

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

BOISAR (R) S/DN.[159] BU 4159

Substation No/ Name :- 284029 / 33/11 KV TAPS SUBSTATION

Feeder No / Name : 202 / 11 KV BOISAR FEEDER

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5051    |           | 1.4289    |           |           |           | 1.5242    |
| 2    | 1.4861    |           | 1.3908    |           |           |           | 1.5242    |
| 3    |           |           | 1.3336    |           |           |           | 1.5051    |
| 4    | 1.5051    |           | 1.3146    |           |           |           |           |
| 5    |           |           | 1.2955    |           |           |           | 1.5051    |
| 6    |           | 1.3717    | 1.3527    |           |           |           |           |
| 7    | 1.4861    | 1.3717    | 1.448     |           |           |           | 1.5051    |
| 8    |           | 1.5051    | 1.5432    |           |           | 1.6956    | 1.5813    |
| 9    |           | 1.5051    | 1.448     |           |           | 1.6004    | 1.5432    |
| 10   |           | 1.5242    | 1.3527    |           |           | 1.6004    |           |
| 11   |           | 1.448     |           |           |           |           | 1.4861    |
| 12   |           | 1.5242    |           |           |           |           | 1.4289    |
| 13   | 2.0195    | 1.5623    | 1.3527    |           |           | 1.467     |           |
| 14   | 1.7147    | 1.5432    | 1.2765    |           |           | 1.3908    |           |
| 15   |           | 1.4098    | 1.2955    |           |           | 1.2574    | 1.7528    |
| 16   | 1.5432    | 1.2955    |           |           |           | 1.3336    |           |
| 17   |           | 1.5813    |           | 1.6956    |           | 1.3527    |           |
| 18   | 1.5623    |           | 1.5051    |           | 2.0386    | 1.5623    | 1.5813    |
| 19   |           | 1.7337    | 1.6575    | 1.7909    |           | 1.7718    | 1.7909    |
| 20   | 1.9052    |           | 1.7337    |           |           | 1.9243    | 1.9814    |
| 21   |           | 2.0576    | 1.848     |           |           | 1.8861    | 1.9052    |
| 22   | 1.7718    | 1.7337    |           |           |           |           | 1.7718    |
| 23   | 1.7147    | 1.6575    |           |           |           |           |           |
| 24   | 1.5242    | 1.5623    | 1.5432    | 1.9433    |           | 1.5813    | 1.5242    |
| Max  | 2.0195    | 2.0576    | 1.848     | 1.9433    | 2.0386    | 1.9243    | 1.9814    |
| Min  | 1.4861    | 1.2955    | 1.2765    | 1.6956    | 2.0386    | 1.2574    | 1.4289    |
| Avg  | 1.6448    | 1.5522    | 1.4511    | 1.8099    | 2.0386    | 1.5711    | 1.6194    |

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

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

BOISAR (R) S/DN.[159] BU 4159

Substation No/ Name :- 284029 / 33/11 KV TAPS SUBSTATION

Feeder No / Name : 204 / 11 KV Pasthal Feeder Sheddable Rural/Mix Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3908    |           | 1.2574    |           |           |           | 1.3527    |
| 2    | 1.3908    |           | 1.2384    |           |           |           | 1.3908    |
| 3    |           |           | 1.2003    |           |           |           | 1.4289    |
| 4    | 1.4098    |           | 1.1431    |           |           |           |           |
| 5    |           |           | 1.2193    |           |           |           | 1.4861    |
| 6    | 1.3908    | 1.4098    | 1.3336    |           |           |           |           |
| 7    | 1.467     | 1.4098    | 1.5051    |           |           |           | 1.5242    |
| 8    |           | 1.3908    | 1.467     |           |           | 1.5051    | 1.3717    |
| 9    |           | 1.3717    | 1.105     |           |           | 1.2765    | 1.2193    |
| 10   |           | 1.1622    | 1.0669    |           |           | 1.1431    |           |
| 11   |           | 1.2003    |           |           |           |           | 1.086     |
| 12   |           | 1.0669    |           | 1.0288    |           |           | .9335     |
| 13   | 1.3908    | 1.105     | .9335     |           |           | .9907     | .9907     |
| 14   | 1.3336    | 1.086     | .9145     |           |           | .9145     | .8954     |
| 15   |           | 1.086     | .9145     |           |           | .9335     | .8954     |
| 16   | 1.0098    | 1.0288    |           |           |           | .8954     |           |
| 17   |           | 1.2384    |           | 1.1241    |           | .9907     |           |
| 18   | 1.0669    |           | .9907     |           | 1.1812    | 1.6766    | 1.0479    |
| 19   |           | 1.3908    | 1.2003    |           |           | 1.2955    | 1.086     |
| 20   | 1.5242    |           | 1.3336    | 1.5623    |           | 1.5242    | 1.5242    |
| 21   |           | 1.5432    | 1.4289    |           |           | 1.5432    | 1.5432    |
| 22   | 1.4861    | 1.4861    |           |           |           |           | 1.5051    |
| 23   | 1.467     | 1.4098    |           |           |           |           |           |
| 24   | 1.3908    | 1.3336    | 1.3146    |           |           | 1.3336    | 1.3146    |
| Max  | 1.5242    | 1.5432    | 1.5051    | 1.5623    | 1.1812    | 1.6766    | 1.5432    |
| Min  | 1.0098    | 1.0288    | .9145     | 1.0288    | 1.1812    | .8954     | .8954     |
| Avg  | 1.3630    | 1.2776    | 1.1982    | 1.2384    | 1.1812    | 1.2325    | 1.2553    |

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

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

BOISAR (R) S/DN.[159] BU 4159

Substation No/ Name :- 284029 / 33/11 KV TAPS SUBSTATION

Feeder No / Name : 205 / 11 KV MAHAGAON FEEDER Sheddable Rural/Mix Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.0102    |           | 2.6673    |           |           |           | 2.8769    |
| 2    | 2.9721    |           | 2.6292    |           |           |           | 2.8578    |
| 3    |           |           | 2.572     |           |           |           | 2.8578    |
| 4    | 2.934     |           | 2.5149    |           |           |           |           |
| 5    |           |           | 2.4768    |           |           |           | 2.8387    |
| 6    | 2.915     | 2.4196    | 2.6101    |           |           |           |           |
| 7    | 2.8197    | 2.3624    | 2.7625    |           |           |           | 2.8197    |
| 8    |           | 2.5339    | 2.7054    |           |           | 2.8769    | 2.8578    |
| 9    |           | 2.8197    | 2.6482    |           |           | 2.7625    | 2.8387    |
| 10   |           | 2.9531    | 2.7435    |           |           | 2.8959    |           |
| 11   |           | 2.7816    |           |           |           |           | 3.0102    |
| 12   |           | 2.8959    |           | 2.8769    |           |           | 2.8578    |
| 13   | 3.7151    | 2.8006    | 2.6863    |           |           | .724      |           |
| 14   |           | 2.7625    | 1.4289    |           |           | .6287     |           |
| 15   |           | 2.6482    | 2.4958    |           |           | 3.1245    | 3.3532    |
| 16   | 2.7625    | 2.6101    |           |           |           | 2.8959    |           |
| 17   |           | 2.8197    |           | 2.915     |           | 2.8387    |           |
| 18   | 2.8006    |           | 2.6101    |           | 3.3341    | 2.9912    | 2.9912    |
| 19   |           | 3.0674    | 2.9721    | 3.0674    |           | 3.1626    | 3.2579    |
| 20   | 3.3532    |           | 3.1055    | 3.4103    |           | 3.4675    | 3.6008    |
| 21   |           | 3.2769    | 3.2388    |           |           | 3.4865    | 3.5437    |
| 22   | 3.296     | 3.1436    |           |           |           |           | 3.4675    |
| 23   |           | 3.1436    |           |           |           |           |           |
| 24   | 3.0483    | 3.1436    | 2.8387    |           |           | 3.0483    | 2.8769    |
| Max  | 3.7151    | 3.2769    | 3.2388    | 3.4103    | 3.3341    | 3.4865    | 3.6008    |
| Min  | 2.7625    | 2.3624    | 1.4289    | 2.8769    | 3.3341    | .6287     | 2.8197    |
| Avg  | 3.0570    | 2.8343    | 2.6503    | 3.0674    | 3.3341    | 2.6849    | 3.0567    |

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PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

BOISAR (R) S/DN.[159] BU 4159

Substation No/ Name :- 284029 / 33/11 KV TAPS SUBSTATION

Feeder No / Name : 206 / 11 KV Tarapur Feeder Sheddable Rural/Mix Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.915     |           | 2.21      |           |           |           | 2.8387    |
| 2    | 3.0864    |           | 2.1529    |           |           |           | 2.915     |
| 3    |           |           | 1.9433    |           |           |           | 2.9912    |
| 4    | 3.4294    |           | 1.8671    |           |           |           |           |
| 5    |           |           | 1.7909    |           |           |           | 3.1436    |
| 6    | 3.6008    | 1.9624    | 1.9814    |           |           |           |           |
| 7    | 3.4294    | 1.9624    | 2.1338    |           |           |           | 3.2579    |
| 8    |           | 1.848     | 1.8671    |           |           | 3.1817    | 3.0102    |
| 9    |           | 1.6956    | 1.5813    |           |           | 2.6292    | 2.4958    |
| 10   |           | 1.7147    | 1.5813    |           |           | 2.3815    |           |
| 11   |           | 1.5813    |           |           |           |           | 2.0957    |
| 12   | 2.0005    | 1.5432    |           | 1.6385    |           |           | 1.9433    |
| 13   | 1.3717    | 1.5242    | 1.3717    |           |           | 2.0576    | 2.0386    |
| 14   | 1.3908    | 1.6004    |           |           |           | 2.0767    |           |
| 15   |           | 1.5813    | 1.4098    |           |           | 1.829     | 1.6766    |
| 16   | 1.2384    |           |           |           |           | 1.829     |           |
| 17   |           | 1.5623    |           | 1.5432    |           | 2.191     |           |
| 18   | 1.7337    |           | 1.5813    |           | 2.2862    | 2.4958    | 1.6956    |
| 19   |           | 1.8099    | 1.7718    | 1.8861    |           | 2.6673    | 2.7625    |
| 20   | 2.1338    |           | 1.8861    | 2.1719    |           | 3.315     | 3.4294    |
| 21   |           | 2.0767    | 2.0767    |           |           | 3.315     | 3.3532    |
| 22   | 2.0195    | 1.9052    |           |           | 3.3341    |           | 3.1055    |
| 23   | 1.9052    | 1.9052    |           |           |           |           |           |
| 24   | 2.7435    | 1.7718    |           |           |           | 2.6673    | 2.7625    |
| Max  | 3.6008    | 2.0767    | 2.21      | 2.1719    | 3.3341    | 3.315     | 3.4294    |
| Min  | 1.2384    | 1.5242    | 1.3717    | 1.5432    | 2.2862    | 1.829     | 1.6766    |
| Avg  | 2.3570    | 1.7528    | 1.8254    | 1.8099    | 2.8102    | 2.5105    | 2.6774    |

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KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

BOISAR (R) S/DN.[159] BU 4159

Substation No/ Name :- 284029 / 33/11 KV TAPS SUBSTATION

Feeder No / Name : 207 / 11 KV GANESH NAGAR FEEDER Sheddable Rural/Mix Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.6004    |           | 1.5051    |           |           |           | 1.6766    |
| 2    | 1.5813    |           | 1.4289    |           |           |           | 1.6766    |
| 3    |           |           | 1.3717    |           |           |           | 1.6575    |
| 4    | 1.5623    |           | 1.3336    |           |           |           |           |
| 5    |           |           | 1.3336    |           |           |           | 1.6194    |
| 6    |           | 1.5051    | 1.3908    |           |           |           |           |
| 7    | 1.5242    | 1.5432    | 1.4861    |           |           |           | 1.5813    |
| 8    |           | 1.4861    | 1.5242    |           |           | 1.7718    | 1.6956    |
| 9    |           | 1.5432    | 1.467     |           |           | 1.7909    | 1.6575    |
| 10   |           | 1.5813    | 1.6575    |           |           | 1.8861    |           |
| 11   |           | 1.5623    |           |           |           |           | 1.7528    |
| 12   |           | 1.5051    |           |           |           |           | 1.6004    |
| 13   | 2.3243    | 1.5623    | 1.5813    |           |           |           |           |
| 14   | 1.9624    | 1.4098    | 1.5051    |           |           | 1.7528    | 2.1338    |
| 15   |           | 1.4289    | 1.5242    |           |           | 1.6575    | 1.8099    |
| 16   | 1.848     | 1.4861    |           |           |           | 1.467     |           |
| 17   |           | 1.6766    |           | 1.5432    |           | 1.3527    |           |
| 18   |           |           | 1.7147    |           | 2.0576    | 1.829     | 1.7909    |
| 19   |           | 1.8861    | 1.829     | 2.0767    |           | 1.9814    | 1.9814    |
| 20   | 2.0767    |           | 1.8861    |           |           | 2.1148    | 2.1529    |
| 21   |           | 1.9624    | 2.0386    |           |           | 2.1148    | 2.1529    |
| 22   | 1.8671    | 1.8099    |           |           | 2.0386    |           | 1.9814    |
| 23   | 1.8099    | 1.7528    |           |           |           |           |           |
| 24   | 1.6004    | 1.6766    | 1.6004    | 2.191     |           |           | 1.6766    |
| Max  | 2.3243    | 1.9624    | 2.0386    | 2.191     | 2.0576    | 2.1148    | 2.1529    |
| Min  | 1.5242    | 1.4098    | 1.3336    | 1.5432    | 2.0386    | 1.3527    | 1.5813    |
| Avg  | 1.7961    | 1.6105    | 1.5654    | 1.9370    | 2.0481    | 1.7926    | 1.7999    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

BOISAR (R) S/DN.[159] BU 4159

Substation No/ Name :- 284030 / 33/11 KV DEDALE SUBSTATION

Feeder No / Name : 201 / 11 KV VANGAON FEEDER Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 17-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 18   | 1.7661    |           |           |
| 19   |           | 1.869     |           |
| 24   |           |           | 1.6804    |
| Max  | 1.7661    | 1.869     | 1.6804    |
| Min  | 1.7661    | 1.869     | 1.6804    |
| Avg  | 1.7661    | 1.869     | 1.6804    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

BOISAR (R) S/DN.[159] BU 4159

Substation No/ Name :- 284030 / 33/11 KV DEDALE SUBSTATION

Feeder No / Name : 202 / 11 KV CHINCHANI FEEDER Sheddable Rural/Mix Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 17-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 18   | 1.2174    |           |           |
| 19   |           | 1.1145    |           |
| 24   |           |           | 1.1145    |
| Max  | 1.2174    | 1.1145    | 1.1145    |
| Min  | 1.2174    | 1.1145    | 1.1145    |
| Avg  | 1.2174    | 1.1145    | 1.1145    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

BOISAR (R) S/DN.[159] BU 4159

Substation No/ Name :- 284030 / 33/11 KV DEDALE SUBSTATION

Feeder No / Name : 203 / 11 KV VAROR FEEDER Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 17-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 18   | 1.0974    |           |           |
| 19   |           | 1.0802    |           |
| 24   |           |           | 1.4232    |
| Max  | 1.0974    | 1.0802    | 1.4232    |
| Min  | 1.0974    | 1.0802    | 1.4232    |
| Avg  | 1.0974    | 1.0802    | 1.4232    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

BOISAR (R) S/DN.[159] BU 4159

Substation No/ Name :- 284040 / 33/11 KV WARANGADE SUBSTN

Feeder No / Name : 201 / 11 KV NAGZARI FEEDER

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4403    | .9602     | 1.6787    | 1.3717    |           | 1.6409    | 1.5775    |
| 2    | 1.4403    | .9259     | 1.6975    | 1.3717    |           | 1.6787    | 1.5432    |
| 3    | 1.406     | .9259     | 1.7353    | .9145     |           | 1.6975    | 1.5089    |
| 4    | 1.3717    | .9259     | 1.773     | 1.3717    |           | 1.7353    | 1.5089    |
| 5    | 1.406     | .9431     | 1.773     | 1.3717    |           | 1.773     | 1.4575    |
| 6    | 1.6461    | .9431     | 1.7353    | 1.0745    |           | 1.7541    | 1.6461    |
| 7    | 1.749     | .9259     | 1.6975    | 1.6804    |           | 1.9805    | 1.1317    |
| 8    | 1.7147    | .8916     | 1.6409    | 1.406     |           | 1.8861    | .9602     |
| 9    |           | 2.4348    | 1.5844    | 1.3717    | 1.9993    | 1.8673    | .9945     |
| 10   |           | .9431     | 1.8004    | 1.3717    | 1.8296    | 1.8519    | 1.0288    |
| 11   |           | 1.6598    |           |           | 2.4897    |           | 1.2689    |
| 12   |           | 1.6221    |           |           | 2.5274    |           | 1.2346    |
| 13   |           | 1.5844    | 1.5604    |           | 2.0182    | 1.8861    | 1.6804    |
| 14   | 1.7147    | 1.4712    |           | 1.3717    | 2.0936    | 1.2346    | 1.7147    |
| 15   |           | 1.4523    | 1.7147    | 1.2689    | 2.0559    | 1.9547    | 1.5775    |
| 16   | 1.749     | 1.3957    |           |           | 2.0182    |           | 1.7147    |
| 17   | 2.0233    | .7922     |           | 1.4403    | 1.5089    | 2.3663    | 2.0576    |
| 18   | 1.749     | .9808     | 1.5089    | 1.5775    | 1.6409    | 1.6804    | 1.8519    |
| 19   |           | 1.6598    | 1.4746    | 1.749     | 1.6975    |           | 1.7833    |
| 20   |           | 2.1313    | 1.749     |           |           | 1.9719    | 1.6118    |
| 21   | 2.0919    | 2.1502    |           |           |           | 1.989     |           |
| 22   |           | 1.9805    |           |           |           | 2.0233    |           |
| 23   |           | 1.8107    | 1.5089    |           | 1.6221    |           |           |
| 24   | 1.5432    | 1.5432    | 1.6598    | 1.406     |           | 1.5089    | 1.5775    |
| Max  | 2.0919    | 2.4348    | 1.8004    | 1.749     | 2.5274    | 2.3663    | 2.0576    |
| Min  | 1.3717    | .7922     | 1.4746    | .9145     | 1.5089    | 1.2346    | .9602     |
| Avg  | 1.6461    | 1.3772    | 1.6643    | 1.3824    | 1.9584    | 1.8148    | 1.4967    |

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

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

BOISAR (R) S/DN.[159] BU 4159

Substation No/ Name :- 284040 / 33/11 KV WARANGADE SUBSTN

Feeder No / Name : 202 / 11 KV VANJARWADA FEEDER Sheddable Rural/Mix Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.915     | 2.8807    | 2.9235    | 2.6063    |           | 2.7915    | 2.7435    |
| 2    | 2.8807    | 2.572     | 2.9613    | 2.572     |           | 2.7726    | 2.6749    |
| 3    | 2.8464    | 2.6406    | 2.8481    | 2.572     |           | 2.8292    | 2.6749    |
| 4    | 2.8464    | 2.6063    | 2.8669    | 2.5377    |           | 2.8481    | 2.6406    |
| 5    | 2.8464    | 2.6749    | 2.8292    | 2.4863    |           | 2.9047    | 2.572     |
| 6    | 2.915     | 2.7435    | 2.7915    | 2.8292    |           | 2.8292    | 2.7435    |
| 7    | 2.7435    | 2.6749    | 2.6972    | 2.6406    |           | 2.7349    | 2.6406    |
| 8    | 2.5377    | 2.6063    | 2.584     | 2.3148    | 3.263     | 2.584     | 2.6406    |
| 9    | 2.2291    | 2.6783    | 2.4897    | 2.3491    | 3.4328    | 2.4897    | 2.3663    |
| 10   |           | 2.5463    | 2.2291    | 2.2634    | 3.3385    | 2.2291    | 2.1605    |
| 11   |           | 2.7161    |           | 2.1262    | 3.0933    |           | 2.0233    |
| 12   |           | 2.4331    |           |           | 2.4331    |           | 1.9547    |
| 13   |           | 2.5086    | 2.6749    |           | 2.4331    | 2.2291    | 1.7147    |
| 14   | 2.0576    | 2.5652    | 2.4006    | 2.1262    |           | 2.4006    | 2.1262    |
| 15   |           | 2.4143    | 2.2805    | 2.2634    | 2.3011    | 2.0576    | 2.0233    |
| 16   | 2.1605    | 2.1879    |           | 2.1605    | 2.3011    |           | 2.0576    |
| 17   | 2.0919    | 2.3765    |           | 2.2291    | 2.3954    | 2.0919    | 1.989     |
| 18   | 1.9719    | 2.6595    | 2.2634    | 2.2291    | 2.4143    | 2.1948    | 2.2977    |
| 19   |           | 2.9424    | 2.572     | 2.5377    | 2.8292    |           | 2.4691    |
| 20   |           | 3.2819    | 3.0864    |           |           | 3.0864    |           |
| 21   | 3.4637    | 3.5082    |           |           |           | 3.155     | 3.2579    |
| 22   |           | 3.4517    |           |           |           | 3.2579    |           |
| 23   |           | 3.2819    | 2.8121    |           |           |           |           |
| 24   | 2.9835    | 3.1207    | 2.9235    | 2.6749    |           | 2.7726    | 2.8292    |
| Max  | 3.4637    | 3.5082    | 3.0864    | 2.8292    | 3.4328    | 3.2579    | 3.2579    |
| Min  | 1.9719    | 2.1879    | 2.2291    | 2.1262    | 2.3011    | 2.0576    | 1.7147    |
| Avg  | 2.6326    | 2.7530    | 2.6797    | 2.4177    | 2.7486    | 2.6452    | 2.4095    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

BOISAR (R) S/DN.[159] BU 4159

Substation No/ Name :- 284040 / 33/11 KV WARANGADE SUBSTN

Feeder No / Name : 203 / 11 KV TALEKHAL FEEDER Sheddable Rural/Mix Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3086     | .3429     | .3584     | .2743     |           | .3206     | .3086     |
| 2    | .2915     |           | .3395     | .2743     |           | .3584     | .3086     |
| 3    | .2915     | .2743     | .3206     | .2743     |           | .3961     | .3086     |
| 4    | .3086     | .2743     | .3206     | .1715     |           | .3772     | .3086     |
| 5    | .3086     | .3086     | .2641     | .2572     |           | .3961     | .3086     |
| 6    | .3258     | .3429     | .2829     | .3086     |           | .3772     | .3429     |
| 7    | .2743     | .3258     | .2829     | .3429     |           | .3206     | .3086     |
| 8    | .2401     | .2915     | .3018     | .2572     | .415      | .3018     | .2743     |
| 9    | .2572     | .2572     | .3018     | .2572     | .415      | .3395     | .2572     |
| 10   |           | .3584     | .2401     | .2401     | .3961     | .2572     | .2572     |
| 11   |           | .3018     |           | .3086     | .2829     |           | .2915     |
| 12   |           | .2829     |           |           | .3772     |           | .2058     |
| 13   |           | .2452     | .2915     |           | .2452     | .2572     | .1886     |
| 14   | .2058     | .2641     | .2401     | .2401     | .3018     | .1715     | .1715     |
| 15   |           | .2829     | .2743     | .2572     | .2452     |           | .2229     |
| 16   | .2058     | .2829     |           | .2743     | .2075     |           | .2058     |
| 17   | .2401     | .3018     |           | .2915     | .3206     | .2572     | .2058     |
| 18   | .2572     | .3395     | .2915     | .3086     | .3961     | .3429     | .1715     |
| 19   |           | .3772     | .3429     | .3086     | .415      |           | .3086     |
| 20   |           | .415      | .3429     |           |           | .3429     | .3772     |
| 21   | .3086     | .415      |           |           |           | .3772     | .3772     |
| 22   |           | .3961     |           |           |           | .3601     |           |
| 23   |           | .3584     | .3429     |           | .3772     |           |           |
| 24   | .3258     | .3429     | .3584     | .2743     |           | .3395     | .3086     |
| Max  | .3258     | .415      | .3584     | .3429     | .415      | .3961     | .3772     |
| Min  | .2058     | .2452     | .2401     | .1715     | .2075     | .1715     | .1715     |
| Avg  | .2766     | .3209     | .3054     | .2734     | .3381     | .3274     | .2736     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

BOISAR (R) S/DN.[159] BU 4159

Substation No/ Name :- 284040 / 33/11 KV WARANGADE SUBSTN

Feeder No / Name : 401 / 33 KV KISSAN MOULDING

HV Express Feeder

Feeder KV- 33 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .743      | 1.2003    | 1.5844    | 1.6004    |           | 1.5844    | 1.6004    |
| 2    | .743      | 1.3146    | 1.6409    | 1.6004    |           | 1.6409    | 1.7147    |
| 3    | .743      | 1.1831    | 1.6975    | 1.6004    |           | 1.5278    | 1.7147    |
| 4    | .743      | 1.3146    | 1.6975    | 1.4403    |           | 1.4712    | 1.6004    |
| 5    | .743      | 1.3146    | 1.6409    | 1.6004    |           | 1.4146    | 1.6004    |
| 6    | .743      | 1.3146    | 1.5844    | 1.3717    |           | 1.4146    | 1.4289    |
| 7    | .8002     | 1.3717    | 1.5844    | 1.6004    |           | 1.358     | 1.3717    |
| 8    | .743      | 1.2574    | 1.1317    | 1.2574    | 1.2449    | 1.4146    | 1.1317    |
| 9    | .9717     | 1.6575    | 1.9805    | 1.7718    | 1.6975    | 1.5278    | 1.7718    |
| 10   |           | 1.4712    | 1.8861    | 1.829     | 1.6975    | 1.829     | 1.6575    |
| 11   |           | 1.6409    |           | 1.9433    | 1.7541    |           | 2.0005    |
| 12   |           | 1.6409    |           |           | 1.6975    |           | 1.7718    |
| 13   |           | 1.2449    | 1.0288    |           | 1.358     | 1.4861    | 1.5432    |
| 14   | 1.2574    | 1.3014    | 1.3717    | 1.7147    | 1.4146    | 1.4289    | 1.5432    |
| 15   |           | 1.6409    | 1.6004    | 1.9433    | 1.5844    |           | 1.8861    |
| 16   | 1.7147    | 2.2068    |           | 1.8861    | 1.5278    |           | 1.6461    |
| 17   | 1.6004    | 1.8107    |           | 1.9433    | 1.4146    | 1.4861    | 1.749     |
| 18   | 1.4861    | 1.5844    | 1.6461    | 1.7147    | 1.5278    | 1.6004    | 1.6004    |
| 19   |           | 1.8107    | 1.5432    | 1.5432    | 1.6409    |           | 1.4861    |
| 20   |           | 1.1883    | 1.3717    |           | 1.2449    | 1.1317    | 1.086     |
| 21   | 1.4861    | 1.7541    |           |           | 1.6975    | 1.829     | 1.5432    |
| 22   |           | 1.6409    |           |           | 1.6975    | 1.4861    |           |
| 23   |           | 1.5844    | 1.4861    |           | 1.5278    |           |           |
| 24   | .743      | .8002     | 1.6409    | 1.6004    |           | 1.5278    | 1.4861    |
| Max  | 1.7147    | 2.2068    | 1.9805    | 1.9433    | 1.7541    | 1.829     | 2.0005    |
| Min  | .743      | .8002     | 1.0288    | 1.2574    | 1.2449    | 1.1317    | 1.086     |
| Avg  | 1.0174    | 1.4687    | 1.5621    | 1.6645    | 1.5455    | 1.5088    | 1.5879    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

BOISAR (R) S/DN.[159] BU 4159

Substation No/ Name :- 284622 / New Contesa

Feeder No / Name : 201 / Ostwal

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 7    | .9764     |           |
| 8    | .9949     |           |
| 9    | 1.1054    |           |
| 12   | .6939     | .9949     |
| 13   | 1.1054    |           |
| 14   | 1.0501    |           |
| 16   | 1.0501    |           |
| 18   | 1.0501    |           |
| 19   | 1.1607    |           |
| 24   | .9764     |           |
| Max  | 1.1607    | .9949     |
| Min  | .6939     | .9949     |
| Avg  | 1.0163    | .9949     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284031 / 33/11 KV DAHANU RD. SUBSTN

Feeder No / Name : 201 / 11 KV KAINAD (BORDI)

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4108     | .2614     | .0373     | .2054     |           | .3429     | .3429     |
| 2    | .3734     | .2614     | .0373     | .1867     |           | .3086     | .3258     |
| 3    | .3734     | .2614     | .0373     | .1867     |           | .2915     | .3258     |
| 4    | .3734     | .2614     | .0373     | .112      |           | .3086     | .3086     |
| 5    | .3734     | .2614     | .0373     | .112      |           |           | .3086     |
| 6    | .3734     | .2614     | .056      | .112      |           |           | .2743     |
| 7    | .3921     | .2801     | .0373     | .112      |           |           | .2572     |
| 8    | .0373     | .2801     |           | .0343     |           |           | .3361     |
| 9    |           | .2241     |           | .0343     | .3429     |           | .1715     |
| 10   |           | .112      |           | .0343     | .3658     |           | .1886     |
| 11   |           | .1494     |           | .0914     | .3772     |           | .2401     |
| 12   | .0187     | .1307     |           | .132      | .3395     | .2641     | .2229     |
| 13   | .0373     | .1307     | .1029     | .1509     | .3174     | .2263     | .2452     |
| 14   | .0934     |           | .1029     | .1372     | .2427     |           | .2452     |
| 15   | .112      |           | .2058     | .2829     | .2452     |           | .2058     |
| 16   | .0934     | .2743     | .0343     | .2915     | .2075     |           | .2229     |
| 17   | .2987     | .0914     | .0343     |           | .2641     |           | .2915     |
| 18   | .2801     | .1132     | .12       | .3174     | .2801     |           |           |
| 19   | .2987     | .1132     | .2229     | .4294     | .3206     | .4481     | .4527     |
| 20   | .3734     | .12       | .3944     | .5601     | .4347     | .3921     | .1698     |
| 21   | .3734     | .0373     | .3601     |           | .415      | .4294     | .0343     |
| 22   | .2987     | .0373     | .3547     |           |           | .4294     |           |
| 23   | .2987     | .0373     | .3361     |           |           |           |           |
| 24   | .3944     | .2801     | .0373     | .2054     |           | .3429     | .3601     |
| Max  | .4108     | .2801     | .3944     | .5601     | .4347     | .4481     | .4527     |
| Min  | .0187     | .0373     | .0343     | .0343     | .2075     | .2263     | .0343     |
| Avg  | .2704     | .1809     | .1361     | .1864     | .3194     | .3440     | .2633     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284031 / 33/11 KV DAHANU RD. SUBSTN

Feeder No / Name : 203 / 11 KV DAHANUGAON

Urban/Sheddable Urban Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3174     | .3734     | .2987     | .3361     |           |           | .3086     |
| 2    | .3174     | .2801     | .2987     | .3361     |           |           | .2743     |
| 3    | .3174     | .2801     | .2987     | .168      |           |           | .2743     |
| 4    | .3174     | .2801     | .2801     | .168      |           |           | .2572     |
| 5    | .3174     | .2801     | .2987     | .168      |           |           | .2743     |
| 6    | .3547     | .2987     | .3547     | .1867     |           |           | .2743     |
| 7    | .3361     | .2614     | .3174     | .1494     |           |           | .3086     |
| 8    | .3361     | .3174     | .2915     | .0857     |           |           | .2801     |
| 9    |           | .7842     | .6516     | .0189     | .7356     |           | .2401     |
| 10   |           | .7095     | .8402     | .7155     | .7133     |           | .2572     |
| 11   |           | .5975     | .7545     | .7865     | .7356     |           | .2229     |
| 12   | .6161     | .5041     | .6173     | .583      |           | .5487     | .2229     |
| 13   |           | .4854     | .5316     | .4801     | .6535     | .4715     |           |
| 14   |           |           |           | .4801     | .6908     |           |           |
| 15   | .7655     |           | .2743     | .6001     | .7922     |           | .2229     |
| 16   | .7282     | .6001     |           |           | .691      |           | .2229     |
| 17   | .7842     | .583      | .5658     |           | .6979     |           | .2401     |
| 18   | .4854     | .3258     | .4287     | .3734     | .5788     |           |           |
| 19   | .3361     | .2915     | .3086     | .3361     | .3584     |           | .2229     |
| 20   | .3547     | .2915     | .3601     | .3174     | .415      |           | .3086     |
| 21   | .3361     | .3361     | .3258     |           | .3395     |           | .3258     |
| 22   | .3174     | .3174     | .3361     |           |           |           |           |
| 23   | .3174     | .3547     | .2614     |           |           |           |           |
| 24   | .2915     |           | .3547     | .5415     |           |           | .3429     |
| Max  | .7842     | .7842     | .8402     | .7865     | .7922     | .5487     | .3429     |
| Min  | .2915     | .2614     | .2614     | .0189     | .3395     | .4715     | .2229     |
| Avg  | .4182     | .4072     | .4113     | .3595     | .6168     | .5101     | .2674     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284031 / 33/11 KV DAHANU RD. SUBSTN

Feeder No / Name : 204 / 11 KV DAHANU RD.

