

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month JUN-25

| Sr. No.               | CIRCLE NAME/<br>ZONE NAME     | Total No of<br>Feeders | Total No of<br>Feeders Where<br>Interruptions<br>Occurred | Total No Of<br>Consumers<br><br>Nt | Total No of<br>Consumers where<br>interruption<br>occurred<br><br>Ni | No. of<br>Interrupt<br>ion | Duration of<br>Intr.<br>(minutes)<br><br>Ri | Total Duration<br><br>$\Sigma (Ri \times Ni)$ | SAIFI<br><br>$\Sigma Ni / Nt$ | SAIDI<br>(minutes)<br><br>$\Sigma (Ri \times Ni) / Nt$ | CAIDI<br><br>$10 = 9/8$ |
|-----------------------|-------------------------------|------------------------|-----------------------------------------------------------|------------------------------------|----------------------------------------------------------------------|----------------------------|---------------------------------------------|-----------------------------------------------|-------------------------------|--------------------------------------------------------|-------------------------|
|                       |                               | 1                      | 2                                                         | 3                                  | 4                                                                    | 5                          | 6                                           | 7                                             | 8=4/3                         | 9= 7/3                                                 | 10= 9/8                 |
| 1                     | AKOLA CIRCLE                  | 364                    | 169                                                       | 404732                             | 691713                                                               | 834                        | 50083                                       | 45830547                                      | 1.71                          | 113.24                                                 | 66.26                   |
| 2                     | BULDHANA CIRCLE               | 368                    | 216                                                       | 506297                             | 2404555                                                              | 2047                       | 93263                                       | 103030010                                     | 4.75                          | 203.50                                                 | 42.85                   |
| 3                     | WASHIM CIRCLE                 | 220                    | 101                                                       | 212318                             | 620566                                                               | 810                        | 42187                                       | 37518527                                      | 2.92                          | 176.71                                                 | 60.46                   |
|                       | <b>AKOLA ZONE</b>             | <b>952</b>             | <b>486</b>                                                | <b>1123347</b>                     | <b>3716834</b>                                                       | <b>3691</b>                | <b>185533</b>                               | <b>186379084</b>                              | <b>3.31</b>                   | <b>165.91</b>                                          | <b>50.15</b>            |
| 4                     | AMARAVATI CIRCLE              | 502                    | 289                                                       | 661367                             | 1169507                                                              | 1197                       | 78942                                       | 86350628                                      | 1.77                          | 130.56                                                 | 73.84                   |
| 5                     | YAVATMAL CIRCLE               | 394                    | 187                                                       | 516253                             | 2402826                                                              | 2031                       | 100354                                      | 158171288                                     | 4.65                          | 306.38                                                 | 65.83                   |
|                       | <b>AMARAVATI ZONE</b>         | <b>896</b>             | <b>476</b>                                                | <b>1177620</b>                     | <b>3572333</b>                                                       | <b>3228</b>                | <b>179296</b>                               | <b>244521916</b>                              | <b>3.03</b>                   | <b>207.64</b>                                          | <b>68.45</b>            |
| 6                     | BARAMATI CIRCLE               | 381                    | 124                                                       | 481944                             | 489998                                                               | 611                        | 38201                                       | 33610391                                      | 1.02                          | 69.74                                                  | 68.59                   |
| 7                     | SATARA CIRCLE                 | 515                    | 204                                                       | 862507                             | 1484127                                                              | 999                        | 79207                                       | 126850788                                     | 1.72                          | 147.07                                                 | 85.47                   |
| 8                     | SOLAPUR CIRCLE                | 728                    | 277                                                       | 780838                             | 1288448                                                              | 1616                       | 115144                                      | 108100653                                     | 1.65                          | 138.44                                                 | 83.90                   |
|                       | <b>BARAMATI ZONE</b>          | <b>1624</b>            | <b>605</b>                                                | <b>2125289</b>                     | <b>3262573</b>                                                       | <b>3226</b>                | <b>232552</b>                               | <b>268561832</b>                              | <b>1.54</b>                   | <b>126.37</b>                                          | <b>82.32</b>            |
| 9                     | PEN CIRCLE                    | 325                    | 79                                                        | 738906                             | 740640                                                               | 220                        | 19673                                       | 45116911                                      | 1.00                          | 61.06                                                  | 60.92                   |
| 10                    | THANE (U) CIRCLE              | 567                    | 79                                                        | 889643                             | 162085                                                               | 105                        | 3661                                        | 4436493                                       | 0.18                          | 4.99                                                   | 27.37                   |
