW) |
| 1 | 1.7909 |
| 2 | 2.4387 |
| 3 | 1.6766 |
| 4 | 1.6385 |
| 5 | 2.553 |
| 6 | 1.829 |
| 7 | 2.2862 |
| 8 | 2.8578 |
| 9 | 2.8959 |
| 10 | 2.4006 |
| 11 | 1.5623 |
| 12 | 2.3624 |
| 13 | 1.7528 |
| 14 | 1.7147 |
| 15 | 2.21 |
| 16 | 2.2481 |
| 17 | 2.21 |
| 18 | 2.2862 |
| 19 | 2.4387 |
| 20 | 1.7528 |
| 21 | 2.4387 |
| 22 | 2.1719 |
| 23 | 1.9052 |
| 24 | 2.8197 |
| Max | 2.8959 |
| Min | 1.5623 |
| Avg | 2.1767 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 |
|------|-----------|
| HR | Load (MW) |
| 1 | 2.0957 |
| 2 | 2.1719 |
| 3 | 2.1338 |
| 4 | 2.2481 |
| 5 | 2.2481 |
| 6 | 2.2862 |
| 7 | 2.1719 |
| 8 | 2.1719 |
| 9 | 2.553 |
| 10 | 2.2481 |
| 11 | 2.6673 |
| 12 | 2.7435 |
| 13 | 2.7435 |
| 14 | 2.7816 |
| 15 | 2.8578 |
| 16 | 2.7435 |
| 17 | 2.7435 |
| 18 | 2.5149 |
| 24 | 2.1719 |
| Max | 2.8578 |
| Min | 2.0957 |
| Avg | 2.4366 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 |
|------|-----------|
| HR | Load (MW) |
| 1 | 2.3243 |
| 2 | 2.7054 |
| 3 | 2.7054 |
| 4 | 2.0576 |
| 5 | 2.3243 |
| 6 | 2.8578 |
| 7 | 2.3243 |
| 8 | 2.21 |
| 9 | 2.1338 |
| 10 | 3.1626 |
| 11 | 2.3243 |
| 12 | 2.2481 |
| 13 | 1.9814 |
| 14 | 2.0957 |
| 15 | 1.9433 |
| 16 | 1.9433 |
| 17 | 2.0576 |
| 18 | 2.0195 |
| 19 | 1.9814 |
| 20 | 2.0195 |
| 24 | 3.2388 |
| Max | 3.2388 |
| Min | 1.9433 |
| Avg | 2.3171 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 |
|------|-----------|
| HR | Load (MW) |
| 1 | 1.6766 |
| 2 | 1.7147 |
| 3 | 1.7147 |
| 4 | 1.7147 |
| 5 | 1.7528 |
| 6 | 1.7147 |
| 7 | 1.6004 |
| 8 | 1.6004 |
| 9 | 1.9052 |
| 10 | 2.0957 |
| 11 | 2.1719 |
| 12 | 2.3243 |
| 13 | 2.1719 |
| 14 | 2.2481 |
| 15 | 2.1338 |
| 16 | 1.9814 |
| 17 | 1.8671 |
| 18 | 1.7147 |
| 19 | 1.829 |
| 20 | 1.7909 |
| 21 | 1.829 |
| 24 | 1.7909 |
| Max | 2.3243 |
| Min | 1.6004 |
| Avg | 1.8792 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 2.9569 | 3.0483 | 3.1093 | 3.0483 | 2.9874 | 3.1093 | 3.2312 |
| 2 | 2.8045 | 2.8654 | 2.8959 | 2.8959 | 2.9264 | 3.0178 | 3.0178 |
| 3 | 2.7435 | 2.8045 | 2.774 | 2.8045 | 2.8349 | 2.8959 | 2.9264 |
| 4 | 2.7435 | 2.8045 | 2.774 | 2.8045 | 2.8654 | 2.9569 | 2.8045 |
| 5 | 2.7435 | 2.8654 | 2.774 | 2.8349 | 2.8349 | 2.9569 | 2.8654 |
| 6 | 3.0483 | 3.2617 | 3.2922 | 3.3227 | 3.3836 | 3.4751 | 3.3532 |
| 7 | 3.3227 | 3.6275 | 3.719 | 3.6885 | 3.8409 | 3.7799 | 3.597 |
| 8 | 3.8714 | 3.719 | 3.9323 | 3.9323 | 3.9323 | 4.0847 | 3.8409 |
| 9 | 2.652 | 3.719 | 3.9323 | 4.0238 | 3.9628 | 4.0543 | 3.8104 |
| 10 | 4.2067 | 3.658 | 3.2922 | 3.9628 | 3.8104 | 4.0847 | 3.8104 |
| 11 | 3.7494 | 3.8714 | 3.5665 | 3.8714 | 3.8714 | 4.1152 | 3.9628 |
| 12 | 3.8104 | 3.658 | 2.3472 | 3.9323 | 3.8104 | 4.0238 | 3.9018 |
| 13 | 3.6885 | 3.8714 | | 3.9018 | 3.9933 | 3.9323 | 3.9933 |
| 14 | 3.4141 | 3.5056 | | 3.7494 | 3.7494 | 3.6275 | 3.8104 |
| 15 | 3.3532 | 3.6275 | 2.0424 | 3.8714 | 3.9018 | 3.6885 | 3.7799 |
| 16 | 3.4751 | 3.9018 | 3.1093 | 4.2676 | 3.9933 | 3.9933 | 4.1762 |
| 17 | 3.4141 | 4.0543 | 4.1762 | 4.2067 | 4.2676 | 4.1457 | 4.2067 |
| 18 | 3.5665 | 4.2067 | 4.1457 | 4.2372 | 4.3286 | 4.2067 | 4.0238 |
| 19 | 4.1762 | 4.7554 | 4.6944 | 4.8773 | 4.8163 | 4.9078 | 4.7249 |
| 20 | 4.3286 | 4.8163 | 4.6944 | 4.7859 | 4.7859 | 4.8468 | 4.8468 |
| 21 | 4.0238 | 4.481 | 4.3286 | 4.3896 | 4.5725 | 4.5725 | 4.4505 |
| 22 | 4.0238 | 4.1762 | 4.1152 | 4.2981 | 4.2676 | 4.3286 | 4.1762 |
| 23 | 3.658 | 3.8104 | 3.658 | 3.719 | 3.7799 | 3.9018 | 3.9018 |
| 24 | 3.3227 | 3.3532 | 3.2312 | 3.3227 | 3.4446 | 3.5665 | 3.5361 |
| Max | 4.3286 | 4.8163 | 4.6944 | 4.8773 | 4.8163 | 4.9078 | 4.8468 |
| Min | 2.652 | 2.8045 | 2.0424 | 2.8045 | 2.8349 | 2.8959 | 2.8045 |
| Avg | 3.4624 | 3.6859 | 3.4820 | 3.7812 | 3.7901 | 3.8447 | 3.7812 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .4854 | .519 | .4899 | .4504 | .5276 | .5184 | .5184 |
| 2 | .4481 | .4844 | .5276 | .4498 | .4899 | .5255 | .5536 |
| 3 | .415 | .4493 | .4899 | .4498 | .4894 | .4838 | .5882 |
| 4 | .4108 | .4147 | .4522 | .3802 | .4522 | .4844 | .519 |
| 5 | .4904 | .4493 | .4899 | .4156 | .4522 | .5184 | .553 |
| 6 | .4481 | .4498 | .5276 | .4143 | .4899 | .553 | .4838 |
| 7 | .519 | .519 | .603 | .4849 | .603 | .553 | .5517 |
| 8 | .6228 | .519 | .6023 | .5184 | .5653 | .5184 | .4838 |
| 9 | .5536 | .5184 | .5653 | .5653 | .5653 | .553 | .553 |
| 10 | .519 | .5276 | .5704 | .603 | .5653 | .5184 | .6406 |
| 11 | .4844 | .4518 | .519 | .5653 | .4899 | .5184 | .6783 |
| 12 | .6221 | .4141 | .5184 | .4899 | .5276 | .553 | .716 |
| 13 | .5184 | .3768 | .519 | .3392 | .4145 | .6393 | .6406 |
| 14 | .3802 | .3768 | .3806 | .3768 | .3768 | .4147 | .5276 |
| 15 | .4844 | .4141 | .4844 | .5276 | .603 | .553 | .7537 |
| 16 | .4844 | .4145 | .4838 | .716 | | .5882 | .7537 |
| 17 | .4147 | .4522 | .4838 | .5653 | | .5184 | .6783 |
| 18 | .4844 | .5653 | .4844 | .5653 | | .553 | .603 |
| 19 | .6566 | .7914 | .6228 | .7537 | | .6912 | .7914 |
| 20 | .6228 | .716 | .5882 | .7537 | | .7266 | .7537 |
| 21 | .6228 | .6783 | .5536 | .6783 | .6406 | .6912 | .7537 |
| 22 | .553 | .7153 | .5184 | .6783 | | .6566 | .7537 |
| 23 | .5536 | .603 | .4844 | .603 | | .6708 | .6783 |
| 24 | .5175 | .4838 | .5276 | .4147 | .5653 | .553 | .5875 |
| Max | .6566 | .7914 | .6228 | .7537 | .6406 | .7266 | .7914 |
| Min | .3802 | .3768 | .3806 | .3392 | .3768 | .4147 | .4838 |
| Avg | .5130 | .5127 | .5203 | .5316 | .5187 | .5647 | .6298 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .2987 | .2768 | .381 | .2765 | .4191 | .3802 | .311 |
| 2 | .2641 | .2765 | .381 | .311 | .4572 | .3802 | .332 |
| 3 | .3018 | .2422 | .4191 | .2414 | .4572 | .4152 | .3456 |
| 4 | .3018 | .2765 | .4191 | .2765 | .4191 | .4498 | .311 |
| 5 | .3395 | .311 | .4572 | .311 | .4191 | .4483 | .311 |
| 6 | .3772 | .3802 | .5335 | .3802 | .4572 | .4822 | .4493 |
| 7 | .4138 | .5184 | .5716 | .5184 | .4954 | .4849 | .4134 |