Urban/Sheddable Urban Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0642    | 1.1389    | .9522     | .9896     |           | .9945     |
| 2    | 1.0642    | 1.1203    | .9522     | .9709     |           | .9774     |
| 3    | 1.0456    | 1.1203    | .9522     | .9709     |           | .9259     |
| 4    | 1.0456    | 1.0082    | .9709     | .9709     |           | .9431     |
| 5    | 1.0456    | 1.0082    | .9709     | .9709     |           | .9774     |
| 6    | 1.1389    | 1.0456    | 1.0269    | 1.0642    |           | 1.0288    |
| 7    | 1.0456    | 1.1203    | 1.0456    | 1.1016    |           | 1.0117    |
| 8    | 1.0642    | .9709     |           | 1.0288    |           | 1.1389    |
| 9    |           | 1.1949    |           | 1.226     | 1.1523    | 1.0631    |
| 10   |           | 1.2323    |           | 1.3169    | 1.1157    | 1.166     |
| 11   |           | 1.2696    | 1.2517    | 1.3352    |           | 1.286     |
| 12   | 1.5123    | 1.2696    | 1.2003    | 1.3957    | 1.5278    | 1.286     |
| 13   | 1.4377    | 1.1949    | .7773     | 1.2346    | 1.4563    | 1.5089    |
| 14   | 1.2323    |           | 1.0631    | 1.2003    | 1.2883    | 1.2449    |
| 15   | 1.1949    |           | 1.0974    | 1.1831    | 1.3392    | 1.1488    |
| 16   | 1.2323    | 1.1157    | 1.1145    |           | 1.358     | 1.1831    |
| 17   | 1.251     | 1.1706    | 1.0117    |           | 1.3014    | 1.1145    |
| 18   | 1.2696    | 1.1888    | 1.0631    | 1.3256    | 1.251     |           |
| 19   | 1.475     | 1.1523    | 1.0802    | 1.2696    | 1.2986    | 1.4232    |
| 20   | .4294     | 1.1317    | 1.2936    | 1.3256    | 1.3392    | 1.4712    |
| 21   | 1.3443    | 1.1763    | 1.2346    |           | 1.2826    | 1.1488    |
| 22   |           | 1.1576    | 1.2323    |           |           |           |
| 23   |           | 1.1203    | 1.0642    |           |           |           |
| 24   | 1.046     | 1.3443    | 1.0082    | 1.0269    |           | .9945     |
| Max  | 1.5123    | 1.3443    | 1.2936    | 1.3957    | 1.5278    | 1.5089    |
| Min  | .4294     | .9709     | .7773     | .9709     | 1.1157    | .9259     |
| Avg  | 1.1547    | 1.1478    | 1.0649    | 1.1530    | 1.3092    | 1.1446    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284031 / 33/11 KV DAHANU RD. SUBSTN

Feeder No / Name : 205 / 11 KV JAWAHAR RD.

Urban/Sheddable Urban Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8402     | .8402     | .7842     | .7468     |           | .7373     |
| 2    | .8402     | .8402     | .7842     | .7468     |           | .7373     |
| 3    | .8402     | .8402     | .7842     | .7468     |           | .7545     |
| 4    | .8402     |           | .7842     | .7468     |           | .7716     |
| 5    | .8402     | .9522     | .7842     | .7468     |           | .8573     |
| 6    | .9896     | .8775     | .9335     | .9335     |           | .823      |
| 7    | .9709     | .8589     | .8962     | .9522     |           | .8745     |
| 8    | 1.0269    | .9709     |           | .9431     |           | 1.0082    |
| 9    |           | .8962     |           | .799      | .8779     | .8573     |
| 10   |           | .8775     |           | .823      | .8488     | .703      |
| 11   |           | .8215     |           | .6556     |           | .8059     |
| 12   | .7842     | .8029     |           | .8488     | .7545     | .6687     |
| 13   | .7842     | .7842     | .6516     | .8488     | .7468     | .6979     |
| 14   | .7842     |           | .6516     | .811      | .7282     | .679      |
| 15   | .7282     |           | .6344     | .6344     | .7356     | .583      |
| 16   | .7282     | .7545     | .6516     | .6001     | .7545     | .583      |
| 17   | .7468     | .7682     | .6173     |           | .7865     | .6001     |
| 18   | .8215     | 1.1706    | .7373     | .7468     | .7842     |           |
| 19   | 1.0082    | .8779     | .7545     | .8402     | .8596     | .9431     |
| 20   | 1.0269    | .9088     | .9088     | 1.0082    | 1.0374    | 1.094     |
| 21   | 1.0456    | .9149     | .8573     |           | 1.0185    | .9088     |
| 22   | 1.0456    | .9335     | .9709     |           |           |           |
| 23   | .9896     | .8962     | .8029     |           |           |           |
| 24   | .7716     | .9149     | .8215     | .7468     |           | .7888     |
| Max  | 1.0456    | 1.1706    | .9709     | 1.0082    | 1.0374    | 1.094     |
| Min  | .7282     | .7545     | .6173     | .6001     | .7282     | .583      |
| Avg  | .8787     | .8810     | .7795     | .7963     | .8277     | .7846     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284031 / 33/11 KV DAHANU RD. SUBSTN

Feeder No / Name : 206 / 11 KV ASHAGAD

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4854     | .7468     | .6722     | .5415     |           |           | .6687     |
| 2    | .4854     | .7468     | .6722     | .5228     |           |           | .6516     |
| 3    | .4854     | .7468     | .6722     | .5228     |           |           | .6859     |
| 4    | .4854     | .7468     | .6722     | .5228     |           |           | .703      |
| 5    | .5041     | .6535     | .7282     | .5601     |           |           | .7202     |
| 6    | .6348     | .7282     | .8029     | .6908     |           |           | .6687     |
| 7    | .6161     | .6908     | .7095     | .6722     |           |           | .6001     |
| 8    | .5415     | .6348     | .6001     | .5487     |           |           | .7282     |
| 9    |           | .7095     | .583      | .547      | .6824     |           | .2572     |
| 10   |           | .6348     |           | .547      | .6602     |           | .3601     |
| 11   |           | .6161     | .5487     | .4572     | .6602     |           | .0171     |
| 12   |           | .5601     | .4973     | .4458     | .6224     | .6413     | .4115     |
| 13   |           | .5041     | .5487     | .4458     | .5601     | .6036     |           |
| 14   |           |           |           | .4287     |           |           |           |
| 15   | .2614     |           | .4973     | .4973     | .5853     |           | .3772     |
| 16   | .3547     | .5144     | .4287     |           | .6036     |           |           |
| 17   | .3921     | .3429     | .4115     |           | .4338     |           |           |
| 18   | .4668     | .3601     | .583      |           | .6161     |           |           |
| 19   | .6535     | .6173     | .5658     | .6348     | .6224     |           |           |
| 20   | .8962     | .463      |           | .8402     | .7316     |           | .6859     |
| 21   | .8775     | .7282     | .703      |           | .7922     |           | .7545     |
| 22   | .8775     | .7095     | .7095     |           |           |           |           |
| 23   | .8402     | .7282     | .6908     |           |           |           |           |
| 24   | .583      | .7468     | .6722     | .5415     |           |           | .6687     |
| Max  | .8962     | .7468     | .8029     | .8402     | .7922     | .6413     | .7545     |
| Min  | .2614     | .3429     | .4115     | .4287     | .4338     | .6036     | .0171     |
| Avg  | .5801     | .6332     | .6176     | .5537     | .6309     | .6225     | .5599     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284031 / 33/11 KV DAHANU RD. SUBSTN

Feeder No / Name : 401 / 33 KV Kosbad outgoing

Sheddable Rural/Mix Feeder

Feeder KV- 33 / INCOMING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.6326    | 1.9044    | 2.2405    | 2.1845    |           | 2.1605    |
| 2    | 2.5766    | 1.9044    | 2.1845    | 2.1285    |           | 2.0576    |
| 3    | 2.5206    | 1.9044    | 2.1845    | 2.1285    |           | 2.0576    |
| 4    | 2.5206    | 1.9044    | 2.2405    | 2.1285    |           | 2.4177    |
| 5    | 2.5206    | 1.9044    | 2.2405    | 2.1845    |           | 2.4691    |
| 6    | 1.8484    | 2.0165    | 2.4086    | 2.2405    |           | 2.572     |
| 7    | 2.4646    | 2.2405    | 2.3525    | 2.2965    |           | 2.5206    |
| 8    | 2.1285    | 2.1845    | 2.0576    | 1.8004    |           | 2.1285    |
| 9    | 1.2323    | 2.0165    | 2.0576    | 2.0936    | 2.6595    | 1.3889    |
| 10   | 1.9044    | 2.1285    | 2.0062    | 1.8656    | 1.6409    | .8745     |
| 11   | 1.0082    | 1.5123    | 1.749     | 1.6461    | 1.5844    | 1.3375    |
| 12   |           | 1.5123    | 1.8004    | .9259     | 2.0936    | 1.3889    |
| 13   |           | 1.9605    |           | 1.6975    | 1.4563    | 1.8673    |
| 14   |           |           | 1.9033    | 1.8004    | 1.5684    | 1.8107    |
| 15   | 1.4563    |           | 1.8519    | 2.0062    | 2.2068    | 1.8004    |
| 16   | 2.4646    | 1.6975    | 1.8519    |           | 2.4331    |           |
| 17   | 1.5684    | .7716     | 1.6461    |           | 1.5844    | 1.286     |
| 18   |           |           | 1.6461    | 2.2405    | 2.8006    |           |
| 19   | 2.6886    | 2.1091    | 2.1091    | 2.6886    | 2.037     | 4.4028    |
| 20   | 2.8006    | 2.2634    | 1.9547    | 3.1927    | 3.2253    | 3.0727    |
| 21   | 2.4086    | 1.5123    | 1.286     |           |           | 2.9321    |
| 22   | 2.8006    | 2.6326    | .9522     |           |           |           |
| 23   | 1.3443    | 2.4646    |           |           |           |           |
| 24   | 2.4177    | 2.1285    | 2.2405    |           |           | 2.4177    |
| Max  | 2.8006    | 2.6326    | 2.4086    | 3.1927    | 3.2253    | 4.4028    |
| Min  | 1.0082    | .7716     | .9522     | .9259     | 1.4563    | .8745     |
| Avg  | 2.1654    | 1.9368    | 1.9529    | 2.0694    | 2.1075    | 2.1482    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284031 / 33/11 KV DAHANU RD. SUBSTN

Feeder No / Name : 404 / 33 KV Jawhar

Sheddable Rural/Mix Feeder

Feeder KV- 33 / INCOMING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.2487    | 2.8567    | 6.7215    | 3.6969    |           | 3.7551    |
| 2    | 3.3608    |           | 6.7215    | 3.6969    |           | 3.6523    |
| 3    | 3.3608    | 2.8567    | 6.6095    | 3.6969    |           | 3.7037    |
| 4    | 3.3608    | 4.481     | 6.7215    | 3.6969    |           | 4.321     |
| 5    | 3.8089    | 6.1054    | 6.6095    | 3.9209    |           | 4.2181    |
| 6    | 4.0889    | 6.7215    | 7.2257    | 4.145     |           | 4.1667    |
| 7    | 3.9209    | 3.9209    | 7.6738    | 3.8089    |           | 3.9609    |
| 8    | 2.9127    | 3.2487    |           | 3.035     |           | 2.4086    |
| 9    | 2.4646    | 2.8006    | 5.4012    | 2.0936    | 2.4177    | 1.9033    |
| 10   | 2.4086    |           | 4.3724    | 1.4712    | 2.2519    | 2.4177    |
| 11   | 2.1285    | 2.3525    | 4.0638    | 1.5844    | 1.5947    |           |
| 12   |           | 2.8006    | 4.9383    | 1.8519    |           | 3.2407    |
| 13   |           | 2.7446    |           | 1.6975    | 5.8814    | 3.2253    |
| 14   |           |           | 2.4691    | 2.0576    | 2.4646    | 2.9321    |
| 15   | 3.9769    |           | 2.2634    | 2.2634    | 2.2634    | 3.1893    |
| 16   | 2.7446    | 2.3663    | 2.2634    |           | 2.4331    | 2.6749    |
| 17   | 2.9127    |           | 2.3148    |           | 2.4143    | 2.6749    |
| 18   |           | 1.4918    | 2.1605    | 2.9127    | 3.0247    |           |
| 19   | 4.537     |           | 3.858     |           | 4.7531    | 3.1379    |
| 20   | 3.7529    |           | 5.1955    |           | 5.998     | 4.357     |
| 21   | 4.481     | 6.7215    | 4.8354    | 4.481     | 6.2243    | 7.1502    |
| 22   | 3.0807    | 7.6738    | 3.6969    |           |           |           |
| 23   | 1.9044    | 7.1696    | 4.0889    |           |           |           |
| 24   | 3.2922    | 2.8567    | 6.9456    | 3.6969    |           | 3.6008    |
| Max  | 4.537     | 7.6738    | 7.6738    | 4.481     | 6.2243    | 7.1502    |
| Min  | 1.9044    | 1.4918    | 2.1605    | 1.4712    | 1.5947    | 1.9033    |
| Avg  | 3.2873    | 4.0688    | 4.8705    | 2.9893    | 3.4768    | 3.5345    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284031 / 33/11 KV DAHANU RD. SUBSTN

Feeder No / Name : 406 / 33 KV VADKUN OUTGOING

Urban/Sheddable Urban Feeder

Feeder KV- 33 / INCOMING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4003    | 1.5123    | 1.4003    | 1.3443    |           | 1.3889    |
| 2    | 1.4003    | 1.4003    | 1.4003    | 1.2346    |           | 1.286     |
| 3    | 1.4003    | 1.4003    | 1.4003    | 1.2346    |           | 1.2346    |
| 4    | 1.4003    | 1.4003    | 1.3443    | 1.2346    |           | 1.1831    |
| 5    | 1.4563    | 1.4003    | 1.3443    | 1.2346    |           | 1.2346    |
| 6    | 1.6804    | 1.5684    | 1.6244    | 1.5947    |           | 1.286     |
| 7    | 1.4563    | 1.5123    | 1.4003    | 1.3375    |           | 1.3375    |
| 8    | 1.2323    | 1.5123    | 1.286     | 1.3375    |           | 1.2883    |
| 9    | 1.6244    | 1.7364    | 1.3375    | 1.7541    | 1.822     |           |
| 10   | 1.6244    | .9522     | 1.5947    | 1.8673    | 1.8107    | .6173     |
| 11   | 1.4003    | 1.2883    | 1.2346    | 1.5364    | 1.8162    | .3601     |
| 12   |           | 1.5684    | 1.3889    | 1.3217    | 1.5364    | .4115     |
| 13   |           | 1.2883    | 1.3375    | 1.8704    | 1.4563    | .9054     |
| 14   |           |           | 1.5947    | 1.8004    | 1.7924    | .3961     |
| 15   | 1.5123    |           | 1.8519    | 1.4403    | 1.6461    | .7202     |
| 16   | 1.4563    | 1.4918    |           |           | 1.358     | .6687     |
| 17   | 1.5123    | 1.2346    | 1.286     |           | 1.5278    | .9774     |
| 18   | 1.1763    | .823      | 1.286     |           | 1.3443    |           |
| 19   | .5601     |           | 1.2346    |           | 1.4712    | 1.3375    |
| 20   | 1.7364    | .7202     | 1.4918    |           |           | 1.6975    |
| 21   | 1.6804    | 1.1763    | 1.4918    |           | 1.7541    | 1.5947    |
| 22   | 1.7364    | 1.2883    | 1.6244    |           |           |           |
| 23   | 1.6804    | 1.2323    | 1.5123    |           |           |           |
| 24   | 1.3889    | 1.6244    | 1.4563    | 1.3443    |           | 1.3889    |
| Max  | 1.7364    | 1.7364    | 1.8519    | 1.8704    | 1.822     | 1.6975    |
| Min  | .5601     | .7202     | 1.2346    | 1.2346    | 1.3443    | .3601     |
| Avg  | 1.4531    | 1.3396    | 1.4314    | 1.4680    | 1.6113    | 1.0657    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284031 / 33/11 KV DAHANU RD. SUBSTN

Feeder No / Name : 407 / 33 KV ASHAGAD O/G FEEDER Sheddable Rural/Mix Feeder

Feeder KV- 33 / INCOMING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8402     | .8962     | .7282     | .8962     |           | .7202     |
| 2    | .8402     | .8962     | .6722     | .8962     |           | .6687     |
| 3    | .8402     | .8962     | .6722     | .8962     |           | .7202     |
| 4    | .8402     |           | .6722     | .8962     |           | .7716     |
| 5    | .8402     |           | .7282     | .8962     |           | .7202     |
| 6    | .8962     |           |           | .9522     |           | .7202     |
| 7    | .8402     |           |           | .9522     |           | .823      |
| 8    | .7282     | .5041     |           | .7716     |           | .7842     |
| 9    | .6722     | .4481     | .4115     | .6036     | .823      |           |
| 10   | .6161     | .2801     | .4115     | .7356     | .7845     | .1029     |
| 11   | .6161     | .4481     | .3601     | .679      | .7356     | .1029     |
| 12   |           | .5041     | .4115     | .5658     | .679      | .0514     |
| 13   |           | .5041     | .4115     | .3086     | .7282     | .5093     |
| 14   |           |           |           | .6173     | .168      | .5693     |
| 15   | .112      |           | .6687     | .6173     | .679      | .463      |
| 16   | .112      | .2572     | .6173     |           | .679      | .5144     |
| 17   | .112      | .4115     | .6173     |           | .679      |           |
| 18   | .7282     | .463      | .7202     | .8402     | .7282     |           |
| 19   | .8402     | .1543     | .7716     | .8962     | .9619     | .823      |
| 20   | 1.0082    | .823      | .9774     | 1.0642    | 1.1008    | 1.0751    |
| 21   | 1.0082    | .8962     | .9774     |           | 1.1317    | .9774     |
| 22   | 1.0082    | .8962     | 1.0082    |           |           |           |
| 23   | .9522     | .4481     | .9522     |           |           |           |
| 24   | .823      | .8962     | .7282     | .8962     |           | .7202     |
| Max  | 1.0082    | .8962     | 1.0082    | 1.0642    | 1.1317    | 1.0751    |
| Min  | .112      | .1543     | .3601     | .3086     | .168      | .0514     |
| Avg  | .7273     | .5902     | .6759     | .7885     | .7598     | .6230     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284032 / 33/11 KV KOSBAD SUBSTN

Feeder No / Name : 201 / 11 KV GHOLWAD

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2572     | .2743     |           | .2229     |           | 1.5775    | .7888     |
| 2    | .2401     | .2572     |           | .2229     |           | 1.5261    | .7202     |
| 3    | .2229     | .2401     |           | .2058     |           | 1.5261    | .6859     |
| 4    | .2229     | .2401     |           | .2058     |           | 1.5775    | .6687     |
| 5    | .2058     | .2572     |           | .2229     |           | 1.6118    | .6687     |
| 6    | .3086     | .2743     |           | .2401     |           | 1.5604    | .6859     |
| 7    | .3086     | .2915     |           | .2401     |           | 1.4918    | .7202     |
| 8    | .2743     | .3086     | .2915     | .2572     |           | 1.5261    | .6516     |
| 9    | .2401     | .2915     | .2229     | .2401     |           | 1.4403    |           |
| 10   | .2572     | .2058     | .2401     | .2229     |           | 1.4746    |           |
| 11   | .2572     | .1886     |           | .2058     | .2743     | 1.3889    |           |
| 12   | .2572     | .2058     | .2229     | .2058     | .2743     | .583      | .6173     |
| 13   | .2572     | .2572     | .2058     | .2229     |           | .5658     | .5658     |
| 14   | .2572     |           | .2058     | .2229     |           | .5487     | .3944     |
| 15   | .2572     | .2401     | .2229     | .2229     |           | .583      | .7373     |
| 16   | .2743     | .2401     | .2401     | .1886     | .6687     | .5487     | .7888     |
| 17   | .2915     |           |           | .1715     |           | .2572     | .8059     |
| 18   |           |           |           |           |           | .7202     |           |
| 19   | .3601     |           |           |           |           | .7716     | .9259     |
| 20   | .3601     |           | .2401     |           |           | .8402     | .9602     |
| 21   | .3086     | .3772     | .2401     |           |           | .823      | 1.0117    |
| 22   | .3429     |           |           |           |           | .7888     |           |
| 23   | .3086     |           |           |           |           | .7716     | .4287     |
| 24   | .2743     | .2915     | .3429     | .2401     |           | 1.5432    | .7716     |
| Max  | .3601     | .3772     | .3429     | .2572     | .6687     | 1.6118    | 1.0117    |
| Min  | .2058     | .1886     | .2058     | .1715     | .2743     | .2572     | .3944     |
| Avg  | .2758     | .2612     | .2432     | .2201     | .4058     | 1.0853    | .7157     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284032 / 33/11 KV KOSBAD SUBSTN

Feeder No / Name : 202 / 11 KV WAGHMARE

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3086     | .3429     |           |           |           | .2915     | .3086     |
| 2    | .2915     | .3258     |           |           |           | .3258     | .2915     |
| 3    | .2743     | .3086     |           |           |           | .3086     | .2743     |
| 4    | .2743     | .3258     |           |           |           | .3258     | .2743     |
| 5    | .2915     | .3429     |           |           |           | .2915     | .2572     |
| 6    | .3601     | .3601     |           |           |           | .2915     | .2572     |
| 7    | .3086     | .3772     |           |           |           | .3086     | .2401     |
| 8    | .3086     | .3944     | .2743     |           |           | .2915     | .2229     |
| 9    | .3258     | .3944     | .2743     |           |           | .2572     | .2058     |
| 10   | .3429     | .2915     | .2572     |           |           | .2572     | .2229     |
| 11   | .2743     | .3258     |           |           | .3086     |           | .1715     |
| 12   | .2743     | .2401     | .2401     |           | .2058     | .2743     | .1886     |
| 13   | .2572     | .2915     | .2572     | .3258     |           | .2572     | .2058     |
| 14   | .2743     |           | .2915     |           | .1715     | .2743     | .1715     |
| 15   | .2915     | .3258     | .3086     | .2915     |           | .2572     | .2058     |
| 16   | .3429     | .3086     | .2915     | .3086     | .2915     | .2743     | .2401     |
| 17   | .4115     |           | .2572     | .3086     |           | .2743     | .2572     |
| 18   |           |           |           |           |           | .3429     |           |
| 19   | .4458     |           |           |           |           | .3772     | .3086     |
| 20   |           |           | .3086     |           |           | .4115     | .3601     |
| 21   |           | .3258     | .2915     |           |           | .3944     | .3601     |
| 22   | .3772     |           |           |           |           | .3772     | .3429     |
| 23   | .3772     |           |           |           |           | .3601     | .3772     |
| 24   | .3258     | .3601     | .3086     |           |           | .3429     | .3601     |
| Max  | .4458     | .3944     | .3086     | .3258     | .3086     | .4115     | .3772     |
| Min  | .2572     | .2401     | .2401     | .2915     | .1715     | .2572     | .1715     |
| Avg  | .3209     | .3318     | .2801     | .3086     | .2444     | .3116     | .2654     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284032 / 33/11 KV KOSBAD SUBSTN

Feeder No / Name : 203 / 11 KV KOSBAD

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5144     | .4801     |           | .5144     |           | .5316     | .6516     |
| 2    | .5316     | .463      |           | .4973     |           | .5144     | .6173     |
| 3    | .4801     | .463      |           | .4801     |           |           | .6001     |
| 4    | .463      | .4973     |           | .463      |           |           | .5487     |
| 5    | .4801     | .5316     |           |           |           |           | .5487     |
| 6    | .5487     | .583      |           |           |           |           | .5658     |
| 7    | .6344     | .6001     |           | .4458     |           |           | .6001     |
| 8    | .583      | .6173     | .4458     | .4458     |           |           | .6516     |
| 9    | .5487     | .6344     | .5316     | .4115     |           |           | .6687     |
| 10   | .5316     | .3772     | .3944     | .4115     |           |           | .6859     |
| 11   | .4287     | .4287     |           | .3944     | .463      |           | .703      |
| 12   | .4287     | .3944     |           | .3772     | .4973     |           | .6859     |
| 13   | .4458     | .4973     | .4115     | .3944     |           | .583      | .6516     |
| 14   | .4115     |           | .3772     | .4287     | .4801     | .5144     | .6687     |
| 15   | .4115     | .463      | .4115     | .4115     |           | .463      | .6173     |
| 16   | .4287     |           | .4287     | .3944     | .583      | .4801     | .6001     |
| 17   | .4458     |           | .4458     | .4115     |           | .463      | .5658     |
| 18   |           |           | .3772     | .5658     |           | .5487     |           |
| 19   | .4801     |           |           | .6344     |           | .6173     | .5487     |
| 20   | .5316     |           | .2572     |           |           | .6687     | .6516     |
| 21   | .583      | .5658     | .3086     |           |           | .7202     | .703      |
| 22   | .6173     |           | .3086     |           |           | .8059     | .6859     |
| 23   | .5658     |           |           |           |           | .823      | .6344     |
| 24   | .5658     | .4973     |           | .4973     |           | .6344     | .7202     |
| Max  | .6344     | .6344     | .5316     | .6344     | .583      | .823      | .7202     |
| Min  | .4115     | .3772     | .2572     | .3772     | .463      | .463      | .5487     |
| Avg  | .5070     | .5058     | .3915     | .4544     | .5059     | .5977     | .6337     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160] BU 4160

Substation No/ Name :- 284034 / 33/11 KV SURYANAGAR SUBSTN

Feeder No / Name : 203 / 11 KV TAPS FEEDER Only one consumer of WW with HT-IV

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 |
|------|-----------|
| HR   | Load (MW) |
| 1    | .1029     |
| 2    | .1029     |
| 3    | .12       |
| 4    | .12       |
| 5    | .2401     |
| 6    | .2401     |
| 7    | .12       |
| 8    | .12       |
| 24   | .12       |
| Max  | .2401     |
| Min  | .1029     |
| Avg  | .1429     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160] BU 4160

Substation No/ Name :- 284034 / 33/11 KV SURYANAGAR SUBSTN

Feeder No / Name : 204 / Reliance feeder Only one consumer of WW with HT-IV

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .0171     |
| Max  | .0171     |
| Min  | .0171     |
| Avg  | .0171     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160] BU 4160

Substation No/ Name :- 284034 / 33/11 KV SURYANAGAR SUBSTN

Feeder No / Name : 205 / substation Station Trasformer Feeder  
Feeder KV- 33 / OUTGOING

| DATE | 15-JUL-17 |
|------|-----------|
| HR   | Load (MW) |
| 1    | .144      |
| 2    | .1543     |
| 3    | .1543     |
| 4    | .1543     |
| 24   | .1543     |
| Max  | .1543     |
| Min  | .144      |
| Avg  | .1522     |

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

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160] BU 4160

Substation No/ Name :- 284034 / 33/11 KV SURYANAGAR SUBSTN

Feeder No / Name : 402 / 33 KV JAWHAR OUTGOING Sheddable Rural/Mix Feeder

Feeder KV- 33 / OUTGOING

| DATE | 15-JUL-17 |
|------|-----------|
| HR   | Load (MW) |
| 1    | 3.2922    |
| 2    | 3.1379    |
| 3    | 3.0864    |
| 4    | 3.1893    |
| 5    | 3.3951    |
| 6    | 3.5494    |
| 7    | 3.4465    |
| 8    | 3.1379    |
| 24   | 3.3951    |
| Max  | 3.5494    |
| Min  | 3.0864    |
| Avg  | 3.2922    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284601 / 33/11 KV VADKUN S/S.

Feeder No / Name : 202 / 11 KV Chikhla feeder

Urban/Sheddable Urban Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5487     | 1.2003    | 1.0974    | .5335     | .5525     | 1.0669    | .5359     |
| 2    | .567      | 1.1622    | 1.0974    | .5716     | .5335     | 1.0098    | .5544     |
| 3    | .6036     | 1.1431    | 1.0608    | .5716     |           | 1.086     | .5729     |
| 4    | .6401     | 1.1431    | 1.0242    | .6097     | .5716     | 1.0479    | .5544     |
| 5    | .6584     | 1.1812    | 1.134     | .6287     | .6287     | .9335     | .5914     |
| 6    | .6767     | 1.2003    | 1.2071    | .6668     | .6668     | .9145     | .6283     |
| 7    | .6584     | 1.2003    | 1.2254    | .6287     | .6668     | 1.3336    | .6468     |
| 8    | .9145     | 1.0679    | 1.2071    | .6097     | .6478     |           | .5973     |
| 9    | 1.0341    | .9671     | 1.134     | .9036     | 1.0098    | .6401     |           |
| 10   |           | .9511     | .5525     | .7973     | 1.0098    | .5121     |           |
| 11   |           | .8048     |           |           | .9717     | .4938     |           |
| 12   | .4382     | .7133     |           |           | .8192     | .4755     |           |
| 13   | .5335     |           | .4572     |           | .8954     |           |           |
| 14   | .4572     |           | .4954     |           | 1.0098    | .4207     |           |
| 15   |           | 1.0608    |           |           | 1.0288    | .4207     |           |
| 16   | .4954     | 1.0242    |           |           |           | .439      |           |
| 17   | .4572     |           | .4954     |           | .9717     | .3841     | .567      |
| 18   | .4954     |           | .4572     | 1.0425    | .9145     | .439      |           |
| 19   |           |           | .5335     | 1.0277    |           |           | .7265     |
| 20   | .0762     |           | .724      | .8954     | 1.467     | .7023     | .8505     |
| 21   | 1.3717    |           | .7049     | .724      | 1.3908    | .7207     | .7973     |
| 22   | 1.3908    |           |           | .6668     | 1.3336    | .7023     | .7619     |
| 23   | 1.3146    |           | .6097     | .5906     | 1.2384    |           | .6556     |
| 24   | .567      | 1.2193    | 1.134     | .4954     | .5144     | 1.086     | .5544     |
| Max  | 1.3908    | 1.2193    | 1.2254    | 1.0425    | 1.467     | 1.3336    | .8505     |
| Min  | .0762     | .7133     | .4572     | .4954     | .5144     | .3841     | .5359     |
| Avg  | .6949     | 1.0693    | .8606     | .7037     | .8973     | .7414     | .6396     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284601 / 33/11 KV VADKUN S/S.

Feeder No / Name : 203 / 11 KV Parnaka Feeder

Urban/Sheddable Urban Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8048     | 1.0288    | .6584     | .7621     | .7621     | .8954     | .7207     |
| 2    | .7865     | .9526     | .6401     | .724      | .8192     | .8573     | .7023     |
| 3    | .7682     | .9717     | .6219     | .8002     | .8954     | .9145     | .6653     |
| 4    | .8779     | 1.0098    | .6584     | .7621     | .9526     | .9335     | .7023     |
| 5    | .9145     | 1.0479    | .695      | .8192     | .9907     | .9526     | .7762     |
| 6    | .9511     | 1.0669    | .7316     | .9907     | 1.0288    | .9907     | .8316     |
| 7    | .8048     | 1.0479    | .7133     | .8764     | .8383     | 1.3336    | .9055     |
| 8    | .7362     | .8688     | .7499     | .8002     | .9526     |           | .8326     |
| 9    | .8383     | .8059     | .7499     | .7796     | .8383     | .9328     |           |
| 10   |           |           | .743      | .691      | .7811     | .8048     | .6201     |
| 11   |           |           |           |           | .8002     | .8048     |           |
| 12   | .743      | .6219     |           |           | .6478     | .7316     |           |
| 13   | .7621     | .8048     | .7621     |           | .743      | .7316     | .7442     |
| 14   | .8002     | .7682     | .724      |           | .7811     | .7316     |           |
| 15   |           | .7682     |           |           | .7621     | .6584     | .7619     |
| 16   | .7621     | .7499     |           |           | .724      | .6036     | .7087     |
| 17   | .7621     |           | .6287     |           | .7621     | .6767     | .6733     |
| 18   | .724      |           | .6859     | .7087     | .8764     | .7023     |           |
| 19   |           |           | .743      | .7265     |           |           | .8682     |
| 20   | .9717     |           | .7621     | .8573     | .8573     | .8686     | .9036     |
| 21   | .9526     |           | .7621     | .9145     | .8954     | .9055     | .8505     |
| 22   | 1.0098    |           |           | .8383     | .8573     | .9055     | .815      |
| 23   | .9526     |           | .724      | .7811     | .8764     |           | .7973     |
| 24   | .823      | .9907     | .6767     | .7049     |           | .8192     | .7762     |
| Max  | 1.0098    | 1.0669    | .7621     | .9907     | 1.0288    | 1.3336    | .9055     |
| Min  | .724      | .6219     | .6219     | .691      | .6478     | .6036     | .6201     |
| Avg  | .8373     | .9003     | .7068     | .7963     | .8383     | .8455     | .7713     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284601 / 33/11 KV VADKUN S/S.

