

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VASAI DIVISION[434]

VASAI RD. EAST S/DN.[155] BU 4359

Substation No/ Name :- 283503 / 22/22 KV MSEB COLONY VASAI

SW/

Feeder No / Name : 303 / 22KV VASANT NAGARI FEEDER

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7621     | .8383     | .9145     | .9145     | .9145     | .9907     | 1.0669    |
| 2    | .6859     | .7621     | .7621     | .8383     | .8383     | .8383     | .9907     |
| 3    | .6859     | .6859     | .7621     | .7621     | .7621     | .8383     | .8383     |
| 4    | .6097     | .6859     | .6859     | .7621     | .7621     | .7621     | .8383     |
| 5    | .6859     | .6859     | .6859     | .6859     | .6859     | .6859     | .7621     |
| 6    | .6859     | .6859     | .6859     | .7621     | .7621     | .7621     | .7621     |
| 7    | .7621     | .7621     | .6859     | .7621     | .7621     | .8383     | .8383     |
| 8    | .8383     | .7621     | .7621     | .8383     | .7621     | .8383     | .9145     |
| 9    | .7621     | .7621     | .7621     | .7621     | .7621     | .7621     | .8383     |
| 10   | .6859     | .7621     | .7621     | .6859     | .6859     | .7621     | .7621     |
| 11   | .6859     | .6859     | .7621     | .6859     | .7621     | .6859     | .7621     |
| 12   | .6859     | .6859     | .7621     | .6859     | .6859     | .6859     | .6859     |
| 13   | .6097     | .6859     | .6859     | .6859     | .6859     | .6859     | .7621     |
| 14   | .6859     | .6859     | .6859     | .6859     | .6859     | .6859     | .7621     |
| 15   | .6859     | .6097     | .6859     | .6097     | .3048     | .7621     | .7621     |
| 16   | .6097     | .6097     | .6859     | .6097     | .6859     | .6859     | .7621     |
| 17   | .381      | .6097     | .6859     | .6097     | .6859     | .6859     | .7621     |
| 18   |           | .6097     | .6859     | .6097     | .6859     | .6859     | .7621     |
| 19   |           | .6859     | .7621     | .7621     | .8383     | .8383     | .8383     |
| 20   | 1.2193    | .9145     | .9145     | .9145     | .9907     | .9907     | .9907     |
| 21   | 1.1431    | .9145     | .9145     | .9907     | .9907     | .9907     | 1.0669    |
| 22   | 1.0669    | .9145     | .9145     | .9907     | .9907     | 1.0669    | 1.0669    |
| 23   | .9907     | .9145     | .9907     | .9907     | 1.0669    | 1.0669    | 1.1431    |
| 24   | .9907     | .9145     | .9907     | .9907     | 1.1431    | 1.2193    | 1.2193    |
| Max  | 1.2193    | .9145     | .9907     | .9907     | 1.1431    | 1.2193    | 1.2193    |
| Min  | .381      | .6097     | .6859     | .6097     | .3048     | .6859     | .6859     |
| Avg  | .7690     | .7431     | .7748     | .7748     | .7875     | .8256     | .8732     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VASAI DIVISION[434]

VASAI RD. EAST S/DN.[155] BU 4359

Substation No/ Name :- 283504 / 22/22 KV GAURAIKADA (INDOOR)

S

Feeder No / Name : 302 / 22KV GAURAIKADA FEEDER

Feeder KV- 22 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 5.9259    | 5.3071    | 6.2369    | 5.5479    | 5.8894    | 6.1271    | 6.0143    |
| 2    | 5.74      | 5.1852    | 5.8314    | 5.3833    | 5.8772    | 5.932     | 5.7369    |
| 3    | 5.487     | 5.0175    | 5.7339    | 5.0572    | 5.615     | 5.5205    | 5.6699    |
| 4    | 5.1821    | 4.9078    | 5.7186    | 4.8712    | 5.5205    | 5.6059    | 5.237     |
| 5    | 4.859     | 4.7218    | 5.3376    | 4.6395    | 5.3376    | 5.4443    | 5.2248    |
| 6    | 4.7859    | 4.6273    | 4.9261    | 4.6182    | 5.0358    | 5.2248    | 5.1242    |
| 7    | 4.9108    | 5.1517    | 5.3193    | 4.9901    | 5.3437    | 5.5662    | 5.8253    |
| 8    | 4.981     | 5.4778    | 6.1759    | 5.4443    | 5.9015    | 6.3832    | 6.243     |
| 9    | 5.0724    | 6.7734    | 7.3221    | 7.0569    | 7.2428    | 7.2611    | 7.3312    |
| 10   | 5.9595    | 9.4925    | 10.3734   | 9.6967    | 10.1265   | 10.0015   | 10.3338   |
| 11   | 6.2826    | 9.9345    | 10.5685   | 10.0838   | 11.0502   | 11.0349   | 10.3734   |
| 12   | 6.0204    | 7.1788    | 10.4862   | 10.3917   | 10.8642   | 11.0593   | 10.4253   |
| 13   | 5.3711    | 7.3221    | 10.2302   | 10.2637   | 10.2332   | 10.3155   | 8.2914    |
| 14   | 5.487     | 6.9014    | 8.7365    | 9.2577    | 9.9436    | 8.77      | 8.6938    |
| 15   | 6.182     | 9.7211    | 9.4894    | 10.0412   | 10.8246   | 10.0595   | 9.4071    |
| 16   | 6.0875    | 10.5502   | 9.7546    | 9.9406    | 10.0686   | 9.8979    | 8.6725    |
| 17   | 5.8131    | 10.66     | 9.904     | 8.2213    | 10.3429   | 9.8644    | 8.5231    |
| 18   | 5.2065    | 10.2545   | 9.1815    | 9.6357    | 9.6114    | 9.1937    | 7.5446    |
| 19   | 5.6546    | 9.8827    | 8.895     | 10.2606   | 9.6601    | 9.8735    | 8.3128    |
| 20   | 6.0509    | 9.7882    | 8.6816    | 10.2485   | 9.8644    | 9.6235    | 8.1085    |
| 21   | 5.7766    | 8.8127    | 7.9043    | 9.0017    | 8.9438    | 8.5383    | 7.252     |
| 22   | 5.7979    | 7.4013    | 6.3527    | 7.508     | 7.2276    | 7.0325    | 6.0509    |
| 23   | 6.0753    | 6.7307    | 6.2094    | 6.8892    | 6.7947    | 6.6941    | 6.1149    |
| 24   | 5.3894    | 6.3862    | 6.054     | 6.2491    | 6.4015    | 6.3375    | 6.0021    |
| Max  | 6.2826    | 10.66     | 10.5685   | 10.3917   | 11.0502   | 11.0593   | 10.4253   |
| Min  | 4.7859    | 4.6273    | 4.9261    | 4.6182    | 5.0358    | 5.2248    | 5.1242    |
| Avg  | 5.5874    | 7.4244    | 7.7260    | 7.7208    | 8.0717    | 7.9734    | 7.3547    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VASAI DIVISION[434]

VASAI RD. EAST S/DN.[155] BU 4359

Substation No/ Name :- 283504 / 22/22 KV GAURAIKADA (INDOOR)