| 8 | .4833 | .4838 | .4572 | .4838 | .5716 | .4838 | .4478 |
| 9 | .4138 | .3456 | .4572 | .381 | .4572 | .4503 | .3789 |
| 10 | .3452 | .3429 | .311 | .3429 | .381 | .2422 | .381 |
| 11 | .3114 | .3048 | .2765 | .3429 | .2667 | .2422 | .381 |
| 12 | .2765 | .3048 | .2419 | .3429 | .3048 | .3 | .381 |
| 13 | .2074 | .3048 | .2422 | .2667 | .3048 | .2417 | .3429 |
| 14 | .2074 | .2667 | .2422 | .2667 | .2667 | .2419 | .3048 |
| 15 | .173 | .3048 | .2422 | .3048 | .8764 | .2076 | .3048 |
| 16 | .3114 | .3048 | .2422 | .2667 | | .2074 | .3048 |
| 17 | .311 | .3048 | .2765 | .3048 | | .2765 | .381 |
| 18 | .4152 | .4191 | .3806 | .4191 | | .346 | .4191 |
| 19 | .5875 | .6478 | .5882 | .6859 | | .5875 | .6859 |
| 20 | .5536 | .6097 | .5536 | .6478 | | .553 | .6097 |
| 21 | .5184 | .5716 | .4844 | .5716 | .5716 | .5184 | .6097 |
| 22 | .4147 | .4954 | .4147 | .4954 | | .4498 | .5335 |
| 23 | .3802 | .381 | .346 | .4191 | | .3802 | .4191 |
| 24 | .3361 | .311 | .381 | .3395 | .4191 | .3429 | .3456 |
| Max | .5875 | .6478 | .5882 | .6859 | .8764 | .5875 | .6859 |
| Min | .173 | .2422 | .2419 | .2414 | .2667 | .2074 | .3048 |
| Avg | .3560 | .3744 | .3875 | .3832 | .4438 | .3797 | .4043 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .4074 | .3772 | .386 | .3621 | .3999 | .4294 | .3901 |
| 2 | .3772 | .351 | .3574 | | .3923 | .4444 | .3689 |
| 3 | .3697 | .4182 | .3466 | | .3659 | .4668 | .3585 |
| 4 | .4376 | .4182 | .3607 | | .3923 | .4966 | .3742 |
| 5 | .4829 | .463 | .386 | | .43 | .5228 | .3992 |
| 6 | .5243 | .4966 | .5132 | | .5168 | .6087 | .4862 |
| 7 | .5545 | .6087 | .6803 | | .8073 | .6497 | .6787 |
| 8 | .6677 | .717 | .7346 | | .7205 | .7282 | .8012 |
| 9 | .679 | .661 | .6515 | | .6526 | .6759 | .6529 |
| 10 | .6572 | .661 | .6451 | .6941 | .6423 | .6229 | .7318 |
| 11 | .59 | .5914 | .6526 | .6639 | .6759 | .5419 | .6752 |
| 12 | .5007 | .6018 | .6149 | .6602 | .6647 | .509 | .6866 |
| 13 | .5153 | .6227 | .5093 | .5772 | .5377 | .5164 | 1.5504 |
| 14 | .4742 | .518 | .5545 | .547 | .5265 | .5047 | 1.358 |
| 15 | .478 | .5476 | .5809 | .5885 | .5751 | .5085 | 1.1355 |
| 16 | .5228 | .5396 | .5923 | .6187 | 1.7103 | .5122 | 1.856 |
| 17 | .5788 | .5865 | .6187 | .6149 | 1.6654 | .5481 | 1.7428 |
| 18 | | .6495 | .8148 | .6564 | .7244 | .6227 | 1.822 |
| 19 | .9186 | .8843 | .928 | .9167 | 1.1688 | .9229 | 1.2411 |
| 20 | .9074 | .8843 | .845 | .9167 | .9335 | .922 | 1.2524 |
| 21 | .7991 | .8104 | | .894 | .8253 | .8438 | 1.1543 |
| 22 | .702 | .6655 | .6526 | .6941 | .702 | .7126 | .9054 |
| 23 | .4892 | .499 | .5055 | .5545 | .5153 | .5217 | .7507 |
| 24 | .4489 | .4817 | .4148 | .4036 | .6423 | .4332 | .4301 |
| Max | .9186 | .8843 | .928 | .9167 | 1.7103 | .9229 | 1.856 |
| Min | .3697 | .351 | .3466 | .3621 | .3659 | .4294 | .3585 |
| Avg | .5688 | .5856 | .5802 | .6477 | .7161 | .5944 | .9084 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .6451 | .6759 | .7303 | .7243 | .7582 | .7842 | .6993 |
| 2 | .6375 | .6423 | .706 | .7054 | .6941 | .8365 | .6711 |
| 3 | .6149 | .6049 | .6882 | .6564 | .6903 | .9149 | .6434 |
| 4 | .5998 | .7132 | .7081 | .713 | .6677 | .8962 | .6217 |
| 5 | .713 | .7506 | .7614 | .8337 | .7695 | .9149 | .6353 |
| 6 | .8035 | .8253 | .8715 | .894 | .845 | .997 | .8168 |
| 7 | .9468 | 1.0866 | 1.0912 | 1.2901 | 1.309 | 1.1427 | 1.1509 |
| 8 | 1.226 | 1.3779 | 1.3447 | 1.2449 | 1.4372 | 1.348 | 1.3546 |
| 9 | 1.3203 | 1.4787 | 1.5029 | 1.4486 | 1.4486 | 1.2622 | .8081 |
| 10 | 1.2734 | 1.4414 | 1.1091 | 1.0676 | 1.1501 | 1.2775 | .9808 |
| 11 | .997 | .9128 | .9544 | .0754 | .8999 | 1.2641 | .9544 |
| 12 | .8402 | .8237 | .8903 | | .7991 | 1.3579 | .9129 |
| 13 | .7916 | .8245 | .7658 | | .646 | 1.1901 | 1.0147 |
| 14 | .7319 | .748 | .7771 | | .7618 | .912 | .7922 |
| 15 | .6759 | .7488 | .7695 | | .7916 | .8954 | .7507 |
| 16 | .7804 | | .796 | | .7767 | .864 | .7658 |
| 17 | .9522 | .3119 | .9167 | | | .8815 | .9921 |
| 18 | | 1.2032 | 1.1958 | | 1.0493 | .888 | .9883 |
| 19 | 1.3518 | 1.4701 | 1.3354 | 1.524 | 1.3817 | 1.2194 | 1.475 |
| 20 | 1.3294 | 1.3719 | 1.1845 | 1.4825 | 1.3592 | 1.2095 | 1.3769 |
| 21 | 1.2099 | 1.2991 | | 1.3995 | 1.2696 | 1.1742 | 1.309 |
| 22 | 1.0792 | 1.1327 | 1.143 | 1.2222 | 1.18 | 1.059 | 1.1845 |
| 23 | .9186 | .9828 | .9318 | .9695 | .9485 | .8742 | 1.011 |
| 24 | .7431 | .7095 | .7717 | .7582 | .811 | .7692 | .72 |
| Max | 1.3518 | 1.4787 | 1.5029 | 1.524 | 1.4486 | 1.3579 | 1.475 |
| Min | .5998 | .3119 | .6882 | .0754 | .646 | .7692 | .6217 |
| Avg | .9209 | .9624 | .9541 | 1.0005 | .9758 | 1.0389 | .9429 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 1.2411 | 1.3107 | 1.3444 | .9318 | .9167 | .9858 | .922 |
| 2 | 1.1996 | 1.2771 | 1.3017 | .8714 | .8827 | 1.0082 | .8991 |
| 3 | 1.1241 | 1.2846 | 1.2591 | .845 | .8525 | 1.0232 | .8593 |
| 4 | 1.1166 | 1.3219 | 1.2812 | .8337 | .845 | .9496 | .8603 |
| 5 | 1.2411 | 1.4974 | 1.3077 | .894 | .9091 | 1.0642 | .8733 |
| 6 | 1.3995 | 1.5385 | 1.4669 | 1.0412 | 1.06 | 1.1165 | .9891 |
| 7 | 1.5466 | 1.8223 | 1.8177 | 1.3844 | 1.4486 | 1.2547 | 1.2364 |
| 8 | 1.9955 | 2.0911 | 2.2307 | 1.5957 | 1.4825 | 1.5422 | 1.4369 |
| 9 | 2.1427 | 2.2555 | 2.295 | 1.6824 | 1.5127 | 1.2622 | 2.4193 |
| 10 | 2.1434 | 2.3787 | 2.2785 | 1.4146 | 1.4675 | 1.4935 | 2.022 |
| 11 | 1.9605 | 1.5212 | 2.2106 | 1.3467 | 1.643 | 1.4561 | 1.9918 |
| 12 | 1.7737 | 1.8546 | 2.1653 | 1.9088 | 1.4115 | 1.4591 | 2.0634 |
| 13 | 1.6841 | 1.8892 | 2.0484 | 2.2785 | 1.348 | 1.4355 | 1.4486 |
| 14 | 1.643 | 1.7797 | 1.7956 | 2.022 | 1.4601 | 1.3531 | 1.5051 |
| 15 | 1.6468 | 1.9284 | 1.7881 | 2.0295 | 1.3817 | 1.3458 | 1.5617 |
| 16 | 1.6468 | 1.7302 | 1.8522 | 2.0257 | 1.4115 | 1.3687 | 1.5165 |
| 17 | 1.8073 | 1.9733 | 2.0484 | 2.1728 | 1.5236 | 1.3512 | 1.5429 |
| 18 | | 1.9547 | 2.1992 | 1.988 | 1.4601 | 1.3045 | 1.4222 |