Feeder No / Name : 204 / 11 KV MASOLI FEEDER

Urban/Sheddable Urban Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6219     | .6859     | .6036     | .7049     | .6287     | .6668     | .5359     |
| 2    | .567      | .6859     | .567      | .6859     | .6859     | .743      | .5175     |
| 3    | .5853     | .6668     | .5853     | .6859     | .6668     | .6859     | .4805     |
| 4    | .6036     | .6668     | .5487     | .6668     | .724      | .743      | .499      |
| 5    | .6401     | .6478     | .567      | .6859     | .7621     | .7811     | .5544     |
| 6    | .695      | .5906     | .6036     | .6668     | .8002     | .8192     | .5914     |
| 7    | .6584     | .6668     | .5487     | .6097     | .6478     | .8573     | .6468     |
| 8    | .5258     | .5973     | .6219     | .6668     | .6478     |           | .5973     |
| 9    | .6097     | .6447     | .567      | .567      | .6287     | .7865     |           |
| 10   |           | .6401     | .5525     | .5138     | .5906     | .6401     |           |
| 11   |           | .5487     |           |           | .5335     | .5487     | .5316     |
| 12   | .5525     | .5487     |           |           | .5144     | .5121     | .5493     |
| 13   | .5716     | .5121     | .5525     |           | .4763     | .5121     | .5316     |
| 14   | .5525     | .5121     | .4191     |           | .5144     | .4938     | .4784     |
| 15   |           | .439      |           |           | .4763     | .4572     | .4075     |
| 16   | .5716     | .439      |           |           | .4763     | .4755     | .4252     |
| 17   | .4954     |           | .5144     |           | .4954     | .4755     | .443      |
| 18   |           |           | .5906     | .5316     | .4954     | .499      |           |
| 19   |           |           | .5716     | .567      | .5906     |           | .7442     |
| 20   | .8383     |           | .724      | .6668     | .743      | .7023     | .7265     |
| 21   | .7621     |           | .7621     | .7049     | .724      | .7023     | .691      |
| 22   | .8192     |           |           | .6668     | .7049     | .6838     | .6556     |
| 23   | .724      |           | .7049     | .6287     | .6859     |           | .6201     |
| 24   | .6401     | .7049     | .6036     | .724      | .5906     | .6097     | .5729     |
| Max  | .8383     | .7049     | .7621     | .724      | .8002     | .8573     | .7442     |
| Min  | .4954     | .439      | .4191     | .5138     | .4763     | .4572     | .4075     |
| Avg  | .6334     | .5998     | .5899     | .6437     | .6168     | .6379     | .5619     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284601 / 33/11 KV VADKUN S/S.

Feeder No / Name : 205 / 11 KV COLLEGE RD. FEEDER

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3292     | .4001     | .3841     | .4382     | .5716     | .4763     | .4805     |
| 2    | .3292     | .3239     | .3658     | .4572     | .5335     | .4954     | .4066     |
| 3    | .3109     | .3429     | .3658     | .4572     | .4954     | .4572     | .3881     |
| 4    | .3109     | .3239     | .3292     | .4954     | .4191     | .381      | .3696     |
| 5    | .3109     | .2858     | .3109     | .4763     | .381      | .362      | .3326     |
| 6    | .3292     | .2286     | .3109     | .5335     | .3429     | .3429     | .3142     |
| 7    | .2012     | .2286     | .2926     | .3239     | .3429     | .3048     | .2772     |
| 8    | .5144     | .3258     | .3841     | .4572     | .5335     |           | .2715     |
| 9    | .6668     | .7522     | .7133     | 1.0099    | .9145     | .7316     |           |
| 10   |           |           | 1.0098    | 1.1163    | 1.2193    | .9511     | .3544     |
| 11   |           |           |           |           | 1.1241    | .8779     | .2658     |
| 12   | .6478     | .8048     |           |           | 1.0479    | .8413     | .2303     |
| 13   | .6287     | .6584     | .724      |           | 1.1241    | .9145     | .1949     |
| 14   | .8573     | .7133     | 1.1241    |           | 1.2574    | 1.0425    |           |
| 15   |           | .8779     |           |           | 1.1431    | 1.0059    | .1772     |
| 16   | .7621     | .8048     |           |           | .8764     | .7133     | .1949     |
| 17   | .7049     |           | .743      |           | .724      | .5853     | .1772     |
| 18   | .5716     |           | .7049     | .7087     | .6478     | .6283     |           |
| 19   |           |           | .4191     | .5316     | .5716     |           | .1772     |
| 20   | .4763     |           | .4382     | .5906     | .4572     | .4066     | .2303     |
| 21   | .4763     |           | .4954     | .5906     | .5144     | .5175     | .2835     |
| 22   | .381      |           |           | .5716     | .4954     | .5359     | .3366     |
| 23   | .4763     |           | .4382     | .5335     | .4763     |           | .3012     |
| 24   | .3292     | .4001     | .4024     | .4382     | .5525     | .5144     | .462      |
| Max  | .8573     | .8779     | 1.1241    | 1.1163    | 1.2574    | 1.0425    | .4805     |
| Min  | .2012     | .2286     | .2926     | .3239     | .3429     | .3048     | .1772     |
| Avg  | .4807     | .4981     | .5240     | .5723     | .6986     | .6231     | .2965     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284601 / 33/11 KV VADKUN S/S.

Feeder No / Name : 206 / 11 KV SAINT MARY FEEDER

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2743     | .3429     | .3292     | .3429     | .3239     | .3048     | .3511     |
| 2    | .2743     | .2858     | .2926     | .3239     | .3048     | .3239     | .3326     |
| 3    | .2743     | .2858     | .3109     | .3239     | .3048     | .2858     | .3142     |
| 4    | .2926     | .2858     | .2926     | .3429     | .3048     | .3048     | .2957     |
| 5    | .2926     | .2667     | .2743     | .3429     | .3048     | .3429     | .2957     |
| 6    | .2926     | .2477     | .2926     | .362      | .3048     | .3239     | .2772     |
| 7    | .2195     | .2286     | .2561     | .2667     | .2667     | .3429     | .2587     |
| 8    | .5335     | .2715     | .3109     | .3239     | .3429     |           | .2534     |
| 9    | .6287     | .6626     | .5853     | .6024     | .6859     | .7133     |           |
| 10   |           | .695      | .6478     | .6556     | .8002     | .7499     | .2481     |
| 11   |           | .6036     |           |           | .7049     | .6584     | .2303     |
| 12   | .4572     | .5487     |           |           | .6287     | .5487     | .2126     |
| 13   | .4572     | .5121     | .6097     |           | .6478     | .5487     | .1949     |
| 14   | .6287     | .5487     | .6668     |           | .6859     | .6401     |           |
| 15   |           | .5853     |           |           | .6478     | .6036     | .1949     |
| 16   | .5335     | .6219     |           |           | .5716     | .5121     | .1949     |
| 17   | .5144     |           | .5144     |           | .5335     | .4572     | .2126     |
| 18   | .4382     |           | .4954     | .3544     | .3239     | .2772     |           |
| 19   |           |           | .3048     | .2835     | .362      |           | .1949     |
| 20   | .2667     |           | .3048     | .3429     | .2858     | .2957     | .2481     |
| 21   | .3429     |           | .381      | .362      | .3048     | .3511     | .2658     |
| 22   | .3429     |           |           | .3429     | .3239     | .3511     | .2835     |
| 23   | .362      |           | .3239     | .3429     | .3429     |           | .2835     |
| 24   | .2743     | .3239     | .3292     | .3429     | .3239     | .3239     | .3696     |
| Max  | .6287     | .695      | .6668     | .6556     | .8002     | .7499     | .3696     |
| Min  | .2195     | .2286     | .2561     | .2667     | .2667     | .2772     | .1949     |
| Avg  | .3850     | .4304     | .3959     | .3682     | .4430     | .4410     | .2625     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 284601 / 33/11 KV VADKUN S/S.

Feeder No / Name : 208 / 11 KV WAKI FEEDER

Urban/Sheddable Urban Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4938     | .4763     | .3658     | .4572     | .4763     | .5335     | .462      |
| 2    | .4755     | .4572     | .3658     | .4763     | .4382     | .5335     | .4435     |
| 3    | .5121     | .4382     | .3658     | .4763     | .4954     | .5144     | .4435     |
| 4    | .5487     | .4382     | .3841     | .4954     | .5335     | .5525     | .462      |
| 5    | .5487     | .4572     | .3841     | .4954     | .5525     | .5716     | .5175     |
| 6    | .4938     | .4763     | .3841     | .5144     | .5906     | .5716     | .5544     |
| 7    | .5121     | .4382     | .3658     | .5525     | .6097     | .4954     | .5359     |
| 8    | .4763     | .4344     | .3658     | .5335     | .5716     |           | .4887     |
| 9    | .5144     | .4298     | .3658     | .4607     | .5335     | .5121     |           |
| 10   |           | .439      | .381      | .4075     | .5335     | .439      | .3189     |
| 11   |           | .3841     |           |           | .4572     |           |           |
| 12   | .381      | .4024     |           |           | .362      | .439      |           |
| 13   | .381      | .3841     | .362      |           | .381      | .4572     | .3012     |
| 14   | .3048     | .3658     | .362      |           | .4001     | .4207     | .3189     |
| 15   |           | .3658     |           |           | .381      | .4024     | .3366     |
| 16   | .362      | .3841     |           |           | .3429     | .3841     | .3012     |
| 17   | .3681     |           | .381      |           | .381      | .3658     | .3721     |
| 18   | .381      |           | .381      | .4961     | .4191     | .4435     |           |
| 19   |           |           | .5716     | .5138     | .5335     |           | .5316     |
| 20   | .6478     |           | .6478     | .5906     | .6097     | .6283     | .5847     |
| 21   | .6097     |           | .5906     | .6478     | .5716     | .5175     | .567      |
| 22   | .5906     |           |           | .5906     | .5906     | .5544     | .5316     |
| 23   | .5144     |           | .4572     | .5335     | .5335     |           | .4784     |
| 24   | .5121     | .5144     | .3658     | .381      | .4954     | .5144     | .4805     |
| Max  | .6478     | .5144     | .6478     | .6478     | .6097     | .6283     | .5847     |
| Min  | .3048     | .3658     | .362      | .381      | .3429     | .3658     | .3012     |
| Avg  | .4814     | .4286     | .4130     | .5072     | .4914     | .4925     | .4515     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 287053 / 132/33 kV Dahanu

Feeder No / Name : 401 / 33 KV Kosbad (from EHV)

Urban/Sheddable Urban Feeder

Feeder KV- 33 / INCOMING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 6.4415    | 5.3212    |           | 5.5041    | 6.6095    | 6.7215    | 5.6584    |
| 2    | 6.3295    | 4.9291    |           | 5.0926    | 6.5535    | 6.6095    | 3.4979    |
| 3    | 6.2734    | 6.2734    |           | 5.144     | 6.6095    | 6.7215    | 4.7325    |
| 4    | 6.1614    | 6.1054    |           | 5.144     | 6.7215    | 6.6655    | 4.8354    |
| 5    | 6.5535    | 6.1614    |           | 5.6584    | 7.2817    | 11.0345   | 5.6584    |
| 6    | 7.2257    | 6.3855    |           | 6.0185    | 7.7298    | 2.2405    | 6.3786    |
| 7    | 6.7215    | 6.5535    |           | 5.6584    | 7.7298    | 6.2174    | 6.3272    |
| 8    | 5.0972    | 5.6573    |           | 5.2469    | 5.9934    | 10.4744   | 4.8868    |
| 9    | 3.8649    | 4.9291    |           | 3.7037    | 5.1532    | 9.8023    | 3.1893    |
| 10   |           | 2.2405    |           | 2.9835    | 3.8089    | 2.9127    | .8745     |
| 11   |           | 3.8649    |           | 3.4979    | 2.9687    | 8.1779    | 1.3889    |
| 12   | 4.6491    | 4.201     |           | 3.2922    | 3.1927    | 7.0016    | 3.2407    |
| 13   | 4.8171    | 4.8731    | 6.9959    | 3.2407    | 7.5057    | 8.514     | 3.4979    |
| 14   | 4.369     | 3.8649    | 3.858     | 2.7263    | 2.8567    | 7.7298    | 3.3951    |
| 15   | 5.2092    | 3.6969    | 3.6008    | 3.3951    | 3.6408    | 7.8418    | 3.4979    |
| 16   | 4.9291    | 5.144     | 3.6523    |           | 3.4168    |           | 3.4979    |
| 17   | 5.4893    | 6.6358    | 3.6008    |           | 3.1927    |           | 3.3436    |
| 18   |           | 7.7675    | 4.5782    | 4.8868    | 5.8253    |           |           |
| 19   | 6.8336    | 2.1605    | 5.2984    | 6.7387    |           |           | 5.9671    |
| 20   | 6.4415    | 2.3663    | 5.2984    | 8.8992    |           |           |           |
| 21   | 7.6738    | 5.144     | 6.4815    |           |           |           | 10.5967   |
| 22   | 5.9374    | 9.6194    |           |           |           |           |           |
| 23   | 4.8731    | 9.0021    |           |           | 7.7298    | 7.4497    |           |
| 24   | 6.4975    | 5.5453    |           | 3.4465    | 6.7776    | 7.1136    | 6.8336    |
| Max  | 7.6738    | 9.6194    | 6.9959    | 8.8992    | 7.7298    | 11.0345   | 10.5967   |
| Min  | 3.8649    | 2.1605    | 3.6008    | 2.7263    | 2.8567    | 2.2405    | .8745     |
| Avg  | 5.8280    | 5.3518    | 4.8183    | 4.7514    | 5.5649    | 7.2487    | 4.5649    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 287053 / 132/33 kV Dahanu

Feeder No / Name : 402 / 33 kV Dahanu

Urban/Sheddable Urban Feeder

Feeder KV- 33 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 7.7298    | 7.5617    |           | 6.5329    | 7.8418    | 7.9538    | 6.9445    |
| 2    | 7.5617    | 6.7215    |           | 6.3272    | 7.6178    | 7.8418    | 6.6873    |
| 3    | 7.5617    | 7.5057    |           | 6.3786    | 7.7298    | 7.8418    | 6.4301    |
| 4    | 7.3937    | 7.1136    |           | 6.6873    | 7.7858    | 7.8978    | 6.5329    |
| 5    | 7.5617    | 6.7776    |           | 7.2017    | 8.2339    | 7.8418    | 6.6873    |
| 6    | 7.9538    | 6.8336    |           | 7.5103    | 7.2257    | 9.6342    | 7.6646    |
| 7    | 7.4497    | 6.4975    |           | 7.0988    | 8.0659    | 7.9538    | 6.9445    |
| 8    | 7.2817    | 7.5057    |           | 7.0988    | 8.2339    | 5.3212    | 7.1502    |
| 9    | 8.2899    | 8.57      |           | 7.3045    | 9.4662    | 5.4332    | 2.6235    |
| 10   |           | 6.8896    |           | 8.2819    | 9.6902    | 8.4579    | 4.5782    |
| 11   |           | 7.5057    |           | 7.7838    | 5.4332    | 9.5222    | 3.7037    |
| 12   | 7.4497    | 8.1219    |           | 7.1502    | 8.906     | 8.794     | 4.1795    |
| 13   | 6.4975    | 7.3377    | 6.893     | 6.9445    | 7.7858    | 7.5057    | 3.6008    |
| 14   | 7.6738    | 8.1219    | 6.4815    | 5.8128    | 7.5057    | 8.0098    | 4.4753    |
| 15   | 6.7776    | 7.5057    | 5.144     | 5.7613    | 8.626     |           | 5.144     |
| 16   | 7.3937    | 6.6358    | 3.4979    |           | 8.1219    |           | 4.784     |
| 17   | 7.0016    | 6.4301    | 6.6358    |           | 8.0659    |           | 4.7325    |
| 18   | 7.1696    | 6.4301    | 7.1502    | 6.9959    | 8.0659    |           |           |
| 19   | 3.8089    | 5.7613    | 7.3045    | 7.8704    |           |           | 7.356     |
| 20   | 9.5222    | 6.3272    | 7.5103    | 9.105     |           |           |           |
| 21   | 9.2981    |           | 8.3333    |           |           |           | 8.4362    |
| 22   | 7.9538    | 6.9445    |           |           |           |           |           |
| 23   | 7.4497    | 6.0185    |           |           | 8.738     | 8.738     |           |
| 24   | 8.1219    | 7.9538    |           | 6.5844    | 8.2899    | 8.2339    | 8.2339    |
| Max  | 9.5222    | 8.57      | 8.3333    | 9.105     | 9.6902    | 9.6342    | 8.4362    |
| Min  | 3.8089    | 5.7613    | 3.4979    | 5.7613    | 5.4332    | 5.3212    | 2.6235    |
| Avg  | 7.4955    | 7.0900    | 6.5501    | 7.0753    | 8.0715    | 7.9363    | 5.8445    |

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

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 287053 / 132/33 kV Dahanu

Feeder No / Name : 403 / 33 KV TALASARI

Sheddable Rural/Mix Feeder

Feeder KV- 33 / INCOMING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 7.9538    | 5.8253    |           | 8.9506    | 11.2026   | 12.883    | 10.8539   |
| 2    | 7.7858    | 7.2817    |           | 9.0021    | 11.0906   | 12.7709   | 10.2881   |
| 3    | 7.6738    | 9.2421    |           | 9.0021    | 11.0906   | 12.6589   | 10.0309   |
| 4    | 7.5617    | 7.7858    |           | 9.0021    | 11.0345   | 12.4349   | 9.6708    |
| 5    | 7.7858    | 7.8978    |           | 9.2593    | 11.0345   | 12.3228   | 9.5679    |
| 6    | 8.3459    | 7.9538    |           | 10.0309   | 11.0906   | 12.6029   | 9.3622    |
| 7    | 8.1219    | 7.5057    |           | 10.1338   | 11.5947   | 12.2668   | 5.607     |
| 8    | 8.2339    | 7.3937    |           | 8.9506    | 9.6342    | 11.3706   | 4.2696    |
| 9    | 9.0181    | 9.0181    |           | 8.9506    | 9.5222    | 12.4909   | 5.3498    |
| 10   | 8.85      | 7.9538    |           | 8.5905    | 11.7067   |           | 3.1893    |
| 11   | 9.8023    | 10.1383   |           | 8.6934    | 11.5387   | 4.7611    | 4.7325    |
| 12   | 9.4662    | 9.0741    |           | 8.9506    | 11.4266   | .112      |           |
| 13   | 9.7462    | 9.3622    | 9.3622    | 9.0535    | 10.9225   | .112      |           |
| 14   | 8.738     | 8.0247    |           | 7.3045    | 11.2026   | .112      | 2.3663    |
| 15   | 9.1301    | 9.105     | 9.3622    | 7.5103    | 7.2817    | 8.3459    | 4.0638    |
| 16   | 10.9225   | 8.2305    | 9.0021    | 9.2593    | 10.5864   | 10.6985   | 5.144     |
| 17   | 10.4744   | 7.8189    |           | 8.4877    | 9.1861    | 10.5304   |           |
| 18   | 11.3146   | 7.2531    | 11.3169   | 7.7161    | 12.0988   |           | 5.144     |
| 19   | 12.0428   | 9.105     | 11.3169   |           | 12.7149   | 14.0592   | 6.7387    |
| 20   | 12.1548   |           |           |           | 14.0032   | 13.7792   | 8.5905    |
| 21   | 7.5617    | 7.7161    |           |           | 13.6111   | 14.2273   |           |
| 22   | 9.8583    | 9.105     |           |           | 13.6671   | 13.8912   |           |
| 23   | 8.2899    |           |           |           | 12.0988   | 12.883    |           |
| 24   | 7.8418    | 9.3542    |           | 9.4136    | 11.5947   | 12.939    | 12.6029   |
| Max  | 12.1548   | 10.1383   | 11.3169   | 10.1338   | 14.0032   | 14.2273   | 12.6029   |
| Min  | 7.5617    | 5.8253    | 9.0021    | 7.3045    | 7.2817    | .112      | 2.3663    |
| Avg  | 9.1114    | 8.2793    | 10.0721   | 8.8559    | 11.2889   | 10.3751   | 7.0873    |

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

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

DAHANU S/DN.[160]

BU 4160

Substation No/ Name :- 287053 / 132/33 kV Dahanu

Feeder No / Name : 404 / 33 KV Capsule feeder

HV Express Feeder

Feeder KV- 33 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.6408    | 3.3608    |           | 2.9321    | 3.2487    | 3.3608    | 3.1379    |
| 2    | 3.5848    | 3.5848    |           | 2.6235    | 3.3048    | 3.3608    | 3.0864    |
| 3    | 3.6969    | 3.3608    |           | 3.4979    | 3.3048    | 3.2487    | 3.0864    |
| 4    | 3.5848    | 3.3608    |           | 3.0864    | 3.3608    | 3.2487    | 3.0864    |
| 5    | 3.5848    | 3.3608    |           | 3.0864    | 3.2487    | 3.1927    | 3.0864    |
| 6    | 3.6408    | 3.5288    |           | 2.9835    | 3.3048    | 2.1285    | 3.0864    |
| 7    | 3.4728    | 3.4168    |           | 2.9321    | 3.3048    | 3.3608    | 2.9835    |
| 8    | 3.7529    | 3.3608    |           | 3.1893    | 3.3608    | 3.6408    | 3.1893    |
| 9    | 3.7529    | 3.6969    |           | 3.3436    | 3.7529    | 3.6408    | 3.2922    |
| 10   |           | 3.4168    |           | 3.3436    | 3.5288    | 3.6969    | 3.4979    |
| 11   |           | 3.6408    |           | 3.2922    | 3.6969    | 3.8649    | 3.3436    |
| 12   | 3.6969    | 3.7529    |           | 3.2922    | 3.8089    | 3.5848    | 3.3951    |
| 13   | 3.6408    | 3.6408    | 3.3436    | 3.1379    | 3.6408    | 3.4728    | 3.2407    |
| 14   | 3.5848    | 3.6408    | 3.3951    | 3.1893    | 3.6969    | 3.4728    | 3.2407    |
| 15   | 3.5848    | 3.6969    | 3.3436    | 3.2922    | 3.6969    |           | 3.1379    |
| 16   | 3.6969    | 3.2922    | 3.4465    |           | 3.7529    |           | 3.3951    |
| 17   | 3.7529    | 3.1893    | 3.2922    |           | 3.7529    |           | 3.4465    |
| 18   | 3.5848    | 3.2407    | 3.3436    | 3.3951    | 3.8089    |           |           |
| 19   | 3.7529    | 3.3436    | 3.3951    | 2.9835    |           |           | 3.3951    |
| 20   | 3.8649    | 3.3436    | 3.3951    | 2.9835    |           |           |           |
| 21   | 3.6969    | 3.3951    | 3.3436    |           |           |           | 3.4979    |
| 22   | 3.5848    |           |           |           |           |           |           |
| 23   | 3.5848    | 3.1893    |           |           | 3.6408    | 3.5848    |           |
| 24   | 3.6969    | 3.5288    |           | 3.035     | 3.6969    | 3.5848    | 3.6408    |
| Max  | 3.8649    | 3.7529    | 3.4465    | 3.4979    | 3.8089    | 3.8649    | 3.6408    |
| Min  | 3.4728    | 3.1893    | 3.2922    | 2.6235    | 3.2487    | 2.1285    | 2.9835    |
| Avg  | 3.6561    | 3.4497    | 3.3665    | 3.1379    | 3.5456    | 3.4028    | 3.2633    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

JAWHAR S/DN.[161] BU 4161

Substation No/ Name :- 284037 / 33/22 KV JAWHAR SUB/STN

Feeder No / Name : 301 / 22 KV WALWANDA(VIKRAMGAD) Sheddable Rural/Mix Feeder

FEED Feeder KV- 22 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2667     |           |           | .4954     |           |           | .5716     |
| 2    | .2667     |           |           | .4954     |           | .4954     | .5716     |
| 3    | .2667     |           | .4191     | .4954     |           |           | .5716     |
| 4    | .2667     |           |           | .4954     |           |           | .5716     |
| 5    | .2667     |           | .4572     | .4954     |           | .4954     | .5716     |
| 6    | .3048     |           |           | .5716     |           |           | .6478     |
| 7    | .3048     |           | .4572     | .5335     |           | .5335     | .5716     |
| 8    | .2286     |           | .3429     | .4572     |           | .381      |           |
| 9    | .1905     |           |           | .3429     |           | .2667     |           |
| 10   |           |           | .2667     |           |           | .1905     |           |
| 13   |           |           | .1905     |           |           | .1905     |           |
| 14   |           |           | .1905     |           |           | .1905     |           |
| 15   |           |           | .1905     |           |           |           |           |
| 16   |           |           | .2667     |           |           | .2286     |           |
| 17   |           |           | .3429     |           |           | .2667     |           |
| 18   |           |           | .4572     |           | .381      | .381      |           |
| 19   |           |           | .5716     |           |           |           |           |
| 20   |           |           | .724      |           |           | .7621     |           |
| 21   |           |           | .724      |           |           | .8002     |           |
| 22   |           |           |           |           |           | .6478     |           |
| 24   | .2667     | .3429     | .4191     | .4954     |           | .5335     | .5716     |
| Max  | .3048     | .3429     | .724      | .5716     | .381      | .8002     | .6478     |
| Min  | .1905     | .3429     | .1905     | .3429     | .381      | .1905     | .5716     |
| Avg  | .2629     | .3429     | .4013     | .4878     | .381      | .4242     | .5811     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

JAWHAR S/DN.[161]

BU 4161

Substation No/ Name :- 284037 / 33/22 KV JAWHAR SUB/STN

Feeder No / Name : 302 / 22 KV NYHALE FEEDER

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2667     |           |           | .2286     |           |           | .2667     |
| 2    | .2667     |           |           | .2286     |           | .2667     | .2667     |
| 3    | .2667     |           | .1905     | .2286     |           |           | .2286     |
| 4    | .2667     |           |           | .2286     |           |           | .2286     |
| 5    | .2667     |           | .1905     | .2286     |           | .2286     | .2286     |
| 6    | .2667     |           |           | .2286     |           |           | .2667     |
| 7    | .2286     |           | .1905     | .2286     |           | .2286     | .2667     |
| 8    | .1524     |           | .1905     | .1905     |           | .1524     | .1905     |
| 9    | .1524     |           |           | .1524     |           | .1143     | .1524     |
| 10   |           |           | .1143     |           |           | .1143     |           |
| 13   |           |           | .0762     |           |           | .0762     |           |
| 14   |           |           | .1143     |           |           | .0762     |           |
| 15   |           |           | .1143     |           |           |           |           |
| 16   |           |           | .1143     |           |           | .1143     |           |
| 17   |           |           | .1143     |           |           | .0762     |           |
| 18   |           |           | .1524     |           | .1524     | .1524     |           |
| 19   |           |           | .2667     |           |           |           |           |
| 20   |           |           | .3048     |           |           | .3048     |           |
| 21   |           |           | .3048     |           |           | .3048     |           |
| 22   |           |           |           |           |           | .2667     |           |
| 24   | .2667     | .2667     | .1905     | .2286     |           | .2286     | .2667     |
| Max  | .2667     | .2667     | .3048     | .2286     | .1524     | .3048     | .2667     |
| Min  | .1524     | .2667     | .0762     | .1524     | .1524     | .0762     | .1524     |
| Avg  | .2400     | .2667     | .1753     | .2172     | .1524     | .1803     | .2362     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

JAWHAR S/DN.[161]

BU 4161

Substation No/ Name :- 284037 / 33/22 KV JAWHAR SUB/STN

Feeder No / Name : 303 / 22 KV JAWHAR FEEDER

Urban/Sheddable Urban Feeder

Feeder KV- 22 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8383     |           |           | .7621     |           |           | .9526     |
| 2    | .8764     |           |           | .724      |           | .7621     | .8764     |
| 3    | .8764     |           | .7621     | .724      |           |           | .8002     |
| 4    | .8764     |           |           | .7621     |           |           | .8383     |
| 5    | .8764     |           | .8383     | .8383     |           | .8764     | .8764     |
| 6    | 1.0669    |           |           | .9907     |           |           | 1.0669    |
| 7    | 1.2574    |           | 1.2574    | 1.2955    |           | 1.4098    | 1.3717    |
| 8    | 1.0669    |           | 1.2574    | 1.2574    |           | 1.2955    | 1.2574    |
| 9    | 1.1431    |           |           | 1.1812    |           | 1.2193    | 1.2574    |
| 10   |           |           | 1.105     |           |           | 1.2955    |           |
| 13   |           |           | .9526     |           |           | 1.0669    |           |
| 14   |           |           | .9526     |           |           | .8764     |           |
| 15   |           |           | .9526     |           |           |           |           |
| 16   |           |           | .9526     |           |           | .9526     |           |
| 17   |           |           | .8764     |           |           | .9145     |           |
| 18   |           |           | 1.0288    |           | 1.0669    | 1.0288    |           |
| 19   |           |           | 1.105     |           |           |           |           |
| 20   |           |           | 1.1812    |           |           | 1.2574    |           |
| 21   |           |           | 1.0669    |           |           | 1.1812    |           |
| 22   |           |           |           |           |           | 1.0669    |           |
| 24   | .8764     | .9526     | .8383     | .8002     |           | .8383     | .8764     |
| Max  | 1.2574    | .9526     | 1.2574    | 1.2955    | 1.0669    | 1.4098    | 1.3717    |
| Min  | .8383     | .9526     | .7621     | .724      | 1.0669    | .7621     | .8002     |
| Avg  | .9755     | .9526     | 1.0085    | .9336     | 1.0669    | 1.0694    | 1.0174    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

JAWHAR S/DN.[161]

BU 4161

Substation No/ Name :- 284037 / 33/22 KV JAWHAR SUB/STN

Feeder No / Name : 304 / 22 KV JAMSAR FEEDER

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8002     |           |           | .9526     |           |           | .9145     |
| 2    | .7621     |           |           | .9526     |           | 1.0669    | .9145     |
| 3    | .8002     |           | .8383     | .9145     |           |           | .9145     |
| 4    | .8002     |           |           | .9526     |           |           | .9526     |
| 5    | .9145     |           | .9145     | .9907     |           | .9907     | .9907     |
| 6    | .9526     |           |           | 1.0288    |           |           | 1.0288    |
| 7    | .8383     |           | .9526     | 1.0669    |           | .9526     |           |
| 8    | .6097     |           |           | .8383     |           | .8002     | .8383     |
| 9    | .4954     |           |           | .6097     |           | .6097     | .6097     |
| 10   |           |           | .4572     |           |           | .4191     |           |
| 13   |           |           | .9526     |           |           | .381      |           |
| 14   |           |           | .9526     |           |           |           |           |
| 15   |           |           | .4572     |           |           |           |           |
| 16   |           |           | .5335     |           |           | .4572     |           |
| 17   |           |           | .5716     |           |           | .5335     |           |
| 18   |           |           | .8764     |           | .9145     | .8383     |           |
| 19   |           |           | 1.105     |           |           |           |           |
| 20   |           |           | 1.2955    |           |           | 1.2955    |           |
| 21   |           |           | 1.2955    |           |           | 1.1812    |           |
| 22   |           |           |           |           |           | 1.0669    |           |
| 24   | .8383     | .8764     | .8383     | .9526     |           | 1.0288    | .9907     |
| Max  | .9526     | .8764     | 1.2955    | 1.0669    | .9145     | 1.2955    | 1.0288    |
| Min  | .4954     | .8764     | .4572     | .6097     | .9145     | .381      | .6097     |
| Avg  | .7812     | .8764     | .8601     | .9259     | .9145     | .8301     | .9060     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284026 / 33/11 KV SUBSTN NO.-

1(CONTESA)

Feeder No / Name : 101 / S/STN TRANSFOEMER

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0373     |           |           | .0747     |
| 2    |           | .0373     | 4.9535    |           | .0747     |
| 3    |           |           |           |           | .0747     |
| 4    |           |           | 4.7154    |           | .0747     |
| 5    |           |           |           |           | .0747     |
| 6    |           | .0373     |           |           | .056      |
| 7    |           | .0373     |           |           | .0373     |
| 8    | .0373     | .0373     |           |           | .0373     |
| 9    |           | .0373     |           |           | .0373     |
| 10   |           |           |           | .0373     |           |
| 11   |           |           |           | .0373     |           |
| 12   |           | .0187     |           | .056      |           |
| 13   |           |           |           | .0373     | .0187     |
| 14   |           | .0187     |           |           |           |
| 15   | .0373     | .0187     |           |           |           |
| 16   | .0373     |           |           | .0373     |           |
| 17   |           | .0373     |           | .0373     |           |
| 18   |           |           |           | .056      |           |
| 19   |           |           |           | .0747     |           |
| 20   |           |           |           | .0747     |           |
| 21   |           |           |           | .0747     |           |
| 22   |           |           |           | .0747     |           |
| 23   |           |           |           | .0747     |           |
| 24   | .0747     | .0373     |           |           | .0747     |
| Max  | .0747     | .0373     | 4.9535    | .0747     | .0747     |
| Min  | .0373     | .0187     | 4.7154    | .0373     | .0187     |
| Avg  | .0467     | .0322     | 4.8345    | .056      | .0577     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284026 / 33/11 KV SUBSTN NO.-