| 11                    | WASHI CIRCLE                  | 784                    | 100                                                       | 1142453                            | 457584                                                               | 220                        | 37471                                       | 76485236                                      | 0.40                          | 66.95                                                  | 167.15                  |
|                       | <b>BHANDUP (U) ZONE</b>       | <b>1722</b>            | <b>258</b>                                                | <b>2979315</b>                     | <b>1360309</b>                                                       | <b>545</b>                 | <b>60805</b>                                | <b>126038640</b>                              | <b>0.46</b>                   | <b>42.31</b>                                           | <b>92.65</b>            |
| 12                    | CH. SAMBHAJINAGAR (U) CIRCLE  | 239                    | 134                                                       | 359628                             | 698201                                                               | 495                        | 32029                                       | 55484278                                      | 1.94                          | 154.28                                                 | 79.47                   |
| 13                    | CH. SAMBHAJINAGAR CIRCLE      | 487                    | 281                                                       | 411165                             | 1728989                                                              | 3035                       | 166175                                      | 119002307                                     | 4.21                          | 289.43                                                 | 68.83                   |
| 14                    | JALNA CIRCLE                  | 457                    | 170                                                       | 221418                             | 850427                                                               | 1512                       | 67819                                       | 40659422                                      | 3.84                          | 183.63                                                 | 47.81                   |
|                       | <b>CH. SAMBHAJINAGAR ZONE</b> | <b>1183</b>            | <b>585</b>                                                | <b>992211</b>                      | <b>3277617</b>                                                       | <b>5042</b>                | <b>266023</b>                               | <b>215146007</b>                              | <b>3.30</b>                   | <b>216.84</b>                                          | <b>65.64</b>            |
| 15                    | CHANDRAPUR CIRCLE             | 399                    | 164                                                       | 448194                             | 946831                                                               | 804                        | 90165                                       | 105831731                                     | 2.11                          | 236.13                                                 | 111.78                  |
| 16                    | GADCHIROLI CIRCLE             | 271                    | 121                                                       | 346225                             | 538166                                                               | 393                        | 44718                                       | 57862217                                      | 1.55                          | 167.12                                                 | 107.52                  |
|                       | <b>CHANDRAPUR ZONE</b>        | <b>670</b>             | <b>285</b>                                                | <b>794419</b>                      | <b>1484997</b>                                                       | <b>1197</b>                | <b>134883</b>                               | <b>163693948</b>                              | <b>1.87</b>                   | <b>206.06</b>                                          | <b>110.23</b>           |
| 17                    | BHANDARA CIRCLE               | 201                    | 81                                                        | 316546                             | 413171                                                               | 292                        | 22091                                       | 28535878                                      | 1.31                          | 90.15                                                  | 69.07                   |
| 18                    | GONDIA CIRCLE                 | 248                    | 93                                                        | 308972                             | 721313                                                               | 404                        | 42122                                       | 72472704                                      | 2.34                          | 234.56                                                 | 100.47                  |
|                       | <b>GONDIA ZONE</b>            | <b>449</b>             | <b>174</b>                                                | <b>625518</b>                      | <b>1134484</b>                                                       | <b>696</b>                 | <b>64213</b>                                | <b>101008582</b>                              | <b>1.81</b>                   | <b>161.48</b>                                          | <b>89.04</b>            |
| 19                    | DHULE CIRCLE                  | 337                    | 184                                                       | 349425                             | 4866639                                                              | 3566                       | 98110                                       | 131739818                                     | 13.93                         | 377.02                                                 | 27.07                   |
| 20                    | JALGAON CIRCLE                | 663                    | 409                                                       | 801253                             | 9260646                                                              | 7223                       | 232670                                      | 304578530                                     | 11.56                         | 380.13                                                 | 32.89                   |
| 21                    | NANDURBAR CIRCLE              | 205                    | 127                                                       | 166225                             | 2980738                                                              | 3088                       | 95055                                       | 87866804                                      | 17.93                         | 528.60                                                 | 29.48                   |
|                       | <b>JALGAON ZONE</b>           | <b>1205</b>            | <b>720</b>                                                | <b>1316903</b>                     | <b>17108023</b>                                                      | <b>13877</b>               | <b>425835</b>                               | <b>524185152</b>                              | <b>12.99</b>                  | <b>398.04</b>                                          | <b>30.64</b>            |