| 19 | 2.6363 | 2.7193 | | 1.822 | 1.9194 | 1.8085 | 1.9314 |
| 20 | 2.6027 | 2.5989 | 1.7617 | 2.1766 | 1.8596 | 1.7467 | 1.8409 |
| 21 | 2.4272 | 2.3635 | | 1.7617 | 1.7215 | 1.5919 | 1.7202 |
| 22 | 2.1696 | 2.0734 | 1.5655 | 1.5617 | 1.5572 | 1.4354 | 1.4637 |
| 23 | 1.6767 | 1.6898 | 1.2675 | 1.2298 | 1.2136 | 1.1153 | 1.1958 |
| 24 | 1.3203 | 1.3966 | 1.3715 | 1.0223 | 1.4601 | .956 | .955 |
| Max | 2.6363 | 2.7193 | 2.295 | 2.2785 | 1.9194 | 1.8085 | 2.4193 |
| Min | 1.1166 | 1.2771 | 1.2591 | .8337 | .845 | .9496 | .8593 |
| Avg | 1.7454 | 1.8438 | 1.7571 | 1.5350 | 1.3645 | 1.3095 | 1.4449 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .0226 | .0154 | .0098 | .0038 | .0034 | .0242 | .0278 |
| 2 | .0189 | .0017 | .0136 | .0004 | .0038 | .0411 | .0257 |
| 3 | .0151 | .0032 | .0074 | .0038 | .0038 | .0373 | .0133 |
| 4 | .0113 | .0149 | .0035 | .0069 | .0038 | .0336 | .0163 |
| 5 | .0075 | .0137 | .003 | .0151 | .0038 | .0299 | .0032 |
| 6 | .0151 | .0448 | .024 | .034 | .0038 | .0299 | .0344 |
| 7 | .0189 | .0784 | .0724 | .1094 | .0905 | .0336 | .0701 |
| 8 | .0189 | .0747 | .0693 | .083 | .1245 | .0709 | .085 |
| 9 | .0189 | .0523 | .0693 | .0792 | .1207 | .0859 | .0617 |
| 10 | .0171 | .0709 | .0868 | .083 | .1232 | .1128 | .0754 |
| 11 | .0336 | .0728 | .1169 | .0905 | .1419 | .1173 | .1056 |
| 12 | .0336 | .0767 | .0566 | .0528 | .1008 | .0806 | .1169 |
| 13 | .0133 | .0728 | .1547 | .1207 | .0971 | .1122 | .1396 |
| 14 | .0261 | .1274 | .1358 | .1358 | .1008 | .0811 | .1509 |
| 15 | .0224 | .0832 | .0905 | .1396 | .1195 | .1044 | .1584 |
| 16 | .0017 | .1294 | .0641 | .1584 | .127 | .1333 | .1811 |
| 17 | .0037 | .1092 | .0604 | .1245 | .2166 | .114 | .1924 |
| 18 | | .1213 | .0604 | .1283 | | .0992 | .1811 |
| 19 | .001 | .1344 | .0641 | .1207 | .1382 | .1328 | .1962 |
| 20 | .0075 | .1337 | .0604 | .1094 | .1307 | .0693 | .1773 |
| 21 | .0075 | .0929 | | .1094 | .1158 | .0701 | .1509 |
| 22 | .0037 | .0906 | .0038 | .0792 | .0971 | .0697 | .1169 |
| 23 | .0029 | .0089 | .0038 | .0075 | .0672 | .0112 | .0453 |
| 24 | .0302 | .0037 | .0072 | .0038 | .0075 | .0299 | .0207 |
| Max | .0336 | .1344 | .1547 | .1584 | .2166 | .1333 | .1962 |
| Min | .001 | .0017 | .003 | .0004 | .0034 | .0112 | .0032 |
| Avg | .0153 | .0678 | .0538 | .0750 | .0844 | .0718 | .0978 |

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

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .005 | .0042 | .0042 | .0046 | | .0072 | .0053 |
| 2 | .005 | .0053 | .0046 | .0042 | | .0065 | .0057 |
| 3 | .005 | .0042 | .0042 | .005 | | .0069 | .0057 |
| 4 | .005 | .0046 | .0042 | .005 | .0042 | .0061 | .0057 |
| 5 | .0061 | .0381 | .0042 | .0046 | .0038 | .0069 | .005 |
| 6 | .0053 | .0042 | .0046 | .0046 | | .0065 | .005 |
| 7 | .0457 | .0038 | .0046 | .005 | .0042 | .0053 | .0042 |
| 8 | .0046 | .0046 | .0046 | .005 | .0034 | .0042 | .0042 |
| 9 | .0038 | .005 | .005 | .005 | .0042 | .0046 | .005 |
| 10 | .0046 | .0046 | .005 | .0042 | .005 | .005 | .0046 |
| 11 | .0046 | .0046 | .0457 | .0042 | .0057 | .0061 | .0046 |
| 12 | .0038 | | .0457 | .0038 | .0046 | .0053 | .0061 |
| 13 | .0038 | .0419 | .0495 | .0042 | .0053 | .0046 | .0046 |
| 14 | .0038 | .0042 | .0042 | .0042 | .0046 | .0034 | .005 |
| 15 | | .0038 | .0046 | .0042 | .0065 | .0034 | .005 |
| 16 | .0034 | .0046 | .0042 | .0038 | .0057 | .0034 | .0046 |
| 17 | .003 | .0042 | .0042 | .005 | .0046 | .005 | .0034 |
| 18 | .0042 | .0042 | .0046 | .0038 | .0053 | .0046 | .005 |
| 19 | .0004 | .0046 | .0053 | .0046 | .0057 | .0065 | .0046 |
| 20 | .0053 | .0046 | .0042 | .0046 | .0069 | .0069 | .0042 |
| 21 | .005 | .0046 | .0053 | .0046 | .0076 | .0057 | .005 |
| 22 | .0042 | .0042 | .0057 | .005 | .0057 | .0057 | .0057 |
| 23 | .0038 | .0042 | .0046 | .0042 | .0053 | .0057 | .0057 |
| 24 | .0046 | .0053 | .0042 | .0046 | .005 | .0069 | .0061 |
| Max | .0457 | .0419 | .0495 | .005 | .0076 | .0072 | .0061 |
| Min | .0004 | .0038 | .0042 | .0038 | .0034 | .0034 | .0034 |
| Avg | .0061 | .0075 | .0099 | .0045 | .0052 | .0055 | .005 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .0191 | .0152 | .0152 | .0229 | | .0267 | .0152 |
| 2 | .0191 | .0191 | .0191 | .0191 | | .0191 | .0191 |
| 3 | .0191 | .0191 | .0229 | .0229 | | .0027 | .0152 |
| 4 | .0191 | .0152 | .0152 | .0229 | .0152 | .0023 | .0191 |
| 5 | .0152 | .0191 | .0191 | .0191 | .0152 | .0191 | .0191 |
| 6 | .0152 | .0152 | .0114 | .0152 | | .0152 | .0152 |
| 7 | .0114 | .0114 | .0152 | .0114 | .0152 | .0152 | .0114 |
| 8 | .0114 | .0152 | .0152 | .0152 | .0114 | .0152 | .0114 |
| 9 | .0114 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 |
| 10 | .0114 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 |
| 11 | .0152 | .0152 | .0152 | .0191 | .0152 | .0191 | .0152 |
| 12 | .0152 | | .0152 | .0191 | .0152 | .0152 | .0152 |
| 13 | .0152 | .0152 | .0191 | .0114 | .0152 | .0191 | .0152 |
| 14 | .0152 | .0152 | .0152 | .2401 | .0152 | .0152 | .0152 |
| 15 | | .0191 | .0191 | .0152 | .0152 | .0152 | .0152 |
| 16 | .0152 | .0191 | .0191 | .0152 | .0152 | .0191 | .0152 |
| 17 | .0152 | .0152 | .0191 | .0152 | .0114 | .0152 | .0114 |
| 18 | .0114 | .0152 | .0152 | .0076 | .0114 | .0114 | .0152 |
| 19 | .0152 | .0229 | .0191 | .0229 | .0267 | .0114 | .0191 |
| 20 | .0191 | .0191 | .0229 | .0152 | .0267 | .0191 | .0191 |
| 21 | .0191 | .0191 | .0191 | .0229 | .0229 | .0191 | .0191 |
| 22 | .0152 | .0152 | .0191 | .0191 | .0191 | .0191 | .0229 |
| 23 | .0191 | .0191 | .0191 | .0191 | .0191 | .0191 | .0191 |
| 24 | .0191 | .0191 | .0152 | .0191 | .0191 | .0191 | .0034 |
| Max | .0191 | .0229 | .0229 | .2401 | .0267 | .0267 | .0229 |
| Min | .0114 | .0114 | .0114 | .0076 | .0114 | .0023 | .0034 |
| Avg | .0157 | .0169 | .0173 | .0267 | .0168 | .0159 | .0157 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .005 | .0065 | .0038 | .0038 | | .0004 | .0038 |
