

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month DEC-17

| Sr. No. | CIRCLE NAME/ZONE NAME | Total No of Consumers Data Received | Total No of Affected Consumers | No. of Intr. | Duration of Intr. | Total Intr. | Total Duration | SAIFI | SAIDI | CAIDI |
|---------|-----------------------------|-------------------------------------|--------------------------------|--------------|-------------------|-----------------|-------------------|-------------|---------------|---------------|
| 1 | AKOLA CIRCLE | 107183 | 185688 | 85 | 8258 | 185688 | 18276169 | 1.73 | 170.51 | 98.42 |
| 2 | BULDHANA CIRCLE | 141814 | 414395 | 177 | 10638 | 414395 | 25723380 | 2.92 | 181.39 | 62.07 |
| 3 | WASHIM CIRCLE | 66933 | 95524 | 54 | 6080 | 95524 | 8164434 | 1.43 | 121.98 | 85.47 |
| | AKOLA ZONE | 315930 | 695607 | 316 | 24976 | 695607 | 52163983 | 2.2 | 165.11 | 74.99 |
| 4 | AMARAVATI CIRCLE | 197924 | 336228 | 159 | 14047 | 336228 | 29446794 | 1.7 | 148.78 | 87.58 |
| 5 | YAVATMAL CIRCLE | 110550 | 301103 | 130 | 11350 | 301103 | 23782193 | 2.72 | 215.13 | 78.98 |
| | AMARAVATI ZONE | 308474 | 637331 | 289 | 25397 | 637331 | 53228987 | 2.07 | 172.56 | 83.52 |
| 6 | AURANGABAD (U) CIRCLE | 162623 | 818462 | 256 | 7888 | 818462 | 22577180 | 5.03 | 138.83 | 27.58 |
| 7 | AURANGABAD CIRCLE | 79038 | 284672 | 165 | | 284672 | 15330079 | 3.6 | 193.96 | 53.85 |
| 8 | JALNA CIRCLE | 22882 | 26718 | 24 | 2055 | 26718 | 2184534 | 1.17 | 95.47 | 81.76 |
| | AURANGABAD ZONE | 264543 | 1129852 | 445 | 20809 | 1129852 | 40091793 | 4.27 | 151.55 | 35.48 |
| 9 | BARAMATI CIRCLE | 131264 | 280035 | 166 | 9278 | 280035 | 15552406 | 2.13 | 118.48 | 55.54 |
| 10 | SATARA CIRCLE | 449582 | 2181566 | 659 | 36464 | 2181566 | 119072105 | 4.85 | 264.85 | 54.58 |
| 11 | SOLAPUR CIRCLE | 270873 | 1038582 | 581 | 34543 | 1038582 | 52741882 | 3.83 | 194.71 | 50.78 |
| | BARAMATI ZONE | 851719 | 3500183 | 1406 | 80285 | 3500183 | 187366393 | 4.11 | 219.99 | 53.53 |
| 12 | THANE (U) CIRCLE | 558773 | 1373316 | 414 | 20596 | 1373316 | 75212035 | 2.46 | 134.6 | 54.77 |
| 13 | WASHI CIRCLE | 438626 | 1106301 | 270 | 14066 | 1106301 | 62383238 | 2.52 | 142.22 | 56.39 |
| | BHANDUP (U) ZONE | 997399 | 2479617 | 684 | 34662 | 2479617 | 137595273 | 2.49 | 137.95 | 55.49 |
| 14 | CHANDRAPUR CIRCLE | 177069 | 450326 | 135 | 8712 | 450326 | 21918774 | 2.54 | 123.79 | 48.67 |
| 15 | GADCHIROLI CIRCLE | 167012 | 472871 | 210 | 15934 | 472871 | 30154363 | 2.83 | 180.55 | 63.77 |
| | CHANDRAPUR ZONE | 344081 | 923197 | 345 | 24646 | 923197 | 52073137 | 2.68 | 151.34 | 56.41 |
| 16 | BHANDARA CIRCLE | 124770 | 298240 | 111 | 6521 | 298240 | 16048731 | 2.39 | 128.63 | 53.81 |
| 17 | GONDIA CIRCLE | 168518 | 294674 | 115 | 10698 | 294674 | 25172854 | 1.75 | 149.38 | 85.43 |
| | GONDIA ZONE | 293288 | 592914 | 226 | 17219 | 592914 | 41221585 | 2.02 | 140.55 | 69.52 |
| 18 | DHULE CIRCLE | 92859 | 273114 | 138 | 11894 | 273114 | 21654491 | 2.94 | 233.2 | 79.29 |
| 19 | JALGAON CIRCLE | 303892 | 1307150 | 669 | 25054 | 1307150 | 41779534 | 4.3 | 137.48 | 31.96 |
| 20 | NANDURBAR CIRCLE | 70763 | 306384 | 297 | 16318 | 306384 | 14556976 | 4.33 | 205.71 | 47.51 |
| | JALGAON ZONE | 467514 | 1886648 | 1104 | 53266 | 1886648 | 77991001 | 4.04 | 166.82 | 41.34 |