| 22                    | KALYAN CIRCLE - I             | 189                    | 41                                                        | 764117                             | 333739                                                               | 71                         | 3927                                        | 20738814                                      | 0.44                          | 27.14                                                  | 62.14                   |
| 23                    | KALYAN CIRCLE - II            | 196                    | 58                                                        | 723204                             | 674182                                                               | 178                        | 11424                                       | 41767064                                      | 0.93                          | 57.75                                                  | 61.95                   |
| 24                    | PALGHAR (MINI) CIRCLE         | 274                    | 105                                                       | 416817                             | 716595                                                               | 414                        | 28516                                       | 51266659                                      | 1.72                          | 123.00                                                 | 71.54                   |
| 25                    | VASAI CIRCLE                  | 185                    | 70                                                        | 1056859                            | 1744833                                                              | 250                        | 18341                                       | 194325764                                     | 1.65                          | 183.87                                                 | 111.37                  |
|                       | <b>KALYAN ZONE</b>            | <b>844</b>             | <b>274</b>                                                | <b>2960997</b>                     | <b>3469349</b>                                                       | <b>913</b>                 | <b>62208</b>                                | <b>308098301</b>                              | <b>1.17</b>                   | <b>104.05</b>                                          | <b>88.81</b>            |
| 26                    | RATNAGIRI CIRCLE              | 267                    | 85                                                        | 598591                             | 525454                                                               | 207                        | 7929                                        | 15592809                                      | 0.88                          | 26.05                                                  | 29.68                   |
| 27                    | SINDUDURG CIRCLE              | 166                    | 31                                                        | 332815                             | 143344                                                               | 49                         | 5199                                        | 16972171                                      | 0.43                          | 51.00                                                  | 118.40                  |
|                       | <b>KOKAN ZONE,RATNAGIRI</b>   | <b>433</b>             | <b>116</b>                                                | <b>931406</b>                      | <b>668798</b>                                                        | <b>256</b>                 | <b>13128</b>                                | <b>32564980</b>                               | <b>0.72</b>                   | <b>34.96</b>                                           | <b>48.69</b>            |
| 28                    | KOLHAPUR CIRCLE               | 762                    | 306                                                       | 1100224                            | 969080                                                               | 848                        | 67853                                       | 72493591                                      | 0.88                          | 65.89                                                  | 74.81                   |
| 29                    | SANGLI CIRCLE                 | 579                    | 254                                                       | 722969                             | 958193                                                               | 862                        | 65136                                       | 70360563                                      | 1.33                          | 97.32                                                  | 73.43                   |
|                       | <b>KOLHAPUR ZONE</b>          | <b>1341</b>            | <b>560</b>                                                | <b>1823193</b>                     | <b>1927273</b>                                                       | <b>1710</b>                | <b>132989</b>                               | <b>142854154</b>                              | <b>1.06</b>                   | <b>78.35</b>                                           | <b>74.12</b>            |
| 30                    | BEED CIRCLE                   | 480                    | 165                                                       | 284770                             | 846129                                                               | 1512                       | 54473                                       | 29148133                                      | 2.97                          | 102.36                                                 | 34.45                   |
| 31                    | DHARASHIV CIRCLE              | 299                    | 121                                                       | 258013                             | 700856                                                               | 1050                       | 35926                                       | 24448403                                      | 2.72                          | 94.76                                                  | 34.88                   |
| 32                    | LATUR CIRCLE                  | 428                    | 145                                                       | 438641                             | 714557                                                               | 953                        | 49518                                       | 33801697                                      | 1.63                          | 77.06                                                  | 47.30                   |
|                       | <b>LATUR ZONE, LATUR</b>      | <b>1207</b>            | <b>431</b>                                                | <b>981424</b>                      | <b>2261542</b>                                                       | <b>3515</b>                | <b>139917</b>                               | <b>87398233</b>                               | <b>2.30</b>                   | <b>89.05</b>                                           | <b>38.65</b>            |
| 33                    | NAGPUR (R) CIRCLE             | 509                    | 146                                                       | 435803                             | 344157                                                               | 413                        | 35037                                       | 22523772                                      | 0.79                          | 51.68                                                  | 65.45                   |