| 2 | .0046 | .0061 | .0046 | .0034 | | .0046 | .0034 |
| 3 | .0042 | .0061 | .0042 | .0042 | | .0046 | .003 |
| 4 | .0038 | .0057 | .0005 | .0038 | .0034 | .005 | .003 |
| 5 | .0038 | .0065 | .005 | .005 | .0046 | .005 | .0034 |
| 6 | .0034 | .0057 | .005 | .0061 | | .0046 | .0034 |
| 7 | .0034 | .0046 | .0061 | .0061 | .0057 | .0061 | .0038 |
| 8 | .0042 | .0042 | .0042 | .0038 | .0038 | .0053 | .0042 |
| 9 | .0034 | .003 | .0038 | .0042 | .003 | .0038 | .0038 |
| 10 | .0046 | .0381 | .0034 | | .0377 | .0038 | .0038 |
| 11 | .0046 | .0415 | .048 | .0381 | .0476 | .0034 | .0042 |
| 12 | .0061 | .0476 | .0053 | .0501 | .048 | .0523 | .0038 |
| 13 | .0057 | .0476 | .0501 | .0057 | .0053 | .0411 | .0061 |
| 14 | .0065 | .0004 | .0532 | .0057 | .0034 | .0439 | .0061 |
| 15 | | .0038 | .0377 | .0038 | .0034 | .0448 | .0061 |
| 16 | .0061 | .0027 | .0448 | .0038 | .0003 | .003 | .0065 |
| 17 | .0122 | .0027 | .003 | .0027 | .0023 | .003 | .0065 |
| 18 | .0061 | .0027 | .0027 | | .0023 | .003 | .0057 |
| 19 | .0007 | .0034 | .0034 | .0038 | .0027 | .0034 | .0061 |
| 20 | .0061 | .0034 | .0004 | .0034 | .0027 | .003 | .0065 |
| 21 | .0061 | .0034 | .0038 | .0034 | .003 | .003 | .0061 |
| 22 | .0065 | .0038 | .0034 | .0305 | .0003 | .0034 | .0061 |
| 23 | .0061 | .0042 | .0003 | .0034 | .0042 | .0034 | .0061 |
| 24 | .005 | .0065 | .0038 | .0034 | .0038 | .0381 | .0034 |
| Max | .0122 | .0476 | .0532 | .0501 | .048 | .0523 | .0065 |
| Min | .0007 | .0004 | .0003 | .0027 | .0003 | .0004 | .003 |
| Avg | .0051 | .0108 | .0125 | .0090 | .0094 | .0122 | .0048 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .0229 | .0191 | .0229 | .0229 | | .0267 | .0267 |
| 2 | .0191 | .0191 | .0267 | .0191 | | .0305 | .0305 |
| 3 | .0229 | .0229 | .0229 | .0267 | | .0229 | .0267 |
| 4 | .0191 | .0267 | .0267 | | .0305 | .0267 | .0343 |
| 5 | .0229 | .0229 | .0191 | .0229 | .0267 | .0229 | .0343 |
| 6 | .0152 | .0191 | .0191 | .0191 | | .0229 | .0305 |
| 7 | .0152 | .0191 | .0191 | .0191 | .0267 | .0152 | .0305 |
| 8 | .0152 | .0191 | .0191 | .0191 | .0191 | .0267 | .0267 |
| 9 | .0152 | .0191 | .0229 | .0191 | .0191 | .0191 | .0191 |
| 10 | .0152 | .0229 | .0229 | .0191 | .0152 | .0191 | .0191 |
| 11 | .0152 | .0267 | .0152 | .0152 | .0191 | .0191 | .0267 |
| 12 | .0191 | .0229 | .0191 | .0191 | .0191 | .0267 | .0305 |
| 13 | .0152 | .0267 | .0191 | .0191 | .0191 | .0191 | .0191 |
| 14 | .0152 | .0229 | .0229 | .0229 | .0191 | .0191 | .0191 |
| 15 | | .0229 | .0229 | .0152 | .0229 | .0191 | .0229 |
| 16 | .0152 | .0305 | .1867 | .0191 | .0229 | .0152 | .0191 |
| 17 | .0229 | .0191 | .0191 | .0191 | .0229 | .0191 | .0152 |
| 18 | .0191 | .0267 | .0267 | .0191 | .0229 | .0191 | .0229 |
| 19 | .0305 | .0305 | .0305 | .0305 | .0305 | .0152 | .0305 |
| 20 | .0229 | .0267 | .0305 | .0267 | .0343 | .0381 | .0229 |
| 21 | .0267 | .0267 | .0305 | .0305 | .0305 | .0343 | .0267 |
| 22 | .0229 | .0267 | .0267 | .0305 | .0305 | .0343 | .0267 |
| 23 | .0229 | .0267 | .0229 | .0267 | .0305 | .0267 | .0267 |
| 24 | .0191 | .0229 | .0267 | .0305 | .0305 | .0229 | .0305 |
| Max | .0305 | .0305 | .1867 | .0305 | .0343 | .0381 | .0343 |
| Min | .0152 | .0191 | .0152 | .0152 | .0152 | .0152 | .0152 |
| Avg | .0196 | .0237 | .0300 | .0222 | .0246 | .0234 | .0257 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .0152 | .0152 | .0152 | .0152 | | .0152 | .0152 |
| 2 | .0152 | .0152 | .0191 | .0152 | | .0152 | .0152 |
| 3 | .0152 | .0152 | .0152 | .0152 | | .0152 | .0152 |
| 4 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 |
| 5 | .0152 | .0152 | .0191 | .0152 | .0152 | .0152 | .0152 |
| 6 | .0152 | .0152 | .0191 | .0152 | | .0152 | .0152 |
| 7 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 |
| 8 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 |
| 9 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 |
| 10 | .0152 | .0152 | .0152 | | .0152 | .0152 | 2.8197 |
| 11 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 |
| 12 | .0152 | .0152 | .0191 | .0152 | .0152 | .0152 | .0152 |
| 13 | .0152 | .0152 | .0191 | .0152 | .0152 | .0152 | .0191 |
| 14 | .0152 | .0152 | .0191 | .0152 | .0152 | .0152 | .0152 |
| 15 | | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 |
| 16 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 |
| 17 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 |
| 18 | .0152 | .0152 | .0191 | .0152 | .0152 | .0152 | .0152 |
| 19 | .0152 | .0152 | .0152 | .0152 | .0152 | .0191 | .0152 |
| 20 | .0015 | .0191 | .0152 | .0152 | .0152 | .0191 | .0152 |
| 21 | .0152 | .0191 | .0152 | .0152 | .0152 | .0152 | .0114 |
| 22 | .0152 | .0152 | .0152 | .0152 | .0152 | .0191 | .0152 |
| 23 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 |
| 24 | .0152 | .0152 | .0152 | .0152 | .0152 | .0152 | .0191 |
| Max | .0152 | .0191 | .0191 | .0152 | .0152 | .0191 | 2.8197 |
| Min | .0015 | .0152 | .0152 | .0152 | .0152 | .0152 | .0114 |
| Avg | .0146 | .0155 | .0163 | .0152 | .0152 | .0157 | .1322 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .1334 | .0914 | .0914 | .1486 | | .1524 | .1181 |
| 2 | .1029 | .0914 | .0991 | .1334 | | .0305 | .1143 |
| 3 | .1105 | .0991 | .0914 | .1105 | | .1372 | .08 |
| 4 | .1067 | .0953 | .0686 | .1829 | .1486 | .1715 | .1105 |
| 5 | .1105 | .0914 | .08 | .0762 | .08 | .08 | .1219 |
| 6 | .1181 | .0914 | .1029 | .1791 | | .1257 | .1181 |
| 7 | .0991 | .0914 | .08 | .1219 | .0914 | .1372 | .1943 |
| 8 | .0991 | .0914 | .0991 | .16 | .1448 | .1677 | .2515 |
| 9 | .0991 | .0991 | .1029 | .1105 | .1372 | .1181 | .1715 |
| 10 | .0991 | .1029 | .1867 | .202 | .1181 | .2248 | .2248 |
| 11 | .0991 | .1372 | .1753 | .2134 | .1867 | .1829 | .0914 |
| 12 | .1029 | .1562 | .1334 | .1677 | .1334 | .2972 | .2172 |
| 13 | .0991 | .1296 | .1143 | .2439 | .1296 | .141 | .1029 |
| 14 | .0991 | .141 | .1638 | .2401 | .2362 | .1677 | .1181 |
