

Maharashtra State Electricity Distribution Co. Ltd.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month NOV-16

| 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 | 152393 | 138141 | 135 | 12458 | 362056 | 25487969 | 2.38 | 167.25 | 70.4 |
| 2 | BULDHANA CIRCLE | 92823 | 86811 | 73 | 8554 | 182169 | 14824856 | 1.96 | 159.71 | 81.38 |
| 3 | WASHIM CIRCLE | 37671 | 34179 | 42 | 3688 | 74668 | 6621897 | 1.98 | 175.78 | 88.68 |
| | AKOLA ZONE | 282887 | 259131 | 250 | 24700 | 618893 | 46934722 | 2.19 | 165.91 | 75.84 |
| 4 | AMARAVATI CIRCLE | 269459 | 221211 | 156 | 12300 | 441609 | 35442040 | 1.64 | 131.53 | 80.26 |
| 5 | YAVATMAL CIRCLE | 174796 | 159168 | 158 | 17196 | 398054 | 34740650 | 2.28 | 198.75 | 87.28 |
| | AMARAVATI ZONE | 444255 | 380379 | 314 | 29496 | 839663 | 70182690 | 1.89 | 157.98 | 83.58 |
| 6 | AURANGABAD (U) CIRCLE | 132642 | 75480 | 82 | 5054 | 111118 | 7054005 | 0.84 | 53.18 | 63.48 |
| 7 | AURANGABAD CIRCLE | 45094 | 42571 | 55 | 7813 | 114773 | 11650919 | 2.55 | 258.37 | 101.51 |
| 8 | JALNA CIRCLE | 36565 | 30944 | 36 | 3751 | 66238 | 5976759 | 1.81 | 163.46 | 90.23 |
| | AURANGABAD ZONE | 214301 | 148995 | 173 | 16618 | 292129 | 24681683 | 1.36 | 115.17 | 84.49 |
| 9 | BARAMATI CIRCLE | 115284 | 103431 | 87 | 6397 | 293241 | 11543207 | 2.54 | 100.13 | 39.36 |
| 10 | SATARA CIRCLE | 439817 | 406058 | 300 | 15593 | 1004426 | 41084680 | 2.28 | 93.41 | 40.9 |
| 11 | SOLAPUR CIRCLE | 238076 | 206121 | 201 | 9376 | 682046 | 29027064 | 2.86 | 121.92 | 42.56 |
| | BARAMATI ZONE | 793177 | 715610 | 588 | 31366 | 1979713 | 81654951 | 2.5 | 102.95 | 41.25 |
| 12 | THANE (U) CIRCLE | 552337 | 439820 | 254 | 15359 | 1235104 | 105171878 | 2.24 | 190.41 | 85.15 |
| 13 | WASHI CIRCLE | 413396 | 359189 | 156 | 11311 | 948655 | 70156800 | 2.29 | 169.71 | 73.95 |
| | BHANDUP (U) ZONE | 965733 | 799009 | 410 | 26670 | 2183759 | 175328678 | 2.26 | 181.55 | 80.29 |
| 14 | CHANDRAPUR CIRCLE | 209294 | 195867 | 190 | 13474 | 509807 | 32407874 | 2.44 | 154.84 | 63.57 |
| 15 | GADCHIROLI CIRCLE | 184016 | 172622 | 132 | 8668 | 508272 | 26367572 | 2.76 | 143.29 | 51.88 |
| | CHANDRAPUR ZONE | 393310 | 368489 | 322 | 22142 | 1018079 | 58775446 | 2.59 | 149.44 | 57.73 |
| 16 | BHANDARA CIRCLE | 105605 | 84484 | 55 | 5884 | 137150 | 11615988 | 1.3 | 109.99 | 84.7 |
| 17 | GONDIA CIRCLE | 157998 | 142180 | 96 | 11287 | 327587 | 28721676 | 2.07 | 181.79 | 87.68 |
| | GONDIA ZONE | 263603 | 226664 | 151 | 17171 | 464737 | 40337664 | 1.76 | 153.02 | 86.8 |
| 18 | DHULE CIRCLE | 85237 | 81056 | 68 | 4761 | 218207 | 14251747 | 2.56 | 167.2 | 65.31 |
| 19 | JALGAON CIRCLE | 329561 | 317256 | 349 | 20673 | 1010736 | 52525027 | 3.07 | 159.38 | 51.97 |
| 20 | NANDURBAR CIRCLE | 50935 | 50286 | 102 | 7627 | 174018 | 11570067 | 3.42 | 227.15 | 66.49 |
| | JALGAON ZONE | 465733 | 448598 | 519 | 33061 | 1402961 | 78346841 | 3.01 | 168.22 | 55.84 |