1(CONTESA)

Feeder No / Name : 201 / 11 KV FEEDER NO.-1

HV Non-Express Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.1763    | 1.1763    | 1.0829    |           | 1.1016    | 1.1576    |
| 2    |           | 1.1576    | 1.1576    | 1.1203    |           | 1.0829    | 1.1389    |
| 3    |           |           |           | 1.1016    |           | 1.1203    | 1.1203    |
| 4    |           |           | 1.1389    | 1.1203    |           | 1.1203    | 1.0829    |
| 5    |           |           | 1.1203    | 1.1203    |           | 1.1016    | 1.0829    |
| 6    |           | 1.0269    | 1.1016    | 1.1203    |           | 1.0829    | 1.0456    |
| 7    |           | .9709     | 1.0829    | 1.1203    |           |           | 1.0269    |
| 8    | .8775     | .9335     | 1.1016    | 1.1389    |           |           | 1.1203    |
| 9    |           | 1.2136    | 1.1203    | 1.2136    |           |           | 1.1203    |
| 10   |           |           | 1.1389    | 1.2136    |           | 1.1576    |           |
| 12   |           | 1.2136    | 1.1763    |           |           | 1.0829    |           |
| 13   |           |           | 1.1389    |           |           | .9896     | 1.1389    |
| 14   | 1.2136    | 1.2136    | 1.1203    |           |           |           |           |
| 15   | 1.251     | 1.2136    | 1.1763    |           |           | 1.0829    |           |
| 16   | 1.1949    |           |           |           | 1.251     | .8775     |           |
| 17   |           | 1.1949    | 1.1763    |           | 1.2136    | .8215     |           |
| 18   |           |           | 1.0829    |           | 1.251     | .8402     |           |
| 19   |           |           | 1.251     |           | 1.2136    | .9522     |           |
| 20   |           |           | 1.251     |           | 1.251     | .9709     |           |
| 21   |           |           | 1.307     |           |           | 1.0269    |           |
| 22   |           |           | 1.307     |           |           | 1.0269    |           |
| 23   |           |           | 1.0642    |           | 1.2136    | 1.1763    |           |
| 24   |           | 1.2323    | 1.1763    | 1.0829    |           | 1.1576    | 1.1576    |
| Max  | 1.251     | 1.2323    | 1.307     | 1.2136    | 1.251     | 1.1763    | 1.1576    |
| Min  | .8775     | .9335     | 1.0642    | 1.0829    | 1.2136    | .8215     | 1.0269    |
| Avg  | 1.1343    | 1.1406    | 1.1603    | 1.1305    | 1.2323    | 1.0407    | 1.1084    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284026 / 33/11 KV SUBSTN NO.-

1(CONTESA)

Feeder No / Name : 203 / 11 KV FEEDER NO. 3

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .9896     | 1.1203    | 1.1203    |           |           | 1.6244    |
| 2    |           | 1.0082    | 1.1016    | 1.1203    |           |           | 1.6057    |
| 3    |           |           |           | 1.1016    |           |           | 1.587     |
| 4    |           |           | 1.0642    | 1.0829    |           |           | 1.6057    |
| 5    |           |           | 1.0456    | 1.1389    |           |           | 1.587     |
| 6    |           | 1.0642    | 1.0269    | 1.1389    |           |           | 1.6057    |
| 7    |           | 1.0829    | 1.0082    | 1.1763    |           |           | 1.2883    |
| 8    | 1.0829    | 1.1203    | 1.1389    | 1.1576    |           |           | 1.1203    |
| 9    |           | 1.1763    | 1.2696    | 1.1203    |           |           | 1.1203    |
| 10   |           |           | 1.4003    |           |           | 1.4937    |           |
| 11   |           |           | 1.4377    |           |           | 1.643     |           |
| 12   |           | 1.3817    | 1.363     |           |           | 1.6991    |           |
| 13   |           |           | 1.307     |           |           | 1.7924    |           |
| 14   | 1.419     | 1.251     | 1.251     |           |           | 1.7924    |           |
| 15   | 1.3443    | 1.4377    | 1.419     |           |           | 1.6804    |           |
| 16   | 1.5497    |           |           |           | 1.8111    | 1.8671    |           |
| 17   |           | 1.3443    | 1.2696    |           | 1.7737    | 1.7924    |           |
| 18   |           |           | 1.4003    |           | 1.8111    | 1.6617    |           |
| 19   |           |           | 1.251     |           |           | 1.6244    |           |
| 20   |           |           | 1.251     |           |           | 1.587     |           |
| 21   |           |           | 1.2883    |           |           | 1.4937    |           |
| 22   |           |           | 1.2696    |           |           | 1.6804    |           |
| 23   |           |           | 1.1576    |           |           | 1.6057    |           |
| 24   | 1.2136    | .9709     | 1.1389    | 1.1203    |           | 1.8111    | 1.6244    |
| Max  | 1.5497    | 1.4377    | 1.4377    | 1.1763    | 1.8111    | 1.8671    | 1.6244    |
| Min  | 1.0829    | .9709     | 1.0082    | 1.0829    | 1.7737    | 1.4937    | 1.1203    |
| Avg  | 1.3219    | 1.1661    | 1.2263    | 1.1277    | 1.7986    | 1.6816    | 1.4769    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284026 / 33/11 KV SUBSTN NO.-

1(CONTESA)

Feeder No / Name : 204 / 11 KV FEEDER NO. 4

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.531     |           | 1.643     |           |           | 1.9044    |
| 2    |           | 1.531     | 1.475     | 1.6057    |           |           | 1.8671    |
| 3    |           |           |           | 1.5684    |           |           | 1.8858    |
| 4    |           |           | 1.4563    | 1.5497    |           |           | 1.9231    |
| 5    |           |           | 1.4563    | 1.5123    |           |           | 1.8671    |
| 6    |           | 1.4937    | 1.4377    | 1.475     |           |           | 1.8671    |
| 7    |           | 1.475     | 1.4377    | 1.4563    |           |           | 1.8298    |
| 8    | 1.3443    | 1.475     | 1.5123    | 1.4563    |           |           | 1.4003    |
| 9    |           | 1.4563    | 1.587     | 1.4563    |           |           | 1.475     |
| 10   |           |           | 1.8858    |           |           | 1.8484    |           |
| 11   |           |           | 1.8671    |           |           | 1.8298    |           |
| 12   |           | 1.9044    | 1.7737    |           |           | 1.643     |           |
| 13   |           |           | 1.6991    |           |           | 1.5497    | 1.6057    |
| 14   | 1.6804    | 1.6991    | 1.6804    |           |           | 1.643     |           |
| 15   | 1.587     | 1.6991    | 1.8111    |           |           | 1.7177    |           |
| 16   | 1.4003    |           |           |           | 1.8484    | 1.419     |           |
| 17   |           | 1.4563    | 1.4937    |           | 1.7177    | 1.363     |           |
| 18   |           |           | 1.4003    |           | 1.307     | 1.0829    |           |
| 19   |           |           | 1.363     |           |           | 1.307     |           |
| 20   |           |           | 1.363     |           |           | 1.3443    |           |
| 21   |           |           | 1.3443    |           |           | 1.475     |           |
| 22   |           |           | 1.3256    |           |           | 1.531     |           |
| 23   |           |           | 1.7177    |           |           | 1.8484    |           |
| 24   | 1.1949    | 1.5497    | 1.5123    | 1.587     |           |           | 1.9044    |
| Max  | 1.6804    | 1.9044    | 1.8858    | 1.643     | 1.8484    | 1.8484    | 1.9231    |
| Min  | 1.1949    | 1.4563    | 1.3256    | 1.4563    | 1.307     | 1.0829    | 1.4003    |
| Avg  | 1.4414    | 1.5701    | 1.5524    | 1.531     | 1.6244    | 1.5430    | 1.7754    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284027 / 33/11KV SUBSTN - II

Feeder No / Name : 101 / S/STN TRANSFOEMER  
Feeder KV- 33 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 16-JUL-17 | 17-JUL-17 | 20-JUL-17 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 24   | .2263     | .2858     | .2858     |
| Max  | .2263     | .2858     | .2858     |
| Min  | .2263     | .2858     | .2858     |
| Avg  | .2263     | .2858     | .2858     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284027 / 33/11KV SUBSTN - II

Feeder No / Name : 201 / 11 KV FEEDER NO. 1

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.829     |           |           | 2.21      |           |           | 2.2481    |
| 2    | 1.829     | 2.0748    |           | 2.0957    |           |           | 2.21      |
| 3    | 1.8671    |           |           | 2.0957    |           |           | 2.1719    |
| 4    | 1.7147    |           |           | 1.9052    |           |           | 2.0957    |
| 5    | 1.6766    | 1.8107    |           | 1.9052    |           |           | 2.0957    |
| 6    | 1.6385    |           |           | 1.8671    |           |           | 1.9052    |
| 7    | 1.6385    | 1.6032    |           | 1.8099    |           |           | .9717     |
| 8    | 2.0957    |           |           | 2.0576    |           | 2.3243    | 1.4289    |
| 9    | 2.4768    |           | 2.553     | 2.5149    |           |           | 1.7147    |
| 10   |           |           |           |           |           | 2.6673    | 1.905     |
| 11   | 2.915     |           |           |           |           | 2.8578    |           |
| 12   | 2.9912    |           |           |           | 2.8959    | 2.9531    | 1.3957    |
| 13   |           |           |           |           |           | 2.5149    |           |
| 14   |           |           |           |           |           | 2.6673    |           |
| 15   | 3.0102    |           |           |           |           | 3.1626    |           |
| 16   |           |           |           |           |           | 3.2007    | 1.5844    |
| 17   | 3.315     |           |           |           |           | 3.1436    |           |
| 18   |           |           |           | 2.6292    |           | 3.2007    |           |
| 19   |           |           |           |           |           | 2.191     |           |
| 20   | 1.9805    |           |           | 2.2634    |           |           |           |
| 21   |           |           |           |           |           |           | 1.9993    |
| 22   | 2.2634    |           |           |           |           |           |           |
| 24   | 1.7147    | 2.1879    |           | 2.2481    |           | 2.191     | 2.21      |
| Max  | 3.315     | 2.1879    | 2.553     | 2.6292    | 2.8959    | 3.2007    | 2.2481    |
| Min  | 1.6385    | 1.6032    | 2.553     | 1.8099    | 2.8959    | 2.191     | .9717     |
| Avg  | 2.1847    | 1.9192    | 2.553     | 2.1335    | 2.8959    | 2.7562    | 1.8526    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284027 / 33/11KV SUBSTN - II

Feeder No / Name : 202 / 11KV Vidyanagar Feeder

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5623    |           |           | 1.4861    |           |           | 1.4098    |
| 2    | 1.5623    | 1.448     |           | 1.4289    |           |           | 1.4289    |
| 3    | 1.5242    |           |           | 1.3336    |           |           | 1.4289    |
| 4    | 1.448     |           |           | 1.3336    |           |           | 1.3336    |
| 5    | 1.448     | 1.3908    |           | 1.3717    |           |           | 1.3717    |
| 6    | 1.5242    |           |           | 1.4098    |           |           | 1.4861    |
| 7    | 1.5623    | 1.2765    |           | 1.448     |           |           | 1.448     |
| 8    | 1.5242    |           |           | 1.3336    |           | 1.4098    | 1.3336    |
| 9    | 1.4861    |           | 1.3908    | 1.6194    |           |           | 1.3336    |
| 10   |           |           | 1.5242    |           |           | 1.5242    | 1.3717    |
| 11   | 1.5242    |           | 1.5242    |           |           | 1.5242    |           |
| 12   | 1.5432    |           | 1.3336    |           | 1.448     | 1.4289    | 1.2955    |
| 13   |           |           | 1.2384    |           |           | 1.3336    |           |
| 14   |           |           | 1.4289    |           |           | 1.4289    |           |
| 15   | 1.5242    |           |           |           |           | 1.3717    |           |
| 16   |           |           |           |           |           | 1.448     |           |
| 17   | 1.5242    |           |           |           |           | 1.448     |           |
| 18   |           |           |           | 1.2955    |           | 1.4861    |           |
| 19   |           |           |           |           |           | 1.4289    |           |
| 20   | 1.1883    |           |           | 1.4861    |           |           |           |
| 21   |           |           |           |           |           |           | 1.3203    |
| 22   | 1.3336    |           |           |           |           | 1.448     |           |
| 24   | 1.6004    | 1.5242    |           | 1.4861    |           | 1.5242    | 1.3717    |
| Max  | 1.6004    | 1.5242    | 1.5242    | 1.6194    | 1.448     | 1.5242    | 1.4861    |
| Min  | 1.1883    | 1.2765    | 1.2384    | 1.2955    | 1.448     | 1.3336    | 1.2955    |
| Avg  | 1.4925    | 1.4099    | 1.4067    | 1.4194    | 1.448     | 1.4465    | 1.3795    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284027 / 33/11KV SUBSTN - II

Feeder No / Name : 203 / 11KV Bajaj Feeder

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.0957    |           |           | 2.4768    |           |           | 2.21      |
| 2    | 1.9052    | 2.2634    |           | 2.4387    |           |           | 2.191     |
| 3    | 1.8099    |           |           | 2.3624    |           |           | 2.191     |
| 4    | 1.7147    |           |           | 2.2862    |           |           | 2.1338    |
| 5    | 1.6194    | 2.0559    |           | 2.21      |           |           | 2.0957    |
| 6    | 1.5242    |           |           | 2.0957    |           |           | 1.9052    |
| 7    | 1.4289    | 1.9427    |           | 2.0957    |           |           | 1.448     |
| 8    | 1.9052    |           |           | 2.2862    |           | 2.2862    | 1.5242    |
| 9    | 2.6673    |           | 3.1436    | 3.1436    |           |           | 1.8099    |
| 10   |           |           |           |           |           | 3.2388    | 1.8107    |
| 11   | 3.1626    |           |           |           |           | 3.2388    |           |
| 12   | 3.0483    |           |           |           | 3.2769    | 3.3341    | 1.8673    |
| 13   |           |           |           |           |           | 2.4768    |           |
| 14   |           |           |           |           |           | 2.8578    |           |
| 15   | 3.6199    |           |           | 3.2769    |           |           | 1.7541    |
| 16   |           |           |           | 3.3341    |           | 3.0483    | 1.8296    |
| 17   | 3.315     |           |           |           |           | 3.2388    |           |
| 18   |           |           |           | 2.8578    |           | 3.2388    |           |
| 19   |           |           |           |           |           | 2.4768    |           |
| 20   | 2.7244    |           |           | 2.5149    |           |           |           |
| 21   |           |           |           |           |           |           | 1.6598    |
| 22   | 2.5652    |           |           |           |           |           |           |
| 24   | 2.1338    | 2.452     |           | 2.4768    |           | 2.2291    | 2.2481    |
| Max  | 3.6199    | 2.452     | 3.1436    | 3.3341    | 3.2769    | 3.3341    | 2.2481    |
| Min  | 1.4289    | 1.9427    | 3.1436    | 2.0957    | 3.2769    | 2.2291    | 1.448     |
| Avg  | 2.3275    | 2.1785    | 3.1436    | 2.5611    | 3.2769    | 2.8786    | 1.9119    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284027 / 33/11KV SUBSTN - II

Feeder No / Name : 204 / 11 KV FEEDER NO. 4

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9526     |           |           | 1.1431    |           |           | 1.2955    |
| 2    | .9907     | 1.2826    |           | 1.1431    |           |           | 1.2574    |
| 3    | 1.1812    |           |           | 1.0669    |           |           | 1.1812    |
| 4    | .9907     |           |           | 1.0669    |           |           | 1.1431    |
| 5    | .9526     | 1.3717    |           | .9526     |           |           | .9526     |
| 6    | 1.0669    |           |           | .9526     |           |           | .9526     |
| 7    | 1.105     | 1.2826    |           | 1.2384    |           |           | .6668     |
| 8    | 1.1431    |           |           | 1.2384    |           | 1.1431    | .9526     |
| 9    | 1.1431    |           | 1.3908    | 1.6194    |           |           | .7621     |
| 10   |           |           |           |           |           | 1.3717    | .7922     |
| 11   |           |           |           |           |           | 1.3336    |           |
| 12   | 1.3717    |           |           |           | 1.3336    | 1.6194    | .7545     |
| 13   |           |           |           |           |           | 1.3336    |           |
| 14   |           |           |           |           |           | 1.2955    |           |
| 15   | 1.5432    |           |           | 1.7147    |           | 1.3336    |           |
| 16   |           |           |           | 1.6194    |           | 1.3336    | .7922     |
| 17   | 1.8861    |           |           |           |           | 1.7147    | .8488     |
| 18   |           |           |           | 1.3336    |           | 1.7147    |           |
| 19   |           |           |           |           |           | 1.6766    |           |
| 20   | 1.094     |           |           | 1.1812    |           |           |           |
| 21   |           |           |           |           |           |           | .9431     |
| 22   | 1.1317    |           |           |           |           |           |           |
| 24   | .9526     | 1.2071    |           | 1.1812    |           | 1.3336    | 1.2955    |
| Max  | 1.8861    | 1.3717    | 1.3908    | 1.7147    | 1.3336    | 1.7147    | 1.2955    |
| Min  | .9526     | 1.2071    | 1.3908    | .9526     | 1.3336    | 1.1431    | .6668     |
| Avg  | 1.1670    | 1.286     | 1.3908    | 1.2465    | 1.3336    | 1.4336    | .9727     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284027 / 33/11KV SUBSTN - II

Feeder No / Name : 206 / 11 KV FEEDER NO. 6

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.0957    |           |           | 2.6673    |           |           | 2.6292    |
| 2    | 2.21      | 2.553     |           | 2.572     |           |           | 2.5911    |
| 3    | 2.21      |           |           | 2.4768    |           |           | 2.4768    |
| 4    | 2.191     |           |           | 2.3815    |           |           | 2.2862    |
| 5    | 2.0957    | 2.4768    |           | 2.2862    |           |           | 2.2862    |
| 6    | 2.0957    |           |           | 2.2862    |           |           | 2.0957    |
| 7    | 1.9052    | 2.4006    |           | 2.3815    |           |           | 1.105     |
| 8    | 2.7625    |           |           | 2.5911    |           | 2.7816    | 1.9052    |
| 9    | 2.7625    |           | 3.0674    | 3.1436    |           |           | 2.0005    |
| 10   |           |           | 3.2388    |           |           | 3.2388    | 2.1338    |
| 11   | 3.1436    |           | 3.2388    |           |           | 3.2007    |           |
| 12   | 3.0864    |           | 3.2769    |           | 3.4294    | 3.3532    | 1.9433    |
| 13   |           |           | 2.7054    |           |           | 2.8578    |           |
| 14   |           |           | 3.2388    |           |           | 3.2007    |           |
| 15   | 3.1055    |           |           |           |           | 3.2388    | 1.8861    |
| 16   |           |           |           |           |           | 3.2769    | 2.0182    |
| 17   | 3.1436    |           |           |           |           | 3.2388    |           |
| 18   |           |           |           | 3.0102    |           | 3.2007    |           |
| 19   |           |           |           |           |           | 2.7625    |           |
| 20   | 2.4958    |           |           | 2.553     |           |           |           |
| 21   |           |           |           |           |           |           | 1.9427    |
| 22   | 2.5911    |           |           |           |           | 2.7435    |           |
| 24   | 2.0957    | 2.5911    |           | 2.6673    |           | 2.4958    | 2.6292    |
| Max  | 3.1436    | 2.5911    | 3.2769    | 3.1436    | 3.4294    | 3.3532    | 2.6292    |
| Min  | 1.9052    | 2.4006    | 2.7054    | 2.2862    | 3.4294    | 2.4958    | 1.105     |
| Avg  | 2.4994    | 2.5054    | 3.1277    | 2.5847    | 3.4294    | 3.0454    | 2.1286    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284028 / 33/11 KV SUBSTN NO.III(N  
ZONE)Feeder No / Name : 101 / S/STN TRANSFOEMER  
Feeder KV- 33 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 17-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 24   | .1509     | .1457     | .1509     | .1376     |
| Max  | .1509     | .1457     | .1509     | .1376     |
| Min  | .1509     | .1457     | .1509     | .1376     |
| Avg  | .1509     | .1457     | .1509     | .1376     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284028 / 33/11 KV SUBSTN NO.III(N  
ZONE)

Feeder No / Name : 201 / 11 FEEDER NO. 1

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 2.6886    |           |           |           | 3.1499    | 3.0247    |
| 2    |           | 2.6513    |           |           |           | 3.131     | 2.9874    |
| 3    | 1.9239    | 2.6139    |           |           |           | 3.0933    |           |
| 4    | 1.9993    | 2.5766    |           | 2.6139    |           | 3.1121    |           |
| 5    | 2.037     | 2.5953    |           | 2.6139    |           | 3.0556    | 2.9127    |
| 6    | 2.0748    | 2.6139    |           | 2.6513    |           | 3.0178    | 2.838     |
| 7    | 2.0748    | 2.1845    |           | 2.8006    |           | 2.9801    | 2.4272    |
| 8    |           | 2.5393    |           | 2.8006    |           | 3.2442    | 2.2405    |
| 9    | 3.0178    | 3.3981    |           |           |           | 3.8477    | 2.1285    |
| 10   |           | 3.7902    | 4.1076    |           |           |           |           |
| 11   |           | 3.9209    |           |           |           |           | 2.2257    |
| 12   | 3.3234    | 3.7902    | 4.145     |           |           | 3.9232    |           |
| 13   | 3.1741    | 3.6969    | 4.201     |           |           | 3.6214    |           |
| 14   | 3.5475    | 3.5288    | 4.145     |           |           | 3.8477    |           |
| 15   | 3.5848    | 3.6408    |           |           |           |           |           |
| 16   | 3.7342    | 3.6969    |           |           |           |           |           |
| 17   |           | 3.4541    |           |           | 3.9609    | 3.9956    |           |
| 18   |           | 3.1181    |           |           | 3.4705    | 3.3608    |           |
| 19   | 2.9127    |           | 3.3608    |           | 3.2065    | 3.2861    | 1.8484    |
| 20   | 2.4272    |           | 3.0247    |           |           | 2.9874    | 1.8673    |
| 21   | 2.7633    |           | 3.0994    |           |           | 3.0247    | 1.9805    |
| 22   | 2.8006    |           |           |           |           | 3.0994    | 1.9239    |
| 23   | 2.7633    |           |           |           | 3.2065    | 3.062     | 1.905     |
| 24   | 1.9805    | 2.7073    | 2.9313    |           |           | 3.1121    | 3.0807    |
| Max  | 3.7342    | 3.9209    | 4.201     | 2.8006    | 3.9609    | 3.9956    | 3.0807    |
| Min  | 1.9239    | 2.1845    | 2.9313    | 2.6139    | 3.2065    | 2.9801    | 1.8484    |
| Avg  | 2.7141    | 3.1161    | 3.6269    | 2.6961    | 3.4611    | 3.2976    | 2.3850    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284028 / 33/11 KV SUBSTN NO.III(N  
ZONE)Feeder No / Name : 202 / 11 KV FEEDER NO. 2  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3957    | 1.8671    |           |           |           | 1.6221    | 1.4937    |
| 2    | 1.3769    | 1.6804    |           |           |           | 1.4712    | 1.4563    |
| 3    | 1.3957    | 1.6244    |           |           |           | 1.3957    |           |
| 4    | 1.358     | 1.531     |           | 1.6057    |           | 1.4901    |           |
| 5    | 1.3203    | 1.6057    |           | 1.6057    |           | 1.5089    | 1.251     |
| 6    | 1.2826    | 1.6617    |           | 1.643     |           | 1.5466    | 1.2696    |
| 7    | 1.3014    | 1.4377    |           | 1.419     |           | 1.5844    | 1.2696    |
| 8    | 1.358     | 1.6244    |           | 1.5684    |           | 1.7541    | 1.307     |
| 9    | 2.037     | 2.0911    |           |           |           | 2.0748    | 1.4377    |
| 10   |           | 2.2546    | 2.2405    |           |           |           |           |
| 11   |           | 2.2916    |           |           |           |           | 1.4712    |
| 12   | 1.6991    | 1.848     | 2.1845    |           |           | 2.2634    |           |
| 13   | 2.2405    | 1.885     | 2.0165    |           |           | 2.1879    |           |
| 14   | 2.2779    | 2.0698    | 2.2032    |           |           | 2.2634    |           |
| 15   |           | 2.2546    |           |           |           |           |           |
| 16   |           | 2.3285    |           |           |           |           |           |
| 17   |           | 2.1253    |           |           | 2.3388    | 2.2032    |           |
| 18   |           | 1.9589    |           |           | 2.2068    | 1.8671    |           |
| 19   | 1.8298    |           | 1.6804    |           | 3.2065    | 1.5684    | 1.226     |
| 20   | 1.7177    |           | 1.643     |           |           | 1.643     | 1.1883    |
| 21   | 1.7177    |           | 1.7737    |           |           | 1.531     | 1.3957    |
| 22   | 1.7551    |           |           |           |           | 1.531     | 1.358     |
| 23   | 1.9044    |           |           |           | 1.5844    | 1.5684    | 1.3014    |
| 24   | 1.4335    | 1.9605    | 1.7372    |           |           | 1.5466    | 1.6057    |
| Max  | 2.2779    | 2.3285    | 2.2405    | 1.643     | 3.2065    | 2.2634    | 1.6057    |
| Min  | 1.2826    | 1.4377    | 1.643     | 1.419     | 1.5844    | 1.3957    | 1.1883    |
| Avg  | 1.6334    | 1.9000    | 1.9349    | 1.5684    | 2.3341    | 1.7311    | 1.3594    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284028 / 33/11 KV SUBSTN NO.III(N

ZONE)

Feeder No / Name : 203 / 11 KV FEEDER NO. III

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9808     | 1.1576    |           |           |           | 1.5466    | 1.419     |
| 2    | .9619     | 1.1203    |           |           |           | 1.5089    | 1.419     |
| 3    | .9431     | 1.1203    |           |           |           | 1.4712    |           |
| 4    | .9431     | 1.0829    |           | .9335     |           | 1.4901    |           |
| 5    | .9242     | 1.2136    |           | .9522     |           | 1.5278    | 1.3817    |
| 6    | .9054     | 1.1203    |           | .9335     |           | 1.5089    | 1.3443    |
| 7    | .9808     | 1.0456    |           | .9335     |           | 1.5844    | 1.307     |
| 8    |           | 1.0456    |           | 1.1203    |           | 1.5655    | 1.2883    |
| 9    | 1.3769    | 1.2323    |           |           |           | 1.6975    | 1.2323    |
| 10   |           | 1.2382    | 1.3256    |           |           |           |           |
| 11   |           | 1.2567    |           |           |           |           | 1.358     |
| 12   | 1.5684    | 1.2197    | 1.4003    |           |           | 2.0748    |           |
| 13   | 1.4937    | 1.2197    | 1.4003    |           |           | 1.7353    |           |
| 14   | 1.6057    | 1.2012    | 1.3256    |           |           |           |           |
| 15   |           | 1.2012    |           |           |           |           |           |
| 16   |           | 1.1643    |           |           |           |           |           |
| 17   |           | 1.2012    |           |           | 1.773     | 1.7177    |           |
| 18   |           | 1.2197    |           |           | 1.5844    | 1.6804    |           |
| 19   | 1.251     |           | 1.2323    |           |           | 1.6244    | 1.3203    |
| 20   | 1.1949    |           | 1.1203    |           |           | 1.531     | 1.2449    |
| 21   | 1.1389    |           | 1.1203    |           |           | 1.531     | 1.3203    |
| 22   | 1.1576    |           |           |           |           | 1.4563    | 1.2637    |
| 23   | 1.2696    |           |           |           | 1.5655    | 1.419     | 1.1694    |
| 24   | .9808     | 1.1576    | 1.1088    |           |           | 1.5089    | 1.4003    |
| Max  | 1.6057    | 1.2567    | 1.4003    | 1.1203    | 1.773     | 2.0748    | 1.419     |
| Min  | .9054     | 1.0456    | 1.1088    | .9335     | 1.5655    | 1.419     | 1.1694    |
| Avg  | 1.1575    | 1.1694    | 1.2542    | .9746     | 1.6410    | 1.5884    | 1.3192    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284028 / 33/11 KV SUBSTN NO.III(N  
ZONE)Feeder No / Name : 205 / 11KV Shivajinagar  
Feeder KV- 11 / OUTGOING

Sheddable Rural/Mix Feeder

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8865     | .8775     |           |           |           | 1.0185    | .9522     |
| 2    | .8676     | .8775     |           |           |           | .9808     | .9709     |
| 3    | .8299     | .8589     |           |           |           | .9335     |           |
| 4    | .8488     | .8589     |           | .8962     |           | .9619     |           |
| 5    | .8676     | .8775     |           | .7842     |           | .9242     | .8402     |
| 6    | .8589     | .8962     |           | .7468     |           | .8865     | .8402     |
| 7    | .811      | .8775     |           | .7842     |           | .8676     | .7842     |
| 8    |           | .8589     |           | .7468     |           | .811      | .7655     |
| 9    | .9054     | .8962     |           |           |           | .8865     | .7655     |
| 10   |           | .9694     | .8962     | .8779     |           |           |           |
| 11   |           | 1.0059    | .8962     |           |           |           | .8488     |
| 12   | .9335     | 1.0608    | .9149     |           |           | .9054     |           |
| 13   | .8589     | 1.0059    | .8962     |           |           | .7545     |           |
| 14   | .8962     | .8962     | .9149     | .8596     |           |           |           |
| 15   | .9709     | .9145     |           |           |           |           |           |
| 16   | .9335     | .9145     |           |           |           |           |           |
| 17   |           | .9511     |           |           | .9242     | .7842     |           |
| 18   |           | 1.0242    |           |           | .9619     | .9335     | .8676     |
| 19   | 1.0082    | 1.0974    | .8215     |           | 1.0374    | .9709     | .8676     |
| 20   | 1.0269    |           | .8589     | 1.0608    |           | .9709     | .9242     |
| 21   | .9335     |           | .9709     |           |           | 1.0456    | 1.0374    |
| 22   | 1.0082    |           |           | 1.1706    |           | 1.0082    | 1.0185    |
| 23   | 1.0082    |           |           |           | 1.0562    | .9709     | .9619     |
| 24   | 1.0269    | .8962     | 1.0059    |           |           | 1.0374    | .9709     |
| Max  | 1.0269    | 1.0974    | 1.0059    | 1.1706    | 1.0562    | 1.0456    | 1.0374    |
| Min  | .811      | .8589     | .8215     | .7468     | .9242     | .7545     | .7655     |
| Avg  | .9200     | .9308     | .9084     | .8808     | .9949     | .9291     | .8944     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284028 / 33/11 KV SUBSTN NO.III(N  
ZONE)Feeder No / Name : 301 / 33KV O/G Feeder No-1  
Feeder KV- 33 / OUTGOINGSHEDDABLE FEEDER MIDC EQUIVALENT  
HAVING WEEKLY STAGGERING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.8292    | 3.0556    |           |           |           | 3.2007    | 3.3951    |
| 2    | 2.7161    | 2.9424    |           |           |           | 3.1121    | 3.2819    |
| 3    | 2.6595    | 2.9424    |           |           |           | 3.0864    |           |
| 4    | 2.8006    | 3.0556    |           | 1.358     |           | 3.1436    |           |
| 5    |           | 2.9424    |           | 1.5844    |           | 3.0864    | 3.1121    |
| 6    | 2.999     | 2.9424    |           | 1.6244    |           | 3.2007    | 3.0556    |
| 7    | 2.6863    | 2.7161    |           | 1.5844    |           | 3.2579    | 2.9424    |
| 8    | 2.8858    | 2.8292    |           | 1.5844    |           | 3.2007    | 2.7161    |
| 9    | 3.315     | 2.963     |           |           |           | 3.4865    | 2.8292    |
| 10   |           | 3.3385    | 3.3951    |           |           |           | 3.0864    |
| 11   |           | 3.3951    |           |           |           |           | 2.9721    |
| 12   | 3.3951    | 3.2819    | 3.3951    |           |           | 3.6008    |           |
| 13   | 3.4517    | 3.3951    | 3.3951    |           |           | 3.678     |           |
| 14   | 3.3951    | 3.4517    | 3.3385    |           |           |           |           |
| 15   |           | 3.5082    |           |           |           |           |           |
| 16   |           | 3.5648    |           |           |           |           |           |
| 17   |           | 3.3951    |           |           | 3.4517    | 3.3951    |           |
| 18   |           | 3.1121    |           |           | .9145     | 3.3608    | 3.0293    |
| 19   | 2.9424    |           | 2.9424    |           |           | 3.3951    | 3.0293    |
| 20   | 3.1121    |           | 3.1687    |           |           | 3.3385    | 2.9424    |
| 21   | 2.9424    |           | 3.0556    |           |           | 3.3951    | 2.915     |
| 22   | 2.9424    |           |           |           |           | 3.1687    | 2.9424    |
| 23   | 3.0556    |           |           |           | 3.0864    | 3.2253    | 2.915     |
| 24   | 2.8006    | 3.0556    | 3.1687    |           |           | 3.1436    | 3.2819    |
| Max  | 3.4517    | 3.5648    | 3.3951    | 1.6244    | 3.4517    | 3.678     | 3.3951    |
| Min  | 2.6595    | 2.7161    | 2.9424    | 1.358     | .9145     | 3.0864    | 2.7161    |
| Avg  | 2.9958    | 3.1520    | 3.2324    | 1.5471    | 2.4842    | 3.2882    | 3.0279    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284613 / 11 KV SWITCHING S/stn No.4