| 15 | | .0991 | .1791 | .1562 | .1715 | .1448 | .1753 |
| 16 | .1029 | .1067 | .1867 | .2362 | .221 | .1753 | .16 |
| 17 | .0991 | .0914 | .0953 | .0838 | .1791 | .2172 | .1181 |
| 18 | .1029 | .0914 | .1981 | .1219 | .1219 | .1029 | .1029 |
| 19 | .001 | .1562 | .1677 | | .08 | .1677 | .0991 |
| 20 | .0914 | .1029 | .2629 | .2096 | .3086 | .1791 | .1524 |
| 21 | .0953 | .1029 | .2705 | .1143 | .1638 | .221 | .1638 |
| 22 | .0953 | .0914 | .1943 | .1105 | .1257 | .0838 | .1753 |
| 23 | .0953 | .1029 | .1715 | .1219 | | .1219 | .0991 |
| 24 | .1524 | .0953 | .0953 | .1715 | .1105 | .1715 | .1562 |
| Max | .1524 | .1562 | .2705 | .2439 | .3086 | .2972 | .2515 |
| Min | .001 | .0914 | .0686 | .0762 | .08 | .0305 | .08 |
| Avg | .1006 | .1062 | .1421 | .1572 | .1520 | .1550 | .1432 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 1.0829 | .5228 | .4527 | 1.0456 | 1.1203 | 1.1317 | .6283 |
| 2 | 1.3443 | .5228 | | .9709 | 1.1203 | 1.094 | .6413 |
| 3 | 1.0829 | .4854 | .4481 | .9709 | 1.0829 | 1.094 | .5281 |
| 4 | 1.0829 | .4854 | .4527 | .8916 | 1.0829 | 1.094 | .5281 |
| 5 | 1.1203 | .5228 | .4904 | 1.0829 | 1.1203 | 1.1317 | .5281 |
| 6 | 1.2323 | .6348 | .5601 | 1.1949 | 1.4937 | 1.5089 | .7167 |
| 7 | 1.5684 | .7468 | .7922 | 1.531 | 1.4937 | 1.6221 | .8299 |
| 8 | 1.6804 | .7842 | .8215 | 1.643 | 1.643 | 1.643 | .8215 |
| 9 | 1.7177 | .7095 | .7468 | 1.531 | 1.531 | 1.6804 | .8215 |
| 10 | 1.6804 | .7468 | .7095 | 1.531 | 1.531 | 1.6804 | .7842 |
| 11 | 1.5684 | | .6722 | 1.419 | 1.4415 | 1.5893 | .7095 |
| 12 | 1.419 | .7468 | .6348 | 1.307 | 1.3676 | 1.7002 | .5975 |
| 13 | 1.3817 | .6722 | 1.3443 | 1.307 | 1.2197 | | .5601 |
| 14 | 1.1949 | .5975 | 1.1949 | 1.2323 | 1.1827 | 1.419 | |
| 15 | | .5975 | 1.2323 | 1.2696 | 1.2437 | 1.3817 | |
| 16 | | .5975 | 1.3817 | 1.3443 | 1.3169 | 1.3817 | .7468 |
| 17 | .7842 | .6722 | 1.419 | 1.3817 | 1.4266 | 1.3443 | .8962 |
| 18 | .7842 | .6722 | 1.5684 | 1.419 | 1.4784 | | .7842 |
| 19 | 1.0829 | .9335 | 2.0911 | 2.0538 | 2.1879 | | 1.0456 |
| 20 | 1.0082 | .9335 | 2.0165 | 2.0165 | 2.1502 | | 1.0456 |
| 21 | .9335 | .8962 | 1.9418 | 1.9418 | 2.037 | | .9335 |
| 22 | .8215 | .8215 | 1.6804 | 1.7551 | 1.8107 | | .8215 |
| 23 | .6348 | .5975 | 1.3443 | 1.419 | 1.4712 | .9335 | .6722 |
| 24 | 1.1576 | .5601 | .5228 | 1.1203 | 1.3169 | 1.2449 | .7468 |
| Max | 1.7177 | .9335 | 2.0911 | 2.0538 | 2.1879 | 1.7002 | 1.0456 |
| Min | .6348 | .4854 | .4481 | .8916 | 1.0829 | .9335 | .5281 |
| Avg | 1.1983 | .6722 | 1.0660 | 1.3908 | 1.4529 | 1.3708 | .7449 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .9709 | .8962 | .8676 | .7842 | .9709 | .9054 | 1.0456 |
| 2 | .9709 | .8962 | | .7468 | 1.0082 | .9054 | .9709 |
| 3 | 1.0082 | .8589 | .8589 | .7468 | .9709 | .8676 | .8962 |
| 4 | 1.0082 | .8589 | .8676 | .7842 | .9709 | .8676 | .8962 |
| 5 | .9709 | .8962 | .9054 | .8589 | .9709 | .9054 | .8962 |
| 6 | 1.0082 | 1.0456 | 1.0456 | 1.0082 | 1.1949 | 1.2071 | 1.0456 |
| 7 | 1.3443 | 1.1949 | 1.2071 | 1.1203 | | 1.3203 | 1.307 |
| 8 | 1.4937 | 1.1949 | 1.2696 | 1.166 | 1.307 | 1.3443 | 1.3817 |
| 9 | 1.4937 | 1.307 | 1.1949 | 1.1576 | 1.1576 | 1.2696 | 1.3443 |
| 10 | 1.3817 | 1.1576 | 1.0829 | 1.0829 | 1.0456 | 1.2197 | 1.1203 |
| 11 | 1.2323 | 1.1203 | 1.0456 | 1.0829 | 1.1088 | 1.2936 | 1.2323 |
| 12 | .9709 | 1.1203 | 1.0082 | .9709 | 1.0349 | 1.2567 | 1.2323 |
| 13 | .9709 | .9335 | .9335 | .9335 | 1.0349 | | 1.1949 |
| 14 | .9335 | .8962 | .8589 | .8589 | .961 | .8215 | |
| 15 | | 1.0082 | .9709 | 1.0082 | 1.0242 | 1.0829 | |
| 16 | | .9335 | .8589 | .9335 | 1.0608 | 1.0082 | 1.419 |
| 17 | .9335 | 1.0082 | .9335 | .9335 | .9877 | .9979 | 1.4563 |
| 18 | 1.1203 | 1.0829 | 1.0082 | 1.0082 | 1.1458 | | 1.4937 |
| 19 | 1.7177 | 1.643 | 1.643 | 1.6057 | 1.8484 | | 1.9418 |
| 20 | 1.6804 | 1.643 | 1.531 | 1.5684 | 1.773 | | 1.9044 |
| 21 | 1.5684 | 1.531 | 1.531 | 1.4937 | 1.6598 | | 1.6804 |
| 22 | 1.4563 | 1.3443 | 1.307 | 1.307 | 1.4712 | 1.4937 | 1.4563 |
| 23 | 1.1203 | 1.0456 | 1.0082 | 1.0082 | 1.1317 | 1.2323 | 1.1949 |
| 24 | 1.0082 | .9709 | .8962 | .8215 | .8589 | .9431 | 1.0456 |
| Max | 1.7177 | 1.643 | 1.643 | 1.6057 | 1.8484 | 1.4937 | 1.9418 |
| Min | .9335 | .8589 | .8589 | .7468 | .8589 | .8215 | .8962 |
| Avg | 1.1983 | 1.1078 | 1.0797 | 1.0413 | 1.1608 | 1.1022 | 1.2798 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .6728 | .7124 | .7392 | .7762 | .7102 | .7874 | 2.5338 |
| 2 | .6355 | .6749 | .7023 | .743 | .7102 | .7491 | 2.3891 |
| 3 | .6728 | .7491 | .7023 | .8545 | .6728 | .7476 | 2.3914 |
| 4 | .7102 | .7866 | .8871 | .9288 | 1.1214 | .8249 | 2.5292 |
| 5 | .7476 | .9345 | 1.0719 | 1.0763 | 1.2709 | .9719 | 2.6778 |
| 6 | .8224 | 1.1986 | 1.1827 | 1.2916 | 1.4952 | 1.1248 | 3.1112 |
| 7 | 1.1962 | 1.3484 | 1.5154 | 1.5279 | 1.57 | 1.4998 | 4.0756 |
| 8 | 1.4952 | 1.311 | 1.2936 | 1.6263 | 1.7569 | 1.4233 | 4.8154 |
| 9 | 1.5326 | 1.2273 | 1.2567 | 1.2936 | 1.3083 | 1.3859 | 4.5852 |
| 10 | 1.2709 | .961 | 1.0719 | 1.1088 | 1.1623 | 1.3306 | 4.1379 |
| 11 | 1.084 | .8131 | .9669 | 1.0093 | .9739 | .8871 | 3.5172 |
| 12 | 1.0093 | .7762 | .8871 | .9345 | .8999 | .924 | 3.0683 |
| 13 | .8989 | .8131 | | .8224 | .8615 | .8536 | 3.0004 |
| 14 | .8624 | .8131 | .8131 | .785 | .8249 | .7762 | 2.7138 |
| 15 | .8999 | .8131 | .7762 | .785 | .8249 | .785 | 2.5683 |
| 16 | .8173 | .8871 | .7762 | .8224 | .8624 | .8224 | 2.553 |
| 17 | 1.2748 | .961 | .8871 | .9345 | .9497 | .8536 | 2.8549 |
| 18 | 1.0541 | 1.0719 | 1.1088 | 1.0466 | 1.1283 | 1.0392 | 3.0585 |
| 19 | 1.3003 | 1.4548 | 1.4415 | 1.4952 | 1.4998 | 1.4103 | 3.8729 |
| 20 | 1.226 | 1.3676 | 1.4045 | 1.5326 | 1.4998 | 1.4103 | 4.5449 |
| 21 | 1.1623 | 1.2936 | 1.3306 | 1.2709 | | 1.299 | 4.4397 |
| 22 | 1.0498 | 1.1088 | 1.1088 | 1.084 | 1.1962 | 1.1458 | 4.0395 |
| 23 | .824 | .8871 | .924 | .8597 | .9364 | .9288 | 3.4341 |
