

# MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

## Circlewise Reliability Indices For the Month Sep-14

| Sr. No.               | CIRCLE NAME/<br>ZONE NAME      | Total No of<br>Consumers | Total No of<br>Affected<br>Consumers | No.of<br>Intr. | Duration<br>of Intr. | Total<br>Intr.  | Total<br>Duration | SAIFI       | SAIDI         | CAIDI         |
|-----------------------|--------------------------------|--------------------------|--------------------------------------|----------------|----------------------|-----------------|-------------------|-------------|---------------|---------------|
| 1                     | AKOLA CIRCLE                   | 345074                   | 106908                               | 161            | 20348                | 342953          | 44795221          | 0.99        | 129.81        | 130.62        |
| 2                     | BULDHANA CIRCLE                | 517373                   | 399311                               | 193            | 25692                | 400304          | 48074971          | 0.77        | 92.92         | 120.10        |
| 3                     | WASHIM CIRCLE                  | 129089                   | 52291                                | 64             | 7012                 | 114637          | 12420958          | 0.89        | 96.22         | 108.35        |
|                       | <b>AKOLA ZONE</b>              | <b>991536</b>            | <b>558510</b>                        | <b>418</b>     | <b>53052</b>         | <b>857894</b>   | <b>105291150</b>  | <b>0.87</b> | <b>106.19</b> | <b>122.73</b> |
| 4                     | AMARAVATI CIRCLE               | 479062                   | 226857                               | 119            | 21337                | 319192          | 54734120          | 0.67        | 114.25        | 171.48        |
| 5                     | YAVATMAL CIRCLE                | 180872                   | 75637                                | 82             | 6069                 | 219721          | 16679607          | 1.21        | 92.22         | 75.91         |
|                       | <b>AMARAVATI ZONE</b>          | <b>659934</b>            | <b>302494</b>                        | <b>201</b>     | <b>27406</b>         | <b>538913</b>   | <b>71413727</b>   | <b>0.82</b> | <b>108.21</b> | <b>132.51</b> |
| 6                     | AURANGABAD CIRCLE              | 140052                   | 29909                                | 40             | 13386                | 46330           | 14978989          | 0.33        | 106.95        | 323.31        |
| 7                     | JALNA CIRCLE                   | 28097                    | 347                                  | 1              | 270                  | 347             | 93690             | 0.01        | 3.33          | 270.00        |
|                       | <b>AURANGABAD ZONE</b>         | <b>168149</b>            | <b>30256</b>                         | <b>41</b>      | <b>13656</b>         | <b>46677</b>    | <b>15072679</b>   | <b>0.28</b> | <b>89.64</b>  | <b>322.91</b> |
| 8                     | BARAMATI CIRCLE                | 494889                   | 119855                               | 52             | 11126                | 309368          | 24631444          | 0.63        | 49.77         | 79.62         |
| 9                     | SATARA CIRCLE                  | 378860                   | 138225                               | 1295           | 90857                | 153819          | 8773849           | 0.41        | 23.16         | 57.04         |
| 10                    | SOLAPUR CIRCLE                 | 495967                   | 85126                                | 38             | 4995                 | 173845          | 10473986          | 0.35        | 21.12         | 60.25         |
|                       | <b>BARAMATI ZONE</b>           | <b>1369716</b>           | <b>343206</b>                        | <b>1385</b>    | <b>106978</b>        | <b>637032</b>   | <b>43879279</b>   | <b>0.47</b> | <b>32.04</b>  | <b>68.88</b>  |
| 11                    | THANE (U) CIRCLE               | 826873                   | 456187                               | 1249           | 1098094              | 677246          | 34836480          | 0.82        | 42.13         | 51.44         |
| 12                    | WASHI CIRCLE                   | 769377                   | 384553                               | 346            | 20243                | 1292056         | 80704676          | 1.68        | 104.90        | 62.46         |
|                       | <b>BHANDUP (U) ZONE</b>        | <b>1596250</b>           | <b>840740</b>                        | <b>1595</b>    | <b>1118337</b>       | <b>1969302</b>  | <b>115541156</b>  | <b>1.23</b> | <b>72.38</b>  | <b>58.67</b>  |
| 13                    | CHANDRAPUR CIRCLE              | 350044                   | 203885                               | 240            | 22326                | 651262          | 57486055          | 1.86        | 164.23        | 88.27         |