Feeder No / Name : 101 / S/STN TRANSFOEMER Urban/Sheddable Urban Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 19-JUL-17 |
|------|-----------|
| HR   | Load (MW) |
| 2    | 4.904     |
| 24   | 4.904     |
| Max  | 4.904     |
| Min  | 4.904     |
| Avg  | 4.904     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284613 / 11 KV SWITCHING S/stn No.4

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

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 3.3951    | 3.4294    |           |           | 3.678     | 3.6199    |
| 2    |           | 3.2065    | 3.8104    |           | 3.5837    | 3.5837    | 3.2388    |
| 3    |           | 3.3951    | 3.8104    |           |           |           | 3.0483    |
| 4    |           | 3.3951    | 4.1914    |           | 3.4894    | 3.4894    | 3.0483    |
| 5    |           | 3.2065    | 4.5725    |           |           |           | 2.8578    |
| 6    |           | 3.3951    | 4.5725    |           | 3.5837    | 3.5837    | 2.8578    |
| 7    |           | 3.3951    | 4.1914    |           |           |           | 2.8578    |
| 8    |           | 3.5837    | 4.1914    |           | 3.678     | 3.7723    | 3.0483    |
| 9    |           | 3.7723    | 4.5725    |           | 4.1495    |           | 3.0483    |
| 10   |           | 4.3381    |           |           | 4.5268    | 4.5268    | 3.2388    |
| 11   |           |           | 4.5725    |           | 4.3381    | 4.763     |           |
| 12   |           |           | 4.763     |           | 4.5268    | 4.382     |           |
| 13   |           |           | 4.9535    |           | 4.5268    | 4.1914    |           |
| 14   |           |           | 4.382     | 4.4772    | 4.5268    | 4.1914    |           |
| 15   |           |           | 4.5725    | 4.763     | 4.5268    | 4.0962    |           |
| 16   |           |           | 4.382     | 4.382     | 4.3381    | 4.1914    | 3.0178    |
| 17   |           |           | 4.1914    | 4.5725    | 4.4324    | 4.0009    |           |
| 18   |           |           | 4.0009    | 4.2867    | 4.1495    | 3.8104    |           |
| 19   |           |           | 3.8104    |           | 3.9609    | 3.8104    |           |
| 20   | 3.5837    |           | 4.0009    |           | 3.7723    |           |           |
| 21   |           |           | 3.7151    |           | 3.678     |           |           |
| 22   | 3.3951    |           | 3.6199    |           |           |           |           |
| 23   | 3.3008    |           | 3.6199    |           |           |           |           |
| 24   | 2.8578    | 3.3951    |           |           | 3.5837    | 3.678     | 3.6199    |
| Max  | 3.5837    | 4.3381    | 4.9535    | 4.763     | 4.5268    | 4.763     | 3.6199    |
| Min  | 2.8578    | 3.2065    | 3.4294    | 4.2867    | 3.4894    | 3.4894    | 2.8578    |
| Avg  | 3.2844    | 3.4980    | 4.1785    | 4.4963    | 4.0762    | 3.9843    | 3.1252    |

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

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284613 / 11 KV SWITCHING S/stn No.4

Feeder No / Name : 202 / 11 KV I.D.I. FEEDER

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 3.4894    | 3.4294    |           |           | 3.678     | 3.4294    |
| 2    |           | 3.3951    | 3.4294    |           | 3.3951    | 3.5837    | 3.4294    |
| 3    |           | 3.4894    | 3.4294    |           |           |           | 3.4294    |
| 4    |           | 3.3951    | 3.2388    |           | 3.3951    | 3.3951    | 3.4294    |
| 5    |           | 3.3951    | 3.4294    |           |           |           | 3.4294    |
| 6    |           | 3.4894    | 3.5246    |           | 3.4894    | 3.2065    | 3.4294    |
| 7    |           | 3.3951    | 3.5246    |           |           |           | 3.3341    |
| 8    |           | 3.3951    | 3.4294    |           | 3.4894    | 3.2065    | 3.4294    |
| 9    |           | 3.1121    | 3.4294    |           | 3.4894    |           | 3.2388    |
| 10   |           | 3.4894    |           |           | 3.678     | 3.7723    | 3.4294    |
| 11   |           |           | 3.6199    |           | 3.678     | 3.4294    |           |
| 12   |           |           | 3.8104    |           | 3.4894    | 3.4294    |           |
| 13   |           |           | 3.4294    |           | 3.3951    | 3.4294    |           |
| 14   |           |           | 3.4294    | 3.8104    | 3.3951    | 3.4294    |           |
| 15   |           |           | 3.3341    | 3.8104    | 3.678     | 3.5246    |           |
| 16   |           |           | 3.4294    | 3.8104    | 3.5837    | 3.5246    | 3.0178    |
| 17   |           |           | 3.4294    | 3.5246    | 3.5837    | 3.4294    |           |
| 18   |           |           | 3.3341    | 3.3341    | 3.3951    | 3.3341    |           |
| 19   |           |           | 3.1436    |           | 3.2065    | 3.2388    |           |
| 20   | 3.3951    |           | 3.2388    |           | 3.3008    | 3.3341    |           |
| 21   |           |           | 3.2388    |           | 3.4894    | 3.3341    |           |
| 22   | 3.2065    |           | 3.6199    |           |           | 3.4294    |           |
| 23   | 3.3951    |           | 3.6199    |           |           | 3.4294    |           |
| 24   | 3.8104    | 3.4894    |           |           | 3.3008    | 3.678     | 3.4294    |
| Max  | 3.8104    | 3.4894    | 3.8104    | 3.8104    | 3.678     | 3.7723    | 3.4294    |
| Min  | 3.2065    | 3.1121    | 3.1436    | 3.3341    | 3.2065    | 3.2065    | 3.0178    |
| Avg  | 3.4518    | 3.4122    | 3.4337    | 3.6580    | 3.4684    | 3.4408    | 3.3713    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284613 / 11 KV SWITCHING S/stn No.4

Feeder No / Name : 204 / 11 KV Brij ICE Feeder HV Express Feeder  
Feeder KV- 11 / OUTGOING

|      |           |
|------|-----------|
| DATE | 15-JUL-17 |
| HR   | Load (MW) |
| 20   | ***       |
| Max  | 53.5933   |
| Min  | 53.5933   |
| Avg  | 53.5933   |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284613 / 11 KV SWITCHING S/stn No.4

Feeder No / Name : 207 / 11 KV CHEMICAL FEEDER SHEDDABLE FEEDER HAVING WEEKLY  
Feeder KV- 11 / OUTGOING STAGGERING (MIDC, EQUIVALENT)

| DATE | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.2388    |           | 3.5837    | 3.2388    |
| 2    | 3.2388    | 3.2065    | 3.4894    | 3.2388    |
| 3    | 3.2388    |           |           | 3.2388    |
| 4    | 3.2388    | 3.2065    | 3.4894    | 3.0483    |
| 5    | 3.4294    |           |           | 2.8578    |
| 6    | 3.4294    | 3.2065    | 3.3951    | 2.8578    |
| 7    | 3.4294    |           |           | 2.8578    |
| 8    | 3.4294    | 3.3008    | 3.3008    | 2.8578    |
| 9    | 3.4294    | 3.4894    |           | 2.8578    |
| 10   |           | 3.5837    | 3.5837    | 2.8578    |
| 11   |           | 3.7723    | 3.6199    |           |
| 12   |           | 3.4894    | 3.6199    |           |
| 13   |           | 3.5837    | 3.4294    |           |
| 14   | 3.6199    | 3.2065    | 3.4294    |           |
| 15   | 3.8104    | 3.7723    | 3.8104    |           |
| 16   | 4.0009    | 3.7723    | 3.6199    | 3.0178    |
| 17   | 3.6199    | 3.8666    | 3.4294    |           |
| 18   | 3.8104    | 3.5837    | 3.4294    |           |
| 19   |           | 3.3951    | 3.4294    |           |
| 20   |           | 3.3008    | 3.4294    |           |
| 21   |           | 3.5837    | 3.2388    |           |
| 22   |           |           | 3.0483    |           |
| 23   |           |           | 3.0483    |           |
| 24   | 3.2388    | 3.3008    | 3.4894    | 3.2388    |
| Max  | 4.0009    | 3.8666    | 3.8104    | 3.2388    |
| Min  | 3.2388    | 3.2065    | 3.0483    | 2.8578    |
| Avg  | 3.4802    | 3.4789    | 3.4457    | 3.0140    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284613 / 11 KV SWITCHING S/stn No.4

Feeder No / Name : 209 / 11 KV JINDAL FEEDER

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 2.6406    | 4.1914    | 2.8578    |           | 3.0178    | 3.4294    |
| 2    |           | 2.452     | 4.5725    | 2.6673    | 2.8292    | 3.0178    | 3.4294    |
| 3    |           | 2.6406    | 4.5725    | 2.6673    |           |           | 3.0483    |
| 4    |           | 2.452     | 4.5725    | 2.6673    | 3.0178    | 3.0178    | 3.0483    |
| 5    |           | 2.452     | 4.5725    | 2.6673    |           |           | 3.0483    |
| 6    |           | 2.2634    | 4.1914    | 2.6673    | 3.2065    | 3.2065    | 2.8578    |
| 7    |           | 2.452     | 4.1914    | 3.0483    |           |           | 2.6673    |
| 8    |           | 2.6406    | 4.5725    | 3.4294    | 3.0178    | 3.3951    | 2.6673    |
| 9    |           | 3.9609    | 5.3346    | 4.5725    | 4.904     |           | 3.0483    |
| 10   |           | 4.5268    |           |           | 5.4698    | 5.4698    | 3.2388    |
| 11   |           |           | 5.144     |           | 5.2812    | 6.0966    |           |
| 12   | 4.5268    |           | 4.9535    |           | 5.2812    | 6.0966    |           |
| 13   |           |           | 5.3346    | 3.6199    | 4.904     | 5.7156    |           |
| 14   | 4.3381    |           | 4.9535    | 5.144     | 5.2812    | 5.5251    |           |
| 15   |           |           | 4.9535    | 4.763     | 5.2812    | 5.7156    |           |
| 16   | 4.5268    |           | 4.9535    | 5.3346    | 5.4698    | 5.3346    | 3.0178    |
| 17   |           |           | 4.1914    | 4.9535    | 5.2812    | 4.5725    |           |
| 18   | 3.7723    |           | 3.6199    | 4.5725    | 4.1495    | 4.1914    |           |
| 19   |           |           | 3.4294    |           | 3.3951    | 3.8104    |           |
| 20   | 3.0178    |           | 3.4294    |           | 3.3951    | 3.8104    |           |
| 21   |           |           | 3.4294    |           | 3.3951    | 3.8104    |           |
| 22   | 3.0178    |           | 3.2388    |           |           | 3.4294    |           |
| 23   | 3.0178    |           | 2.6673    |           |           | 3.4294    |           |
| 24   | 2.2862    | 2.6406    |           | 3.0483    | 2.6406    | 3.0178    | 3.4294    |
| Max  | 4.5268    | 4.5268    | 5.3346    | 5.3346    | 5.4698    | 6.0966    | 3.4294    |
| Min  | 2.2862    | 2.2634    | 2.6673    | 2.6673    | 2.6406    | 3.0178    | 2.6673    |
| Avg  | 3.5630    | 2.8292    | 4.3213    | 3.6675    | 4.2334    | 4.2840    | 3.0775    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284613 / 11 KV SWITCHING S/stn No.4

Feeder No / Name : 210 / 11 KV N ZONE FEEDER

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 4.904     | 4.5725    |           |           | 4.7154    | 5.3346    |
| 2    |           | 4.904     | 4.5725    |           | 4.9535    | 4.7154    | 4.9535    |
| 3    |           | 4.7154    | 4.5725    |           |           |           | 4.9535    |
| 4    |           | 4.7154    | 4.9535    |           | 4.7154    | 4.5268    | 4.9535    |
| 5    |           | 4.7154    | 4.9535    |           |           |           | 4.5725    |
| 6    |           | 4.5268    | 4.9535    |           | 4.9535    | 4.3381    | 4.1914    |
| 7    |           | 4.5268    | 4.5725    |           |           |           | 4.1914    |
| 8    |           | 4.7154    | 4.5725    |           | 4.904     | 4.904     | 4.5725    |
| 9    |           | 4.904     | 4.9535    |           | 5.6584    |           | 4.5725    |
| 10   |           | 5.4698    |           |           | 5.8471    | 5.4698    | 4.9535    |
| 11   |           |           | 4.5725    |           | 5.8471    | 5.3346    |           |
| 12   |           |           | 4.9535    |           | 5.6584    | 5.7156    |           |
| 13   |           |           | 4.9535    |           | 5.6584    | 5.7156    |           |
| 14   |           |           | 4.382     | 5.7156    | 4.5268    | 5.7156    |           |
| 15   |           |           | 5.7156    | 6.0966    | 5.6584    |           |           |
| 16   |           |           | 5.7156    | 6.1919    | ***       | 5.7156    | 9.0536    |
| 17   |           |           | 5.5251    | 6.2872    | ***       | 5.5251    |           |
| 18   | 5.2812    |           | 5.3346    | 5.7156    | ***       | 5.3346    |           |
| 19   |           |           | 5.3346    |           | 5.2812    | 5.3346    |           |
| 20   | 4.904     |           | 5.3346    |           | 5.0926    |           |           |
| 21   |           |           | 4.9535    |           | 5.0926    |           |           |
| 22   | 4.7154    |           | 4.9535    |           |           |           |           |
| 23   | 4.904     |           | 4.9535    |           |           |           |           |
| 24   | 4.382     | 4.904     |           |           | 4.904     | 4.904     | 5.3346    |
| Max  | 5.2812    | 5.4698    | 5.7156    | 6.2872    | 10.9396   | 5.7156    | 9.0536    |
| Min  | 4.382     | 4.5268    | 4.382     | 5.7156    | 4.5268    | 4.3381    | 4.1914    |
| Avg  | 4.8373    | 4.8183    | 4.9708    | 6.0014    | 6.1774    | 5.1977    | 5.1364    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284613 / 11 KV SWITCHING S/stn No.4

Feeder No / Name : 211 / 11 KV ENGINEERING FEEDER SHEDDABLE FEEDER HAVING WEEKLY  
Feeder KV- 11 / OUTGOING STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.2862    | 2.6406    | 2.6673    | 2.2862    |           | 2.452     | 2.4768    |
| 2    | 2.2862    | 2.6406    | 2.6673    | 2.2862    | 2.452     | 2.6406    | 2.4768    |
| 3    | 2.0957    | 2.452     | 2.6673    | 2.2862    |           |           | 2.4768    |
| 4    | 2.0957    | 2.452     | 2.8578    | 2.4768    | 1.8861    | 2.452     | 2.2862    |
| 5    |           | 2.452     | 2.8578    | 2.4768    |           |           | 2.2862    |
| 6    |           | 2.452     | 2.6673    | 2.4768    | 2.2634    | 2.452     | 2.2862    |
| 7    |           | 2.3577    | 2.8578    | 2.4768    |           |           | 2.2862    |
| 8    |           | 2.3577    | 2.8578    | 2.4768    | 2.452     | 2.452     | 2.0957    |
| 9    |           | 2.6406    | 2.6673    | 2.6673    | 2.7349    |           | 2.0957    |
| 10   |           | 3.0178    |           |           | 3.1121    | 2.8292    | 2.2862    |
| 11   |           |           | 2.6673    |           | 2.8292    | 3.0483    |           |
| 12   | 2.8292    |           | 2.8578    |           | 2.8292    | 3.0674    |           |
| 13   |           |           | 2.6673    | 3.0483    | 2.6406    | 2.9531    |           |
| 14   | 2.8292    |           | 2.6673    | 2.8578    | 2.8292    | 2.8578    |           |
| 15   |           |           | 2.6673    | 3.0483    | 2.8292    | 3.0483    |           |
| 16   | 2.6406    |           | 2.6673    | 3.0483    | 3.0178    | 3.0483    | 1.8861    |
| 17   |           |           | 2.6673    | 3.0483    | 3.0178    | 3.0483    |           |
| 18   | 3.0178    |           | 2.6673    | 3.2388    | 2.8292    | 2.9531    |           |
| 19   |           |           | 2.4768    |           | 2.6406    | 2.8578    |           |
| 20   | 2.6406    |           | 2.6673    |           | 2.6406    | 2.6673    |           |
| 21   |           |           | 2.4768    |           | 2.6406    | 2.6673    |           |
| 22   | 2.5463    |           | 2.4768    |           |           | 2.6673    |           |
| 23   | 2.6406    |           | 2.6673    |           |           | 2.6673    |           |
| 24   | 2.0957    | 2.6406    |           | 2.2862    | 2.5463    | 2.6406    | 2.4768    |
| Max  | 3.0178    | 3.0178    | 2.8578    | 3.2388    | 3.1121    | 3.0674    | 2.4768    |
| Min  | 2.0957    | 2.3577    | 2.4768    | 2.2862    | 1.8861    | 2.452     | 1.8861    |
| Avg  | 2.5003    | 2.5549    | 2.6846    | 2.6554    | 2.6773    | 2.7735    | 2.2846    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284613 / 11 KV SWITCHING S/stn No.4

Feeder No / Name : 212 / 11 KV CAMLIN FEEDER

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 2.6406    | 2.6673    | 2.8578    |           | 2.7349    | 2.6673    |
| 2    |           | 2.6406    | 2.6673    | 2.8578    | 2.6406    | 2.7349    | 2.6673    |
| 3    |           | 2.452     | 2.6673    | 2.6673    |           |           | 2.6673    |
| 4    |           | 2.452     | 2.6673    | 2.6673    | 2.6406    | 2.6406    | 2.6673    |
| 5    |           | 2.452     | 3.0483    | 2.4768    |           |           | 2.4768    |
| 6    |           | 2.452     | 3.0483    | 2.2862    | 2.2634    | 2.452     | 2.2862    |
| 7    |           | 2.2634    | 2.6673    | 2.3815    |           |           | 2.2862    |
| 8    |           | 2.2634    | 2.6673    | 2.4768    | 2.2634    | 2.6406    | 2.0957    |
| 9    |           | 2.7349    | 3.2388    | 3.0483    | 2.6406    |           | 2.2862    |
| 10   | 3.1121    | 3.0178    |           |           | 3.3951    | 3.2065    | 2.4768    |
| 11   |           |           | 3.2388    |           | 3.3951    | 3.6199    |           |
| 12   | 3.2065    |           | 3.4294    |           | 3.2065    | 3.4294    |           |
| 13   |           |           | 3.2388    | 4.1914    | 3.0178    | 3.4294    |           |
| 14   | 3.2065    |           | 3.2388    | 3.2388    | 3.2065    | 3.2388    |           |
| 15   |           |           | 3.2388    | 3.4294    | 3.4894    | 3.2388    |           |
| 16   | 3.2065    |           | 3.2388    | 3.3341    | 3.3951    | 2.9531    | 2.452     |
| 17   |           |           | 3.0483    | 3.2388    | 3.3008    | 2.9531    |           |
| 18   | 3.0178    |           | 2.8578    | 3.1436    | 3.1121    | 3.0483    |           |
| 19   |           |           | 2.8578    |           | 3.0178    | 2.8578    |           |
| 20   | 2.8292    |           | 2.6673    |           | 2.7349    | 2.8578    |           |
| 21   |           |           | 2.8578    |           | 2.7349    | 2.8578    |           |
| 22   | 3.0178    |           | 2.8578    |           |           | 2.8578    |           |
| 23   | 2.6406    |           | 2.6673    |           |           | 2.8578    |           |
| 24   | 1.9052    | 2.6406    |           | 2.8578    | 2.8292    | 2.8292    | 2.8578    |
| Max  | 3.2065    | 3.0178    | 3.4294    | 4.1914    | 3.4894    | 3.6199    | 2.8578    |
| Min  | 1.9052    | 2.2634    | 2.6673    | 2.2862    | 2.2634    | 2.452     | 2.0957    |
| Avg  | 2.9047    | 2.5463    | 2.9444    | 2.9471    | 2.9602    | 2.9719    | 2.4906    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284613 / 11 KV SWITCHING S/stn No.4

Feeder No / Name : 213 / 11 KV GINI FEEDER  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 2.8292    | 2.8578    | 3.2388    |           | 3.2065    | 3.0483    |
| 2    | 2.3577    | 2.8292    | 3.0483    | 3.2388    | 3.3951    | 3.2065    | 3.0483    |
| 3    |           | 2.8292    | 3.0483    | 3.0483    |           |           | 3.0483    |
| 4    |           | 2.6406    | 2.8578    |           | 3.3951    | 3.1121    | 2.8578    |
| 5    |           | 2.6406    | 2.8578    |           |           |           | 2.6673    |
| 6    |           | 2.6406    | 3.0483    |           | 3.0178    | 3.2065    | 2.6673    |
| 7    |           | 2.7349    | 3.0483    |           |           |           | 2.4768    |
| 8    |           | 2.7349    | 3.4294    |           | 3.2065    | 3.3951    | 2.2862    |
| 9    |           | 3.1121    | 3.4294    |           | 3.9609    |           | 2.4768    |
| 10   | 3.5837    | 3.2065    |           |           | 4.3381    | 4.1495    | 2.6673    |
| 11   |           |           | 3.6199    |           | 4.3381    | 4.382     |           |
| 12   | 3.5837    |           | 4.1914    |           | 4.4324    | 4.1914    |           |
| 13   |           |           | 3.6199    |           | 4.1495    | 4.0009    |           |
| 14   | 3.3951    |           | 3.6199    | 4.2867    | 3.9609    | 4.0962    |           |
| 15   |           |           | 3.8104    | 4.382     | 4.1495    | 4.0009    |           |
| 16   | 3.678     |           | 5.5251    | 4.382     | 3.8666    | 4.0009    | 2.452     |
| 17   |           |           | 3.4294    | 4.1914    | 4.1495    | 3.8104    |           |
| 18   | 3.2065    |           | 3.4294    | 3.7151    | 3.5837    | 3.4294    |           |
| 19   |           |           | 3.2388    |           | 3.4894    | 3.2388    |           |
| 20   | 3.0178    |           | 3.0483    |           | 3.0178    | 3.2388    |           |
| 21   |           |           | 3.2388    |           | 3.2065    | 3.2388    |           |
| 22   | 2.8292    |           | 3.2388    |           |           | 3.1436    |           |
| 23   | 2.8292    |           | 3.2388    |           |           | 3.1436    |           |
| 24   | 2.3577    | 2.8292    |           | 3.4294    | 3.2065    | 3.2065    | 3.2388    |
| Max  | 3.678     | 3.2065    | 5.5251    | 4.382     | 4.4324    | 4.382     | 3.2388    |
| Min  | 2.3577    | 2.6406    | 2.8578    | 3.0483    | 3.0178    | 3.1121    | 2.2862    |
| Avg  | 3.0839    | 2.8206    | 3.4034    | 3.7681    | 3.7147    | 3.5699    | 2.7446    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284613 / 11 KV SWITCHING S/stn No.4

Feeder No / Name : 217 / 11 KV AUXILLARY FEEDER SHEDDABLE FEEDER HAVING WEEKLY  
 Feeder KV- 11 / OUTGOING STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 2.1691    | 2.2862    |           |           | 2.1691    | 2.2862    |
| 2    |           | 2.1691    | 2.2862    |           | 1.8861    | 2.1691    | 2.2862    |
| 3    |           | 2.0748    | 2.2862    |           |           |           | 2.2862    |
| 4    |           | 2.0748    | 2.0957    |           | 1.9805    | 2.1691    | 2.0957    |
| 5    |           | 2.0748    | 2.0957    |           |           |           | 2.0957    |
| 6    |           | 1.8861    | 2.0957    |           | 2.0748    | 2.0748    | 2.0005    |
| 7    |           | 1.8861    | 1.9052    |           |           |           | 2.0005    |
| 8    |           | 1.8861    | 1.9052    |           | 1.8861    | 1.8861    | 1.9052    |
| 9    |           | 2.0748    | 2.2862    |           | 2.1691    |           | 1.9052    |
| 10   |           | 2.2634    |           |           | 2.452     | 2.2634    | 2.0957    |
| 11   |           |           | 2.2862    |           | 2.2634    | 2.4768    |           |
| 12   |           |           | 2.2862    |           | 2.452     | 2.2862    |           |
| 13   |           |           | 2.0957    |           | 2.0748    | 2.2862    |           |
| 14   |           |           | 2.2862    | 2.2862    | 2.1691    | 2.2862    |           |
| 15   |           |           | 2.0957    | 2.2862    | 2.2634    | 2.3815    |           |
| 16   |           |           | 2.2862    | 2.0957    | 2.2634    | 2.2862    | 1.8861    |
| 17   |           |           | 2.0957    | 2.0957    | 2.1691    | 2.0957    |           |
| 18   |           |           | 2.0957    | 2.0957    | 2.1691    | 2.0957    |           |
| 19   |           |           | 2.0957    |           | 2.1691    | 2.2862    |           |
| 20   | 1.8861    |           | 2.0005    |           | 2.0748    | 2.2862    |           |
| 21   |           |           | 2.0005    |           | 2.1691    |           |           |
| 22   | 2.0748    |           | 1.9052    |           |           |           |           |
| 23   | 2.0748    |           | 1.9052    |           |           |           |           |
| 24   | 2.0957    | 2.1691    |           |           | 1.9805    | 2.1691    | 2.2862    |
| Max  | 2.0957    | 2.2634    | 2.2862    | 2.2862    | 2.452     | 2.4768    | 2.2862    |
| Min  | 1.8861    | 1.8861    | 1.9052    | 2.0957    | 1.8861    | 1.8861    | 1.8861    |
| Avg  | 2.0329    | 2.0662    | 2.1217    | 2.1719    | 2.1481    | 2.2157    | 2.0941    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284613 / 11 KV SWITCHING S/stn No.4

Feeder No / Name : 218 / 11KV Nirwan Feeder

HV Express Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | ***       | 1.1317    | .9526     | 1.1812    |           | 1.094     |           |
| 2    | .9907     | 1.1317    | .9907     | 1.1622    | .9997     | 1.094     |           |
| 3    | 1.0288    | 1.1317    | 1.0479    | 1.1431    |           |           |           |
| 4    | 1.0669    | 1.094     | 1.0479    | 1.1812    | .9808     | 1.0751    | 1.2193    |
| 5    | 1.0669    | 1.0374    | 1.105     | 1.1622    |           |           | 1.2003    |
| 6    | 1.0288    | .9808     | 1.105     | 1.1622    | 1.0562    | 1.0562    | 1.2003    |
| 7    | 1.1241    | .9431     | 1.0288    | 1.105     |           |           | 1.2003    |
| 8    | .9717     | .8676     |           | 1.0288    | 1.0185    | 1.0374    | 1.0288    |
| 9    |           | .8676     | 1.1431    | .9145     | 1.1128    |           | 1.1431    |
| 10   | 1.1694    | .9431     |           |           | 1.2826    | 1.1317    | 1.105     |
| 11   |           |           | 1.1431    |           | 1.1506    |           |           |
| 12   | 1.1694    |           | 1.086     |           | 1.0185    | 1.1622    |           |
| 13   |           |           | 1.0098    | 1.2003    | 1.0751    | 1.1812    |           |
| 14   | 1.1317    |           | 1.0479    | 1.3146    |           | 1.2003    |           |
| 15   |           |           | 1.2003    | 1.1622    | 1.1317    | 1.3908    |           |
| 16   | 1.0751    |           | 1.1812    | 1.2193    | 1.0751    | 1.3527    | 1.094     |
| 17   |           |           | 1.1431    | 1.1622    | 1.1694    | 1.3336    |           |
| 18   | 1.094     |           | 1.105     | 1.2574    | 1.1506    | 1.3336    |           |
| 19   |           |           | 1.0098    |           | 1.1506    | 1.2193    |           |
| 20   | 1.0374    |           | 1.0479    |           | 1.094     | 1.1622    |           |
| 21   |           |           | .8573     |           | 1.1506    | 1.1622    |           |
| 22   | 1.1506    |           | 1.0288    |           |           | 1.2193    |           |
| 23   | .9808     |           | 1.1241    |           |           | 1.2384    |           |
| 24   | 1.1241    | .9431     |           | 1.1812    | 1.0562    | 1.1883    |           |
| Max  | 10.0214   | 1.1317    | 1.2003    | 1.3146    | 1.2826    | 1.3908    | 1.2193    |
| Min  | .9717     | .8676     | .8573     | .9145     | .9808     | 1.0374    | 1.0288    |
| Avg  | 1.6019    | 1.0065    | 1.0669    | 1.1586    | 1.0984    | 1.1912    | 1.1489    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284613 / 11 KV SWITCHING S/stn No.4

Feeder No / Name : 219 / AARTI EXPRESS FEEDER  
Feeder KV- 11 / OUTGOING

EHV Express Feeder

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1241    | 1.1317    | .9526     | 1.0669    |           | 1.1317    |           |
| 2    | 1.086     | 1.094     | .9526     | 1.105     | 1.1506    | 1.2071    |           |
| 3    | 1.0288    | 1.094     | .9526     | 1.1431    |           |           |           |
| 4    | .9907     | 1.094     |           | 1.1812    | 1.0751    | 1.1883    |           |
| 5    | .9907     | 1.1317    | .9907     | 1.2003    |           |           |           |
| 6    | 1.0288    | 1.1883    | .9907     | 1.2003    | 1.1506    | 1.1694    |           |
| 7    | 1.0288    | 1.0374    | 1.0288    | 1.1812    |           |           |           |
| 8    | 1.0098    | .9997     | .9526     | 1.086     | 1.1694    | 1.2071    |           |
| 9    | 1.1431    | 1.0374    | 1.105     | 1.2384    | 1.1883    |           |           |
| 10   |           | 1.1883    |           |           | 1.2449    | 1.226     |           |
| 11   |           |           | 1.1241    |           | 1.1694    |           |           |
| 12   | 1.1883    |           | 1.1431    |           | 1.2449    |           |           |
| 13   |           |           | 1.1431    | 1.1431    | 1.1694    |           |           |
| 14   | 1.1883    |           | 1.0669    | 1.1812    | 1.2071    |           |           |
| 15   |           |           | 1.086     | 1.3717    | 1.2637    |           |           |
| 16   | 1.1506    |           | 1.105     | 1.2003    | 1.226     |           | 1.094     |
| 17   |           |           | 1.0669    | 1.2193    | 1.3203    |           |           |
| 18   | 1.2071    |           | 1.0288    | 1.2003    | 1.2071    |           |           |
| 19   |           |           | 1.0669    |           | 1.1317    |           |           |
| 20   | 1.1883    |           | 1.1622    |           | 1.2449    | 1.1431    |           |
| 21   |           |           | 1.0098    |           | 1.2071    | 1.1622    |           |
| 22   | 1.1883    |           | 1.0669    |           |           | 1.1431    |           |
| 23   | 1.1128    |           | 1.086     |           |           | 1.1431    |           |
| 24   | 1.0669    | 1.1317    |           | 1.0669    | 1.2637    | 1.2071    |           |
| Max  | 1.2071    | 1.1883    | 1.1622    | 1.3717    | 1.3203    | 1.226     | 1.094     |
| Min  | .9907     | .9997     | .9526     | 1.0669    | 1.0751    | 1.1317    | 1.094     |
| Avg  | 1.1013    | 1.1026    | 1.0515    | 1.1741    | 1.2019    | 1.1753    | 1.094     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284616 / 33/11 KV S/S NO:05,P-100/1