S

Feeder No / Name : 303 / 22KV VTIC SECTOR-1 FEEDER SHEDDABLE FEEDER HAVING WEEKLY

Feeder KV- 22 / OUTGOING STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.2436    | 1.6339    | 2.5545    | 2.1186    | 2.3655    | 2.3472    | 2.3015    |
| 2    | 2.1521    | 1.6004    | 2.5088    | 2.1125    | 2.3594    | 2.3259    | 2.2984    |
| 3    | 2.1338    | 1.6004    | 2.4691    | 2.0515    | 2.1795    | 2.2436    | 2.2405    |
| 4    | 2.1613    | 1.9326    | 2.399     | 1.9936    | 2.1613    | 2.1917    | 1.3809    |
| 5    | 2.1277    | 1.9113    | 2.4021    | 1.9906    | 2.1704    | 2.1826    | 2.0942    |
| 6    | 2.0302    | 1.8595    | 2.3259    | 2.0454    | 2.1704    | 2.1704    | 2.143     |
| 7    | 2.0332    | 1.8595    | 2.4112    | 2.1582    | 2.3594    | 2.2984    | 2.2375    |
| 8    | 2.0607    | 2.1948    | 2.5545    | 2.3564    | 2.399     | 2.3533    | 2.3381    |
| 9    | 2.0241    | 3.2038    | 3.3105    | 3.5482    | 3.5635    | 3.3745    | 3.2983    |
| 10   | 2.1704    | 4.7371    | 4.5877    | 5.2401    | 5.4626    | 5.0297    | 4.923     |
| 11   | 2.0729    | 5.4748    | 4.9627    | 5.6729    | 5.8985    | 5.7034    | 5.3468    |
| 12   | 1.9784    | 5.7979    | 5.1578    | 5.9534    | 5.9564    | 5.74      | 5.0297    |
| 13   | 1.9418    | 5.4138    | 4.9962    | 5.7369    | 5.551     | 5.2827    | 4.7554    |
| 14   | 1.8991    | 5.3986    | 4.7798    | 5.676     | 5.4352    | 5.0907    |           |
| 15   | 1.9997    | 5.7461    | 4.8865    | 6.0204    | 5.8802    | 5.5418    |           |
| 16   | 1.9784    | 5.8528    | 4.7249    | 5.9503    | 5.9015    | 5.3407    |           |
| 17   | 2.079     | 5.6181    | 4.7188    | 6.0265    | 5.8558    | 4.9535    |           |
| 18   | 1.9784    | 5.2462    | 4.3073    | 5.5388    | 5.1517    | 4.8743    |           |
| 19   | 1.8229    | 4.7188    | 4.2067    | 4.6975    | 4.3896    | 4.3317    |           |
| 20   | 1.7833    | 3.8988    | 3.6732    | 4.4445    | 3.6092    | 4.0055    |           |
| 21   | 1.7894    | 3.3379    | 2.9965    | 3.4294    | 3.2129    | 3.094     |           |
| 22   | 1.7894    | 2.8441    | 2.3929    | 2.6185    | 2.6978    | 2.6337    |           |
| 23   | 1.7467    | 2.588     | 2.2039    | 2.4326    | 2.3442    | 2.2832    |           |
| 24   | 1.6979    | 2.5362    | 2.207     | 2.399     | 2.3289    | 2.3259    |           |
| Max  | 2.2436    | 5.8528    | 5.1578    | 6.0265    | 5.9564    | 5.74      | 5.3468    |
| Min  | 1.6979    | 1.6004    | 2.2039    | 1.9906    | 2.1613    | 2.1704    | 1.3809    |
| Avg  | 1.9873    | 3.6252    | 3.4891    | 3.8422    | 3.8085    | 3.6549    | 3.1067    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VASAI DIVISION[434]

VASAI RD. EAST S/DN.[155] BU 4359

Substation No/ Name :- 283504 / 22/22 KV GAURAIKADA (INDOOR)

S

Feeder No / Name : 304 / 22KV BHODAPADA FEEDER

Feeder KV- 22 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY

STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 7.4074    | 3.9323    |           | 6.5844    | 6.9563    | 7.3282    | 7.3099    |
| 2    | 7.3099    | 3.8653    |           | 6.3039    | 6.6819    | 6.8953    | 6.8953    |
| 3    | 6.8099    | 3.8836    |           | 6.0905    | 6.2856    | 6.4929    | 6.5356    |
| 4    | 6.5905    | 4.036     |           | 5.743     | 6.2125    | 6.243     | 6.3222    |
| 5    | 6.243     | 4.0604    |           | 5.7065    | 6.2673    | 6.1271    | 6.2491    |
| 6    | 5.932     | 4.3164    |           | 5.6577    | 6.1881    | 6.054     | 6.3161    |
| 7    | 5.7491    | 4.353     |           | 5.804     | 6.243     | 6.2125    | 6.31      |
| 8    | 5.6882    | 5.048     |           | 6.4381    | 6.7673    | 6.5539    | 6.5417    |
| 9    | 5.426     | 8.3951    |           | 9.6815    | 9.9741    | 9.7241    | 9.5169    |
| 10   | 6.5478    | 3.9994    | 1.9265    | 14.2783   | 14.4551   | 14.5405   | 14.0649   |
| 11   | 7.0782    | 5.2858    | 13.7296   | 15.7293   | 15.8269   | 15.9549   | 15.6257   |
| 12   | 7.0904    | 5.9137    | 13.9552   | 16.15     | 16.2049   | 16.1256   | 15.9671   |
| 13   | 6.9075    | 5.7369    | 13.5833   | 15.4428   | 15.8025   | 15.7964   | 15.4245   |
| 14   | 6.0723    | 4.4932    | 12.5774   | 15.1258   | 14.9185   | 4.92      |           |
| 15   | 6.5112    |           | 13.5772   | 15.8878   | 16.0707   | 16.4304   |           |
| 16   | 6.3649    |           | 13.2053   | 15.7964   | 15.9976   | 16.4243   |           |
| 17   | 6.3527    |           | 13.2968   | 15.5403   | 15.7354   | 16.4304   |           |
| 18   | 5.6882    |           | 12.742    | 14.8331   | 9.7059    | 14.7478   |           |
| 19   | 5.3224    |           | 12.1506   | 13.5406   | 14.1381   | 14.1808   |           |
| 20   | 4.7981    |           | 10.5594   | 11.8824   | 12.3213   | 12.3335   |           |
| 21   | 4.3347    |           | 9.1023    | 10.346    | 10.2789   | 10.4374   |           |
| 22   | 4.2433    |           | 7.5354    | 8.0841    | 8.2305    | 8.4926    |           |
| 23   | 4.2189    |           | 7.1757    | 7.6879    | 7.95      | 7.9317    |           |
| 24   | 3.975     |           | 6.7002    | 7.4196    | 7.5598    | 7.7488    |           |
| Max  | 7.4074    | 8.3951    | 13.9552   | 16.15     | 16.2049   | 16.4304   | 15.9671   |
| Min  | 3.975     | 3.8653    | 1.9265    | 5.6577    | 6.1881    | 4.92      | 6.2491    |
| Avg  | 5.9442    | 4.8085    | 10.7878   | 10.6564   | 10.6988   | 10.5886   | 9.4676    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VASAI DIVISION[434]

VASAI RD. EAST S/DN.[155] BU 4359

Substation No/ Name :- 283504 / 22/22 KV GAURAIKADA (INDOOR)

S

Feeder No / Name : 305 / 22KV VTIC SECTOR-2 FEEDER SHEDDABLE FEEDER HAVING WEEKLY

Feeder KV- 22 / OUTGOING STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.6459    | 1.5882    | 2.7618    | 2.5271    | 2.8441    | 2.8258    | 2.9142    |
| 2    | 2.5088    | 1.5729    | 2.6033    | 2.3411    | 2.6581    | 2.6551    | 2.8136    |
| 3    | 2.332     | 1.5272    | 2.3564    | 2.1247    | 2.5149    | 2.3228    | 2.6002    |
| 4    | 2.1643    | 1.4815    | 2.1369    | 2.021     | 2.335     | 2.146     | 2.3807    |
| 5    | 2.0881    | 1.4937    | 1.9997    | 1.9235    | 2.1765    | 1.9784    | 2.2192    |
| 6    | 2.0332    | 1.4906    | 1.9966    | 1.9875    | 2.1216    | 1.9966    | 2.207     |
| 7    | 1.8808    | 1.5973    | 2.0607    | 2.1277    | 2.3655    | 2.1826    | 2.2192    |
| 8    | 1.9052    | 2.018     | 2.2832    | 2.4448    | 2.6246    | 2.4508    | 2.0729    |
| 9    | 2.1094    | 3.5909    | 3.1184    | 3.8256    | 4.0085    | 3.7921    | 3.0361    |
| 10   | 2.463     | 6.0966    | 5.8924    | 6.5112    | 6.4441    | 6.4777    | 2.6277    |
| 11   | 2.905     | 5.2919    | 6.4381    | 7.3708    | 7.2184    | 7.2489    | 6.5447    |
| 12   | 3.0422    | 5.6699    | 6.5569    | 7.508     | 7.3983    | 7.5659    | 7.3739    |
| 13   | 2.9325    | 5.6211    | 6.2582    | 7.319     | 7.1636    | 7.38      | 7.2794    |
| 14   | 2.7465    | 5.1242    | 5.7308    | 6.8435    | 6.4381    | 5.1364    | 6.3862    |
| 15   | 2.905     | 6.243     | 6.1698    | 7.4318    | 7.2672    | 7.127     | 6.9867    |
| 16   | 2.8593    | 6.7947    | 6.3314    | 7.0081    | 7.2062    | 7.3952    | 6.7063    |
| 17   | 2.841     | 6.5082    | 6.2704    | 6.9044    | 7.1666    | 7.3251    | 6.4106    |
| 18   | 2.2619    | 6.1637    | 5.5144    | 6.4106    | 6.7154    | 6.624     | 5.5662    |
| 19   | 2.0607    | 5.7369    | 4.8285    | 5.801     | 4.2981    | 6.0905    | 4.984     |
| 20   | 1.9631    | 4.7889    | 4.3804    | 5.0206    | 4.7889    | 5.2126    | 4.353     |
| 21   | 1.8259    | 3.8317    | 3.4294    | 4.2189    | 3.9811    | 4.0512    | 3.5147    |
| 22   | 1.7741    | 3.0788    | 2.7831    | 3.1916    | 3.155     | 3.1642    | 2.8349    |
| 23   | 1.7314    | 2.7435    | 2.6216    | 2.8898    | 2.7862    | 2.9203    | 2.6642    |
| 24   | 1.6705    | 2.7526    | 2.6033    | 2.9233    | 2.7618    | 2.9508    | 2.6459    |
| Max  | 3.0422    | 6.7947    | 6.5569    | 7.508     | 7.3983    | 7.5659    | 7.3739    |
| Min  | 1.6705    | 1.4815    | 1.9966    | 1.9235    | 2.1216    | 1.9784    | 2.0729    |
| Avg  | 2.3187    | 3.8669    | 4.0469    | 4.5282    | 4.5182    | 4.5425    | 4.1392    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VASAI DIVISION[434]

