

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month JUN-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 | 109747 | 170373 | 87 | 9501 | 427631 | 37462228 | 3.9 | 341.35 | 87.6 |
| 2 | BULDHANA CIRCLE | 146309 | 243883 | 130 | 15061 | 746537 | 53747656 | 5.1 | 367.36 | 72 |
| 3 | WASHIM CIRCLE | 60118 | 96947 | 53 | 5643 | 238085 | 20764398 | 3.96 | 345.39 | 87.21 |
| | AKOLA ZONE | 316174 | 511203 | 270 | 30205 | 1412253 | 111974282 | 4.47 | 354.15 | 79.29 |
| 4 | AMARAVATI CIRCLE | 358701 | 618674 | 394 | 21086 | 2101992 | 102810083 | 5.86 | 286.62 | 48.91 |
| 5 | YAVATMAL CIRCLE | 136240 | 252956 | 120 | 16630 | 827402 | 50101470 | 6.07 | 367.74 | 60.55 |
| | AMARAVATI ZONE | 494941 | 871630 | 514 | 37716 | 2929394 | 152911553 | 5.92 | 308.95 | 52.2 |
| 6 | AURANGABAD (U) CIRCLE | 140108 | 313689 | 143 | 5646 | 1132242 | 29967741 | 8.08 | 213.89 | 26.47 |
| 7 | AURANGABAD CIRCLE | 60676 | 81063 | 80 | 13280 | 201430 | 20014302 | 3.32 | 329.86 | 99.36 |
| 8 | JALNA CIRCLE | 27986 | 26648 | 20 | 5222 | 34748 | 7641230 | 1.24 | 273.04 | 219.9 |
| | AURANGABAD ZONE | 228770 | 421400 | 243 | 24148 | 1368420 | 57623273 | 5.98 | 251.88 | 42.11 |
| 9 | BARAMATI CIRCLE | 150926 | 225680 | 142 | 13617 | 651955 | 48495587 | 4.32 | 321.32 | 74.38 |
| 10 | SATARA CIRCLE | 289724 | 751384 | 241 | 11959 | 3345360 | 85522439 | 11.55 | 295.19 | 25.56 |
| 11 | SOLAPUR CIRCLE | 287759 | 536562 | 221 | 13693 | 1815148 | 68813149 | 6.31 | 239.13 | 37.91 |
| | BARAMATI ZONE | 728409 | 1513626 | 604 | 39269 | 5812463 | 202831175 | 7.98 | 278.46 | 34.9 |
| 12 | THANE (U) CIRCLE | 578536 | 977932 | 378 | 16963 | 2937226 | 90968844 | 5.08 | 157.24 | 30.97 |
| 13 | WASHI CIRCLE | 396672 | 785033 | 270 | 13368 | 2695839 | 103559708 | 6.8 | 261.07 | 38.41 |
| | BHANDUP (U) ZONE | 975208 | 1762965 | 648 | 30331 | 5633065 | 194528552 | 5.78 | 199.47 | 34.53 |
| 14 | CHANDRAPUR CIRCLE | 134546 | 218400 | 98 | 7404 | 537096 | 23183281 | 3.99 | 172.31 | 43.16 |
| 15 | GADCHIROLI CIRCLE | 110973 | 207277 | 89 | 9647 | 690659 | 40348925 | 6.22 | 363.59 | 58.42 |
| | CHANDRAPUR ZONE | 245519 | 425677 | 187 | 17051 | 1227755 | 63532206 | 5 | 258.77 | 51.75 |
| 16 | BHANDARA CIRCLE | 130617 | 239534 | 101 | 7754 | 728162 | 41274839 | 5.57 | 316 | 56.68 |
| 17 | GONDIA CIRCLE | 150536 | 259819 | 108 | 8291 | 720937 | 46076487 | 4.79 | 306.08 | 63.91 |
| | GONDIA ZONE | 281153 | 499353 | 209 | 16045 | 1449099 | 87351326 | 5.15 | 310.69 | 60.28 |
| 18 | DHULE CIRCLE | 75020 | 151553 | 77 | 6442 | 498636 | 29729670 | 6.65 | 396.29 | 59.62 |
| 19 | JALGAON CIRCLE | 249846 | 545138 | 257 | 17284 | 1769572 | 78496005 | 7.08 | 314.18 | 44.36 |
| 20 | NANDURBAR CIRCLE | 38751 | 70663 | 62 | 7410 | 172419 | 10537101 | 4.45 | 271.92 | 61.11 |
| | JALGAON ZONE | 363617 | 767354 | 396 | 31136 | 2440627 | 118762776 | 6.71 | 326.62 | 48.66 |
| 21 | KALYAN CIRCLE - I | 153649 | 366042 | 81 | 3832 | 1406196 | 64305891 | 9.15 | 418.52 | 45.73 |
| 22 | KALYAN CIRCLE - II | 248555 | 431685 | 54 | 5278 | 1423651 | 67895595 | 5.73 | 273.16 | 47.69 |