| 24 | | .6687 | .7392 | .785 | .785 | .8173 | 2.941 |
| Max | 1.5326 | 1.4548 | 1.5154 | 1.6263 | 1.7569 | 1.4998 | 4.8154 |
| Min | .6355 | .6687 | .7023 | .743 | .6728 | .7476 | 2.3891 |
| Avg | 1.0095 | .9847 | 1.0255 | 1.0581 | 1.0879 | 1.0332 | 3.3272 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 1.5242 | 1.6004 | 1.448 | 1.7909 | 1.829 | 1.6004 | 5.826 |
| 2 | 1.448 | | 1.4098 | 1.7147 | 1.7528 | 1.5623 | 5.7043 |
| 3 | 1.3336 | 1.5242 | 1.4098 | 1.7113 | 1.7909 | 1.6004 | 5.554 |
| 4 | 1.3336 | 1.5623 | 1.4098 | 1.7528 | 1.5242 | 1.6385 | 5.3105 |
| 5 | 1.3336 | 1.6385 | 1.3717 | 1.829 | 1.6766 | 1.6766 | 5.2857 |
| 6 | 1.6385 | 1.6004 | 1.4861 | 1.7909 | 1.9052 | 2.0957 | 5.2535 |
| 7 | 1.5623 | 1.829 | 1.3336 | 1.7909 | 1.9052 | 1.829 | 5.3443 |
| 8 | 1.7909 | 1.7528 | 1.448 | 1.9014 | 1.9433 | 1.9052 | 5.2215 |
| 9 | 1.1812 | 1.7855 | 1.4098 | 1.829 | 1.9052 | 1.9814 | 5.708 |
| 10 | 1.6766 | 1.6766 | 2.0576 | 2.1676 | 1.9052 | 1.8671 | 6.2445 |
| 11 | 1.5623 | 2.2481 | 1.7147 | 1.7147 | 1.8671 | 2.2459 | 6.9044 |
| 12 | 1.448 | 2.0195 | 1.7528 | 1.829 | 1.9814 | 1.9794 | 5.7689 |
| 13 | 1.448 | 1.829 | | 1.829 | 1.6766 | 1.9394 | 6.2415 |
| 14 | 1.4098 | 1.9433 | 1.448 | 1.7147 | 1.5242 | 1.7873 | 5.7156 |
| 15 | 1.4098 | 1.9433 | 1.8671 | 1.7528 | 1.9052 | 1.829 | 5.8604 |
| 16 | 1.9814 | 2.0195 | 1.8671 | 2.0957 | 1.7909 | 2.1338 | 6.5234 |
| 17 | 1.6766 | .1524 | 1.5211 | 2.1338 | 1.9014 | 2.1719 | 7.1025 |
| 18 | 2.0576 | 1.829 | 2.2481 | 1.7909 | 2.0195 | 2.2794 | 7.2702 |
| 19 | 2.553 | 1.9814 | 2.6292 | 2.5911 | 2.5911 | 2.6593 | 7.7427 |
| 20 | 2.1274 | 1.9052 | 2.0957 | 2.3243 | 2.1719 | 2.3197 | 8.2304 |
| 21 | 1.9814 | 1.7909 | 2.21 | 2.1338 | 1.9814 | 2.3577 | 7.1864 |
| 22 | 1.7528 | 1.5242 | 2.0195 | 2.0195 | 1.9052 | 2.1698 | 6.5539 |
| 23 | 1.6766 | 1.6385 | 1.7909 | 1.9052 | 1.7528 | 1.9735 | 6.1881 |
| 24 | | 1.6004 | | 1.829 | 1.829 | 1.6336 | 6.0052 |
| Max | 2.553 | 2.2481 | 2.6292 | 2.5911 | 2.5911 | 2.6593 | 8.2304 |
| Min | 1.1812 | .1524 | 1.3336 | 1.7113 | 1.5242 | 1.5623 | 5.2215 |
| Avg | 1.6481 | 1.7128 | 1.7249 | 1.9143 | 1.8765 | 1.9682 | 6.1977 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | 2.21 | 2.3243 | 2.2056 | 2.5833 | 2.553 | 2.4006 | 8.2175 |
| 2 | 2.0957 | 2.3624 | 2.1296 | 2.4693 | 2.4768 | 2.3243 | 8.0499 |
| 3 | 2.0195 | 2.2862 | 2.1296 | 2.5755 | 2.4768 | 2.3624 | 7.8796 |
| 4 | 2.0576 | 2.3624 | 2.3197 | 2.6973 | 2.6673 | 2.4768 | 7.7494 |
| 5 | 2.0957 | 2.5911 | 2.4718 | 2.9252 | 2.9721 | 2.6673 | 7.8893 |
| 6 | 2.4768 | 2.8197 | 2.7 | 3.0772 | 3.4294 | 3.2388 | 8.11 |
| 7 | 2.7816 | 3.2007 | 2.8901 | 3.3431 | 3.5056 | 3.3532 | 9.3516 |
| 8 | 3.315 | 3.0864 | 2.776 | 3.571 | 3.7342 | 3.3532 | 9.9687 |
| 9 | 2.7435 | 3.0087 | 2.776 | 3.1563 | 3.2388 | 3.3532 | 10.1204 |
| 10 | 2.9721 | 2.6619 | 3.1563 | 3.3051 | 3.0483 | 3.2324 | 10.1363 |
| 11 | 2.6673 | 3.0803 | 2.6919 | 2.7435 | 2.8578 | 3.1595 | 10.349 |
| 12 | 2.4768 | 2.8141 | 2.6619 | 2.7816 | 2.8959 | 2.9281 | 8.4743 |
| 13 | 2.3624 | 2.6619 | | | 2.553 | 2.8056 | 9.1221 |
| 14 | 2.2862 | 2.8141 | 2.2817 | 2.5149 | 2.3624 | 2.5859 | 8.2762 |
| 15 | 2.3243 | 2.776 | 2.6619 | 2.553 | 2.7435 | 2.6292 | 8.2915 |
| 16 | 2.783 | 2.9281 | 2.6593 | 2.7435 | 2.6673 | 2.9721 | 9.0916 |
| 17 | 2.9721 | 1.1408 | 2.4313 | 2.8578 | 2.7949 | 3.0422 | 9.8689 |
| 18 | 3.0902 | 2.9281 | 3.3845 | 2.8578 | 3.0931 | 3.3364 | 10.1662 |
| 19 | 3.8361 | 3.4605 | 4.107 | 4.1152 | 4.1152 | 4.1029 | 11.6141 |
| 20 | 3.3472 | 3.3084 | 3.533 | 3.8104 | 3.6961 | 3.7534 | 12.5743 |
| 21 | 3.1626 | 3.1183 | 3.5746 | 3.3913 | 3.3532 | 3.6887 | 11.3169 |
| 22 | 2.8197 | 2.6619 | 3.1563 | 3.1245 | 3.1245 | 3.3464 | 10.2347 |
| 23 | 2.5149 | 2.5479 | 2.6619 | 2.7816 | 2.7054 | 2.9281 | 9.4879 |
| 24 | | 2.2794 | .7621 | 2.6213 | 2.6292 | 2.4644 | 8.8249 |
| Max | 3.8361 | 3.4605 | 4.107 | 4.1152 | 4.1152 | 4.1029 | 12.5743 |
| Min | 2.0195 | 1.1408 | .7621 | 2.4693 | 2.3624 | 2.3243 | 7.7494 |
| Avg | 2.6700 | 2.7177 | 2.7010 | 2.9826 | 2.9872 | 3.0210 | 9.3819 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .1524 | .1905 | .1524 | .1524 | .1524 | .1524 | .1524 |
| 2 | .1524 | .1905 | .1524 | .1524 | .1524 | .1524 | .1524 |
| 3 | .1524 | .1905 | .1524 | .1524 | .1524 | .1524 | .1524 |
| 4 | .1524 | .1524 | .1524 | .1524 | .1905 | .1905 | .1524 |
| 5 | .1905 | .1905 | .1905 | .1524 | .1905 | .0381 | .1905 |
| 6 | .2286 | .2286 | .2667 | .1905 | .1905 | .1905 | .2667 |
| 7 | .2667 | .2667 | .2667 | .2667 | .2667 | .2667 | .2667 |
| 8 | .3048 | .2286 | .2286 | | .2667 | .2667 | .2667 |
| 9 | .2667 | .1905 | .2286 | | .1524 | .2286 | .2286 |
| 10 | .2667 | .1905 | .2286 | | .1524 | .1905 | .2286 |
| 11 | .2286 | .1905 | .1524 | | | .1905 | .1524 |
| 12 | .2286 | .1524 | .1524 | | .1524 | .1905 | .1524 |
| 13 | .2286 | .1524 | .1524 | .1524 | | .1524 | .1524 |
| 14 | .2286 | .1524 | .1524 | .1524 | .1524 | .1524 | .1524 |
| 15 | .1524 | .1524 | .1524 | .1524 | .1524 | .1524 | .1524 |
| 16 | .1524 | .1524 | .1524 | .1524 | .1524 | .0381 | .1524 |
| 17 | .1524 | .1524 | .1905 | .1524 | .1524 | .2286 | .1524 |
| 18 | .2286 | .1524 | .1905 | .1524 | .1905 | .2286 | .2286 |
| 19 | .2667 | .2286 | .2286 | .2286 | .2667 | .2667 | .2286 |
| 20 | .2667 | .2286 | .2286 | .2286 | .2667 | .2667 | .2286 |
| 21 | .2286 | .2286 | .2286 | .1905 | .2286 | .2286 | .1905 |
| 22 | .1905 | .2286 | | .1905 | .1905 | .2286 | .1905 |
| 23 | .1905 | .2286 | .1905 | .1905 | .1905 | .1905 | .1524 |
| 24 | .1524 | .0381 | .1524 | .1524 | .1524 | .1524 | .1524 |
| Max | .3048 | .2667 | .2667 | .2667 | .2667 | .2667 | .2667 |
| Min | .1524 | .0381 | .1524 | .1524 | .1524 | .0381 | .1524 |
| Avg | .2096 | .1857 | .1888 | .1745 | .1870 | .1873 | .1873 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .4954 | .5716 | .4954 | .5716 | .5716 | .5716 | .5335 |
| 2 | .4572 | .5335 | .4954 | .5716 | .5716 | .5716 | .5335 |