VASAI RD. EAST S/DN.[155] BU 4359

Substation No/ Name :- 283506 / 22/22 KV NAIKPADA (WALIV)

SW/S

Feeder No / Name : 303 / 22KV TUNGARESHWAR-HIGHWAY SHEDDABLE FEEDER HAVING WEEKLY

FEED Feeder KV- 22 / OUTGOING STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5242    | 1.0669    | 1.5242    | 1.448     | 1.5242    | 1.6766    | 1.6004    |
| 2    | 1.5242    | 1.0669    | 1.448     | 1.3717    | 1.448     | 1.5242    | 1.448     |
| 3    | .7621     | 1.0669    | 1.448     | 1.2955    | 1.3717    | 1.448     | 1.5242    |
| 4    | 1.2955    | 1.1431    | 1.3717    | 1.2955    | 1.3717    | 1.3717    | 1.448     |
| 5    | 1.2955    | 1.0669    | 1.2955    | 1.2955    | 1.2955    | 1.2955    | 1.3717    |
| 6    | 1.2955    | 1.0669    | 1.2955    | 1.2193    | 1.2955    | 1.2955    | 1.3717    |
| 7    | 1.2193    | 1.1431    | 1.2955    | 1.3717    | 1.3717    | 1.3717    | 1.448     |
| 8    | 1.1431    | 1.2193    | 1.448     | 1.5242    | 1.448     | 1.5242    | 1.5242    |
| 9    | 1.1431    | 1.6766    | 1.9052    | 1.829     | 1.7528    | 1.9052    | 1.9052    |
| 10   | 1.3717    | 2.8959    | 3.0483    | 3.2007    | 3.1245    | 3.1245    | 3.2007    |
| 11   | 1.3717    | 3.2007    | 3.3532    | 3.4294    | 3.4294    | 3.5056    | 3.5818    |
| 12   |           | 3.3532    | 3.4294    | 3.5056    | 3.5818    | 3.658     | 3.5818    |
| 13   |           | 3.1245    | 3.1245    | 3.2769    | 3.3532    | 2.8959    | 3.3532    |
| 14   | .6859     | 2.9721    | 2.9721    | 3.0483    | 3.1245    | 3.2769    | 3.2007    |
| 15   | 1.2955    | 3.2007    | 3.2769    | 3.4294    | 3.4294    | 3.5818    | 3.2769    |
| 16   | 1.2193    | 3.4294    | 3.1245    | 3.5056    | 3.5056    | 3.658     | 2.5911    |
| 17   | 1.1431    | 3.5056    | 3.2007    | 3.5056    | 3.4294    | 3.658     | 2.9721    |
| 18   | 1.2193    | 3.0483    | 3.0483    | 3.0483    | 3.2769    | 3.2769    | 2.8197    |
| 19   | 1.1431    | 2.8959    | 2.7435    | 2.8959    | 3.1245    | 3.0483    | 2.4387    |
| 20   | 1.1431    | 2.4387    | 2.5149    | 2.5149    | 2.7435    | 2.8197    | 2.1338    |
| 21   | 1.1431    | 1.829     | 1.829     | 1.829     | 2.1338    | 1.9052    | 1.9052    |
| 22   | 1.1431    | 1.6766    | 1.6004    | 1.6766    | 1.7528    | 1.7528    | 1.7528    |
| 23   | 1.1431    | 1.6766    | 1.6004    | 1.6004    | 1.7528    | 1.6766    | 1.6766    |
| 24   | 1.1431    | 1.5242    | 1.448     | 1.6004    | 1.6766    | 1.7528    | 1.6004    |
| Max  | 1.5242    | 3.5056    | 3.4294    | 3.5056    | 3.5818    | 3.658     | 3.5818    |
| Min  | .6859     | 1.0669    | 1.2955    | 1.2193    | 1.2955    | 1.2955    | 1.3717    |
| Avg  | 1.1985    | 2.137     | 2.2227    | 2.2799    | 2.3466    | 2.3752    | 2.2386    |

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

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VASAI DIVISION[434]

VASAI RD. EAST S/DN.[155] BU 4359

Substation No/ Name :- 286010 / 100/22 KV VASAI EHVT

Feeder No / Name : 311 / 22KV NAVGHAR SW/ST INCOMER SHEDDABLE FEEDER HAVING WEEKLY  
Feeder KV- 22 / OUTGOING STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 7.316     | 7.316     |
| 2    | 2.4387    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 3    | 2.4387    | 2.4387    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 4    | 2.4387    | 2.4387    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 5    | 2.4387    | 2.4387    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 6    | 2.4387    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 7    | 2.4387    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 8    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 9    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 10   | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 11   | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 12   | 2.4387    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 13   | 2.4387    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 14   | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 15   | 2.4387    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 16   | 2.4387    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 17   |           | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 18   |           | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| 19   | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 7.316     | 7.316     |
| 20   | 4.8773    | 7.316     | 7.316     | 7.316     | 7.316     | 7.316     | 7.316     |
| 21   | 4.8773    | 7.316     | 7.316     | 7.316     | 7.316     | 7.316     | 7.316     |
| 22   | 4.8773    | 7.316     | 7.316     | 7.316     | 7.316     | 7.316     | 7.316     |
| 23   | 4.8773    | 7.316     | 7.316     | 7.316     | 7.316     | 7.316     | 7.316     |
| 24   | 4.8773    | 7.316     | 7.316     | 7.316     | 7.316     | 7.316     | 7.316     |
| Max  | 4.8773    | 7.316     | 7.316     | 7.316     | 7.316     | 7.316     | 7.316     |
| Min  | 2.4387    | 2.4387    | 4.8773    | 4.8773    | 4.8773    | 4.8773    | 4.8773    |
| Avg  | 3.7688    | 5.0805    | 5.3854    | 5.3854    | 5.3854    | 5.5886    | 5.5886    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VASAI DIVISION[434]

VASAI RD. EAST S/DN.[155] BU 4359

Substation No/ Name :- 286010 / 100/22 KV VASAI EHV1

Feeder No / Name : 314 / 22KV FEEDER NO.14

(JUCHANDRA S Feeder KV- 22 /  
OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO  
STAGGERING)

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 14.6319   | 14.6319   | 21.9479   | 17.0706   | 17.0706   | 17.0706   | 17.0706   |
| 2    | 14.6319   | 14.6319   | 19.5092   | 14.6319   | 14.6319   | 17.0706   | 17.0706   |
| 3    | 14.6319   | 14.6319   | 19.5092   | 14.6319   | 14.6319   | 14.6319   | 17.0706   |
| 4    | 12.1933   | 14.6319   | 19.5092   | 14.6319   | 14.6319   | 14.6319   | 17.0706   |
| 5    | 12.1933   | 14.6319   | 19.5092   | 14.6319   | 14.6319   | 14.6319   | 17.0706   |
| 6    | 14.6319   | 14.6319   | 17.0706   | 14.6319   | 14.6319   | 17.0706   | 17.0706   |
| 7    | 14.6319   | 14.6319   | 19.5092   | 14.6319   | 14.6319   | 17.0706   | 17.0706   |
| 8    | 14.6319   | 14.6319   | 19.5092   | 14.6319   | 14.6319   | 17.0706   | 17.0706   |
| 9    | 14.6319   | 14.6319   | 17.0706   | 14.6319   | 14.6319   | 17.0706   | 17.0706   |
| 10   | 17.0706   | 17.0706   | ***       | 17.0706   | 17.0706   | 17.0706   | 19.5092   |
| 11   | 14.6319   | ***       | 17.0706   | 17.0706   | 17.0706   | 17.0706   | 19.5092   |
| 12   | 17.0706   | ***       | 17.0706   | 17.0706   | 14.6319   | 17.0706   | 19.5092   |
| 13   | 14.6319   | ***       | 17.0706   | 17.0706   | 17.0706   | 17.0706   | 19.5092   |
| 14   | 14.6319   | 24.3866   | 17.0706   | 14.6319   | 17.0706   | 19.5092   | 17.0706   |
| 15   | 12.1933   | ***       | 17.0706   | 17.0706   | 17.0706   | 12.1933   | 19.5092   |
| 16   | 14.6319   | ***       | 12.1933   | 17.0706   | 17.0706   | 14.6319   | 19.5092   |
| 17   | 14.6319   | ***       | 17.0706   | 17.0706   | 14.6319   | 17.0706   | 19.5092   |
| 18   | 14.6319   | ***       | 17.0706   | 17.0706   | 17.0706   | 17.0706   | 19.5092   |
| 19   | 17.0706   | ***       | 19.5092   | 17.0706   | 19.5092   | 19.5092   | 21.9479   |
| 20   | 19.5092   | ***       | 19.5092   | 19.5092   | 19.5092   | 21.9479   | 21.9479   |
| 21   | 19.5092   | ***       | 19.5092   | 19.5092   | 19.5092   | 21.9479   | 21.9479   |
| 22   | 19.5092   | 24.3866   | 19.5092   | 19.5092   | 19.5092   | 19.5092   | 21.9479   |
| 23   | 17.0706   | 24.3866   | 19.5092   | 19.5092   | 19.5092   | 19.5092   | 21.9479   |
| 24   | 17.0706   | 21.9479   | 17.0706   | 17.0706   | 17.0706   | 19.5092   | 19.5092   |
| Max  | 19.5092   | 29.2639   | 26.8252   | 19.5092   | 19.5092   | 21.9479   | 21.9479   |
| Min  | 12.1933   | 14.6319   | 12.1933   | 14.6319   | 14.6319   | 12.1933   | 17.0706   |
| Avg  | 15.4448   | 21.5415   | 18.5947   | 16.5625   | 16.5625   | 17.3754   | 19.0012   |