| 14                    | GADCHIROLI CIRCLE              | 267984                   | 105672                               | 58             | 20350                | 189349          | 50594091          | 0.71        | 188.80        | 267.20        |
|                       | <b>CHANDRAPUR ZONE</b>         | <b>618028</b>            | <b>309557</b>                        | <b>298</b>     | <b>42676</b>         | <b>840611</b>   | <b>108080146</b>  | <b>1.36</b> | <b>174.88</b> | <b>128.57</b> |
| 15                    | BHANDARA CIRCLE                | 282932                   | 105608                               | 87             | 14005                | 233674          | 36688346          | 0.83        | 129.67        | 157.01        |
| 16                    | GONDIA CIRCLE                  | 250262                   | 85613                                | 80             | 8394                 | 272375          | 24994292          | 1.09        | 99.87         | 91.76         |
|                       | <b>GONDIA ZONE</b>             | <b>533194</b>            | <b>191221</b>                        | <b>167</b>     | <b>22399</b>         | <b>506049</b>   | <b>61682638</b>   | <b>0.95</b> | <b>115.69</b> | <b>121.89</b> |
| 17                    | DHULE CIRCLE                   | 80002                    | 16398                                | 13             | 1345                 | 24724           | 2120595           | 0.31        | 26.51         | 85.77         |
| 18                    | JALGAON CIRCLE                 | 108914                   | 41940                                | 75             | 10633                | 173975          | 21526806          | 1.60        | 197.65        | 123.74        |
| 19                    | NANDURBAR CIRCLE               | 22866                    | 5719                                 | 10             | 965                  | 18901           | 1865120           | 0.83        | 81.57         | 98.68         |
|                       | <b>JALGAON ZONE</b>            | <b>211782</b>            | <b>64057</b>                         | <b>98</b>      | <b>12943</b>         | <b>217600</b>   | <b>25512521</b>   | <b>1.03</b> | <b>120.47</b> | <b>117.25</b> |
| 20                    | KALYAN CIRCLE - I              | 424900                   | 220880                               | 64             | 6473                 | 543825          | 46361247          | 1.28        | 109.11        | 85.25         |
| 21                    | KALYAN CIRCLE - II             | 282531                   | 218902                               | 68             | 3833                 | 738312          | 38211938          | 2.61        | 135.25        | 51.76         |
| 22                    | PEN CIRCLE                     | 376567                   | 174687                               | 38             | 8434                 | 273791          | 54755228          | 0.73        | 145.41        | 199.99        |
| 23                    | VASAI CIRCLE                   | 573690                   | 252228                               | 82             | 10342                | 794613          | 62927095          | 1.39        | 109.69        | 79.19         |
|                       | <b>KALYAN ZONE</b>             | <b>1657688</b>           | <b>866697</b>                        | <b>252</b>     | <b>29082</b>         | <b>2350541</b>  | <b>202255508</b>  | <b>1.42</b> | <b>122.01</b> | <b>86.05</b>  |
| 24                    | RATNAGIRI CIRCLE               | 494242                   | 183205                               | 148            | 35775                | 467293          | 83601167          | 0.95        | 169.15        | 178.91        |
| 25                    | SINDUDURG CIRCLE               | 288792                   | 2353801                              | 666            | 32514                | 2373381         | 76258835          | 8.22        | 264.06        | 32.13         |
|                       | <b>KOKAN ZONE,RATNAGIRI</b>    | <b>783034</b>            | <b>2537006</b>                       | <b>814</b>     | <b>68289</b>         | <b>2840674</b>  | <b>159860002</b>  | <b>3.63</b> | <b>204.15</b> | <b>56.28</b>  |
| 26                    | KOLHAPUR CIRCLE                | 889942                   | 2149319                              | 1023           | 36172                | 2989523         | 78336094          | 3.36        | 88.02         | 26.20         |
| 27                    | SANGLI CIRCLE                  | 776500                   | 963424                               | 540            | 18532                | 1054003         | 33486839          | 1.36        | 43.13         | 31.77         |
|                       | <b>KOLHAPUR ZONE</b>           | <b>1666442</b>           | <b>3112743</b>                       | <b>1563</b>    | <b>54704</b>         | <b>4043526</b>  | <b>111822933</b>  | <b>2.43</b> | <b>67.10</b>  | <b>27.65</b>  |
| 28                    | BEED CIRCLE                    | 364437                   | 126126                               | 138            | 33870                | 200134          | 44720712          | 0.55        | 122.71        | 223.45        |