| 3 | .4572 | | .4954 | .5716 | .5716 | .5716 | .5335 |
| 4 | .4572 | .5335 | .5335 | .5716 | .5335 | .5716 | .5335 |
| 5 | .5335 | .5335 | .5716 | .5716 | .5335 | .5716 | .724 |
| 6 | .724 | .724 | .724 | .8002 | .8002 | .8383 | .8002 |
| 7 | .9145 | 1.0669 | 1.1431 | 1.105 | .2667 | 1.0669 | 1.0288 |
| 8 | 1.105 | 1.1431 | 1.0669 | | 1.105 | 1.1812 | 1.105 |
| 9 | 1.0288 | .9526 | .9145 | | .8002 | .9145 | .9526 |
| 10 | .8383 | .8383 | .8002 | | .8002 | .7621 | .8764 |
| 11 | .8002 | .6478 | .7621 | | | .6859 | .724 |
| 12 | .6859 | .6859 | .7621 | | .724 | .6478 | .7621 |
| 13 | .6478 | .6859 | .724 | .6859 | .724 | .5335 | .6859 |
| 14 | .6097 | .6478 | .6097 | .6478 | .6859 | .5716 | .6097 |
| 15 | .6097 | .6859 | .6097 | .6859 | .6478 | .5716 | .6097 |
| 16 | .6478 | .7621 | .6478 | | .6859 | .6478 | .6478 |
| 17 | .724 | .8764 | .7621 | .7621 | .6478 | .6859 | .6859 |
| 18 | .8002 | .9145 | .8002 | .8764 | .8002 | .8383 | .6859 |
| 19 | 1.0288 | 1.0669 | 1.0669 | 1.0288 | 1.0669 | 1.0288 | 1.0669 |
| 20 | 1.0288 | 1.0669 | 1.0669 | .7621 | | 1.0669 | 1.0288 |
| 21 | .9526 | .9526 | .9526 | .1905 | .9907 | .9907 | .9526 |
| 22 | .8002 | .8383 | | .8383 | .8383 | .8383 | .8764 |
| 23 | .6478 | .6859 | | .6859 | .724 | .724 | .6859 |
| 24 | .5335 | .5335 | .5335 | .6097 | .6097 | .6097 | .5716 |
| Max | 1.105 | 1.1431 | 1.1431 | 1.105 | 1.105 | 1.1812 | 1.105 |
| Min | .4572 | .5335 | .4954 | .1905 | .2667 | .5335 | .5335 |
| Avg | .7303 | .7803 | .7517 | .6965 | .7136 | .7526 | .7589 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .1905 | .2286 | .1905 | .1905 | .1905 | .1905 | .1905 |
| 2 | .1905 | .2286 | .1905 | .1905 | .1524 | .1905 | .1524 |
| 3 | .1905 | .2286 | .1905 | .1905 | .1524 | .1905 | .1524 |
| 4 | .1524 | .1905 | .1524 | .1905 | .1905 | .1905 | .1524 |
| 5 | .2286 | .2286 | .1905 | .2286 | .3048 | .2286 | .1905 |
| 6 | .2667 | .2667 | .2667 | .3048 | .3048 | .3048 | .3429 |
| 7 | .3429 | .3429 | .3429 | .3429 | .3429 | .3429 | .381 |
| 8 | .3429 | .381 | .3429 | .381 | .3429 | .381 | .381 |
| 9 | .3048 | .3048 | .3048 | .3429 | .3048 | .3048 | .3048 |
| 10 | .2667 | .2667 | .2667 | .2667 | .2286 | .2667 | .2667 |
| 11 | .2667 | .2286 | .2667 | | .2286 | .2667 | .2286 |
| 12 | .3048 | .2286 | .2286 | .1905 | .2286 | .2286 | .2667 |
| 13 | .2286 | .1905 | .2286 | | .1905 | .1905 | .2667 |
| 14 | .1524 | .1905 | .1905 | .1905 | .1905 | .2286 | .2286 |
| 15 | .1524 | .1905 | .1905 | .2286 | .2286 | .2286 | .1905 |
| 16 | .1524 | .2286 | .2286 | .2667 | .2286 | .2286 | .2286 |
| 17 | .2286 | .2667 | .2286 | .2667 | .2286 | .2667 | .2286 |
| 18 | .2667 | .3048 | .2667 | .2667 | .2667 | .3048 | .381 |
| 19 | .4191 | .381 | .4191 | .4191 | .4191 | .4572 | .381 |
| 20 | .4191 | .381 | .4191 | | .4191 | .381 | .381 |
| 21 | .381 | .381 | .381 | .3429 | .381 | .381 | .3429 |
| 22 | .3429 | .3429 | | .3429 | .3429 | .3429 | |
| 23 | .2667 | .2667 | .3048 | .3048 | .2667 | .2667 | .2667 |
| 24 | .2286 | .2286 | .2286 | .2286 | .2286 | .2286 | .2286 |
| Max | .4191 | .381 | .4191 | .4191 | .4191 | .4572 | .381 |
| Min | .1524 | .1905 | .1524 | .1905 | .1524 | .1905 | .1524 |
| Avg | .2619 | .2699 | .2617 | .2703 | .2651 | .2746 | .2667 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .5716 | .4954 | .5716 | .6097 | .6097 | .5716 | .4954 |
| 2 | .5335 | .4954 | .5335 | .5716 | .6097 | .5716 | .4954 |
| 3 | .5335 | .5335 | .5335 | .5716 | .6097 | .5716 | .4954 |
| 4 | .5335 | .5335 | .5335 | .5716 | .6478 | .5716 | .5335 |
| 5 | .5716 | .5335 | .5716 | .5716 | .6478 | .5716 | .6859 |
| 6 | .6097 | .6859 | .6859 | .6478 | .6478 | .6478 | .7621 |
| 7 | .6859 | .8383 | .8383 | .9145 | .9526 | .8764 | .8764 |
| 8 | .8383 | .8383 | .8383 | .9526 | .9145 | .8383 | .8764 |
| 9 | .8764 | 1.1812 | 1.1431 | | 1.0288 | 1.4098 | .8764 |
| 10 | .7621 | 1.1812 | 1.0669 | 1.1431 | 1.3336 | 1.3336 | 1.0669 |
| 11 | .8383 | .9907 | 1.1431 | | 1.1812 | 1.2955 | 1.2193 |
| 12 | .8383 | .9526 | .9907 | | 1.2193 | 1.0669 | .9907 |
| 13 | .6478 | .8764 | 1.0288 | | 1.2193 | .9907 | .9907 |
| 14 | .5716 | | .9145 | .6859 | .6859 | .8764 | .8383 |
| 15 | .5716 | .8002 | 1.1431 | .8383 | | .0762 | 1.0288 |
| 16 | .6478 | 1.105 | 1.0669 | .9526 | 1.448 | 1.0288 | 1.0288 |
| 17 | .6478 | .6859 | 1.105 | .8383 | 1.105 | .9526 | .8383 |
| 18 | .6097 | .6478 | .8764 | .724 | .8764 | .381 | .7621 |
| 19 | .8764 | .8383 | .9526 | .8764 | .8764 | .9145 | .9526 |
| 20 | .8383 | .8383 | .8764 | .8383 | .8764 | .8764 | .8764 |
| 21 | .8002 | .8002 | .8002 | .6859 | .8383 | .8002 | .8383 |
| 22 | .5716 | .724 | | .6859 | .6859 | .5716 | .8002 |
| 23 | .5716 | .724 | .6859 | .6478 | .6478 | .5716 | .7621 |
| 24 | .6478 | .6478 | .6478 | .6478 | .6478 | .6478 | .5335 |
| Max | .8764 | 1.1812 | 1.1431 | 1.1431 | 1.448 | 1.4098 | 1.2193 |
| Min | .5335 | .4954 | .5335 | .5716 | .6097 | .0762 | .4954 |
| Avg | .6748 | .7803 | .8499 | .7488 | .8830 | .7923 | .8177 |

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

From 15-JAN-17 and 21-JAN-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

NON SHEDDABLE EHV INDUSTRIAL FEEDERS

Feeder KV- 22 / OUTGOING

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 2 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 3 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 4 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 5 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 6 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 7 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 8 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 9 | .0381 | .0381 | .0381 | | .0381 | .0381 | .0381 |
| 10 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 11 | .0381 | .0381 | .0381 | | .0381 | .0381 | .0381 |
| 12 | .0381 | .0381 | .0381 | | | .0381 | .0381 |
| 13 | .0381 | .0381 | .0381 | | .0381 | .0381 | .0381 |