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

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VASAI DIVISION[434]

VASAI RD. EAST S/DN.[155] BU 4359

Substation No/ Name :- 288054 / 220/22 KV NALASOPARA EHVT

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

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 7.316     | 8.5353    | 7.316     | 8.5353    | 8.5353    | 8.5353    | 8.5353    |
| 2    | 7.316     | 8.5353    | 7.316     | 8.5353    | 8.5353    | 8.5353    | 8.5353    |
| 3    | 7.316     | 8.5353    | 7.316     |           | 8.5353    | 8.5353    | 8.5353    |
| 4    | 7.316     | 8.5353    | 7.316     | 6.0966    | 8.5353    | 8.5353    | 8.5353    |
| 5    | 7.316     | 7.316     | 7.316     | 8.5353    | 8.5353    | 8.5353    | 8.5353    |
| 6    | 8.5353    | 7.316     | 8.5353    | 3.658     | 8.5353    | 8.5353    | 9.7546    |
| 7    | 9.7546    | 7.316     | 9.7546    | 9.7546    | 10.974    | 9.7546    | 10.974    |
| 8    | 13.4126   | 8.5353    | 13.4126   | 12.1933   | 14.6319   | 14.6319   | 14.6319   |
| 9    | 14.6319   | 8.5353    | 15.8513   | 14.6319   | 15.8513   | 15.8513   | 15.8513   |
| 10   | 14.6319   | 2.4387    | 15.8513   | 10.974    | 15.8513   | 15.8513   | 15.8513   |
| 11   | 14.6319   |           | 15.8513   | 14.6319   | 15.8513   | 13.4126   | 15.8513   |
| 12   | 13.4126   |           | 13.4126   | 13.4126   | 13.4126   | 13.4126   | 13.4126   |
| 13   | 14.6319   |           | 14.6319   | 15.8513   | 14.6319   | 15.8513   | 14.6319   |
| 14   | 6.0966    | 7.316     | 15.8513   | 15.8513   | 15.8513   | 14.6319   | 14.6319   |
| 15   | 15.8513   | 7.316     | 15.8513   | 15.8513   | 15.8513   |           | 15.8513   |
| 16   | 14.6319   | 6.0966    | 15.8513   | 14.6319   | 14.6319   |           | 14.6319   |
| 17   | 14.6319   | 8.5353    | 14.6319   | 14.6319   | 14.6319   |           | 14.6319   |
| 18   | 14.6319   | 8.5353    | 14.6319   | 14.6319   | 14.6319   |           | 14.6319   |
| 19   | 12.1933   | 8.5353    | 13.4126   | 13.4126   | 13.4126   |           | 13.4126   |
| 20   | 10.974    | 8.5353    | 10.974    | 10.974    | 10.974    |           | 12.1933   |
| 21   | 9.7546    | 8.5353    | 9.7546    | 10.974    | 10.974    |           | 10.974    |
| 22   | 9.7546    | 8.5353    | 9.7546    | 9.7546    | 9.7546    |           | 10.974    |
| 23   | 9.7546    | 8.5353    | 9.7546    | 9.7546    | 9.7546    |           | 9.7546    |
| 24   | 9.7546    | 7.316     | 8.5353    | 8.5353    | 8.5353    | 9.7546    | 9.7546    |
| Max  | 15.8513   | 8.5353    | 15.8513   | 15.8513   | 15.8513   | 15.8513   | 15.8513   |
| Min  | 6.0966    | 2.4387    | 7.316     | 3.658     | 8.5353    | 8.5353    | 8.5353    |
| Avg  | 11.1772   | 7.7805    | 11.7868   | 11.5571   | 12.1425   | 11.6243   | 12.2949   |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VASAI DIVISION[434]

VASAI RD. EAST S/DN.[155] BU 4359

Substation No/ Name :- 288054 / 220/22 KV NALASOPARA EHVT

Feeder No / Name : 304 / 22KV CLASSIC STRIPS  
EXPRESS FE Feeder KV- 22 /  
OUTGOINGNON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINOUS PROCESS)(NO STAGGERING)

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2193    | 1.2193    | 1.2193    |           | 1.2193    | 1.2193    | 1.2193    |
| 2    | 1.2193    | 1.2193    | 1.2193    |           | 1.2193    | 1.2193    | 1.2193    |
| 3    | 1.2193    | 1.2193    | 1.2193    |           | 1.2193    | 1.2193    | 1.2193    |
| 4    | 1.2193    | 1.2193    | 1.2193    |           | 1.2193    | 1.2193    | 1.2193    |
| 5    | 1.2193    | 1.2193    | 1.2193    |           | 1.2193    | 1.2193    | 1.2193    |
| 6    | 1.2193    | 1.2193    | 1.2193    |           | 1.2193    | 1.2193    | 1.2193    |
| 7    | 1.2193    | 1.2193    | 1.2193    |           | 1.2193    | 1.2193    | 1.2193    |
| 8    | 2.4387    | 1.2193    | 1.2193    | 1.2193    | 2.4387    | 2.4387    | 1.2193    |
| 9    | 2.4387    | 2.4387    | 1.2193    | 2.4387    | 2.4387    | 2.4387    | 2.4387    |
| 10   | 2.4387    | 2.4387    | 1.2193    | 2.4387    | 2.4387    | 2.4387    | 2.4387    |
| 11   | 2.4387    | 2.4387    | 1.2193    | 2.4387    | 2.4387    | 2.4387    | 2.4387    |
| 12   | 2.4387    | 2.4387    | 2.4387    | 2.4387    | 2.4387    | 2.4387    | 2.4387    |
| 13   | 2.4387    | 2.4387    | 2.4387    | 2.4387    | 2.4387    | 2.4387    | 2.4387    |
| 14   | 2.4387    | 1.2193    | 1.2193    | 2.4387    | 2.4387    | 2.4387    | 2.4387    |
| 15   | 2.4387    | 2.4387    | 2.4387    | 2.4387    | 2.4387    | 2.4387    | 2.4387    |
| 16   | 2.4387    | 2.4387    | 1.2193    | 2.4387    | 2.4387    | 2.4387    | 2.4387    |
| 17   | 2.4387    | 2.4387    | 1.2193    | 2.4387    | 2.4387    | 2.4387    | 2.4387    |
| 18   | 2.4387    | 2.4387    | 1.2193    | 2.4387    | 2.4387    | 2.4387    | 2.4387    |
| 19   | 2.4387    | 2.4387    |           | 2.4387    | 2.4387    | 2.4387    | 2.4387    |
| 20   | 1.2193    | 2.4387    |           | 2.4387    | 1.2193    | 2.4387    | 1.2193    |
| 21   | 1.2193    | 1.2193    |           | 1.2193    | 1.2193    | 2.4387    | 1.2193    |
| 22   | 1.2193    | 1.2193    |           | 1.2193    | 1.2193    | 1.2193    | 1.2193    |
| 23   | 1.2193    | 1.2193    |           | 1.2193    | 1.2193    | 1.2193    | 1.2193    |
| 24   | 1.2193    | 1.2193    |           | 1.2193    | 1.2193    | 1.2193    | 1.2193    |
| Max  | 2.4387    | 2.4387    | 2.4387    | 2.4387    | 2.4387    | 2.4387    | 2.4387    |
| Min  | 1.2193    | 1.2193    | 1.2193    | 1.2193    | 1.2193    | 1.2193    | 1.2193    |
| Avg  | 1.829     | 1.7782    | 1.4225    | 2.0801    | 1.829     | 1.9306    | 1.7782    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VASAI DIVISION[434]