| 29                    | LATUR CIRCLE                   | 228377                   | 32013                                | 24             | 3105                 | 56761           | 6046437           | 0.25        | 26.48         | 106.52        |
| 30                    | OSMANBAD CIRCLE                | 182770                   | 9576                                 | 12             | 5577                 | 9576            | 3348313           | 0.05        | 18.32         | 349.66        |
|                       | <b>LATUR ZONE, LATUR</b>       | <b>775584</b>            | <b>167715</b>                        | <b>174</b>     | <b>42552</b>         | <b>266471</b>   | <b>54115462</b>   | <b>0.34</b> | <b>69.77</b>  | <b>203.08</b> |
| 31                    | NAGPUR (R) CIRCLE              | 261456                   | 44545                                | 33             | 6896                 | 56764           | 11071734          | 0.22        | 42.35         | 195.05        |
| 32                    | NAGPUR (U) CIRCLE              | 204900                   | 170117                               | 172            | 12104                | 240526          | 14116193          | 1.17        | 68.89         | 58.69         |
| 33                    | NAGPUR (U) FRANCHISE<br>CIRCLE | 439618                   | 103665                               | 61             | 4647                 | 158718          | 11442762          | 0.36        | 26.03         | 72.09         |
| 34                    | WARDHA CIRCLE                  | 291815                   | 113850                               | 82             | 18697                | 128931          | 24438286          | 0.44        | 83.75         | 189.55        |
|                       | <b>NAGPUR ZONE</b>             | <b>1197789</b>           | <b>432177</b>                        | <b>348</b>     | <b>42344</b>         | <b>584939</b>   | <b>61068975</b>   | <b>0.49</b> | <b>50.98</b>  | <b>104.40</b> |
| 35                    | HINGOLI CIRCLE                 | 170645                   | 65373                                | 102            | 24955                | 113185          | 24497751          | 0.66        | 143.56        | 216.44        |
| 36                    | NANDED CIRCLE                  | 274620                   | 27406                                | 33             | 4920                 | 49729           | 8880233           | 0.18        | 32.34         | 178.57        |
|                       | <b>NANDED ZONE</b>             | <b>445265</b>            | <b>92779</b>                         | <b>135</b>     | <b>29875</b>         | <b>162914</b>   | <b>33377984</b>   | <b>0.37</b> | <b>74.96</b>  | <b>204.88</b> |
| 37                    | A' NAGAR CIRCLE                | 303250                   | 32866                                | 36             | 4496                 | 32866           | 3679870           | 0.11        | 12.13         | 111.97        |
| 38                    | NASIK (U) CIRCLE               | 538092                   | 171803                               | 101            | 9575                 | 352361          | 28682746          | 0.65        | 53.30         | 81.40         |
| 39                    | NASIK CIRCLE                   | 786072                   | 193290                               | 252            | 49224                | 298990          | 57256581          | 0.38        | 72.84         | 191.50        |
|                       | <b>NASIK ZONE</b>              | <b>1627414</b>           | <b>397959</b>                        | <b>389</b>     | <b>63295</b>         | <b>684217</b>   | <b>89619197</b>   | <b>0.42</b> | <b>55.07</b>  | <b>130.98</b> |
| 40                    | GANESHKHIND (U) CIRCLE         | 891447                   | 889062                               | 334            | 85340                | 3179115         | 143164276         | 3.57        | 160.60        | 45.03         |
| 41                    | PUNE (R) CIRCLE                | 573316                   | 564140                               | 558            | 43209                | 2551599         | 107540802         | 4.45        | 187.58        | 42.15         |
| 42                    | RASTAPETH (U) CIRCLE           | 960601                   | 669810                               | 336            | 30025                | 2058417         | 157937644         | 2.14        | 164.42        | 76.73         |
|                       | <b>PUNE ZONE</b>               | <b>2425364</b>           | <b>2123012</b>                       | <b>1228</b>    | <b>158574</b>        | <b>7789131</b>  | <b>408642722</b>  | <b>3.21</b> | <b>168.49</b> | <b>52.46</b>  |
| <b>STATE TOTAL :-</b> |                                | <b>16727169</b>          | <b>12370129</b>                      | <b>9106</b>    | <b>1886162</b>       | <b>24336491</b> | <b>1667236079</b> | <b>1.45</b> | <b>99.67</b>  | <b>68.51</b>  |

### Note:-

The Indices provided herein are computed based on the data provided by the field offices which is subjected to subsequent corrections if any.