SUT

Feeder No / Name : 201 / 11 KV FEEDER NO;1 AFTAB

SHEDDABLE FEEDER HAVING WEEKLY

Feeder KV- 11 / OUTGOING

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0631    | 1.7918    | 1.7918    |           | 1.8861    | 1.8861    | 1.8671    |
| 2    | 1.0174    | 1.773     | 1.8484    | 1.7353    | 1.8484    | 1.8484    | 1.8111    |
| 3    | 1.0517    | 1.8107    | 1.8296    | 1.8296    | 1.7918    | 1.7918    | 1.7556    |
| 4    | 1.1218    | 1.773     | 1.7918    | 1.7541    | 1.6975    | 1.6975    | 1.6651    |
| 5    | 1.1222    | 1.6787    | 1.773     | 1.6787    | 1.6598    | 1.6032    | 1.6289    |
| 6    | 1.086     | 1.6598    | 1.6787    | 1.6598    | 1.6032    | 1.5089    | 1.6289    |
| 7    | 1.2752    | 1.7164    | 1.6409    | 1.773     | 1.6975    | 1.1883    | 1.6108    |
| 8    | 1.643     | 1.8484    | 1.8861    | 1.7918    | 1.9805    | 1.5844    | 1.576     |
| 9    | 1.8296    | 1.9239    | 1.9805    | 2.1502    | 1.9805    | 2.2634    | 1.7194    |
| 10   |           | 2.1879    | 2.0748    | 2.3011    | 2.0748    | 2.2068    | 1.6651    |
| 11   |           | 2.2634    |           | 2.3011    | 2.2634    | 2.1691    | 1.7375    |
| 12   | 2.0748    | 2.1313    |           | 2.1313    | 2.32      | 2.1502    | 1.7909    |
| 13   | 2.0748    | 1.9805    | 1.7918    | 1.9805    | 2.1502    | 1.8861    | 1.5775    |
| 14   | 2.1691    | 2.1691    |           | 2.037     | 2.037     | 2.3011    | 1.7318    |
| 15   | 2.0748    | 2.1691    |           | 2.0748    | 2.2822    | 2.2634    | 1.6991    |
| 16   | 2.2634    | 2.3388    |           |           |           | 2.1879    | .9431     |
| 17   | 2.2634    | 2.1691    | 2.0748    |           | 2.2257    | 2.3011    | .9088     |
| 18   | 1.9805    | 1.9805    | 1.9805    | 1.9427    | 2.2068    | 2.0182    | .9602     |
| 19   | 1.9805    | 1.8861    | 1.9993    | 1.9239    | 1.9805    | 2.037     | 1.2689    |
| 20   | 1.8107    | 1.7918    | 1.8861    | 1.9993    | 1.8484    | 1.9239    | 1.3717    |
| 21   | 1.9805    | 1.9805    | 1.9805    | 2.0748    | 1.9239    | 1.8861    | 1.3375    |
| 22   | 1.8861    | 1.8861    | 1.8861    | 1.905     | 1.9805    | 1.8484    | 1.3146    |
| 23   | 1.9805    | 1.8861    |           | 1.9239    | 2.0182    | 1.8861    | 1.2971    |
| 24   | 1.0802    | 1.9993    | 1.9805    |           | 1.8861    | 1.8861    | 1.9418    |
| Max  | 2.2634    | 2.3388    | 2.0748    | 2.3011    | 2.32      | 2.3011    | 1.9418    |
| Min  | 1.0174    | 1.6598    | 1.6409    | 1.6598    | 1.6032    | 1.1883    | .9088     |
| Avg  | 1.6741    | 1.9498    | 1.8820    | 1.9484    | 1.9714    | 1.9301    | 1.5337    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 284616 / 33/11 KV S/S NO:05,P-100/1

SUT

Feeder No / Name : 202 / 11 KV FEEDER NO:02 TULSI SHEDDABLE FEEDER HAVING WEEKLY

Feeder KV- 11 / OUTGOING STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7449     | .9745     | 1.0374    | .447      | .9431     | 1.0374    | .9335     |
| 2    | .7125     | .8916     | .9955     | .7907     | .8488     | .9431     | .8688     |
| 3    | .7209     | .8817     | .8478     | .8192     | .9054     | .9054     | .8688     |
| 4    | .7537     | .8122     | .8288     | .8718     | .8488     | .8488     | .8413     |
| 5    |           | .8478     | .7935     | .8453     | .7545     | .7545     | .8238     |
| 6    | .7716     | .8478     | .8356     | .8097     | .8488     | .8488     | .8059     |
| 7    | .7796     | .8309     | .8551     | .8817     | .9431     | .9808     | .8063     |
| 8    | .8962     | 1.0374    | 1.0402    | .964      | 1.0562    | .9808     | .8589     |
| 9    | 1.3014    | 1.4712    | 1.2936    | 1.3203    | 1.2826    | 1.3203    | .9259     |
| 10   |           | 1.5844    | 1.6975    | 1.6975    | 1.3957    | 1.3014    |           |
| 11   |           | 1.6975    |           | 1.4901    | 1.5466    | 1.2826    | 1.1145    |
| 12   | 1.6032    | 1.5466    |           | 1.3769    | 1.6221    | 1.3014    | 1.0343    |
| 13   | 1.4335    | 1.4146    | 1.3717    | 1.226     | 1.3957    | 1.226     | 1.1022    |
| 14   | 1.6032    | 1.6032    |           | 1.5278    | 1.7164    | 1.4335    | 1.0227    |
| 15   | 1.3203    | 1.5089    |           | 1.6032    | 1.6221    | 1.3769    | 1.0227    |
| 16   | 1.5089    | 1.5089    |           |           |           | 1.3957    | .779      |
| 17   | 1.5089    | 1.4146    | 1.4901    |           | 1.2826    | 1.5278    | .7449     |
| 18   | 1.4146    | 1.1317    | 1.2449    | 1.3203    | 1.358     | 1.3014    | .7202     |
| 19   | 1.1317    | .9816     | 1.134     | 1.0562    | 1.2071    | 1.1694    | .7537     |
| 20   | .8907     | 1.0185    | .9602     | 1.0562    | .9242     | 1.1317    | .763      |
| 21   | .9431     | .9955     | .9882     | 1.1128    | .9997     | 1.1317    | .8059     |
| 22   | .9116     | .8764     | .8573     | 1.0374    | 1.0374    | 1.0751    | .8059     |
| 23   | .9116     | .8288     | .9882     | 1.1128    | .9808     | 1.0562    | .7888     |
| 24   | .4108     | .9012     | .9175     | .9882     | 1.0185    | 1.1317    | .9709     |
| Max  | 1.6032    | 1.6975    | 1.6975    | 1.6975    | 1.7164    | 1.5278    | 1.1145    |
| Min  | .4108     | .8122     | .7935     | .447      | .7545     | .7545     | .7202     |
| Avg  | 1.0606    | 1.1503    | 1.0620    | 1.1071    | 1.1538    | 1.1443    | .8766     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 287003 / 132/33/11 KV BOISAR-I SUBSTN

Feeder No / Name : 401 / 33 KV FEEDER NO 1

HV Non-Express Feeder

Feeder KV- 33 / OUTGOING

| DATE | 15-JUL-17 | 17-JUL-17 | 19-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 24   | 7.1445    | 8.0018    | 6.8587    | 8.2876    |
| Max  | 7.1445    | 8.0018    | 6.8587    | 8.2876    |
| Min  | 7.1445    | 8.0018    | 6.8587    | 8.2876    |
| Avg  | 7.1445    | 8.0018    | 6.8587    | 8.2876    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 287003 / 132/33/11 KV BOISAR-I SUBSTN

Feeder No / Name : 402 / 33 KV FEEDER NO.2

Feeder KV- 33 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 17-JUL-17 | 19-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 24   | 5.4298    | 6.2872    | 6.8587    | 7.7161    |
| Max  | 5.4298    | 6.2872    | 6.8587    | 7.7161    |
| Min  | 5.4298    | 6.2872    | 6.8587    | 7.7161    |
| Avg  | 5.4298    | 6.2872    | 6.8587    | 7.7161    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 287003 / 132/33/11 KV BOISAR-I SUBSTN

Feeder No / Name : 404 / 33KV FEEDER NO. 4 TAPS HV Non-Express Feeder  
Feeder KV- 33 / INCOMING

| DATE | 19-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 24   | 4.5725    | 4.5725    |
| Max  | 4.5725    | 4.5725    |
| Min  | 4.5725    | 4.5725    |
| Avg  | 4.5725    | 4.5725    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 287003 / 132/33/11 KV BOISAR-I SUBSTN

Feeder No / Name : 405 / 33 KV FEEDER NO.5 HV Non-Express Feeder

Feeder KV- 33 / OUTGOING

| DATE | 15-JUL-17 | 17-JUL-17 | 19-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 24   | 4.0009    | 5.144     | 5.4298    | 5.4298    |
| Max  | 4.0009    | 5.144     | 5.4298    | 5.4298    |
| Min  | 4.0009    | 5.144     | 5.4298    | 5.4298    |
| Avg  | 4.0009    | 5.144     | 5.4298    | 5.4298    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MIDC(BOISAR) S/DN.[163] BU 4163

Substation No/ Name :- 287003 / 132/33/11 KV BOISAR-I SUBSTN

Feeder No / Name : 407 / 33 KV FEEDER NO. 7 EHV Non-Express Feeder

Feeder KV- 33 / OUTGOING

| DATE | 15-JUL-17 | 17-JUL-17 | 19-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 24   | 6.2872    | 10.8596   | 11.4312   | 11.4312   |
| Max  | 6.2872    | 10.8596   | 11.4312   | 11.4312   |
| Min  | 6.2872    | 10.8596   | 11.4312   | 11.4312   |
| Avg  | 6.2872    | 10.8596   | 11.4312   | 11.4312   |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MOKHADA S/DN.[824] BU 4824

Substation No/ Name :- 284038 / 33/22 KV MOKHADA SUBSTATION

Feeder No / Name : 301 / 22 KV MOKHADA FEEDER Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 7    | .3429     | .3429     |           |           |           | .4954     |           |
| 8    |           |           | .381      |           |           | .4572     |           |
| 9    | .3048     | .2667     |           | .3429     |           | .4191     |           |
| 10   |           |           | .2286     |           |           | .381      |           |
| 11   |           |           |           |           | .3429     |           |           |
| 12   |           |           |           |           | .2667     |           |           |
| 13   |           |           |           |           | .3048     |           |           |
| 15   |           | .2667     |           |           |           |           |           |
| 16   | .4191     | .2667     |           |           |           |           |           |
| 17   | .381      |           |           |           |           |           |           |
| 18   |           |           |           |           | .3429     |           |           |
| 19   | .4191     |           |           |           | .4954     |           |           |
| 20   | .4572     |           |           |           |           |           |           |
| 21   | .4191     |           |           |           | .4954     |           |           |
| 22   | .381      |           |           |           |           |           |           |
| 23   | .3048     |           |           |           | .381      |           |           |
| 24   |           | .3048     | .2667     | .2667     |           | .381      | .381      |
| Max  | .4572     | .3429     | .381      | .3429     | .4954     | .4954     | .381      |
| Min  | .3048     | .2667     | .2286     | .2667     | .2667     | .381      | .381      |
| Avg  | .381      | .2896     | .2921     | .3048     | .3756     | .4267     | .381      |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MOKHADA S/DN.[824] BU 4824

Substation No/ Name :- 284038 / 33/22 KV MOKHADA SUBSTATION

Feeder No / Name : 302 / 22 KV KHODALA FEEDER Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 7    | .9145     | .5335     |           |           |           | .9145     |           |
| 8    |           |           | .5716     |           |           |           | .724      |
| 9    | .724      | .4954     |           | .5716     |           | .6478     |           |
| 10   |           |           | .4954     |           |           | .5716     |           |
| 11   |           |           |           |           | .4954     |           |           |
| 12   |           |           |           |           | .4954     |           |           |
| 13   |           |           |           |           | .4572     |           |           |
| 15   |           | .4572     |           |           | .5335     |           |           |
| 16   |           | .5335     |           |           |           |           |           |
| 17   | .6097     |           |           |           |           |           |           |
| 19   | .8383     |           |           |           |           |           |           |
| 20   | .9145     |           |           |           |           |           |           |
| 21   | .6859     |           |           |           | 1.1812    |           |           |
| 22   | .6478     |           |           |           |           |           |           |
| 23   | .5335     |           |           |           | .9526     |           |           |
| 24   |           | .4954     | .6859     | .8383     |           | .9145     | .8383     |
| Max  | .9145     | .5335     | .6859     | .8383     | 1.1812    | .9145     | .8383     |
| Min  | .5335     | .4572     | .4954     | .5716     | .4572     | .5716     | .724      |
| Avg  | .7335     | .503      | .5843     | .7050     | .6859     | .7621     | .7812     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

MOKHADA S/DN.[824] BU 4824

Substation No/ Name :- 284038 / 33/22 KV MOKHADA SUBSTATION

Feeder No / Name : 303 / 22 KV ASA FEEDER Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 7    | .4954     | .4191     |           |           |           | .4572     |           |
| 8    |           |           | .3429     |           |           | .381      |           |
| 9    | .3048     | .3429     |           | .3048     |           | .3429     |           |
| 10   |           |           | .2286     |           |           | .2667     |           |
| 11   |           |           |           |           | .2667     |           |           |
| 12   |           |           |           |           | .2667     |           |           |
| 13   |           |           |           |           | .2286     |           |           |
| 15   |           | .2286     |           |           | .2667     |           |           |
| 16   |           | .2286     |           |           |           | .2286     |           |
| 17   | .2667     |           |           |           |           |           |           |
| 18   |           |           |           |           | .381      |           |           |
| 19   | .381      |           |           |           | .5335     |           |           |
| 20   | .5716     |           |           |           |           |           |           |
| 21   | .5335     |           |           |           | .6097     |           |           |
| 22   | .4572     |           |           |           |           |           |           |
| 23   | .381      |           |           |           | .4954     |           |           |
| 24   |           | .381      | .381      | .4191     |           | .4572     | .5335     |
| Max  | .5716     | .4191     | .381      | .4191     | .6097     | .4572     | .5335     |
| Min  | .2667     | .2286     | .2286     | .3048     | .2286     | .2286     | .5335     |
| Avg  | .4239     | .3200     | .3175     | .3620     | .3810     | .3556     | .5335     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284022 / 33/11 KV GENESIS SUBSTN

Feeder No / Name : 201 / 11 KV NAVALI FEEDER

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 18-JUL-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 7    | 1.7918    |           |
| 16   |           | 3.4894    |
| 24   | 1.7918    |           |
| Max  | 1.7918    | 3.4894    |
| Min  | 1.7918    | 3.4894    |
| Avg  | 1.7918    | 3.4894    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284022 / 33/11 KV GENESIS SUBSTN

Feeder No / Name : 202 / 11 KV MASWAN FEEDER

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 18-JUL-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 7    | .7545     |           |
| 16   |           | 1.9993    |
| 24   | .7545     |           |
| Max  | .7545     | 1.9993    |
| Min  | .7545     | 1.9993    |
| Avg  | .7545     | 1.9993    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284022 / 33/11 KV GENESIS SUBSTN

Feeder No / Name : 203 / 11 KV GENSIS FEEDER

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 18-JUL-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 7    | .7733     |           |
| 16   |           | 1.9993    |
| 24   | .8488     |           |
| Max  | .8488     | 1.9993    |
| Min  | .7733     | 1.9993    |
| Avg  | .8111     | 1.9993    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284022 / 33/11 KV GENESIS SUBSTN

Feeder No / Name : 204 / 11 KV DIWAN &amp; SONS

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 18-JUL-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 7    | .9054     |           |
| 16   |           | 2.999     |
| 24   | .9054     |           |
| Max  | .9054     | 2.999     |
| Min  | .9054     | 2.999     |
| Avg  | .9054     | 2.999     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284022 / 33/11 KV GENESIS SUBSTN

Feeder No / Name : 205 / 11 KV EBCO FEEDER  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 18-JUL-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 7    | .1698     |           |
| 16   |           | .4527     |
| 24   | .1698     |           |
| Max  | .1698     | .4527     |
| Min  | .1698     | .4527     |
| Avg  | .1698     | .4527     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284022 / 33/11 KV GENESIS SUBSTN

Feeder No / Name : 206 / FREDUN EXPRESS

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 18-JUL-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 7    | .0754     |           |
| 16   |           | .3395     |
| 24   | .3206     |           |
| Max  | .3206     | .3395     |
| Min  | .0754     | .3395     |
| Avg  | .198      | .3395     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284022 / 33/11 KV GENESIS SUBSTN

Feeder No / Name : 207 / 11 KV VEOOR FEEDR  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 18-JUL-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 7    | .415      |           |
| 16   |           | .5847     |
| 24   | .4338     |           |
| Max  | .4338     | .5847     |
| Min  | .415      | .5847     |
| Avg  | .4244     | .5847     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284023 / 33/11 KV PALGHAR SUBSTN

Feeder No / Name : 201 / 11 KV GANESH KUND FEEDER Urban/Sheddable Urban Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | 1.7147    | 1.5623    |           | 1.3889    |           |
| 2    |           |           |           | 1.6004    |           | 1.3375    |           |
| 3    |           |           | 1.5623    | 1.5242    |           | 1.286     |           |
| 4    |           |           |           | 1.448     |           | 1.3717    |           |
| 5    |           |           | 1.7147    | 1.4098    |           | 1.4575    |           |
| 6    |           |           | 1.7528    | 1.5623    |           | 1.5432    |           |
| 7    | 1.6956    | 1.5051    | 1.4746    | 1.6575    |           | 1.5432    | 1.6956    |
| 8    | 1.6385    | 1.5242    | 1.4918    |           |           | 1.5775    |           |
| 9    | 1.6385    | 1.3717    | 1.4861    |           |           | 1.6575    | 1.6575    |
| 10   |           | 1.3375    | 1.5432    | 1.6194    |           | 1.6004    |           |
| 11   |           | 1.3717    |           |           |           |           | 1.5432    |
| 12   | 1.8671    | 1.406     |           |           | 1.4289    |           | 1.467     |
| 13   |           | 1.286     |           |           | 1.5813    |           | 1.5813    |
| 14   | 1.6194    | 1.3203    |           |           | 1.4861    |           | 1.4861    |
| 15   |           | 1.2174    | 1.3908    | 1.4289    | 1.5051    | 1.3336    | 1.448     |
| 16   |           | 1.2003    | 1.3527    |           |           | 1.3336    |           |
| 17   |           | 1.3146    |           |           | 1.2517    |           |           |
| 18   |           |           |           |           | 1.2517    |           | 1.467     |
| 19   |           | 1.6194    |           |           | 1.6461    |           |           |
| 20   |           | 2.0005    |           |           | 1.8004    |           | 1.9814    |
| 21   |           | 1.7147    | 1.8861    |           | 1.8519    |           | 2.0386    |
| 22   |           | 1.7147    |           |           | 1.8004    |           | 1.9433    |
| 23   |           |           |           |           | 1.6804    |           | 1.8861    |
| 24   | 1.9433    | 1.7909    | 1.5604    | 1.6194    |           | 1.5089    | 1.7337    |
| Max  | 1.9433    | 2.0005    | 1.8861    | 1.6575    | 1.8519    | 1.6575    | 2.0386    |
| Min  | 1.6194    | 1.2003    | 1.3527    | 1.4098    | 1.2517    | 1.286     | 1.448     |
| Avg  | 1.7337    | 1.4809    | 1.5775    | 1.5432    | 1.5713    | 1.4569    | 1.6868    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284023 / 33/11 KV PALGHAR SUBSTN

Feeder No / Name : 202 / 11 KV SATPATI FEEDER Urban/Sheddable Urban Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .2096     | .2096     |           | .2572     |           |
| 2    |           |           |           | .1905     |           | .2572     |           |
| 3    |           |           | .1905     | .1905     |           | .2572     |           |
| 4    |           |           |           | .2096     |           | .2572     |           |
| 5    |           |           | .1715     | .2477     |           | .2572     |           |
| 6    |           |           | .1905     | .1905     |           | .2572     |           |
| 7    | .1905     | .1715     | .1543     |           |           |           | .1905     |
| 8    | .1524     | .1715     |           |           |           | .1372     |           |
| 9    | .1524     | .1372     | .1334     |           |           | .1715     | .1905     |
| 10   |           | .1559     | .1334     | .1524     |           | .1524     |           |
| 11   |           | .1372     |           |           |           |           |           |
| 12   | .1143     | .12       |           |           | .1334     |           | .1334     |
| 13   |           | .1543     |           |           | .1715     |           | .1715     |
| 14   | .1905     | .1886     |           |           | .1524     |           |           |
| 15   |           | .1543     | .1143     | .1524     | .1334     | .1334     | .1715     |
| 16   |           | .1372     | .1334     | .1334     |           |           |           |
| 17   |           | .1334     |           |           | .1372     |           |           |
| 18   |           |           |           |           | .1372     |           | .1715     |
| 19   |           | .1905     |           |           | .1543     |           |           |
| 20   |           | .2858     |           |           | .2401     |           | .2667     |
| 21   |           | .1886     | .2096     |           | .2401     |           | .2477     |
| 22   |           |           |           |           | .2743     |           | .2477     |
| 23   |           |           |           |           | .2401     |           | .2477     |
| 24   | .2096     | .2096     |           | .2286     |           | .1715     | .2667     |
| Max  | .2096     | .2858     | .2096     | .2477     | .2743     | .2572     | .2667     |
| Min  | .1143     | .12       | .1143     | .1334     | .1334     | .1334     | .1334     |
| Avg  | .1683     | .1690     | .1641     | .1905     | .1831     | .2099     | .2096     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284023 / 33/11 KV PALGHAR SUBSTN

Feeder No / Name : 203 / 11 KV UMROLI FEEDER Urban/Sheddable Urban Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .6287     | .5335     |           | .5658     |           |
| 2    |           |           |           | .5144     |           | .5658     |           |
| 3    |           |           | .5716     | .5144     |           | .5658     |           |
| 4    |           |           |           | .4763     |           | .583      |           |
| 5    |           |           | .6287     | .4954     |           | .6001     |           |
| 6    |           |           | .5716     | .4763     |           | .6001     |           |
| 7    | .5716     | .5716     | .5144     | .4763     |           | .5658     | .6287     |
| 8    | .5144     | .5716     | .5144     |           |           | .5144     |           |
| 9    | .4001     | .463      | .4191     |           |           | .4572     | .4763     |
| 10   |           | .4115     | .4191     | .362      |           | .4191     |           |
| 11   |           | .463      |           | .381      |           |           | .3429     |
| 12   | .4001     | .3601     |           |           | .4191     |           | .381      |
| 13   |           | .3601     |           |           | .362      |           | .362      |
| 14   | .4001     | .3601     |           |           | .4001     |           | .381      |
| 15   |           | .3601     |           | .381      | .362      | .4001     | .362      |
| 16   |           | .3601     | .381      | .362      |           |           | .362      |
| 17   |           | .4001     | .3429     |           | .4115     |           |           |
| 18   |           |           | .4001     |           | .4115     |           | .5144     |
| 19   |           | .6287     | .4191     |           | .5658     |           |           |
| 20   |           | .743      |           |           |           |           | .5335     |
| 21   |           | .5658     | .5525     |           |           |           | .5716     |
| 22   |           | .5658     |           |           |           |           | .5525     |
| 23   |           |           |           |           | .6001     |           | .5906     |
| 24   | .6287     | .5658     | .5144     | .5335     | .5716     | .6001     | .6287     |
| Max  | .6287     | .743      | .6287     | .5335     | .6001     | .6001     | .6287     |
| Min  | .4001     | .3601     | .3429     | .362      | .362      | .4001     | .3429     |
| Avg  | .4858     | .4844     | .4913     | .4588     | .4560     | .5364     | .4777     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284023 / 33/11 KV PALGHAR SUBSTN

Feeder No / Name : 204 / 11 KV PALGHAR FEEDER Urban/Sheddable Urban Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .9717     | .6859     |           | .6173     |           |
| 2    |           |           |           | .6859     |           | .6173     |           |
| 3    |           |           | .8002     | .5716     |           | .5658     |           |
| 4    |           |           |           | .5716     |           | .6687     |           |
| 5    |           |           | .8573     | .5716     |           | .7716     |           |
| 6    |           |           | .9145     | .5716     |           | .9259     |           |
| 7    | .5716     | .5716     | .7716     | .6287     |           | .823      | .6859     |
| 8    | .5716     | .6287     | .823      |           |           | .7202     |           |
| 9    | .5716     | .5144     | 1.3717    |           |           | .9145     | 1.0288    |
| 10   |           | .6173     | 1.4861    | 1.1431    |           | 1.1431    |           |
| 11   |           | 1.0288    |           | 1.1431    |           |           | 1.2574    |
| 12   | 1.086     | 1.1317    |           |           | 1.3146    |           |           |
| 13   |           | .7202     |           |           | 1.3146    |           | 1.3717    |
| 14   | 1.0288    | .6173     |           |           | 1.2574    |           | 1.1431    |
| 15   |           | .6687     | 1.1431    | .9145     | 1.2003    | 1.1431    | 1.1431    |
| 16   |           | .6173     | 1.1431    |           |           |           | 1.1431    |
| 17   |           | .6859     | 1.1431    |           | 1.0802    |           |           |
| 18   |           |           |           |           | 1.166     |           | 1.1431    |
| 19   |           | 1.086     | 1.3717    |           | 1.3375    |           |           |
| 20   |           | 1.3717    | 1.4861    |           |           |           | 1.6004    |
| 21   |           | 1.1831    | 1.4289    |           |           |           | 1.3717    |
| 22   |           | 1.1317    |           |           |           |           | 1.1431    |
| 23   |           |           |           |           | .9259     |           | 1.1431    |
| 24   | .6859     | 1.0288    | .9259     | .6859     | .9717     | .7202     | 1.0288    |
| Max  | 1.086     | 1.3717    | 1.4861    | 1.1431    | 1.3375    | 1.1431    | 1.6004    |
| Min  | .5716     | .5144     | .7716     | .5716     | .9259     | .5658     | .6859     |
| Avg  | .7526     | .8502     | 1.1092    | .7430     | 1.1742    | .8026     | 1.1695    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284023 / 33/11 KV PALGHAR SUBSTN

Feeder No / Name : 205 / 11 KV INDUSTRIAL FEEDER SHEDDABLE FEEDER HAVING WEEKLY  
 Feeder KV- 11 / OUTGOING STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .8383     | .5716     |           | .4115     |           |
| 2    |           |           |           | .4763     |           | .3944     |           |
| 3    |           |           | .2858     | .3429     |           | .3772     |           |
| 4    |           |           |           | .3429     |           | .3601     |           |
| 5    |           |           | .2858     | .381      |           | .3429     |           |
| 6    |           |           | .2858     | .381      |           | .3429     |           |
| 7    | .3048     | .362      | .2572     | .381      |           | .3772     | .3239     |
| 8    | .4191     | .4001     | .2743     |           |           | .4458     |           |
| 9    | .6097     | .7202     | .4572     |           |           | .9526     | .4954     |
| 10   |           | 1.0631    | 1.0288    | 1.1431    |           | 1.2955    |           |
| 11   |           | 1.0974    |           | 1.3717    |           |           | .6097     |
| 12   | .9145     | 1.0288    |           |           | 1.3717    |           | .4954     |
| 13   |           | .823      |           |           | 1.0669    |           | .6097     |
| 14   | .9526     | 1.0631    |           |           | 1.2955    |           | .6478     |
| 15   |           | .9602     | 1.0288    | 1.3336    | 1.2955    | 1.3336    | .4572     |
| 16   |           | .9602     | 1.2193    | 1.3717    |           |           | .4191     |
| 17   |           | .9717     | 1.0288    |           | 1.2003    |           |           |
| 18   |           |           | .9907     |           | 1.0288    |           | .381      |
| 19   |           | .7049     | .8764     |           | .6859     |           |           |
| 20   |           | .8192     | .9145     |           |           |           | .362      |
| 21   |           | .6859     | .7621     |           |           |           | .3429     |
| 22   |           | .7202     |           |           |           |           | .3429     |
| 23   |           |           |           |           | .6516     |           | .3429     |
| 24   | .362      | .7202     | .7888     | .724      | .381      | .4115     | .5525     |
| Max  | .9526     | 1.0974    | 1.2193    | 1.3717    | 1.3717    | 1.3336    | .6478     |
| Min  | .3048     | .362      | .2572     | .3429     | .381      | .3429     | .3239     |
| Avg  | .5938     | .8188     | .7077     | .7351     | .9975     | .5871     | .4559     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284023 / 33/11 KV PALGHAR SUBSTN

Feeder No / Name : 206 / 11 KV BIDCO FEEDER

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | 1.7147    | 1.4861    |           | 1.4403    |           |
| 2    |           |           |           | 1.3717    |           | 1.4403    |           |
| 3    |           |           | 1.5432    | 1.3717    |           | 1.3889    |           |
| 4    |           |           |           | 1.4289    |           | 1.3375    |           |
| 5    |           |           | 1.6004    | 1.4861    |           | 1.4403    |           |
| 6    |           |           | 1.6575    | 1.6575    |           | 1.6461    |           |
| 7    | 1.7147    | 1.4289    | 1.5432    | 1.7718    |           | 1.5947    | 1.6575    |
| 8    | 1.8861    | 1.8861    | 1.6975    |           |           | 1.8004    |           |
| 9    | 2.1719    | 2.1091    | 2.0576    |           |           | 2.1148    | 2.2862    |
| 10   |           | 2.1091    | 2.1719    | 2.2291    |           | 2.3434    |           |
| 11   |           | 2.0599    |           | 2.3434    |           |           | 1.2574    |
| 12   | 2.1719    | 1.9547    |           |           | 2.0005    |           | 1.2574    |
| 13   |           | 1.749     |           |           | 1.7147    |           | 1.1431    |
| 14   | 2.2291    | 1.9033    |           |           | 2.2862    |           |           |
| 15   |           | 2.0062    | 2.1719    | 2.0576    | 2.0576    | 2.2291    | 1.2574    |
| 16   |           | 1.8519    | 1.8861    | 2.0576    |           |           | 1.0288    |
| 17   |           | 1.8861    | 1.4289    |           | 1.8519    |           |           |
| 18   |           |           | 1.829     |           | 1.4403    |           | 1.1431    |
| 19   |           | 2.1148    | 1.8861    |           | 1.749     |           |           |
| 20   |           | 2.4006    | 2.1148    |           | 2.0062    |           | 1.6004    |
| 21   |           | 2.0062    | 2.0576    |           | 1.9547    |           | 1.7147    |
| 22   |           | 2.0062    |           |           |           |           | 1.7147    |
| 23   |           |           |           |           | 1.5947    |           | 1.6004    |
| 24   | 1.6575    | 1.8861    | 1.5947    | 1.4861    | 1.7718    | 1.4918    | 1.829     |
| Max  | 2.2291    | 2.4006    | 2.1719    | 2.3434    | 2.2862    | 2.3434    | 2.2862    |
| Min  | 1.6575    | 1.4289    | 1.4289    | 1.3717    | 1.4403    | 1.3375    | 1.0288    |
| Avg  | 1.9719    | 1.9599    | 1.8097    | 1.7290    | 1.8571    | 1.6890    | 1.4992    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284023 / 33/11 KV PALGHAR SUBSTN

Feeder No / Name : 207 / DIVISION OFFICE

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .7049     | .6478     |           | .6344     |           |
| 2    |           |           |           | .724      |           | .6001     |           |
| 3    |           |           | .6478     | .5144     |           | .5658     |           |
| 4    |           |           |           | .4763     |           | .5144     |           |
| 5    |           |           | .5716     | .4763     |           | .4801     |           |
| 6    |           |           | .5716     | .5335     |           | .4458     |           |
| 7    | .381      | .6287     | .5144     |           |           | .5316     | .381      |
| 8    | .8954     | .8192     | .9945     |           |           | .9431     |           |
| 9    | 1.3336    | .9945     | 1.2955    |           |           | 1.3336    | .381      |
| 10   |           | 1.406     | 1.4861    | 1.3717    |           | 1.5051    |           |
| 11   |           | 1.3889    |           |           |           |           | .4191     |
| 12   | 1.6575    | 1.3717    |           |           | 1.5813    |           | .4191     |
| 13   |           | 1.2346    |           |           | 1.4861    |           | .4001     |
| 14   | 1.6385    | 1.3889    |           |           | 1.5051    |           | .362      |
| 15   |           | 1.3375    | 1.3908    | 1.6194    | 1.5242    | .1334     | .362      |
| 16   |           | 1.2689    | 1.5623    | 1.5242    |           | 1.5051    |           |
| 17   |           | 1.2955    |           |           | 1.3717    |           |           |
| 18   |           |           |           |           | 1.166     |           | .3429     |
| 19   |           | .9335     |           |           | .8573     |           |           |
| 20   |           | .9526     |           |           | .8916     |           | .5906     |
| 21   |           | .8059     | .8954     |           | .7888     |           | .5716     |
| 22   |           | .823      |           |           |           |           | .5335     |
| 23   |           |           |           |           | .7373     |           | .5144     |
| 24   | .4763     | .7621     |           | .724      | .7621     | .7373     | .7811     |
| Max  | 1.6575    | 1.406     | 1.5623    | 1.6194    | 1.5813    | 1.5051    | .7811     |
| Min  | .381      | .6287     | .5144     | .4763     | .7373     | .1334     | .3429     |
| Avg  | 1.0637    | 1.0882    | .9668     | .8612     | 1.1520    | .7638     | .4660     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284024 / 33/11 KV ALLYALI SUBSTN