VASAI RD. EAST S/DN.[155] BU 4359

Substation No/ Name :- 288054 / 220/22 KV NALASOPARA EHV

Feeder No / Name : 305 / I/C TO PAROL SWITCHING STN

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | ***       | ***       | 10.974    | ***       | ***       | ***       | 10.974    |
| 2    | ***       | ***       | 10.974    | ***       | ***       | ***       | 10.974    |
| 3    | ***       | ***       | 10.974    | ***       | ***       | ***       | 10.974    |
| 4    | ***       | ***       | 9.7546    | ***       | ***       | ***       | 10.974    |
| 5    | ***       | ***       | 9.7546    | ***       | ***       | ***       | 10.974    |
| 6    | ***       | ***       | 10.974    | ***       | ***       | ***       | 12.1933   |
| 7    | ***       | ***       | 12.1933   | ***       | ***       | ***       | 13.4126   |
| 8    | ***       | ***       | 12.1933   | ***       | ***       | ***       | 13.4126   |
| 9    | ***       | ***       | 9.7546    | ***       | ***       | ***       | 12.1933   |
| 10   | ***       | ***       | 10.974    | ***       | ***       | ***       | 12.1933   |
| 11   | 15.1806   | ***       | 10.974    | ***       | ***       | ***       | 12.1933   |
| 12   | 3.9323    | ***       | 9.7546    | ***       | ***       | ***       | 10.974    |
| 13   | 3.8774    | ***       | 10.974    | ***       | ***       | ***       | 10.974    |
| 14   | 3.8774    | ***       | 10.974    | ***       | ***       | ***       | 10.974    |
| 15   | 3.9933    | ***       | 10.974    | ***       | ***       | ***       | 10.974    |
| 16   | 4.0055    | ***       | 10.974    | ***       | ***       | ***       | 12.1933   |
| 17   | ***       | ***       | 10.974    | ***       | ***       | ***       | 12.1933   |
| 18   | ***       | ***       | 12.1933   | ***       | ***       | ***       | 13.4126   |
| 19   | ***       | ***       | 13.4126   | ***       | ***       | ***       | 14.6319   |
| 20   | ***       | ***       | 14.6319   | ***       | ***       | ***       | 15.8513   |
| 21   | ***       | ***       | 14.6319   | ***       | ***       | ***       | 14.6319   |
| 22   | ***       | ***       | 13.4126   | ***       | ***       | ***       | 13.4126   |
| 23   | ***       | ***       | 12.1933   | ***       | ***       | ***       | 13.4126   |
| 24   | ***       | ***       | 12.1933   | ***       | ***       | ***       | 10.974    |
| Max  | 40.2012   | 43.8105   | 14.6319   | 44.2677   | 40.9755   | 43.7616   | 15.8513   |
| Min  | 3.8774    | 30.0321   | 9.7546    | 31.0319   | 29.5626   | 29.02     | 10.974    |
| Avg  | 26.5826   | 35.2678   | 11.5328   | 35.2018   | 34.1831   | 34.8741   | 12.2949   |

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

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VASAI DIVISION[434]

VASAI RD. EAST S/DN.[155] BU 4359

Substation No/ Name :- 288054 / 220/22 KV NALASOPARA EHVT

Feeder No / Name : 307 / 22KV AGRAWAL SW/ST INCOMER NON SHEDDABLE EXPRESS HV FEEDERS  
 (NS Feeder KV- 22 / INCOMING (NON-CONTINUOUS PROCESS)(NO STAGGERING))

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 19.5092   | 12.1933   |           | 19.5092   | 19.5092   | 19.5092   | 19.5092   |
| 2    | 19.5092   | 12.1933   |           | 17.0706   | 17.0706   | 19.5092   | 19.5092   |
| 3    | 19.5092   | 12.1933   |           | 17.0706   | 17.0706   | 17.0706   | 17.0706   |
| 4    | 19.5092   | 12.1933   |           | 17.0706   | 17.0706   | 17.0706   | 17.0706   |
| 5    | 19.5092   | 12.1933   |           | 17.0706   | 17.0706   | 17.0706   | 17.0706   |
| 6    | 17.0706   | 12.1933   |           | 17.0706   | 14.6319   | 17.0706   | 17.0706   |
| 7    | 17.0706   | 12.1933   |           | 17.0706   | 14.6319   | 17.0706   | 17.0706   |
| 8    | 14.6319   | 14.6319   |           | 19.5092   | 19.5092   | 19.5092   | 19.5092   |
| 9    | 14.6319   | 21.9479   |           | ***       | 24.3866   | 24.3866   | 24.3866   |
| 10   | 14.6319   | ***       | ***       | ***       | ***       | ***       | ***       |
| 11   | 14.6319   | ***       | ***       | ***       | ***       | ***       | ***       |
| 12   | 14.6319   | ***       | ***       | ***       | ***       | ***       | ***       |
| 13   | 14.6319   | ***       | ***       | ***       | ***       | ***       | ***       |
| 14   | 14.6319   | ***       | ***       | 21.9479   | ***       | ***       | ***       |
| 15   | 14.6319   | ***       | ***       | ***       | ***       | ***       | ***       |
| 16   | 14.6319   | ***       | ***       | ***       | ***       | ***       | ***       |
| 17   | 14.6319   |           | ***       | ***       | ***       | ***       | ***       |
| 18   | 12.1933   |           | ***       | ***       | ***       | ***       | ***       |
| 19   | 12.1933   | ***       | ***       | ***       | ***       | ***       | 24.3866   |
| 20   | 12.1933   | ***       | ***       | ***       | ***       | ***       | ***       |
| 21   | 12.1933   | ***       | ***       | ***       | ***       | ***       | 24.3866   |
| 22   | 12.1933   | 21.9479   | 21.9479   | 21.9479   | 21.9479   | 21.9479   | 19.5092   |
| 23   | 12.1933   | 19.5092   | 19.5092   | 19.5092   | 19.5092   | 21.9479   | 19.5092   |
| 24   | 12.1933   |           | 19.5092   | 19.5092   | 19.5092   | 19.5092   | 17.0706   |
| Max  | 19.5092   | 51.2118   | 48.7731   | 53.6504   | 48.7731   | 48.7731   | 48.7731   |
| Min  | 12.1933   | 12.1933   | 19.5092   | 17.0706   | 14.6319   | 17.0706   | 17.0706   |
| Avg  | 15.1400   | 27.0575   | 38.3682   | 30.6864   | 29.3655   | 31.0929   | 28.4510   |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VASAI DIVISION[434]

VASAI RD. EAST S/DN.[155] BU 4359

Substation No/ Name :- 288054 / 220/22 KV NALASOPARA EHVT

Feeder No / Name : 311 / 22KV GAURAIKADA SW/ST  
INCOMER Feeder KV- 22 /  
OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 12.1933   | 7.316     |           | 12.1933   | 12.1933   | 12.1933   | 14.6319   |
| 2    | 12.1933   | 7.316     |           | 12.1933   | 12.1933   | 12.1933   | 12.1933   |
| 3    | 12.1933   | 7.316     |           | 12.1933   | 12.1933   | 12.1933   | 12.1933   |
| 4    | 12.1933   |           |           | 7.316     | 9.7546    | 12.1933   | 9.7546    |
| 5    | 9.7546    |           |           | 7.316     | 9.7546    | 9.7546    | 9.7546    |
| 6    | 9.7546    |           |           | 7.316     | 9.7546    | 12.1933   | 9.7546    |
| 7    | 9.7546    |           |           | 7.316     | 9.7546    | 9.7546    | 12.1933   |
| 8    | 9.7546    |           |           | 9.7546    | 12.1933   | 9.7546    | 9.7546    |
| 9    | 9.7546    |           |           | 14.6319   | 14.6319   | 14.6319   | 12.1933   |
| 10   | 9.7546    |           | 9.7546    | ***       | 24.3866   | 24.3866   | 17.0706   |
| 11   | 12.1933   |           | ***       | ***       | ***       | ***       | ***       |
| 12   | 19.5092   |           | ***       | ***       | ***       | ***       | ***       |
| 13   | 12.1933   |           | ***       | ***       | ***       | ***       | ***       |
| 14   | 9.7546    |           | 21.9479   | 24.3866   | ***       |           | ***       |
| 15   | 9.7546    |           | ***       | ***       | ***       | ***       | ***       |
| 16   | 9.7546    |           | ***       | ***       | ***       | ***       | ***       |
| 17   | 9.7546    |           | ***       | ***       | ***       | ***       | ***       |
| 18   | 9.7546    |           | 24.3866   | ***       | 19.5092   | ***       | ***       |
| 19   | 7.316     |           | 21.9479   | 24.3866   | 24.3866   | ***       | 21.9479   |
| 20   | 7.316     |           | 19.5092   | 21.9479   | 21.9479   | 24.3866   | 19.5092   |
| 21   | 7.316     |           | 14.6319   | 17.0706   | 17.0706   | 19.5092   | 14.6319   |
| 22   | 7.316     |           | 12.1933   | 12.1933   | 14.6319   | 14.6319   | 12.1933   |
| 23   | 7.316     |           | 12.1933   | 12.1933   | 12.1933   | 12.1933   | 12.1933   |
| 24   | 7.316     |           | 12.1933   | 12.1933   | 12.1933   | 14.6319   | 12.1933   |
| Max  | 19.5092   | 7.316     | 26.8252   | 31.7025   | 31.7025   | 29.2639   | 31.7025   |
| Min  | 7.316     | 7.316     | 9.7546    | 7.316     | 9.7546    | 9.7546    | 9.7546    |
| Avg  | 10.1611   | 7.316     | 20.6473   | 18.5948   | 19.1028   | 19.4032   | 18.3915   |