| 34                    | NAGPUR (U) CIRCLE             | 784                    | 234                                                       | 1037609                            | 445305                                                               | 384                        | 33798                                       | 36397525                                      | 0.43                          | 35.08                                                  | 81.74                   |
| 35                    | WARDHA CIRCLE                 | 280                    | 131                                                       | 356338                             | 910413                                                               | 555                        | 37069                                       | 52131106                                      | 2.56                          | 146.30                                                 | 57.26                   |
|                       | <b>NAGPUR ZONE</b>            | <b>1573</b>            | <b>511</b>                                                | <b>1829750</b>                     | <b>1699875</b>                                                       | <b>1352</b>                | <b>105904</b>                               | <b>111052403</b>                              | <b>0.93</b>                   | <b>60.69</b>                                           | <b>65.33</b>            |
| 36                    | HINGOLI CIRCLE                | 180                    | 80                                                        | 145951                             | 498090                                                               | 720                        | 29940                                       | 23556267                                      | 3.41                          | 161.40                                                 | 47.29                   |
| 37                    | NANDED CIRCLE                 | 378                    | 175                                                       | 526118                             | 1635214                                                              | 1474                       | 71878                                       | 92023439                                      | 3.11                          | 174.91                                                 | 56.28                   |
| 38                    | PARBHANI CIRCLE               | 282                    | 119                                                       | 217350                             | 669843                                                               | 1229                       | 52338                                       | 33576495                                      | 3.08                          | 154.48                                                 | 50.13                   |
|                       | <b>NANDED ZONE</b>            | <b>840</b>             | <b>374</b>                                                | <b>889419</b>                      | <b>2803147</b>                                                       | <b>3423</b>                | <b>154156</b>                               | <b>149156201</b>                              | <b>3.15</b>                   | <b>167.70</b>                                          | <b>53.21</b>            |
| 39                    | AHILYANAGAR CIRCLE            | 748                    | 451                                                       | 772579                             | 9172448                                                              | 9119                       | 350665                                      | 349244740                                     | 11.87                         | 452.05                                                 | 38.08                   |
| 40                    | MALEGAON CIRCLE               | 217                    | 114                                                       | 248069                             | 1394231                                                              | 1818                       | 72937                                       | 54168897                                      | 5.62                          | 218.36                                                 | 38.85                   |
| 41                    | NASHIK CIRCLE                 | 675                    | 341                                                       | 1021518                            | 5868347                                                              | 4407                       | 152102                                      | 169137018                                     | 5.75                          | 165.57                                                 | 28.82                   |
|                       | <b>NASIK ZONE</b>             | <b>1712</b>            | <b>912</b>                                                | <b>2171672</b>                     | <b>16525394</b>                                                      | <b>15439</b>               | <b>580428</b>                               | <b>576750671</b>                              | <b>7.61</b>                   | <b>265.58</b>                                          | <b>34.90</b>            |
| 42                    | GANESHKHIND (U) CIRCLE        | 690                    | 117                                                       | 1429139                            | 595495                                                               | 235                        | 19632                                       | 45864572                                      | 0.42                          | 32.09                                                  | 77.02                   |
| 43                    | PUNE (R) CIRCLE               | 519                    | 95                                                        | 856318                             | 790624                                                               | 347                        | 21535                                       | 39424477                                      | 0.92                          | 46.04                                                  | 49.87                   |
| 44                    | RASTAPETH (U) CIRCLE          | 665                    | 140                                                       | 1482238                            | 782852                                                               | 267                        | 18556                                       | 55355680                                      | 0.53                          | 37.35                                                  | 70.71                   |
|                       | <b>PUNE ZONE</b>              | <b>1874</b>            | <b>352</b>                                                | <b>3767695</b>                     | <b>2168971</b>                                                       | <b>849</b>                 | <b>59723</b>                                | <b>140644729</b>                              | <b>0.58</b>                   | <b>37.33</b>                                           | <b>64.84</b>            |
| <b>STATE TOTAL :-</b> |                               | <b>18525</b>           | <b>7119</b>                                               | <b>26490178</b>                    | <b>66441519</b>                                                      | <b>58959</b>               | <b>2797593</b>                              | <b>3378054833</b>                             | <b>2.51</b>                   | <b>127.52</b>                                          | <b>50.84</b>            |

The indices are computed based on the data fetched by the System which is subjected to subsequent updation, if any.