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

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1715     | .2743     | .2743     | .2743     |           | .2572     | .2572     |
| 2    | .1543     | .2058     | .2743     | .2572     |           | .2229     | .2572     |
| 3    | .1543     | .2229     | .2572     | .2572     |           | .2058     | .2572     |
| 4    | .1543     | .2058     | .2572     | .2229     |           | .2058     | .2572     |
| 5    | .1372     | .2058     | .2229     | .2058     |           | .1886     | .2401     |
| 6    | .1543     | .2058     |           | .2229     |           | .2058     | .2229     |
| 7    | .1372     | .2229     | .2058     | .2058     |           | .2058     | .2401     |
| 8    | .1715     | .1715     | .2229     | .2401     |           | .1886     | .1372     |
| 9    | .3944     | .3772     | .3772     | .3429     |           | .4115     | .1372     |
| 10   |           | .4973     | .3944     |           |           | .463      |           |
| 11   |           | .4458     |           | .4115     |           |           | .0686     |
| 12   | .4801     |           |           |           | .4115     |           | .0686     |
| 13   | .4287     | .4801     | .3429     |           | .3601     | .4115     |           |
| 14   | .4801     | .463      | .3772     | .4115     | .4287     | .3772     | .0686     |
| 15   |           | .463      | .4115     | .4458     | .4115     |           | .1029     |
| 16   | .5144     | .4115     |           | .3429     |           | .4801     | .0686     |
| 17   | .4973     | .4458     | .4115     | .3772     | .4287     | .4287     | .1029     |
| 18   | .463      | .463      | .4115     | .3944     | .3601     |           |           |
| 19   | .4287     | .463      | .3772     | .2915     | .3429     |           | .1029     |
| 20   | .2743     | .2743     | .2572     | .2572     |           | .2743     | .12       |
| 21   | .2572     | .3086     | .2572     |           |           |           | .1029     |
| 22   | .2915     |           | .2743     |           |           | .2915     | .12       |
| 23   | .2743     | .2743     | .2915     |           | .2915     |           | .1372     |
| 24   | .1543     | .2915     | .2915     | .2915     |           | .2743     | .2743     |
| Max  | .5144     | .4973     | .4115     | .4458     | .4287     | .4801     | .2743     |
| Min  | .1372     | .1715     | .2058     | .2058     | .2915     | .1886     | .0686     |
| Avg  | .2939     | .3351     | .3095     | .3029     | .3794     | .2996     | .1592     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284024 / 33/11 KV ALLYALI SUBSTN

Feeder No / Name : 202 / 11 KV CHINTUPADA

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8745     | .9774     | .823      | .823      |           | .8573     | .823      |
| 2    | .823      | .9945     | .823      | .7888     |           | .8573     | .7888     |
| 3    | .823      | .9774     | .7716     | .7716     |           | .823      | .7888     |
| 4    | .7888     | .9088     | .7202     | .7716     |           | .7373     | .7888     |
| 5    | .7888     | .8573     | .703      | .7373     |           | .7202     | .7716     |
| 6    | .823      | .8573     |           | .7545     |           | .7888     | .7545     |
| 7    | .7888     | .8573     |           | .823      |           | .7373     | .7545     |
| 8    | .9945     | .9259     | .7888     | .7888     |           | .8916     | .7545     |
| 9    | 1.2346    | 1.3375    | 1.0974    | 1.1488    |           | 1.1488    | .7888     |
| 10   |           | 1.5432    | 1.3375    |           |           | 1.3717    |           |
| 11   |           | 1.5432    |           | 1.3032    |           |           | .8402     |
| 12   | 1.749     |           |           |           | 1.3203    |           | .9774     |
| 13   | 1.4575    | 1.2346    | 1.2003    |           | 1.3032    | 1.166     | .8402     |
| 14   | 1.6118    | 1.1831    | 1.2689    | 1.1831    | 1.406     | 1.2517    | .823      |
| 15   |           | 1.166     | 1.1831    | 1.1317    | 1.286     |           | .7545     |
| 16   | 1.5947    | 1.1145    |           | 1.2346    |           | 1.2689    | .7202     |
| 17   | 1.6461    | 1.1317    | 1.2689    |           | 1.286     | 1.2003    | .703      |
| 18   | 1.4403    | 1.1317    | 1.1317    | 1.1317    | 1.2346    |           | .6687     |
| 19   | 1.2003    | .9602     | .9602     | .9259     | .9602     |           | .7373     |
| 20   | 1.2003    | 1.0802    | 1.046     | .9945     |           | 1.0288    | .823      |
| 21   | 1.166     | .9431     | .9945     |           |           |           | .8402     |
| 22   | 1.166     |           | .9431     |           |           | .9602     | .823      |
| 23   | 1.1145    | .8916     | .8916     |           | .9602     |           | .7716     |
| 24   | .9259     | 1.0974    | .8745     | .8745     |           | .9259     | .8916     |
| Max  | 1.749     | 1.5432    | 1.3375    | 1.3032    | 1.406     | 1.3717    | .9774     |
| Min  | .7888     | .8573     | .703      | .7373     | .9602     | .7202     | .6687     |
| Avg  | 1.1529    | 1.0779    | .9909     | .9522     | 1.2196    | .9844     | .7925     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284024 / 33/11 KV ALLYALI SUBSTN

Feeder No / Name : 203 / 11 KV ALLYALI FEEDER  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6687     | 1.4232    | 1.4403    | 1.4403    |           | 1.5261    | 1.4575    |
| 2    | .6516     | 1.3717    | 1.4746    | 1.4575    |           | 1.5089    | 1.4575    |
| 3    | .703      | 1.3375    | 1.4403    | 1.3889    |           | 1.4746    | 1.406     |
| 4    | .703      | 1.3546    | 1.406     | 1.286     |           | 1.3889    | 1.3717    |
| 5    | .6516     | 1.3717    | 1.3717    | 1.4575    |           | 1.3546    | 1.3375    |
| 6    | .6859     | 1.3375    |           | 1.3717    |           | 1.3546    | 1.2346    |
| 7    | .6516     | 1.2517    | 1.3032    | 1.406     |           | 1.1831    | 1.2689    |
| 8    | .8402     | 1.3375    | 1.3717    | 1.4232    |           | 1.3375    | 1.0288    |
| 9    | 1.9204    | 1.8347    | 2.1605    | 2.0062    |           | 2.1262    | .9259     |
| 10   |           | 2.6235    | 2.6406    |           |           | 2.7435    |           |
| 11   |           | 2.7435    |           | 2.572     |           |           | .8573     |
| 12   | 2.572     | 2.7778    |           |           | 2.915     |           | .8573     |
| 13   | 2.2977    | 2.2291    | 2.5377    |           | 2.5892    | 2.332     | .823      |
| 14   | 2.2977    | 2.5034    | 2.5206    | 2.6749    | 2.6749    | 2.572     | .7888     |
| 15   |           | 2.6063    | 2.8121    | 2.6235    | 2.7435    |           | .7373     |
| 16   | 2.572     | 2.4006    |           | 2.7435    |           | 2.692     | .8916     |
| 17   | 2.4348    | 2.7092    | 2.6406    |           | 2.6406    | 2.7435    | .8573     |
| 18   | 2.4177    | 2.3663    | 2.332     | 2.3663    | 2.4006    |           | .8745     |
| 19   | 2.0062    | 2.0919    | 1.9719    | 2.0576    | 2.1262    |           | .8916     |
| 20   | 1.5089    | 1.6975    | 1.8004    | 1.6289    |           | 2.0576    | .9088     |
| 21   | 1.4575    | 1.6461    | 1.5432    |           |           |           | .9088     |
| 22   | 1.4746    |           | 1.4232    |           |           | 1.4746    | .8573     |
| 23   | 1.5432    | 1.406     | 1.4403    |           | 1.5432    |           | .8573     |
| 24   | .6859     | 1.4746    | 1.3889    | 1.4232    |           | 1.5432    | 1.4746    |
| Max  | 2.572     | 2.7778    | 2.8121    | 2.7435    | 2.915     | 2.7435    | 1.4746    |
| Min  | .6516     | 1.2517    | 1.3032    | 1.286     | 1.5432    | 1.1831    | .7373     |
| Avg  | 1.4640    | 1.9085    | 1.8510    | 1.8428    | 2.4542    | 1.8478    | 1.0467    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284024 / 33/11 KV ALLYALI SUBSTN

Feeder No / Name : 204 / 11 KV SAWARA FEEDER

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9259     | 1.2346    | 1.3032    | 1.2689    |           | 1.2003    | 1.2174    |
| 2    | .8916     | 1.2003    | 1.2689    | 1.2346    |           | 1.1488    | 1.0974    |
| 3    | .8573     | 1.0974    | 1.286     | 1.2346    |           | 1.166     | 1.0631    |
| 4    | .703      | 1.046     | 1.2689    | 1.166     |           | 1.0288    | 1.0288    |
| 5    | .7202     | 1.0288    | 1.2689    | 1.0631    |           | 1.0288    | .9945     |
| 6    | .7888     | .8573     |           | 1.046     |           | 1.0631    | .9431     |
| 7    | .8745     | .9945     | 1.0288    | 1.0631    |           | .9945     | .8916     |
| 8    | 1.0974    | .9945     | 1.3375    | 1.5775    |           | 1.286     | .823      |
| 9    | 1.7147    | 1.3717    | 2.0062    | 1.9204    |           | 1.7833    | .8573     |
| 10   |           | 1.8176    | 2.4348    |           |           | 2.3148    |           |
| 11   |           | 1.9547    |           | 2.4006    |           |           | .9431     |
| 12   | 2.5377    | 1.8004    |           |           | 2.5034    |           | .9774     |
| 13   | 2.1262    | 1.5089    | 2.2291    |           | 2.0405    | 2.1091    |           |
| 14   | 2.4863    | 2.2291    | 2.4863    | 2.2634    | 2.1434    | 2.1776    | .8916     |
| 15   |           | 2.5377    | 2.4863    | 2.4348    | 2.3663    |           | .8916     |
| 16   | 2.4348    | 2.6063    |           | 2.3663    |           | 2.572     | .823      |
| 17   | 2.5377    | 2.4348    | 2.332     |           | 2.2462    | 2.3491    | .823      |
| 18   | 2.2977    | 2.3663    | 2.1434    | 1.8004    | 1.8519    |           | .8402     |
| 19   | 1.7147    | 1.7147    | 1.5089    | 1.5432    | 1.5604    |           | .8916     |
| 20   | 1.7147    | 1.406     | 1.5947    | 1.3375    | 1.3717    | 1.406     | .8402     |
| 21   | 1.5775    | 1.4403    | 1.3203    |           | 1.3032    |           | .8573     |
| 22   | 1.3032    |           | 1.3203    |           | 1.2003    | 1.2689    | .8745     |
| 23   | 1.3203    | 1.3717    | 1.4403    |           | 1.2346    |           | .8573     |
| 24   | .9259     | 1.3203    | 1.3032    | 1.3717    |           | 1.2346    | 1.2689    |
| Max  | 2.5377    | 2.6063    | 2.4863    | 2.4348    | 2.5034    | 2.572     | 1.2689    |
| Min  | .703      | .8573     | 1.0288    | 1.046     | 1.2003    | .9945     | .823      |
| Avg  | 1.5024    | 1.5797    | 1.6684    | 1.5937    | 1.8020    | 1.5372    | .9407     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284024 / 33/11 KV ALLYALI SUBSTN

Feeder No / Name : 205 / 11 KV BHARWAD PADA  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3601     | .6001     | .5316     | .5487     |           | .6173     | .6173     |
| 2    | .3601     | .5144     | .5487     | .5144     |           | .6173     | .5487     |
| 3    | .3601     | .4973     | .5316     | .4973     |           | .5316     | .5487     |
| 4    | .3601     | .4973     | .5144     | .4801     |           | .5316     | .5316     |
| 5    | .3429     | .4801     | .5144     | .4973     |           | .4973     | .5144     |
| 6    | .3772     | .5144     |           | .4801     |           | .5144     | .5144     |
| 7    | .4115     |           | .5487     | .5316     |           | .5144     | .4458     |
| 8    | .6344     | .5658     | .6173     | .6516     |           |           | .3601     |
| 9    | .9259     | .8573     | .823      | .8745     |           | .8402     | .3429     |
| 10   |           | 1.2346    | 1.2689    |           |           | 1.2346    |           |
| 11   |           | 1.1831    |           | 1.3889    |           |           | .4115     |
| 12   | 1.2689    | 1.3375    |           |           | 1.2346    |           | .4115     |
| 13   | .9088     | 1.0288    | 1.046     |           | .823      | .8745     | .3772     |
| 14   | 1.286     | 1.2689    | 1.3375    | 1.3717    | 1.3889    | 1.3032    | .3772     |
| 15   |           | 1.3375    | 1.2003    | 1.406     | 1.406     |           | .4115     |
| 16   | 1.2689    | 1.2346    |           | 1.4403    |           | 1.2689    |           |
| 17   | 1.1831    | 1.2346    | 1.2003    |           | 1.2517    | 1.3889    | .3258     |
| 18   | .9945     | .9259     | 1.0288    | 1.0288    | 1.0288    |           | .3258     |
| 19   | .9088     | .8402     | .8402     | .9259     | .9774     |           | .3429     |
| 20   | .7545     | .7202     | .6859     | .703      | .7716     | .6859     | .3772     |
| 21   | .7373     | .7888     | .6859     |           | .7202     |           | .3772     |
| 22   | .6344     |           | .6344     |           | .6687     | .6173     | .3772     |
| 23   | .6516     | .6687     | .583      |           | .7373     |           | .3772     |
| 24   | .3601     | .583      | .583      | .5658     |           | .6516     | .5658     |
| Max  | 1.286     | 1.3375    | 1.3375    | 1.4403    | 1.406     | 1.3889    | .6173     |
| Min  | .3429     | .4801     | .5144     | .4801     | .6687     | .4973     | .3258     |
| Avg  | .7185     | .8597     | .7862     | .818      | 1.0007    | .7931     | .4310     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284024 / 33/11 KV ALLYALI SUBSTN

Feeder No / Name : 206 / 11 KV VAJAN KATA

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4801     | .7202     | .8573     | .8916     |           | 1.046     | .9945     |
| 2    | .5144     | .7716     | .8573     | .8916     |           | .9945     | .9945     |
| 3    | .5487     | .7545     | .823      | .8573     |           | .9945     | .9602     |
| 4    | .6173     | .7373     | .823      | .8573     |           | .9259     | .9602     |
| 5    | .5487     | .703      | .7888     | .8916     |           | .9602     | .9259     |
| 6    | .5144     | .7545     |           | .9088     |           | .9774     | .9088     |
| 7    | .5658     |           | .823      | .823      |           | .9431     | .7545     |
| 8    | .5144     | .7373     | .9259     | .8916     |           |           | .6859     |
| 9    | 1.0802    | 1.1488    | 1.2346    | 1.3032    |           | 1.2689    | .6516     |
| 10   |           | 1.5775    | 1.5432    |           |           | 1.6804    |           |
| 11   |           | 1.6118    |           | 1.6461    |           |           | .6173     |
| 12   | 1.406     | 1.5947    |           |           | 1.4746    |           | .6001     |
| 13   | 1.2003    | 1.2346    | 1.3889    |           | 1.2003    | 1.406     | .6344     |
| 14   | 1.4232    | 1.4232    | 1.4575    | 1.5089    | 1.6118    | 1.5089    | .6001     |
| 15   |           | 1.4746    | 1.6118    | 1.5775    | 1.7318    |           | .5658     |
| 16   | 1.4232    | 1.5089    |           | 1.6118    |           | 1.6289    |           |
| 17   | 1.286     | 1.3375    | 1.4918    |           | 1.5432    | 1.6118    |           |
| 18   | 1.1317    | 1.2346    | 1.4403    | 1.4575    | 1.3717    |           |           |
| 19   | 1.1145    | 1.166     | 1.4232    | 1.2689    | 1.3375    |           | .5658     |
| 20   | 1.0117    | 1.0631    | 1.2174    | 1.166     | .7773     | 1.1831    | .5316     |
| 21   | .8916     | .9945     | 1.1317    |           | 1.0802    |           | .583      |
| 22   | .8916     |           | 1.0288    |           | 1.0802    | 1.046     | .5487     |
| 23   | .823      | .8745     | .9259     |           | 1.0288    |           | .6001     |
| 24   | .4801     | .8402     | .8916     | .8916     |           | 1.0631    | .9602     |
| Max  | 1.4232    | 1.6118    | 1.6118    | 1.6461    | 1.7318    | 1.6804    | .9945     |
| Min  | .4801     | .703      | .7888     | .823      | .7773     | .9259     | .5316     |
| Avg  | .8794     | 1.1029    | 1.1343    | 1.1438    | 1.2943    | 1.2024    | .7322     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284024 / 33/11 KV ALLYALI SUBSTN

Feeder No / Name : 401 / 33 KV Outgoing Bliss  
Feeder KV- 33 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 21-JUL-17 |
|------|-----------|
| HR   | Load (MW) |
| 18   | .6173     |
| 19   | .5144     |
| 20   | .5658     |
| 21   | .6173     |
| 22   | .6173     |
| 23   | .6173     |
| Max  | .6173     |
| Min  | .5144     |
| Avg  | .5916     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284024 / 33/11 KV ALLYALI SUBSTN

Feeder No / Name : 405 / 33 KV Allyali Incomer  
Feeder KV- 33 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.9095    | 5.9156    | 5.8642    | 5.9156    |           | 5.9671    | 5.8642    |
| 2    | 3.8066    | 5.6584    | 5.7613    | 5.607     |           | 5.8642    | 5.6584    |
| 3    | 3.9095    | 5.5556    | 5.5556    | 5.5041    |           | 5.7613    | 5.5556    |
| 4    | 3.8066    | 5.2469    | 5.4527    | 5.3498    |           | 5.2984    | 5.4527    |
| 5    | 3.6008    | 5.1955    | 5.4012    | 5.4527    |           | 5.4527    | 5.2469    |
| 6    | 3.7551    | 5.144     |           | 5.4012    |           | 5.5041    | 5.144     |
| 7    | 3.9095    | 3.9095    | 5.5556    | 5.4012    |           | 5.2469    | 5.0412    |
| 8    | 5.144     | 5.7613    | 6.2757    | 6.1728    |           | 4.4753    | 4.4239    |
| 9    | 8.0761    | 7.9733    | 8.4877    | 8.4362    |           | 8.4877    | 4.2181    |
| 10   |           | 9.8251    | 10.5453   |           |           | 10.6996   |           |
| 11   |           | 10.1852   |           | 10.9054   |           |           | 4.1152    |
| 12   | 10.5967   | 8.642     |           |           | 10.5453   |           | 3.6008    |
| 13   | 9.1564    | 7.9733    | 9.5679    |           | 8.9506    | 8.4877    | 2.7778    |
| 14   | 10.3395   | 9.7737    | 10.391    | 10.1852   | 10.2881   | 10.2881   | 3.7551    |
| 15   |           | 10.1338   | 10.4938   | 10.6996   | 10.4938   |           | 3.7551    |
| 16   | 10.751    | 9.9794    |           | 10.391    |           | 10.6996   | 1.5432    |
| 17   | 10.1338   | 9.8766    | 10.1338   | 10.2881   | 10.1338   | 9.9794    | 2.6749    |
| 18   | 9.0535    | 8.8477    | 9.2593    | 9.1564    | 8.9506    |           | 3.2407    |
| 19   | 7.8704    | 7.6646    | 7.9218    | 7.6132    | 7.9218    |           | 4.0124    |
| 20   | 6.893     | 7.0988    | 7.6132    | 6.9445    | 6.9959    | 6.9445    |           |
| 21   | 6.6873    | 6.6873    | 6.5844    |           | 6.5844    |           | 4.321     |
| 22   | 6.4301    |           | 6.1214    |           | 6.2757    | 6.2757    | 4.0638    |
| 23   | 6.3786    | 6.1728    | 6.1728    |           | 6.1728    |           | 4.2181    |
| 24   | 4.0124    | 6.07      | 5.9671    | 5.9671    |           | 6.2243    | 6.0185    |
| Max  | 10.751    | 10.1852   | 10.5453   | 10.9054   | 10.5453   | 10.6996   | 6.0185    |
| Min  | 3.6008    | 3.9095    | 5.4012    | 5.3498    | 6.1728    | 4.4753    | 1.5432    |
| Avg  | 6.5819    | 7.3605    | 7.4563    | 7.5217    | 8.4830    | 7.1563    | 4.3046    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284025 / 33/11 Manor Substation

Feeder No / Name : 201 / 11 KV Industrial Feeder Urban/Sheddable Urban Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           |           |           |           | 1.2765    |           |
| 2    |           |           | .3239     |           |           |           |           |
| 3    |           |           | .2229     |           |           | .3086     |           |
| 4    |           |           | .2058     |           |           | .3086     |           |
| 5    |           |           |           |           |           | .3086     |           |
| 6    |           |           |           |           |           | .3086     |           |
| 7    |           |           |           |           |           | .3086     |           |
| 8    |           |           |           | .3601     |           | .3429     | .4458     |
| 9    | .3601     |           |           | .4287     |           |           |           |
| 10   |           | .3429     |           |           |           |           |           |
| 11   |           | .4115     |           |           |           |           |           |
| 12   |           | .4115     |           |           |           |           |           |
| 14   |           | .3944     |           |           | .3772     |           |           |
| 15   |           | .3601     | .3772     |           | .3772     |           |           |
| 16   |           | .4115     |           |           |           |           |           |
| 17   |           | .3944     |           |           |           |           |           |
| 18   |           | .3086     |           |           |           |           |           |
| 19   |           | .3429     |           |           | .3772     |           |           |
| 20   |           | .3772     |           |           |           |           |           |
| 21   |           | .2743     |           |           | .463      |           |           |
| 22   |           | .3086     |           |           |           |           |           |
| 23   |           | .2743     |           |           | .3772     |           |           |
| 24   | .3258     | .3258     | .2401     | .3258     |           | .3429     | .3772     |
| Max  | .3601     | .4115     | .3772     | .4287     | .463      | 1.2765    | .4458     |
| Min  | .3258     | .2743     | .2058     | .3258     | .3772     | .3086     | .3772     |
| Avg  | .3430     | .3527     | .2740     | .3715     | .3944     | .4382     | .4115     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284025 / 33/11 Manor Substation

Feeder No / Name : 202 / 11 KV DEKHALE FEEDER Urban/Sheddable Urban Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           |           |           |           | .9526     |           |
| 2    |           |           | 1.1622    |           |           |           |           |
| 3    |           |           | .9945     |           |           | .9145     |           |
| 4    |           |           | .9945     |           |           | .9259     |           |
| 5    |           |           |           |           |           | .9602     |           |
| 6    |           |           |           |           |           | 1.0288    |           |
| 7    |           |           |           |           |           | 1.0974    |           |
| 8    |           |           |           | .9431     |           | .9088     | .7716     |
| 9    | .6516     |           |           |           |           |           |           |
| 10   |           | .1372     | 1.0288    |           |           |           |           |
| 11   |           | .2229     |           |           |           |           |           |
| 13   |           |           |           |           | .7373     |           |           |
| 14   |           | 1.0098    |           |           | .6859     |           |           |
| 15   |           | .8402     | .7545     |           | .6859     |           |           |
| 16   |           | .8573     |           |           |           |           |           |
| 17   |           | .9774     |           |           |           |           |           |
| 18   |           | .2229     |           |           | .9602     |           |           |
| 19   |           | .9602     |           |           | 1.1317    |           |           |
| 20   |           | 1.5432    |           |           |           |           |           |
| 21   |           | 1.4746    |           |           | 1.2689    |           |           |
| 23   |           | 1.1488    |           |           | .9259     |           |           |
| 24   | 1.2003    | .9431     | 1.0802    | .9259     |           | .8745     | .9774     |
| Max  | 1.2003    | 1.5432    | 1.1622    | .9431     | 1.2689    | 1.0974    | .9774     |
| Min  | .6516     | .1372     | .7545     | .9259     | .6859     | .8745     | .7716     |
| Avg  | .9260     | .8615     | 1.0025    | .9345     | .9137     | .9578     | .8745     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284025 / 33/11 Manor Substation

Feeder No / Name : 203 / 11 KV BHOPOLI FEEDER Urban/Sheddable Urban Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           |           |           |           | .7545     |           |
| 2    |           |           | .703      |           |           |           |           |
| 3    |           |           | .6859     |           |           | .7716     |           |
| 4    |           |           | .6516     |           |           | .7888     |           |
| 5    |           |           |           |           |           | .7888     |           |
| 6    |           |           |           |           |           | .7545     |           |
| 7    |           |           |           |           |           | .7202     |           |
| 8    |           |           |           | .4973     |           | .583      | .2229     |
| 9    | .3086     |           |           | .4801     |           |           |           |
| 10   |           | .5144     | .6516     |           |           |           |           |
| 11   |           | .5487     |           |           |           |           |           |
| 12   |           | .2743     |           |           |           |           |           |
| 13   |           |           |           |           | .4458     |           |           |
| 14   |           | .12       |           |           | .5487     |           |           |
| 15   |           | .3258     | .4973     |           | .5658     |           |           |
| 16   |           | .4458     |           |           |           |           |           |
| 17   |           | .4973     |           |           |           |           |           |
| 18   |           | .5316     |           |           | .6173     |           |           |
| 19   |           | .703      |           |           | .4801     |           |           |
| 20   |           | .8745     |           |           |           |           |           |
| 21   |           | .8573     |           |           | .9945     |           |           |
| 22   |           | .823      |           |           |           |           |           |
| 23   |           | .7373     |           |           | .8573     |           |           |
| 24   | .7373     | .6687     | .703      | .7545     |           | .7888     | .8573     |
| Max  | .7373     | .8745     | .703      | .7545     | .9945     | .7888     | .8573     |
| Min  | .3086     | .12       | .4973     | .4801     | .4458     | .583      | .2229     |
| Avg  | .5230     | .5658     | .6487     | .5773     | .6442     | .7438     | .5401     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284025 / 33/11 Manor Substation

Feeder No / Name : 204 / 11 KV MANOR FEEDER Urban/Sheddable Urban Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           |           |           |           | .9945     |           |
| 2    |           |           | 1.105     |           |           |           |           |
| 3    |           |           | .9431     |           |           | .9602     |           |
| 4    |           |           | .9259     |           |           | .9259     |           |
| 5    |           |           |           |           |           | .9602     |           |
| 6    |           |           |           |           |           | 1.0974    |           |
| 7    |           |           |           |           |           | 1.166     |           |
| 8    |           |           |           | 1.0802    |           | 1.0288    | 1.1145    |
| 9    | .9259     |           |           | .9774     |           |           |           |
| 10   |           | .8573     | 1.286     |           |           |           |           |
| 11   |           | .823      |           |           |           |           |           |
| 13   |           |           |           |           | .8916     |           |           |
| 14   |           | 1.1488    |           |           | .8745     |           |           |
| 15   |           | .9431     | .9088     |           | .8916     |           |           |
| 16   |           | .9088     |           |           |           |           |           |
| 17   |           | .8916     |           |           |           |           |           |
| 18   |           | .8573     |           |           | .9088     |           |           |
| 19   |           | 1.046     |           |           | 1.166     |           |           |
| 20   |           | 1.166     |           |           |           |           |           |
| 21   |           | 1.0631    |           |           | 1.1317    |           |           |
| 22   |           | 1.046     |           |           |           |           |           |
| 23   |           | 1.0631    |           |           | 1.0631    |           |           |
| 24   | 1.0631    | 1.0631    | 1.0631    | 1.046     |           | 1.0288    | 1.046     |
| Max  | 1.0631    | 1.166     | 1.286     | 1.0802    | 1.166     | 1.166     | 1.1145    |
| Min  | .9259     | .823      | .9088     | .9774     | .8745     | .9259     | 1.046     |
| Avg  | .9945     | .9906     | 1.0387    | 1.0345    | .9896     | 1.0202    | 1.0803    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284025 / 33/11 Manor Substation

Feeder No / Name : 205 / 11 KV MASWAN GAON Urban/Sheddable Urban Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           |           |           |           | .9431     |           |
| 2    |           |           | .9774     |           |           |           |           |
| 3    |           |           | .8745     |           |           | .9774     |           |
| 4    |           |           | .8573     |           |           | .9945     |           |
| 5    |           |           |           |           |           | 1.0974    |           |
| 6    |           |           |           |           |           | 1.2346    |           |
| 7    |           |           |           | 1.2174    |           | 1.3032    |           |
| 8    |           |           |           | 1.0117    |           | .9602     | .8573     |
| 9    | .6173     |           |           | .7888     |           |           |           |
| 10   |           | .6516     | 1.0974    |           |           |           |           |
| 11   |           | .7373     |           |           |           |           |           |
| 12   |           | .823      |           |           |           |           |           |
| 13   |           |           |           |           | .6859     |           | .6687     |
| 14   |           | .6516     |           |           | .703      |           |           |
| 15   |           | .6687     | .8059     |           | .7202     |           |           |
| 16   |           | .7716     |           |           |           |           |           |
| 17   |           | .7202     |           |           |           |           |           |
| 18   |           | .8059     |           |           | .8745     |           |           |
| 19   |           | 1.1831    |           |           | 1.1317    |           |           |
| 20   |           | 1.3032    |           |           |           |           |           |
| 21   |           | 1.2346    |           |           | 1.3717    |           |           |
| 22   |           | 1.166     |           |           |           |           |           |
| 23   |           | .9602     |           |           | 1.0974    |           |           |
| 24   | .7888     | .9259     | .8916     | .9945     |           | 1.0117    | 1.0631    |
| Max  | .7888     | 1.3032    | 1.0974    | 1.2174    | 1.3717    | 1.3032    | 1.0631    |
| Min  | .6173     | .6516     | .8059     | .7888     | .6859     | .9431     | .6687     |
| Avg  | .7031     | .9002     | .9174     | 1.0031    | .9406     | 1.0653    | .8630     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284025 / 33/11 Manor Substation

Feeder No / Name : 302 / 22 KV KUNAL HOUSEWARE

HV Express Feeder

Feeder KV- 22 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           |           |           |           | .4191     |           |
| 2    |           |           | .3429     |           |           |           |           |
| 3    |           |           | .4458     |           |           | .2401     |           |
| 4    |           |           | .4115     |           |           | .2401     |           |
| 5    |           |           |           |           |           | .2401     |           |
| 6    |           |           |           |           |           | .2401     |           |
| 7    |           |           |           | .2743     |           | .2743     |           |
| 8    |           |           |           | .3772     |           | .4115     | .2743     |
| 9    | .4115     |           |           | 1.0288    |           |           |           |
| 10   |           | 1.0974    | .3772     |           |           |           |           |
| 11   |           | 1.2346    |           |           |           |           |           |
| 12   |           | 1.1317    |           |           |           |           |           |
| 13   |           |           |           |           | .6516     |           | .2743     |
| 14   |           | .823      |           |           | 1.0288    |           |           |
| 15   |           | 1.3375    | .5487     |           | 1.2346    |           |           |
| 16   |           | 1.166     |           |           |           |           |           |
| 17   |           | .9602     |           |           |           |           |           |
| 18   |           | .8573     |           |           | .6859     |           |           |
| 19   |           | .6859     |           |           | .4801     |           |           |
| 20   |           | .583      |           |           |           |           |           |
| 21   |           | .4115     |           |           | .4115     |           |           |
| 22   |           | .3429     |           |           |           |           |           |
| 23   |           | .5487     |           |           | .4801     |           |           |
| 24   | .3429     | .4115     | .3772     | .3429     |           | .3086     | .4458     |
| Max  | .4115     | 1.3375    | .5487     | 1.0288    | 1.2346    | .4191     | .4458     |
| Min  | .3429     | .3429     | .3429     | .2743     | .4115     | .2401     | .2743     |
| Avg  | .3772     | .8279     | .4172     | .5058     | .7104     | .2967     | .3315     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

PALGHAR S/DN.[162] BU 4162

Substation No/ Name :- 284602 / 33/11 KV VALAN SUB STATION

Feeder No / Name : 202 / 11 KV SHIRGAON FEEDER Urban/Sheddable Urban Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 16-JUL-17 | 18-JUL-17 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 12   |           | 1.046     |
| 20   | 1.4575    |           |
| 24   |           | 1.2003    |
| Max  | 1.4575    | 1.2003    |
| Min  | 1.4575    | 1.046     |
| Avg  | 1.4575    | 1.1232    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

SAFALA S/DN.[164]