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

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VIRAR O&amp;M DIVISION[440]

NALASOPARA EAST S/DN[708] BU 4708

Substation No/ Name :- 288054 / 220/22 KV NALASOPARA EHVT

Feeder No / Name : 310 / 22 KV TULINJ FEEDER NO 10 SHEDDABLE URBAN  
Feeder KV- 22 / OUTGOING

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 9.7546    | 10.974    | 10.974    | 10.974    | 10.974    |
| 2    | 8.5353    | 9.7546    | 9.7546    | 9.7546    | 9.7546    |
| 3    | 8.5353    | 8.5353    | 9.7546    | 9.7546    | 9.7546    |
| 4    | 8.5353    | 8.5353    | 8.5353    | 8.5353    | 8.5353    |
| 5    | 8.5353    | 8.5353    | 8.5353    | 8.5353    | 8.5353    |
| 6    | 8.5353    | 8.5353    | 8.5353    | 8.5353    | 8.5353    |
| 7    | 8.5353    | 8.5353    | 8.5353    | 9.7546    | 9.7546    |
| 8    | 8.5353    | 8.5353    | 8.5353    | 9.7546    | 8.5353    |
| 9    | 7.316     | 8.5353    | 8.5353    | 8.5353    | 8.5353    |
| 10   | 8.5353    | 8.5353    | 9.7546    | 8.5353    | 8.5353    |
| 11   | 6.0966    | 8.5353    | 9.7546    | 8.5353    | 8.5353    |
| 12   |           | 8.5353    | 9.7546    | 8.5353    | 6.0966    |
| 13   |           | 8.5353    | 9.7546    | 8.5353    | 8.5353    |
| 14   |           | 8.5353    | 9.7546    | 8.5353    | 8.5353    |
| 15   |           | 8.5353    | 9.7546    | 8.5353    | 8.5353    |
| 16   | 10.974    | 8.5353    | 8.5353    | 7.316     | 8.5353    |
| 17   | 9.7546    | 8.5353    | 8.5353    | 7.316     | 2.4387    |
| 18   | 9.7546    | 8.5353    | 8.5353    | 1.2193    | 10.974    |
| 19   | 10.974    | 10.974    | 10.974    | 12.1933   | 12.1933   |
| 20   | 12.1933   | 12.1933   | 12.1933   | 13.4126   | 13.4126   |
| 21   | 12.1933   | 13.4126   | 13.4126   | 13.4126   | 13.4126   |
| 22   | 12.1933   | 13.4126   | 13.4126   | 13.4126   | 13.4126   |
| 23   | 12.1933   | 12.1933   | 12.1933   | 13.4126   | 13.4126   |
| 24   | 10.974    | 12.1933   | 12.1933   | 12.1933   | 12.1933   |
| Max  | 12.1933   | 13.4126   | 13.4126   | 13.4126   | 13.4126   |
| Min  | 6.0966    | 8.5353    | 8.5353    | 1.2193    | 2.4387    |
| Avg  | 9.6327    | 9.6530    | 10.0087   | 9.5514    | 9.6530    |

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

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VIRAR O&amp;M DIVISION[440]

NALASOPARA WEST S/DN[157] BU 4375

Substation No/ Name :- 283096 / 22/22 Agashi switching stn.

Feeder No / Name : 303 / 22 KV Watar feeder

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.1062    | 3.4141    | 3.3974    | 3.2937    | 3.187     | 3.3836    | 3.7403    |
| 2    | 2.9569    | 3.1443    | 3.152     | 3.0681    | 3.0742    | 3.1885    | 3.4827    |
| 3    | 2.8776    | 3.0879    | 3.0255    | 3.0148    | 2.9935    | 3.1154    | 3.3349    |
| 4    | 2.87      | 3.0148    | 2.8166    | 2.9767    | 2.9386    | 3.1093    | 3.251     |
| 5    | 2.9813    | 3.693     | 2.8365    | 3.0072    | 2.9904    | 3.0498    | 3.2891    |
| 6    | 3.2388    | 3.2175    | 2.9111    | 3.1748    | 3.2282    | 3.3653    | 3.4858    |
| 7    | 3.2998    | 3.2251    | 2.9477    | 3.216     | 3.2312    | 3.2937    | 3.6046    |
| 8    | 2.8776    | 2.9584    | 2.8669    | 2.8197    | 2.745     | 2.7862    | 3.0544    |
| 9    | 2.7206    | 2.9675    | 2.7389    | 2.6871    | 2.6368    | 2.9203    | 2.9721    |
| 10   | 2.6612    | 3.0331    | 2.8304    | 2.6063    | 2.5941    | 2.8166    | 2.8929    |
| 11   | 2.6551    | 2.931     | 3.027     | 2.5926    | 2.4508    | 2.7191    | 2.9828    |
| 12   | 2.5194    | 2.7298    | 2.8334    | 3.059     | 2.6688    | 2.62      | 3.0056    |
| 13   | 2.5438    | 3.0056    | 2.8822    | 2.8563    | 2.5713    | 2.7023    | 2.6779    |
| 14   | 2.4798    | 2.7542    | 2.7282    | 2.6368    |           | 2.6673    | 2.8273    |
| 15   | 2.5088    | 3.0056    | 3.0026    | 2.841     | 3.8942    | 2.7999    | 2.9965    |
| 16   | 2.0835    | 3.0209    | 3.0209    | 2.6444    | 3.5239    | 2.9691    | 3.0285    |
| 17   | 2.6917    | 2.8456    | 2.9813    | 2.585     | 3.094     | 2.5743    | 2.9492    |
| 18   | 2.6825    | 2.7892    | 2.6597    | 2.6917    | 2.8608    | 2.617     | 2.9035    |
| 19   | 3.2785    | 3.2785    | 3.2678    | 3.2724    | 3.3486    | 3.3379    | 3.5147    |
| 20   | 3.7342    | 3.1824    | 3.8455    | 3.626     | 3.9415    | 3.8866    | 4.0908    |
| 21   | 3.7906    | 4.4292    | 3.8531    | 3.6717    | 3.9781    | 3.9796    | 4.0649    |
| 22   | 3.879     | 4.2585    | 3.8881    | 3.8134    | 4.1183    | 4.2814    | 4.3713    |
| 23   | 3.8348    | 4.0055    | 4.2311    | 3.8546    | 4.1914    | 4.4841    | 4.6609    |
| 24   | 3.8043    | 3.7388    | 3.6626    | 3.5437    | 3.8287    | 4.2722    | 4.324     |
| Max  | 3.879     | 4.4292    | 4.2311    | 3.8546    | 4.1914    | 4.4841    | 4.6609    |
| Min  | 2.0835    | 2.7298    | 2.6597    | 2.585     | 2.4508    | 2.5743    | 2.6779    |
| Avg  | 3.0032    | 3.2388    | 3.1419    | 3.0647    | 3.2213    | 3.2058    | 3.3961    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VIRAR O&amp;M DIVISION[440]