| 23 | PALGHAR (MINI) CIRCLE | 68100 | 102611 | 53 | 4823 | 303187 | 24303389 | 4.45 | 356.88 | 80.16 |
| 24 | PEN CIRCLE | 165401 | 231083 | 55 | 7960 | 506755 | 46804339 | 3.06 | 282.97 | 92.36 |
| 25 | VASAI CIRCLE | 273995 | 412200 | 103 | 12183 | 1298790 | 109031951 | 4.74 | 397.93 | 83.95 |
| | KALYAN ZONE | 909700 | 1543621 | 346 | 34076 | 4938579 | 312341165 | 5.43 | 343.35 | 63.25 |
| 26 | RATNAGIRI CIRCLE | 168414 | 434581 | 125 | 13755 | 1939547 | 80390148 | 11.52 | 477.34 | 41.45 |
| 27 | SINDUDURG CIRCLE | 80623 | 143463 | 52 | 5936 | 541475 | 34277922 | 6.72 | 425.16 | 63.3 |
| | KOKAN ZONE,RATNAGIRI | 249037 | 578044 | 177 | 19691 | 2481022 | 114668070 | 9.96 | 460.45 | 46.22 |
| 28 | KOLHAPUR CIRCLE | 592087 | 1506981 | 582 | 24812 | 5649969 | 171555897 | 9.54 | 289.75 | 30.36 |
| 29 | SANGLI CIRCLE | 278448 | 693735 | 327 | 12152 | 2669434 | 70546467 | 9.59 | 253.36 | 26.43 |
| | KOLHAPUR ZONE | 870535 | 2200716 | 909 | 36964 | 8319403 | 242102364 | 9.56 | 278.11 | 29.1 |
| 30 | BEED CIRCLE | 29200 | 67750 | 43 | 7863 | 328860 | 10379074 | 11.26 | 355.45 | 31.56 |
| 31 | LATUR CIRCLE | 38107 | 49299 | 40 | 2818 | 134717 | 7262842 | 3.54 | 190.59 | 53.91 |
| 32 | OSMANBAD CIRCLE | 45416 | 144047 | 50 | 4594 | 660439 | 21302252 | 14.54 | 469.05 | 32.25 |
| | LATUR ZONE, LATUR | 112723 | 261096 | 133 | 15275 | 1124016 | 38944168 | 9.97 | 345.49 | 34.65 |
| 33 | NAGPUR (R) CIRCLE | 69756 | 162885 | 100 | 4800 | 708551 | 23344784 | 10.16 | 334.66 | 32.95 |
| 34 | NAGPUR (U) CIRCLE | 130985 | 251877 | 217 | 6720 | 890825 | 23353621 | 6.8 | 178.29 | 26.22 |
| 35 | WARDHA CIRCLE | 97408 | 168867 | 100 | 8630 | 444758 | 20571421 | 4.57 | 211.19 | 46.25 |
| | NAGPUR ZONE | 298149 | 583629 | 417 | 20150 | 2044134 | 67269826 | 6.86 | 225.62 | 32.91 |
| 36 | HINGOLI CIRCLE | 14918 | 47724 | 25 | 2167 | 230098 | 5743566 | 15.42 | 385.01 | 24.96 |
| 37 | NANDED CIRCLE | 127483 | 149859 | 78 | 14164 | 297179 | 32974136 | 2.33 | 258.66 | 110.96 |
| 38 | PARBHANI CIRCLE | 57541 | 92715 | 52 | 6789 | 238957 | 19664156 | 4.15 | 341.74 | 82.29 |
| | NANDED ZONE | 199942 | 290298 | 155 | 23120 | 766234 | 58381858 | 3.83 | 291.99 | 76.19 |
| 39 | A' NAGAR CIRCLE | 140942 | 169216 | 134 | 16530 | 500373 | 33479911 | 3.55 | 237.54 | 66.91 |
| 40 | MALEGAON CIRCLE | 67515 | 198069 | 132 | 6615 | 960443 | 31014994 | 14.23 | 459.38 | 32.29 |
| 41 | NASIK (U) CIRCLE | 308620 | 577326 | 186 | 19334 | 1704347 | 101314641 | 5.52 | 328.28 | 59.44 |
| | NASIK ZONE | 517077 | 944611 | 452 | 42479 | 3165163 | 165809546 | 6.12 | 320.67 | 52.39 |
| 42 | GANESHKHIND (U) CIRCLE | 496932 | 666602 | 261 | 33629 | 1797458 | 186336515 | 3.62 | 374.97 | 103.67 |
| 43 | PUNE (R) CIRCLE | 200440 | 355082 | 95 | 7201 | 1215281 | 45093930 | 6.06 | 224.97 | 37.11 |
| 44 | RASTAPETH (U) CIRCLE | 464850 | 602356 | 272 | 31776 | 1437771 | 156293403 | 3.09 | 336.22 | 108.71 |
| | PUNE ZONE | 1162222 | 1624040 | 628 | 72606 | 4450510 | 387723848 | 3.83 | 333.61 | 87.12 |
| | STATE TOTAL :- | 7953176 | 14799263 | 6288 | 490262 | 49562137 | 2376755988 | 6.23 | 298.84 | 47.96 |

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