BU 4164

Substation No/ Name :- 284021 / 33/11 KV RAMBAG SUBSTN

Feeder No / Name : 201 / 11 KV SAPHALA FEEDER

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2437    | 1.1222    | 1.1458    | 1.0534    | 1.0679    | 1.0208    |
| 2    | 1.1706    | 1.0974    | 1.0974    | 1.0534    |           | 1.0029    |
| 3    | 1.1523    |           | 1.0498    | 1.0719    |           | 1.0745    |
| 4    | 1.086     | 1.0679    | 1.086     | 1.1273    |           | 1.1104    |
| 5    | 1.134     |           | 1.1523    | 1.1643    |           | 1.1283    |
| 6    | 1.1946    | 1.1706    | 1.1765    | 1.2197    |           | 1.134     |
| 7    | 1.1765    | 1.2308    | 1.2308    | 1.2936    | 1.2071    | 1.2226    |
| 8    | 1.1999    | 1.262     | 1.2357    | 1.2197    | 1.2803    | 1.2226    |
| 9    | 1.1462    | 1.3394    | 1.1765    |           | 1.3169    | 1.0985    |
| 10   | 1.0923    | 1.2757    | 1.1765    |           |           | .9922     |
| 11   | 1.0692    | .156      | 1.1584    |           |           |           |
| 12   | .9882     | .156      | 1.1765    |           |           |           |
| 13   | .964      | 1.134     | 1.0498    |           |           |           |
| 14   | .9465     | 1.1163    | 1.0387    |           |           |           |
| 15   | .9391     | 1.1269    | 1.0242    |           |           |           |
| 16   | 1.0208    | 1.0576    | 1.0745    |           |           |           |
| 17   | 1.0099    | 1.0749    | 1.0277    |           |           |           |
| 18   |           | 1.134     | .9955     |           | 1.1393    |           |
| 19   |           | 1.379     | 1.2986    |           | 1.1999    |           |
| 20   |           | 1.4327    | 1.3169    |           | 1.3352    |           |
| 21   |           | 1.4266    | 1.3352    |           | 1.3169    |           |
| 22   |           | 1.3352    |           |           |           |           |
| 23   |           | 1.262     |           |           |           |           |
| 24   | 1.2936    | 1.1946    | 1.1462    | 1.0719    | 1.086     | 1.0387    |
| Max  | 1.2936    | 1.4327    | 1.3352    | 1.2936    | 1.3352    | 1.2226    |
| Min  | .9391     | .156      | .9955     | 1.0534    | 1.0679    | .9922     |
| Avg  | 1.1015    | 1.1160    | 1.1441    | 1.1417    | 1.2166    | 1.0950    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

SAFALA S/DN.[164]

BU 4164

Substation No/ Name :- 284021 / 33/11 KV RAMBAG SUBSTN

Feeder No / Name : 202 / 11 KV RAMBAG FEEDER

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.7375    | 1.7558    | 1.7556    | 1.5708    |           | 1.5384    |
| 2    | 1.6827    | 1.701     | 1.701     | 1.5708    |           | 1.4506    |
| 3    | 1.6832    |           | 1.7193    | 1.5893    |           | 1.1283    |
| 4    | 1.7193    | 1.6827    | 1.7375    | 1.6263    |           | 1.0985    |
| 5    | 1.7924    |           | 1.7924    | 1.6817    |           | 1.0745    |
| 6    | 1.8823    | 1.9204    | 1.828     | 1.7556    |           | 1.0924    |
| 7    | 1.773     | 2.0119    | 1.8446    | 1.7926    | 1.6289    | 1.0808    |
| 8    | 1.5581    | 1.9387    | 1.6655    | .961      | 1.6827    | 1.1163    |
| 9    | 1.4784    | 1.7551    | 1.5546    |           | 1.5384    | .9568     |
| 10   | 1.3321    | 1.5939    | 1.3937    |           |           | .7265     |
| 11   | 1.0341    | 1.4352    | 1.1641    |           |           | .8328     |
| 12   | 1.0923    | 1.379     | 1.0974    |           |           | 1.0454    |
| 13   | 1.1393    | 1.3466    | 1.0277    |           |           | .9991     |
| 14   |           | 1.3112    | 1.0277    |           |           |           |
| 15   | 1.2269    | 1.262     | 1.0242    |           |           |           |
| 16   | 1.2226    | 1.3672    | 1.0317    |           |           |           |
| 17   | 1.4043    | 1.3847    | 1.3213    |           |           |           |
| 18   | 1.2094    | 1.5384    | 1.4661    |           | 1.3432    |           |
| 19   |           | 1.848     | 1.8839    |           | 1.4864    |           |
| 20   |           | 2.1807    | 1.9204    |           | 1.9959    |           |
| 21   |           | 2.1216    | 1.9387    |           | 1.9589    |           |
| 22   |           | 1.9753    | 1.7741    |           |           |           |
| 23   |           | 1.773     |           |           |           |           |
| 24   | 1.7926    | 1.829     | 1.7372    | 1.5729    | 1.6655    | 1.5746    |
| Max  | 1.8823    | 2.1807    | 1.9387    | 1.7926    | 1.9959    | 1.5746    |
| Min  | 1.0341    | 1.262     | 1.0242    | .961      | 1.3432    | .7265     |
| Avg  | 1.4867    | 1.6869    | 1.5394    | 1.569     | 1.6625    | 1.1225    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

SAFALA S/DN.[164] BU 4164

Substation No/ Name :- 284021 / 33/11 KV RAMBAG SUBSTN

Feeder No / Name : 203 / 11 KV AGARWADI FEEDER Sheddable Rural/Mix Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .499      | .4481     | .4435     | .4108     |           | .4163     |
| 2    | .4755     | .439      | .4024     | .4066     |           | .3801     |
| 3    | .5175     |           | .3841     | .4294     |           | .362      |
| 4    | .5304     | .462      | .4344     | .4668     |           | .4163     |
| 5    | .5487     |           | .4525     | .4854     |           | .5249     |
| 6    | .543      | .4887     | .4755     | .5359     |           | .4344     |
| 7    | .4887     | .543      | .4706     | .4854     | .3841     | .362      |
| 8    | .4525     | .5611     | .4477     | .4108     | .3841     | .3045     |
| 9    | .3841     | .5487     | .3658     |           |           | .2149     |
| 10   | .3721     | .5138     | .3475     |           |           | .2328     |
| 11   | .333      | .4656     | .3292     |           |           | .3045     |
| 12   | .3467     | .4298     | .3258     |           |           |           |
| 13   | .3467     | .443      | .3258     |           |           |           |
| 14   |           | .4252     | .3077     |           |           |           |
| 15   |           | .4607     | .3077     |           |           |           |
| 16   | .4031     | .3721     | .3045     |           |           |           |
| 17   | .3155     | .4557     | .3224     |           |           |           |
| 18   |           | .4887     | .3439     |           | .443      |           |
| 19   |           | .462      | .5175     |           | .5068     |           |
| 20   |           | .6838     | .5359     |           | .6348     |           |
| 21   |           | .6348     | .5729     |           | .6161     |           |
| 22   |           | .5601     | .5228     |           |           |           |
| 23   |           | .5041     |           |           |           |           |
| 24   | .5415     | .4668     | .4668     | .4338     | .4108     | .4344     |
| Max  | .5487     | .6838     | .5729     | .5359     | .6348     | .5249     |
| Min  | .3155     | .3721     | .3045     | .4066     | .3841     | .2149     |
| Avg  | .4436     | .4935     | .4090     | .4517     | .4828     | .3656     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

SAFALA S/DN.[164] BU 4164

Substation No/ Name :- 284021 / 33/11 KV RAMBAG SUBSTN

Feeder No / Name : 204 / 11 KV KELWA FEEDER

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8779     | 1.0608    | .7682     | .823      |           |           |
| 2    | .7602     | 1.0608    | .724      | .823      |           |           |
| 3    | .7316     |           | .7865     | .8413     |           |           |
| 4    | .7499     | 1.0608    | .8145     | .8779     |           |           |
| 5    | .7602     |           | .823      | .9145     |           |           |
| 6    | .788      | .9877     | .8326     | .9694     |           |           |
| 7    | .7964     | 1.0791    | .8596     | 1.0242    | .9145     |           |
| 8    | .6984     | .9979     | .8682     | .8413     | .9511     |           |
| 9    | .8688     | .9313     | .8507     |           | .8145     |           |
| 10   | .8682     | .8859     | .823      |           |           |           |
| 11   | .8495     | .8859     | .7865     |           |           |           |
| 12   | .8059     | .823      | .7522     |           |           |           |
| 13   | .5258     | .823      | .7164     |           |           |           |
| 14   |           | .8059     | .6516     |           |           |           |
| 15   |           | .78       | .6219     |           |           |           |
| 16   | .3045     | .763      | .7059     |           |           |           |
| 17   | .567      | .788      | .7421     |           |           |           |
| 18   |           | .8322     | .8326     |           | .8764     |           |
| 19   |           | 1.0498    | 1.0974    |           | .9492     |           |
| 20   |           | 1.2071    | 1.0974    |           | 1.2071    |           |
| 21   |           | 1.1888    | 1.0791    |           | 1.1706    |           |
| 22   |           | 1.0425    | .9425     |           |           |           |
| 23   |           | .9145     |           |           |           |           |
| 24   | .9425     | 1.1088    | .8596     | .8501     | .8326     | .8596     |
| Max  | .9425     | 1.2071    | 1.0974    | 1.0242    | 1.2071    | .8596     |
| Min  | .3045     | .763      | .6219     | .823      | .8145     | .8596     |
| Avg  | .7434     | .9580     | .8276     | .8850     | .9645     | .8596     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

SAFALA S/DN.[164] BU 4164

Substation No/ Name :- 284021 / 33/11 KV RAMBAG SUBSTN

Feeder No / Name : 205 / 11 KV EDWAN FEEDER

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4938     | .5121     | .362      | .439      | .4163     | .4298     |
| 2    | .4572     | .4938     | .3582     | .439      | .3982     | .394      |
| 3    | .4706     | .4887     | .3658     | .439      | .3841     | .3761     |
| 4    | .543      | .5068     | .3801     | .499      | .3658     | .362      |
| 5    | .567      | .5249     |           | .499      | .3801     | .3898     |
| 6    | .6154     | .5487     | .3403     | .5175     | .4024     | .3721     |
| 7    | .4656     | .4887     | .3224     | .4251     | .3658     | .4075     |
| 8    | .4252     | .4706     | .3012     | .3841     | .3841     | .3366     |
| 9    | .3856     | .4477     | .2378     |           | .2195     | .3012     |
| 10   | .3856     | .4607     | .2172     |           |           | .3366     |
| 11   |           | .4607     | .3658     |           |           | .3544     |
| 12   |           | .4908     | .3801     |           |           | .3189     |
| 13   | .4409     | .4733     |           |           |           | .3721     |
| 14   |           | .4252     | .3467     |           |           |           |
| 15   |           | .4607     | .3506     |           |           | .4075     |
| 16   | .3681     | .4382     | .3681     |           |           |           |
| 17   | .3856     | .3812     | .3681     |           |           |           |
| 18   |           | .3944     | .4031     |           | .4031     |           |
| 19   |           | .4908     | .5249     |           | .4525     |           |
| 20   |           | .6154     | .543      |           | .6348     |           |
| 21   |           | .6219     | .5611     |           | .5975     |           |
| 23   |           | .4108     |           |           |           |           |
| 24   | .5175     | .5304     | .3403     | .4572     | .4525     | .4477     |
| Max  | .6154     | .6219     | .5611     | .5175     | .6348     | .4477     |
| Min  | .3681     | .3812     | .2172     | .3841     | .2195     | .3012     |
| Avg  | .4658     | .4842     | .3718     | .4554     | .4183     | .3738     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

TALASARI S/DN.[165] BU 4165

Substation No/ Name :- 284035 / 33/11 KV DAPCHARI SUBSTN

Feeder No / Name : 204 / 11 KV TALASARI FEEDER Urban/Sheddable Urban Feeder  
Feeder KV- 11 / OUTGOING

| DATE | 20-JUL-17 |
|------|-----------|
| HR   | Load (MW) |
| 18   | .2058     |
| Max  | .2058     |
| Min  | .2058     |
| Avg  | .2058     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

TALASARI S/DN.[165] BU 4165

Substation No/ Name :- 284610 / 33/11 KV AMGAON SUB STATION

Feeder No / Name : 201 / 11 KV AMGAON FEEDER

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1698     | .1867     | .1886     | .2801     | .2054     | .5975     | .5228     |
| 2    | .1698     | .1867     | .1886     | .2614     | .1867     | .5415     | .6722     |
| 3    | .1867     | .1867     | .2263     | .2241     | .2241     | .5228     | .4668     |
| 4    | .1886     | .1867     | .2054     | .3361     | .1867     | .4854     | .4481     |
| 5    | .2075     | .1867     | .1867     | .2987     | .2054     | .5415     | .2054     |
| 6    | .2075     | .1867     | .2054     | .2241     | .2427     | .5228     | .2054     |
| 7    | .1886     | .168      | .1867     | .2054     | .2427     | .6535     | .2054     |
| 8    | .2263     | .2987     | .2075     | .1867     | .2054     | .5975     | .1886     |
| 9    | .3018     | .3734     | .2987     | .2801     | .3734     | .7842     | .2054     |
| 10   | .3174     | .415      | .3734     |           | .2987     |           |           |
| 11   | .4108     | .4715     | .4108     |           | .3361     |           | .1494     |
| 12   | .2987     | .3961     | .3921     |           | .2427     |           |           |
| 13   | .2987     | .3921     | .2987     | .2801     | .5415     |           |           |
| 14   | .3174     | .3584     | .3361     | .2614     | .6161     |           | .1509     |
| 15   |           | 1.8673    | .3921     | .2801     | .1867     | .6535     | .132      |
| 16   | .3921     | .3361     | .3174     | .2801     | .2801     | .4108     | .1132     |
| 17   | .2614     | .3361     | .2801     |           |           | .3547     | .132      |
| 18   | .3174     | .3734     | .2614     | .2987     | .5788     |           | .1698     |
| 19   | .2801     | .2987     | .3361     | .3174     | .6161     | .6348     | .1886     |
| 20   | .2427     | .2452     | .2427     | .2801     | .8029     | .6722     | .2075     |
| 21   | .2241     | .2263     | .2801     | .2241     | .6908     | .7282     | .2241     |
| 22   | .2054     | .2427     | .2614     | .2427     | .4108     | .6722     | .2054     |
| 23   | .1867     |           | .2427     | .2054     | .4854     | .5228     | .1886     |
| 24   | .1494     | .1867     | .2075     | .2427     | .2241     | .7095     | .3361     |
| Max  | .4108     | 1.8673    | .4108     | .3361     | .8029     | .7842     | .6722     |
| Min  | .1494     | .168      | .1867     | .1867     | .1867     | .3547     | .1132     |
| Avg  | .2500     | .3524     | .2719     | .2605     | .3645     | .5892     | .2532     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

TALASARI S/DN.[165] BU 4165

Substation No/ Name :- 284610 / 33/11 KV AMGAON SUB STATION

Feeder No / Name : 202 / 11 KV SAWAROLI

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .5975     |           | .6348     | .6722     | .6722     | .7282     |
| 2    | .2829     | .6161     |           | .6535     | .7095     | .6722     | .6908     |
| 3    | .3361     | .6161     |           | .6535     | .7095     | .6348     | .6908     |
| 4    | .3772     | .6348     |           | .6722     | .6722     | .5975     | .6348     |
| 5    | .3395     | .6535     |           | .6908     | .7282     | .6722     | .5975     |
| 6    | .3772     | .6908     |           | .7282     | .7468     | .6722     | .4481     |
| 7    |           | .5975     |           | .7095     | .7282     | .7095     | .3921     |
| 8    |           | .5415     | .1509     | .6535     | .8962     | .7282     | .3734     |
| 9    |           | .7282     | .2054     |           | .9335     | .7842     | .3174     |
| 10   |           | .6413     | .1867     |           | .9709     |           |           |
| 11   | .2427     | .5975     | .168      |           | .7468     |           | .2801     |
| 12   | .5041     | .6602     | .3734     |           | .7842     |           |           |
| 13   | .5041     | .4854     | .4668     | .7842     | .7655     |           |           |
| 14   |           |           | .5228     | .7095     | .7282     |           | .2263     |
| 15   |           | .7167     | .6161     | .8589     | .7468     | .4854     | .2075     |
| 16   | .5975     | .7545     | .6722     | .8962     | .7095     | .5415     | .2641     |
| 17   | .6161     | .5601     | .7282     |           | .6535     | .5975     | .3018     |
| 18   | .7282     | .5415     | .7655     | .8589     | .8775     |           | .3018     |
| 19   | .7468     | .7468     | .7842     | .8962     | .9149     | .7095     | .3772     |
| 20   | .8215     | .7922     | .8775     | .9335     | 1.0082    | .8402     | .4904     |
| 21   |           |           | .8962     | .9896     | .9149     | .8775     | .4854     |
| 22   | .4668     | .8299     | .8402     | .8962     | .9335     | .8029     | .4294     |
| 23   | .4854     | .7545     | .6908     | .8215     | .8962     | .8962     | .4338     |
| 24   |           | .5415     |           | .6722     | .7282     | .7468     | .8775     |
| Max  | .8215     | .8299     | .8962     | .9896     | 1.0082    | .8962     | .8775     |
| Min  | .2427     | .4854     | .1509     | .6348     | .6535     | .4854     | .2075     |
| Avg  | .4951     | .6499     | .5591     | .7744     | .7990     | .7023     | .4547     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

TALASARI S/DN.[165] BU 4165

Substation No/ Name :- 284610 / 33/11 KV AMGAON SUB STATION

Feeder No / Name : 203 / 11 KV DONGARI

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3734     | .6722     | .6224     | .6161     | .6161     | .5975     | .5975     |
| 2    | .3361     | .6908     | .6413     | .6348     | .6722     | .5975     |           |
| 3    | .3361     | .6161     | .6036     | .6161     | .6348     | .5415     |           |
| 4    | .3961     | .5601     | .5601     | .6348     | .5975     | .5601     |           |
| 5    | .415      | .5415     | .5975     | .6161     | .6161     | .5975     |           |
| 6    | .4715     | .6535     | .6348     | .6348     | .5788     | .6722     |           |
| 7    | .4527     | .6908     | .5601     | .6535     | .5788     | .6348     |           |
| 8    | .8299     | .6348     | .5847     | .6161     | .5415     | .5975     |           |
| 9    | .547      | .6908     | .7468     | .6535     | .5415     | .6908     | .3734     |
| 10   | .5975     | .4715     | .7095     |           | .4481     |           |           |
| 11   | .8402     | .4668     | .6908     |           |           |           | .3921     |
| 12   | .7468     | .5847     | .5788     |           | .5975     |           |           |
| 13   | .5788     | .5788     | .5415     | .5415     | .4854     |           |           |
| 14   | .8402     |           | .5788     | .6161     | .5228     |           | .2452     |
| 15   |           | .5847     | .5228     | .5041     | .3921     | .5415     | .2263     |
| 16   | .8775     | .6224     | .5041     | .5415     | .3921     | .4854     | .2829     |
| 17   | .6908     | .679      | .6161     |           | .3921     | .5415     | .3772     |
| 18   | .8775     | .6908     | .9335     | .4668     | .5415     |           | .4338     |
| 19   | .6535     | .6535     | .9522     | .6908     | .5415     | .5228     | .5093     |
| 20   | .8402     | .3772     | .6908     | .6722     | .5975     | .6348     | .4527     |
| 21   | .5601     | .6224     | .7282     | .6535     | .7842     | .6722     | .5041     |
| 22   | .8029     | .6036     | .6535     | .6908     | .7095     | .7095     | .5281     |
| 23   | .5415     | .5658     | .6161     | .6348     | .6722     | .7655     | .4668     |
| 24   | .3734     | .5415     | .5847     | .6348     | .6535     | .6348     | .8029     |
| Max  | .8775     | .6908     | .9522     | .6908     | .7842     | .7655     | .8029     |
| Min  | .3361     | .3772     | .5041     | .4668     | .3921     | .4854     | .2263     |
| Avg  | .6078     | .5997     | .6439     | .6161     | .5699     | .6110     | .4423     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

TALASARI S/DN.[165] BU 4165

Substation No/ Name :- 284618 / 33/11 KV DOLARPADA SUB

STATION

Feeder No / Name : 201 / 11 KV DOLARPADA

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 1    | .547      | .5228     |           |
| 2    | .5228     | .5281     |           |
| 3    | .4527     | .5281     |           |
| 4    |           | .5093     |           |
| 5    |           | .547      |           |
| 6    |           | .6161     |           |
| 7    |           | .6653     |           |
| 8    |           | .5788     |           |
| 9    |           | .4715     |           |
| 11   | .5281     |           |           |
| 12   | .5041     |           |           |
| 13   | .4527     |           |           |
| 14   | .4251     |           |           |
| 15   | .3696     |           |           |
| 16   | .4294     |           |           |
| 17   | .5601     |           |           |
| 18   | .6224     |           |           |
| 19   | .6535     |           |           |
| 20   | .6413     |           |           |
| 21   | .6161     |           |           |
| 22   | .5975     |           |           |
| 23   | .5658     |           |           |
| 24   | .5658     | .547      | .4973     |
| Max  | .6535     | .6653     | .4973     |
| Min  | .3696     | .4715     | .4973     |
| Avg  | .5326     | .5514     | .4973     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

TALASARI S/DN.[165] BU 4165

Substation No/ Name :- 284618 / 33/11 KV DOLARPADA SUB  
STATION

Feeder No / Name : 202 / 11KV GIRGAON

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 18-JUL-17 |
|------|-----------|
| HR   | Load (MW) |
| 24   | .463      |
| Max  | .463      |
| Min  | .463      |
| Avg  | .463      |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

TALASARI S/DN.[165] BU 4165

Substation No/ Name :- 284618 / 33/11 KV DOLARPADA SUB

STATION

Feeder No / Name : 203 / 11 KV VEVAJI

Sheddable Rural/Mix Feeder

Feeder KV- 11 / OUTGOING

| DATE | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4294     | .4481     |           |
| 2    | .4294     | .415      |           |
| 3    | .4294     | .4338     |           |
| 4    |           | .4527     |           |
| 5    |           | .4715     |           |
| 6    |           | .5093     |           |
| 7    |           | .5415     |           |
| 8    |           | .4904     |           |
| 9    |           | .3921     |           |
| 11   | .5093     |           |           |
| 12   | .4715     |           |           |
| 13   | .4108     |           |           |
| 14   | .3734     |           |           |
| 15   | .4066     |           |           |
| 16   | .4251     |           |           |
| 17   | .4066     |           |           |
| 18   | .3921     |           |           |
| 19   | .4854     |           |           |
| 20   | .4854     |           |           |
| 21   | .4715     |           |           |
| 22   | .4715     |           |           |
| 23   | .4527     |           |           |
| 24   | .4024     | .4481     | .4287     |
| Max  | .5093     | .5415     | .4287     |
| Min  | .3734     | .3921     | .4287     |
| Avg  | .4384     | .4603     | .4287     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

VIKRAMAGAD S/DN.[825] BU 4825

Substation No/ Name :- 284039 / 33/22 KV ONDA S/S VIKRAMGAD

Feeder No / Name : 301 / 22 KV ALONDA FEEDER

Sheddable Rural/Mix Feeder

Feeder KV- 22 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5242    | 1.2955    | 1.6766    |           |           | 1.9814    | 1.8671    |
| 2    | 1.448     | 1.5242    | 1.6766    | 1.7528    |           | 1.9052    | 1.8671    |
| 3    | 1.7147    | 1.5242    | 1.7147    | 1.7528    |           | 1.9433    | 1.9052    |
| 4    | 1.6004    | 1.5623    | 1.7909    | 1.7909    |           | 1.9814    | 1.9052    |
| 5    | 1.7909    | 1.6385    | 1.9814    | 1.8671    |           | 1.7909    | 2.0576    |
| 6    | 1.7147    | 1.6385    |           | 2.1338    |           | 2.2481    | 2.2862    |
| 7    | 1.6766    | 1.6004    |           | 1.9814    |           | 1.9814    | 2.4768    |
| 8    | 1.5242    | 1.6766    |           | 1.448     |           | 1.7909    | 2.0195    |
| 9    | .9145     | 1.4861    |           | 1.2955    | 1.105     | 1.2574    |           |
| 10   |           | 1.4098    | 1.5623    | 1.3717    | 1.1431    |           |           |
| 11   | .8002     | 1.3717    |           |           |           |           |           |
| 12   | .9145     | 1.2955    |           |           | 1.5242    |           | .9526     |
| 13   |           | 1.2955    | 1.3717    |           |           |           | .8383     |
| 14   |           | 1.4098    | .9526     |           | 1.0669    |           |           |
| 15   |           | 1.4098    | .9526     | 1.4098    | 1.1812    |           |           |
| 16   | .6859     | 1.3336    |           | 1.1431    | 1.3717    | 1.2574    |           |
| 17   | .8764     | .9907     | 1.2955    |           | 1.3717    | 1.9052    | 1.4098    |
| 18   | 1.6385    | 1.7909    |           | 1.9052    | 1.7147    | 2.3243    | 1.5242    |
| 19   | 1.7528    | 2.2862    | 1.7909    | 1.2193    | 2.0957    | 2.3624    | 2.21      |
| 20   | 1.6766    |           | 2.21      | 1.6004    | 2.3624    | 2.5149    |           |
| 21   | 2.0576    | 2.2862    | 2.0957    |           | 2.5149    |           |           |
| 22   | 1.829     | 1.9052    |           |           | 2.1719    |           |           |
| 23   | 1.7147    | 1.7909    | 1.9433    |           | 2.0957    |           |           |
| 24   | 15.8513   | 1.7528    | 1.7147    | 1.5242    | 1.1431    | 2.0957    | 2.0195    |
| Max  | 15.8513   | 2.2862    | 2.21      | 2.1338    | 2.5149    | 2.5149    | 2.4768    |
| Min  | .6859     | .9907     | .9526     | 1.1431    | 1.0669    | 1.2574    | .8383     |
| Avg  | 2.1853    | 1.5772    | 1.6486    | 1.6131    | 1.6330    | 1.9560    | 1.8099    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

VIKRAMAGAD S/DN.[825] BU 4825

Substation No/ Name :- 284039 / 33/22 KV ONDA S/S VIKRAMGAD

Feeder No / Name : 302 / 22 KV VIKRAMGAD FEEDER Sheddable Rural/Mix Feeder  
Feeder KV- 22 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2193    | 1.1812    | 1.3336    | 1.4098    |           | .9526     | 1.5623    |
| 2    | 1.2574    | 1.2193    | 1.2955    | 1.4098    |           | .9526     | .724      |
| 3    | 1.1812    | 1.2193    | 1.3336    | 1.3717    |           | .9526     | 1.5242    |
| 4    | 1.1431    | 1.2193    | 1.3717    | 1.4098    |           | .9526     | 1.5242    |
| 5    | 12.6505   | 1.2955    | 1.4098    | 1.4861    |           | .0381     | 1.6385    |
| 6    | 1.2193    | 1.2955    |           | 1.6385    |           | 1.2193    | 1.6385    |
| 7    | 1.2574    | 1.3336    |           | 1.5623    |           | 1.1431    | 1.6766    |
| 8    | 1.0669    | 1.2193    |           | 1.2574    |           | .9526     | 1.3717    |
| 9    | .9145     | 1.0288    |           | 1.1431    | 1.105     | .8383     |           |
| 10   |           | .9526     | 1.4098    | .9907     |           |           |           |
| 11   | .8002     | .8764     |           |           |           |           |           |
| 12   | .6859     |           |           |           | .0381     |           | .8764     |
| 13   |           | .9907     | 1.105     |           | 1.0669    |           | .724      |
| 14   |           | 1.0288    | .9526     |           | 1.0669    |           |           |
| 15   |           |           | .9907     | .9907     | .9907     | 1.3336    |           |
| 16   | .7621     | .8764     |           | 1.0669    |           | 1.2574    |           |
| 17   |           | .8764     | 1.0288    |           | 1.0669    |           |           |
| 18   | .9526     | .8764     | 1.3336    |           | 1.448     |           | 1.2574    |
| 19   | 1.3717    | 1.6385    | 1.4861    |           | 1.829     | 1.829     | 1.448     |
| 20   | 1.6766    |           | 1.6766    | 1.7528    |           | 1.9433    |           |
| 21   | 1.7528    | 1.6766    | 1.6385    |           | 1.2193    |           |           |
| 22   | 1.5623    | 1.5242    |           |           |           |           |           |
| 23   | 1.448     | 1.448     | 1.4861    |           | 1.0288    |           |           |
| 24   | 1.2955    | 1.3336    | 1.3717    | 1.4098    | 1.4098    | .0381     | 1.5623    |
| Max  | 12.6505   | 1.6766    | 1.6766    | 1.7528    | 1.829     | 1.9433    | 1.6766    |
| Min  | .6859     | .8764     | .9526     | .9907     | .0381     | .0381     | .724      |
| Avg  | 1.8009    | 1.1957    | 1.3265    | 1.3500    | 1.1154    | 1.0288    | 1.3483    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

VIKRAMAGAD S/DN.[825] BU 4825

Substation No/ Name :- 284039 / 33/22 KV ONDA S/S VIKRAMGAD

Feeder No / Name : 303 / 22 KV SAKHARA FEEDER Sheddable Rural/Mix Feeder  
Feeder KV- 22 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4954     | .9145     | .4572     | .5716     |           | .724      | .724      |
| 2    | .4572     | .724      | .4572     | .5716     |           | .6859     | .724      |
| 3    | .4954     | .6859     | .4954     | .5716     |           | .7621     | .724      |
| 4    | .5335     | .724      | .4954     | .6097     |           | .7621     | .6859     |
| 5    | .5335     | .7621     | .5335     | .6097     |           | .7621     | .6859     |
| 6    | .4954     | .8383     |           | .5716     |           | .8383     | .724      |
| 7    | .4572     | .6859     |           | .5716     |           | .7621     | .724      |
| 8    | .4191     | .6478     |           | .5716     |           | .4954     | .6097     |
| 9    | .3048     | .4954     |           | .3429     | .5335     | .4191     |           |
| 10   |           | .4191     | .3048     | .3048     |           |           |           |
| 11   | .381      | .381      |           |           |           |           |           |
| 12   | .2667     | .381      |           | .9145     | .3429     |           |           |
| 13   |           | .4191     | .3429     |           | .4191     |           |           |
| 14   |           | .2667     |           |           | .3429     |           |           |
| 15   |           |           | .3429     |           | .3429     | .2286     |           |
| 16   | .3048     | .4191     |           | .3048     | .3429     | .3048     |           |
| 17   | .4572     | .4191     | .3429     |           | .4191     |           | .3048     |
| 18   | .4572     | .6478     | .5335     |           | .6097     |           | .3429     |
| 19   | .9145     | .9145     | .6097     | .6097     | .8002     | .5716     | .4191     |
| 20   | 1.1431    |           | .7621     | .8002     | .9526     | .8002     |           |
| 21   | 1.1431    | .6097     | .724      |           | .8764     |           |           |
| 22   | 1.0669    | .5335     |           |           |           |           |           |
| 23   | .9526     | .5335     | .5716     |           | .7621     |           |           |
| 24   | .5716     | .9145     | .4954     | .5716     | .7621     | .724      | .724      |
| Max  | 1.1431    | .9145     | .7621     | .9145     | .9526     | .8383     | .724      |
| Min  | .2667     | .2667     | .3048     | .3048     | .3429     | .2286     | .3048     |
| Avg  | .5925     | .6062     | .4979     | .5665     | .5774     | .6315     | .6160     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-JUL-17 and 21-JUL-17

KALYAN ZONE[054]

PALGHAR (MINI) CIRCLE[541]

PALGHAR DIVISION[543]

VIKRAMAGAD S/DN.[825] BU 4825

Substation No/ Name :- 284039 / 33/22 KV ONDA S/S VIKRAMGAD

Feeder No / Name : 304 / 22 KV KHAND WATER SUPPLY LT WW Feeder  
EXPRES Feeder KV- 22 / OUTGOING

| DATE | 15-JUL-17 | 16-JUL-17 | 17-JUL-17 | 18-JUL-17 | 19-JUL-17 | 20-JUL-17 | 21-JUL-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0381     | .0381     | .0381     | 1.5623    |           | .0381     | .0381     |
| 2    | .0381     | .0381     | .0381     | .0381     |           | .0381     | .0381     |
| 3    | .0381     |           |           | .0381     |           | .0381     | .0381     |
| 4    | .0381     |           | .0381     | .0381     |           | .0381     | .0381     |
| 5    | .0381     |           | .0381     | .0381     |           | .0381     | .0381     |
| 6    | .0381     |           |           | .0381     |           | .0381     | .0381     |
| 7    | .0381     |           |           | .0381     |           | .0381     | .0381     |
| 8    | .0381     |           |           | .0381     |           | .0381     | .0381     |
| 9    | .0381     | .0381     |           |           | .0381     |           |           |
| 10   |           | .0381     | .0381     | .0381     |           |           |           |
| 11   | .0381     | .0381     |           |           |           |           |           |
| 12   | .0381     |           |           |           | .0381     |           |           |
| 13   |           | .0381     | .0381     |           | .0381     |           |           |
| 14   |           | .0381     | .0381     |           | .0381     |           |           |
| 15   |           |           | .0381     |           | .0381     |           |           |
| 16   |           | .0381     |           | .0381     | .0381     |           |           |
| 17   | .0381     | .0381     | .0381     |           | .0381     |           |           |
| 18   | .0381     |           | .0381     |           | .0381     |           | .0381     |
| 19   | .0381     | .0381     |           |           | .0381     | .0381     | .0381     |
| 20   | .0381     |           |           | .0381     | .0381     | .0381     |           |
| 21   | .0381     | .0381     | .0381     |           | .0381     |           |           |
| 22   | .0381     |           |           |           | .0381     |           |           |
| 23   | .0381     | .0381     | .0381     |           | .0381     |           |           |
| 24   | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     |
| Max  | .0381     | .0381     | .0381     | 1.5623    | .0381     | .0381     | .0381     |
| Min  | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     | .0381     |
| Avg  | .0381     | .0381     | .0381     | .1651     | .0381     | .0381     | .0381     |