| 21 | KALYAN CIRCLE - I | 516464 | 3729727 | 374 | 11269 | 3729727 | 109772149 | 7.22 | 212.55 | 29.43 |
| 22 | KALYAN CIRCLE - II | 283388 | 2071998 | 187 | 14190 | 2071998 | 119699747 | 7.31 | 422.39 | 57.77 |
| 23 | PALGHAR (MINI) CIRCLE | 185396 | 383690 | 142 | 18864 | 383690 | 55767694 | 2.07 | 300.8 | 145.35 |
| 24 | PEN CIRCLE | 305310 | 841457 | 160 | 14509 | 841457 | 74459546 | 2.76 | 243.88 | 88.49 |
| 25 | VASAI CIRCLE | 539385 | 3213873 | 333 | 18473 | 3213873 | 139499920 | 5.96 | 258.63 | 43.41 |
| | KALYAN ZONE | 1829943 | 10240745 | 1196 | 77305 | 10240745 | 499199056 | 5.6 | 272.79 | 48.75 |
| 26 | RATNAGIRI CIRCLE | 380262 | 892171 | 230 | 25884 | 892171 | 101078666 | 2.35 | 265.81 | 113.3 |
| 27 | SINDUDURG CIRCLE | 132879 | 611036 | 151 | 7440 | 611036 | 31177945 | 4.6 | 234.63 | 51.02 |
| | KOKAN ZONE,RATNAGIRI | 513141 | 1503207 | 381 | 33324 | 1503207 | 132256611 | 2.93 | 257.74 | 87.98 |
| 28 | KOLHAPUR CIRCLE | 674848 | 2768280 | 1095 | 45908 | 2768280 | 115756490 | 4.1 | 171.53 | 41.82 |
| 29 | SANGLI CIRCLE | 340895 | 1499109 | 691 | 32104 | 1499109 | 71613985 | 4.4 | 210.08 | 47.77 |
| | KOLHAPUR ZONE | 1015743 | 4267389 | 1786 | 78012 | 4267389 | 187370475 | 4.2 | 184.47 | 43.91 |
| 30 | BEED CIRCLE | 28099 | 50891 | 29 | 1463 | 50891 | 2530198 | 1.81 | 90.05 | 49.72 |
| 31 | LATUR CIRCLE | 38909 | 218470 | 69 | 3297 | 218470 | 8836524 | 5.61 | 227.11 | 40.45 |
| 32 | OSMANBAD CIRCLE | 38255 | 386751 | 130 | 4312 | 386751 | 8648272 | 10.11 | 226.07 | 22.36 |
| | LATUR ZONE, LATUR | 105263 | 656112 | 228 | 9072 | 656112 | 20014994 | 6.23 | 190.14 | 30.51 |
| 33 | NAGPUR (R) CIRCLE | 125220 | 259864 | 140 | 8195 | 259864 | 14651139 | 2.08 | 117 | 56.38 |
| 34 | NAGPUR (U) CIRCLE | 61248 | 146788 | 110 | 3370 | 146788 | 3529474 | 2.4 | 57.63 | 24.04 |
| 35 | WARDHA CIRCLE | 111226 | 239903 | 110 | 7343 | 239903 | 12899080 | 2.16 | 115.97 | 53.77 |
| | NAGPUR ZONE | 297694 | 646555 | 360 | 18908 | 646555 | 31079693 | 2.17 | 104.4 | 48.07 |
| 36 | HINGOLI CIRCLE | 24909 | 51734 | 55 | 9898 | 51734 | 7172257 | 2.08 | 287.94 | 138.64 |
| 37 | NANDED CIRCLE | 48122 | 109437 | 53 | 5986 | 109437 | 14033737 | 2.27 | 291.63 | 128.24 |
| 38 | PARBHANI CIRCLE | 40425 | 86393 | 62 | 7669 | 86393 | 11048488 | 2.14 | 273.31 | 127.89 |
| | NANDED ZONE | 113456 | 247564 | 170 | 23553 | 247564 | 32254482 | 2.18 | 284.29 | 130.29 |
| 39 | A' NAGAR CIRCLE | 131341 | 356180 | 174 | 16545 | 356180 | 22244397 | 2.71 | 169.36 | 62.45 |
| 40 | MALEGAON CIRCLE | 107616 | 750681 | 530 | 11686 | 750681 | 21074682 | 6.98 | 195.83 | 28.07 |
| 41 | NASIK (U) CIRCLE | 344890 | 903728 | 250 | 18017 | 903728 | 55477886 | 2.62 | 160.86 | 61.39 |
| | NASIK ZONE | 583847 | 2010589 | 954 | 46248 | 2010589 | 98796965 | 3.44 | 169.22 | 49.14 |
| 42 | GANESHKHIND (U) CIRCLE | 479622 | 1298610 | 247 | 19263 | 1298610 | 89710101 | 2.71 | 187.04 | 69.08 |
| 43 | PUNE (R) CIRCLE | 243320 | 696722 | 172 | 11870 | 696722 | 41393307 | 2.86 | 170.12 | 59.41 |
| 44 | RASTAPETH (U) CIRCLE | 627050 | 2155723 | 531 | 20439 | 2155723 | 84776673 | 3.44 | 135.2 | 39.33 |
| | PUNE ZONE | 1349992 | 4151055 | 950 | 51572 | 4151055 | 215880081 | 3.07 | 159.91 | 52.01 |
| | STATE TOTAL :- | 9652027 | 35568565 | 10840 | 619254 | 35568565 | 1858584509 | 3.69 | 192.56 | 52.25 |

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