| 14 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 15 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 16 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 17 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 18 | .0381 | | .0381 | .0381 | .0381 | .0381 | .0381 |
| 19 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 20 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 21 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 22 | .0381 | .0381 | | .0381 | .0381 | .0381 | .0381 |
| 23 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| 24 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| Max | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| Min | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |
| Avg | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 | .0381 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .2435 | .2565 | .332 | .3121 | .2984 | .3018 | |
| 2 | .2366 | .2452 | .3206 | .2984 | .2743 | | |
| 3 | .2435 | .2452 | .3093 | .3018 | .2709 | | |
| 4 | .2401 | .2452 | .2942 | .3086 | .2572 | | |
| 5 | .2332 | .2527 | .3131 | .3224 | .3326 | .3018 | .3018 |
| 6 | .2469 | .2905 | .3357 | .3429 | .3567 | .3395 | .3395 |
| 7 | .2743 | .3697 | .4225 | .3532 | .3807 | .3772 | .3772 |
| 8 | .2984 | .4451 | .4489 | .3704 | .4115 | .3772 | .4527 |
| 9 | .3121 | .4489 | .4451 | .3772 | .4012 | .415 | .415 |
| 10 | .3498 | .4527 | .4715 | .3807 | .3841 | .3772 | .3772 |
| 11 | .3848 | .3697 | .4115 | .3944 | .3395 | .415 | .3885 |
| 12 | .3659 | .3584 | .3841 | .3532 | .3395 | .3772 | |
| 13 | .3659 | .3056 | .3601 | .3292 | .3018 | .3395 | .5319 |
| 14 | .3659 | .3697 | .3121 | .3258 | | .3395 | .415 |
| 15 | .3659 | .3848 | .3395 | .3395 | | .3018 | .3885 |
| 16 | .3659 | .4074 | .3498 | .3498 | .4904 | .3395 | .4036 |
| 17 | .3659 | .4225 | .3464 | .3944 | .415 | .3395 | .4112 |
| 18 | .381 | .3999 | .5075 | .4115 | .3772 | .415 | .4376 |
| 19 | .5017 | .5696 | .4355 | .4424 | .5658 | .5658 | .5508 |
| 20 | .5093 | .5583 | .4835 | .5075 | .5658 | .5658 | .5281 |
| 21 | .4715 | .4904 | .4252 | .4115 | .5281 | .5281 | .4527 |
| 22 | .4263 | .4225 | .3669 | .3498 | .415 | .4904 | .4376 |
| 23 | .3584 | .3433 | | .3326 | .3395 | .415 | .3546 |
| 24 | | .2791 | .3584 | .3258 | .3086 | .3018 | .3395 |
| Max | .5093 | .5696 | .5075 | .5075 | .5658 | .5658 | .5508 |
| Min | .2332 | .2452 | .2942 | .2984 | .2572 | .3018 | .3018 |
| Avg | .3438 | .3722 | .3815 | .3598 | .3797 | .3916 | .4159 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

TALA S/DN.[804] BU 4804

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

Feeder No / Name : 302 / PADWAN

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 15-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|
| HR | Load (MW) | Load (MW) |
| 19 | .1886 | .1698 |
| 20 | .1773 | .1698 |
| 21 | .1735 | .1584 |
| Max | .1886 | .1698 |
| Min | .1735 | .1584 |
| Avg | .1798 | .166 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 13 | | | | | | | .9695 |
| 14 | | | | | | | .928 |
| 15 | | | | | | | .7997 |
| 16 | | | | | .9808 | | 1.0374 |
| 17 | | | | | 1.0185 | | 1.0072 |
| 18 | | | | | | | 1.143 |
| 19 | .3056 | .3282 | .3052 | | | .3018 | |
| 20 | .3282 | .3206 | .3121 | .2881 | .3018 | .3395 | |
| 21 | .3093 | | | | | .3018 | |
| 22 | .2339 | | | | | | |
| Max | .3282 | .3282 | .3121 | .2881 | 1.0185 | .3395 | 1.143 |
| Min | .2339 | .3206 | .3052 | .2881 | .3018 | .3018 | .7997 |
| Avg | .2943 | .3244 | .3087 | .2881 | .7670 | .3144 | .9808 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 19 | .3131 | .332 | .3086 | | | .3395 | .332 |
| 20 | .3131 | .3056 | .3018 | .2915 | .3018 | .3395 | .3471 |
| 21 | .2942 | | .2743 | | .3018 | .3018 | .3093 |
| 22 | .1811 | | | | | | .2263 |
| Max | .3131 | .332 | .3086 | .2915 | .3018 | .3395 | .3471 |
| Min | .1811 | .3056 | .2743 | .2915 | .3018 | .3018 | .2263 |
| Avg | .2754 | .3188 | .2949 | .2915 | .3018 | .3269 | .3037 |

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for All Feeders

From 15-JAN-17 and 21-JAN-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 | 15-JAN-17 | 16-JAN-17 | 17-JAN-17 | 18-JAN-17 | 19-JAN-17 | 20-JAN-17 | 21-JAN-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1 | .3326 | .3923 | .3885 | .3464 | .3738 | .3772 | .3772 |
| 2 | .3258 | .3697 | .3735 | .3326 | .3567 | .3772 | .3395 |
| 3 | .2984 | .3697 | .3697 | .3258 | .3326 | .3395 | .3395 |
| 4 | .3189 | .3697 | .3697 | .3395 | .3258 | .3395 | .3018 |
| 5 | .3464 | .381 | .3735 | .3704 | .3532 | .3772 | .3395 |
| 6 | .3532 | .4564 | .3659 | .4081 | .3772 | .415 | .3772 |
| 7 | .3738 | .4338 | .4451 | .4287 | .3909 | .4527 | .415 |
| 8 | .2835 | .4791 | .4564 | .415 | .4355 | .4904 | .4527 |
| 9 | .4801 | .4904 | .5017 | .4287 | .4458 | .5281 | .5281 |
| 10 | .5556 | .5357 | .5621 | .4252 | .511 | .6036 | .5281 |
| 11 | .4074 | .4715 | .487 | .439 | .3772 | .5281 | .4338 |
| 12 | .464 | .4527 | .4801 | .3875 | .4904 | .5658 | |
| 13 | .4414 | .4451 | .439 | .3704 | .415 | .5658 | .4225 |
| 14 | .4414 | .43 | | .4012 | | .4527 | .3357 |
| 15 | .3697 | .3508 | .4115 | .4047 | | | .3508 |
| 16 | .3697 | .4451 | | .4115 | .5281 | .3772 | .4527 |
| 17 | .4338 | .4602 | .463 | .4458 | .4904 | .4904 | .5206 |
| 18 | .4338 | .4263 | .6173 | .487 | .3772 | .415 | .4753 |
| 19 | .7243 | .6375 | .7853 | .583 | .679 | .7167 | .762 |
| 20 | .7809 | .762 | .7819 | .799 | .7545 | .7545 | .8035 |
| 21 | .7469 | .6903 | .7099 | .7202 | .7167 | .6413 | .7545 |
| 22 | .6375 | .5658 | .631 | .6276 | .5281 | .4904 | .679 |
| 23 | .4904 | .4187 | | .5041 | .4527 | .4527 | .5017 |
| 24 | .3669 | .4263 | .3923 | .3841 | .4115 | .415 | .415 |
| Max | .7809 | .762 | .7853 | .799 | .7545 | .7545 | .8035 |
| Min | .2835 | .3508 | .3659 | .3258 | .3258 | .3395 | .3018 |
| Avg | .4490 | .4692 | .4954 | .4494 | .4602 | .4855 | .4742 |