NALASOPARA WEST S/DN[157] BU 4375

Substation No/ Name :- 288054 / 220/22 KV NALASOPARA EHVT

Feeder No / Name : 303 / FEEDER NO.3

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 20.7286   |           | 17.0706   | 23.1672   | 23.1672   | 24.3866   | 19.5092   |
| 2    | 18.2899   |           | 15.8513   | 20.7286   | 20.7286   | 21.9479   | 17.0706   |
| 3    | 17.0706   |           | 14.6319   | 19.5092   | 19.5092   | 19.5092   | 15.8513   |
| 4    | 17.0706   |           | 13.4126   | 18.2899   | 18.2899   | 19.5092   | 14.6319   |
| 5    | 15.8513   |           | 13.4126   | 18.2899   | 18.2899   | 18.2899   | 14.6319   |
| 6    | 17.0706   |           | 13.4126   | 19.5092   | 18.2899   | 19.5092   | 14.6319   |
| 7    | 18.2899   |           | 13.4126   | 19.5092   | 20.7286   | 19.5092   | 15.8513   |
| 8    | 17.0706   |           | 13.4126   | 19.5092   | 19.5092   | 19.5092   | 14.6319   |
| 9    | 15.8513   |           | 15.8513   | 20.7286   | 19.5092   | 19.5092   | 14.6319   |
| 10   | 14.6319   |           | 14.6319   | 19.5092   | 19.5092   | 19.5092   | 14.6319   |
| 11   | 14.6319   |           | 14.6319   | 19.5092   | 19.5092   | 19.5092   | 14.6319   |
| 12   |           |           | 20.7286   | 19.5092   | 19.5092   | 20.7286   | 14.6319   |
| 13   |           |           | 20.7286   | 19.5092   | 19.5092   | 20.7286   | 20.7286   |
| 14   |           |           | 20.7286   | 19.5092   | 19.5092   | 20.7286   | 20.7286   |
| 15   |           |           | 19.5092   | 19.5092   | 19.5092   | 19.5092   | 20.7286   |
| 16   |           |           | 19.5092   | 18.2899   | 15.8513   | 19.5092   | 20.7286   |
| 17   |           |           | 19.5092   | 18.2899   | 19.5092   | 19.5092   | 19.5092   |
| 18   |           |           | 19.5092   | 19.5092   | 19.5092   | 14.6319   | 20.7286   |
| 19   | 14.6319   |           | 23.1672   | 23.1672   | 23.1672   | 17.0706   | 21.9479   |
| 20   | 8.5353    |           | ***       | ***       | ***       | 19.5092   | 19.5092   |
| 21   |           | 19.5092   | ***       | ***       | ***       | 20.7286   | 20.7286   |
| 22   |           | 19.5092   | ***       | ***       | ***       | 20.7286   | 20.7286   |
| 23   |           | 19.5092   | ***       | ***       | ***       | 20.7286   | 20.7286   |
| 24   |           | 18.2899   | 24.3866   | 24.3866   | ***       | 19.5092   | 19.5092   |
| Max  | 20.7286   | 19.5092   | 26.8252   | 26.8252   | 28.0445   | 24.3866   | 21.9479   |
| Min  | 8.5353    | 18.2899   | 13.4126   | 18.2899   | 15.8513   | 14.6319   | 14.6319   |
| Avg  | 16.1326   | 19.2044   | 18.8488   | 21.0334   | 21.1858   | 19.7633   | 17.9851   |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VIRAR O&amp;M DIVISION[440]

VIRAR WEST S/DN.[154] BU 4464

Substation No/ Name :- 283096 / 22/22 Agashi switching stn.

Feeder No / Name : 301 / 22 KV ARNALA-I

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 3.0788    | 3.251     | 3.4736    | 3.3013    | 3.2266    | 3.4598    | 3.533     |
| 2    | 2.9584    | 3.0834    | 3.2236    | 3.0803    | 3.0102    | 3.2465    | 3.3714    |
| 3    | 2.8746    | 3.0026    | 3.0956    | 3.0148    | 2.9371    | 3.2206    | 3.2419    |
| 4    | 2.8365    | 2.9492    | 3.1032    | 2.9874    | 2.8974    | 2.995     | 3.2023    |
| 5    | 2.8837    | 3.4248    | 3.152     | 3.0788    | 3.059     | 3.1261    | 3.3577    |
| 6    | 3.2145    | 3.4492    | 3.2541    | 3.3501    | 3.28      | 3.3394    | 3.6031    |
| 7    | 3.2449    | 3.5147    | 3.4004    | 3.3455    | 3.2541    | 3.5711    | 3.6549    |
| 8    | 3.1687    | 3.1763    | 3.2312    | 2.9935    | 2.905     | 3.1687    | 3.2739    |
| 9    | 2.8045    | 2.8197    | 2.9691    | 2.7298    | 2.6277    | 3.1581    | 2.9828    |
| 10   | 2.7343    | 2.9447    | 2.9797    | 2.6779    | 2.6155    | 3.0742    | 2.9919    |
| 11   | 2.5819    | 2.905     | 2.8929    | 2.5895    | 2.6719    | 2.8441    | 2.9508    |
| 12   | 2.4935    | 2.7587    | 2.9858    | 3.1581    | 2.6307    | 2.8258    | 3.0437    |
| 13   | 2.2161    | 2.7968    | 2.9569    | 2.7694    | 2.5484    | 2.7923    | 2.9492    |
| 14   | 2.5301    | 2.841     | 2.8685    | 2.774     |           | 2.8563    | 2.9645    |
| 15   | 2.5408    | 2.7267    | 2.7984    | 2.7465    | 3.4964    | 2.9828    | 3.0575    |
| 16   | 2.4112    | 2.7618    | 2.8136    | 2.6581    | 3.3714    | 2.9508    | 3.0133    |
| 17   | 2.4371    | 2.6353    | 2.7801    | 2.4219    | 3.0925    | 2.6536    | 2.931     |
| 18   | 2.4813    | 2.6414    | 2.5286    | 2.553     | 2.9904    | 2.6993    | 2.9371    |
| 19   | 2.9767    | 3.312     | 3.437     | 3.2343    | 3.6839    | 3.6199    | 3.7296    |
| 20   | 3.4827    | 2.5667    | 3.7601    | 3.5803    | 3.8729    | 3.9079    | 3.9156    |
| 21   | 3.5482    | 3.12      | 3.6321    | 3.5406    | 3.8333    | 3.8851    | 3.594     |
| 22   | 3.7281    | 4.3103    | 3.4614    | 3.5757    | 3.8851    | 4.0619    | 4.1015    |
| 23   | 3.7403    | 3.9948    | 3.8866    | 3.5452    | 3.8927    | 4.0817    | 4.1244    |
| 24   | 3.5833    | 3.7921    | 3.4553    | 3.4019    | 3.6671    | 3.7936    | 3.911     |
| Max  | 3.7403    | 4.3103    | 3.8866    | 3.5803    | 3.8927    | 4.0817    | 4.1244    |
| Min  | 2.2161    | 2.5667    | 2.5286    | 2.4219    | 2.5484    | 2.6536    | 2.931     |
| Avg  | 2.9396    | 3.1158    | 3.1725    | 3.0462    | 3.1934    | 3.2631    | 3.3515    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VIRAR O&amp;M DIVISION[440]

VIRAR WEST S/DN.[154] BU 4464

Substation No/ Name :- 283109 / 22 KV GLOBAL CITY

Feeder No / Name : 301 / VIRAR WEST-2

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.5072    | 2.7968    | 2.8959    | 3.0178    | 3.0102    | 3.1245    | 3.3379    |
| 2    | 2.3624    | 2.6063    | 2.652     | 2.713     | 2.6901    | 2.8502    | 3.0026    |
| 3    | 2.3091    | 2.4996    | 2.5453    | 2.5758    | 2.5987    | 2.652     | 2.8349    |
| 4    | 2.271     | 2.431     | 2.4463    | 2.4844    | 2.4768    | 2.5606    | 2.7054    |
| 5    | 2.3167    | 2.4768    | 2.4082    | 2.4996    | 2.4539    | 2.5301    | 2.6597    |
| 6    | 2.5987    | 2.5911    | 2.4006    | 2.7435    | 2.7359    | 2.8121    | 2.873     |
| 7    | 2.6673    | 2.6673    | 2.4768    | 2.774     | 2.8121    | 2.8121    | 2.9569    |
| 8    | 2.6063    | 2.652     | 2.5453    | 2.7206    | 2.7359    | 2.8197    | 2.9416    |
| 9    | 2.5225    | 2.5301    | 2.6139    | 2.5911    | 2.5301    | 2.6597    | 2.774     |
| 10   | 2.4539    | 2.4539    | 2.7206    | 2.553     | 2.5758    | 2.652     | 2.7054    |
| 11   | 2.5835    | 2.4691    | 2.6063    | 2.5606    | 2.553     | 2.6139    | 2.6673    |
| 12   | 2.4691    | 2.4691    | 2.652     | 2.5225    | 2.5149    | 2.6673    | 2.6139    |
| 13   | 2.3929    | 2.4615    |           | 2.4768    | 2.5225    | 2.5606    | 2.6673    |
| 14   | 2.2786    | 2.4615    | 3.3913    | 2.5301    | 2.5606    | 2.6063    | 2.6216    |
| 15   | 2.2329    | 2.3929    | 2.9111    | 2.492     | 2.5301    | 2.6444    | 2.6292    |
| 16   | 2.2558    | 2.3624    | 2.7816    | 1.9509    | 2.4463    | 2.5453    | 2.6673    |
| 17   | 2.3624    | 2.3701    | 2.6139    | 2.5225    | 2.492     | 2.5606    | 2.5453    |
| 18   | 2.3929    | 2.3853    | 2.4996    | 2.5072    | 2.4539    | 2.5835    | 2.5987    |
| 19   | 2.9874    | 2.9645    | 3.0864    | 3.094     | 3.0788    | 3.2846    | 3.216     |
| 20   | 3.216     | 3.2465    | 3.2846    | 3.2541    | 3.3455    | 3.4827    | 3.376     |
| 21   | 3.2998    | 3.2998    | 3.4065    | 3.3608    | 3.4065    | 3.597     | 3.4675    |
| 22   | 3.3074    | 3.2693    | 3.4446    | 3.3608    | 3.4903    | 3.5818    | 3.5818    |
| 23   | 3.1321    | 3.1321    | 3.2465    | 3.315     | 3.4751    | 3.5894    | 3.5894    |
| 24   | 3.0559    | 3.0102    | 3.1779    | 3.2388    | 3.3684    | 3.5665    | 3.5589    |
| Max  | 3.3074    | 3.2998    | 3.4446    | 3.3608    | 3.4903    | 3.597     | 3.5894    |
| Min  | 2.2329    | 2.3624    | 2.4006    | 1.9509    | 2.4463    | 2.5301    | 2.5453    |
| Avg  | 2.6076    | 2.6666    | 2.8177    | 2.7441    | 2.7857    | 2.8899    | 2.9413    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VIRAR O&amp;M DIVISION[440]

VIRAR WEST S/DN.[154] BU 4464

Substation No/ Name :- 283109 / 22 KV GLOBAL CITY

Feeder No / Name : 302 / Y.K.NAGAR

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5851    | 1.7604    | 1.7756    | 1.89      | 1.8747    | 2.0348    | 2.1872    |
| 2    | 1.3717    | 1.5242    | 1.6994    | 1.6918    | 1.6766    | 1.7756    | 1.9357    |
| 3    | 1.2803    | 1.3946    | 1.5242    | 1.5318    | 1.5089    | 1.5775    | 1.7223    |
| 4    | 1.2269    | 1.3108    | 1.4022    | 1.4251    | 1.4022    | 1.4708    | 1.5851    |
| 5    | 1.2041    | 1.2727    | 1.3336    | 1.3794    | 1.3565    | 1.4327    | 1.5318    |
| 6    | 1.3184    | 1.3489    | 1.3184    | 1.4556    | 1.448     | 1.4937    | 1.5927    |
| 7    | 1.4403    | 1.4251    | 1.3184    | 1.5927    | 1.5623    | 1.608     | 1.669     |
| 8    | 1.5927    | 1.5394    | 1.4556    | 1.6613    | 1.6766    | 1.6918    | 1.6766    |
| 9    | 1.7147    | 1.7833    | 1.7528    | 1.7756    | 1.7528    | 1.8061    | 1.989     |
| 10   | 1.6842    | 1.7604    | 1.7528    | 1.7375    | 1.7375    | 1.7604    | 1.8442    |
| 11   | 1.669     | 1.7909    | 1.8442    | 1.7909    | 1.7909    | 1.8519    | 1.9281    |
| 12   | 1.7833    | 1.8595    | 1.89      | 1.8442    | 1.8747    | 1.9128    | 1.9509    |
| 13   | 1.7299    | 1.8747    | 1.8747    | 1.7528    | 1.829     | 1.8519    | 1.8976    |
| 14   | 1.7147    | 1.7985    | 1.7833    | 1.6918    | 1.8442    | 1.8214    | 1.8747    |
| 15   | 1.6766    | 1.7375    | 1.7756    | 1.6918    | 1.8061    | 1.8061    | 1.9509    |
| 16   | 1.6461    | 1.6994    | 1.7604    | 1.6842    | 1.7756    | 1.7756    | 1.9204    |
| 17   | 1.5775    | 1.669     | 1.6994    | 1.6385    | 1.7299    | 1.7375    | 1.7071    |
| 18   | 1.5394    | 1.6232    | 1.6918    | 1.6156    | 1.6918    | 1.7223    | 1.8061    |
| 19   | 1.7833    | 1.8138    | 1.9509    | 1.8442    | 1.9204    | 1.7223    | 2.0576    |
| 20   | 2.1033    | 2.1643    | 2.2481    | 2.1643    | 2.21      | 2.4387    | 2.3015    |
| 21   | 2.0957    | 2.2024    | 2.2786    | 2.2177    | 2.2939    | 2.4158    | 2.3624    |
| 22   | 2.0881    | 2.1872    | 2.2253    | 2.2024    | 2.3015    | 2.3853    | 2.3777    |
| 23   | 1.9052    | 1.9433    | 1.989     | 2.0043    | 2.1186    | 2.271     | 2.2024    |
| 24   | 1.8214    | 1.7985    | 1.89      | 1.9281    | 2.0576    | 2.2024    | 2.1872    |
| Max  | 2.1033    | 2.2024    | 2.2786    | 2.2177    | 2.3015    | 2.4387    | 2.3777    |
| Min  | 1.2041    | 1.2727    | 1.3184    | 1.3794    | 1.3565    | 1.4327    | 1.5318    |
| Avg  | 1.6480    | 1.7201    | 1.7598    | 1.7588    | 1.8017    | 1.8569    | 1.9274    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 22-SEP-17 and 28-SEP-17

KALYAN ZONE[054]

VASAI CIRCLE[540]

VIRAR O&amp;M DIVISION[440]

VIRAR WEST S/DN.[154] BU 4464

Substation No/ Name :- 283109 / 22 KV GLOBAL CITY

Feeder No / Name : 303 / GLOBAL CITY

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

| DATE | 22-SEP-17 | 23-SEP-17 | 24-SEP-17 | 25-SEP-17 | 26-SEP-17 | 27-SEP-17 | 28-SEP-17 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2574    | 1.3946    | 1.4098    | 1.4175    | 1.4251    | 1.4632    | 1.5013    |
| 2    | 1.1507    | 1.2574    | 1.3413    | 1.2727    | 1.2879    | 1.326     | 1.4175    |
| 3    | 1.105     | 1.1812    | 1.2193    | 1.1965    | 1.2117    | 1.2498    | 1.3032    |
| 4    | 1.0669    | 1.1355    | 1.1584    | 1.1584    | 1.166     | 1.2193    | 1.2574    |
| 5    | 1.105     | 1.1279    | 1.1431    | 1.1507    | 1.1584    | 1.2041    | 1.2422    |
| 6    | 1.1965    | 1.1888    | 1.166     | 1.2269    | 1.2193    | 1.2498    | 1.3184    |
| 7    | 1.2574    | 1.1584    | 1.1965    | 1.2117    | 1.2574    | 1.326     | 1.3946    |
| 8    | 1.2422    | 1.2574    | 1.1888    | 1.2955    | 1.2727    | 1.3184    | 1.3794    |
| 9    | 1.2651    | 1.3108    | 1.2498    | 1.3184    | 1.2879    | 1.3413    | 1.4251    |
| 10   | 1.1431    | 1.2117    | 1.3184    | 1.2498    | 1.1965    | 1.2574    | 1.3108    |
| 11   | 1.1507    | 1.2346    | 1.2879    | 1.1888    | 1.2041    | 1.1888    | 1.2498    |
| 12   | 1.1431    | 1.1812    | 1.3184    | 1.1584    | 1.1888    | 1.1888    | 1.2346    |
| 13   | 1.0288    | 1.1431    | 1.2422    | 1.0898    | 1.0669    | 1.1888    | 1.2041    |
| 14   | 1.0288    | 1.0822    | 1.1888    | 1.0745    | 1.0745    | 1.1126    | 1.1279    |
| 15   | 1.0364    | 1.0822    | 1.1965    | 1.0593    | 1.0974    | 1.1584    | 1.1965    |
| 16   | 1.0364    | 1.1355    | 1.1965    | 1.0517    | 1.1126    | 1.166     | 1.166     |
| 17   | 1.0059    | 1.1126    | 1.1888    | 1.105     | 1.1279    | 1.1431    | 1.1203    |
| 18   | 1.0136    | 1.0898    | 1.1431    | 1.044     | 1.1126    | 1.1126    | 1.1126    |
| 19   | 1.3717    | 1.3794    | 1.4327    | 1.3717    | 1.3336    | 1.4327    | 1.3717    |
| 20   | 1.4708    | 1.448     | 1.4784    | 1.4403    | 1.4556    | 1.5165    | 1.5089    |
| 21   | 1.4708    | 1.4327    | 1.4556    | 1.4708    | 1.4784    | 1.5013    | 1.5546    |
| 22   | 1.4556    | 1.4556    | 1.4632    | 1.5165    | 1.5165    | 1.547     | 1.5546    |
| 23   | 1.448     | 1.448     | 1.4175    | 1.4708    | 1.5318    | 1.5851    | 1.5775    |
| 24   | 1.4251    | 1.3946    | 1.4022    | 1.4861    | 1.4937    | 1.5546    | 1.5623    |
| Max  | 1.4708    | 1.4556    | 1.4784    | 1.5165    | 1.5318    | 1.5851    | 1.5775    |
| Min  | 1.0059    | 1.0822    | 1.1431    | 1.044     | 1.0669    | 1.1126    | 1.1126    |
| Avg  | 1.2031    | 1.2435    | 1.2835    | 1.2511    | 1.2616    | 1.3063    | 1.3371    |