| 21 | KALYAN CIRCLE - I | 473678 | 447442 | 172 | 5630 | 1818805 | 51506141 | 3.84 | 108.74 | 28.32 |
| 22 | KALYAN CIRCLE - II | 430798 | 419384 | 172 | 10975 | 1945815 | 81928202 | 4.52 | 190.18 | 42.1 |
| 23 | PALGHAR (MINI) CIRCLE | 91241 | 88318 | 255 | 11123 | 646275 | 22992460 | 7.08 | 252 | 35.58 |
| 24 | PEN CIRCLE | 358560 | 326399 | 104 | 13121 | 760476 | 85762499 | 2.12 | 239.19 | 112.77 |
| 25 | VASAI CIRCLE | 427873 | 381311 | 81 | 5356 | 1297124 | 139292496 | 3.03 | 325.55 | 107.39 |
| | KALYAN ZONE | 1782150 | 1662854 | 784 | 46205 | 6468495 | 381481798 | 3.63 | 214.06 | 58.98 |
| 26 | RATNAGIRI CIRCLE | 286926 | 268667 | 170 | 20137 | 638517 | 79392393 | 2.23 | 276.7 | 124.34 |
| 27 | SINDUDURG CIRCLE | 261432 | 247293 | 188 | 16683 | 825565 | 64357105 | 3.16 | 246.17 | 77.96 |
| | KOKAN ZONE,RATNAGIRI | 548358 | 515960 | 358 | 36820 | 1464082 | 143749498 | 2.67 | 262.15 | 98.18 |
| 28 | KOLHAPUR CIRCLE | 586783 | 570504 | 631 | 30979 | 1748815 | 83868911 | 2.98 | 142.93 | 47.96 |
| 29 | SANGLI CIRCLE | 340237 | 316136 | 326 | 20812 | 831111 | 41661892 | 2.44 | 122.45 | 50.13 |
| | KOLHAPUR ZONE | 927020 | 886640 | 957 | 51791 | 2579926 | 125530803 | 2.78 | 135.41 | 48.66 |
| 30 | BEED CIRCLE | 99033 | 89172 | 62 | 14825 | 136371 | 35727738 | 1.38 | 360.77 | 261.99 |
| 31 | LATUR CIRCLE | 110348 | 97082 | 68 | 8209 | 202935 | 21177092 | 1.84 | 191.91 | 104.35 |
| 32 | OSMANBAD CIRCLE | 44955 | 42881 | 55 | 2270 | 150626 | 5702803 | 3.35 | 126.86 | 37.86 |
| | LATUR ZONE, LATUR | 254336 | 229135 | 185 | 25304 | 489932 | 62607633 | 1.93 | 246.16 | 127.79 |
| 33 | NAGPUR (R) CIRCLE | 115689 | 101435 | 91 | 4989 | 226378 | 14256613 | 1.96 | 123.23 | 62.98 |
| 34 | NAGPUR (U) CIRCLE | 89251 | 84939 | 98 | 2991 | 206816 | 8501520 | 2.32 | 95.25 | 41.11 |
| 35 | WARDHA CIRCLE | 127977 | 119659 | 104 | 7601 | 263737 | 15546261 | 2.06 | 121.48 | 58.95 |
| | NAGPUR ZONE | 332917 | 306033 | 293 | 15581 | 696931 | 38304394 | 2.09 | 115.06 | 54.96 |
| 36 | HINGOLI CIRCLE | 45727 | 40007 | 45 | 8206 | 65852 | 9649331 | 1.44 | 211.02 | 146.53 |
| 37 | NANDED CIRCLE | 74309 | 68458 | 76 | 6106 | 170061 | 9314583 | 2.29 | 125.35 | 54.77 |
| 38 | PARBHANI CIRCLE | 41937 | 38657 | 44 | 4230 | 79030 | 6368752 | 1.88 | 151.86 | 80.59 |
| | NANDED ZONE | 161973 | 147122 | 165 | 18542 | 314943 | 25332666 | 1.94 | 156.4 | 80.44 |
| 39 | A' NAGAR CIRCLE | 136829 | 110143 | 76 | 4376 | 235524 | 12593150 | 1.72 | 92.04 | 53.47 |
| 40 | MALEGAON CIRCLE | 68962 | 60624 | 154 | 8729 | 239947 | 15794517 | 3.48 | 229.03 | 65.83 |
| 41 | NASIK (U) CIRCLE | 317954 | 286574 | 226 | 11556 | 730274 | 28722928 | 2.3 | 90.34 | 39.33 |
| | NASIK ZONE | 523745 | 457341 | 456 | 24661 | 1205745 | 57110595 | 2.3 | 109.04 | 47.37 |
| 42 | GANESHKHIND (U) CIRCLE | 696996 | 617787 | 215 | 37184 | 1026769 | 188891186 | 1.47 | 271.01 | 183.97 |
| 43 | PUNE (R) CIRCLE | 355319 | 311534 | 211 | 19519 | 1066464 | 83772234 | 3 | 235.77 | 78.55 |
| 44 | RASTAPETH (U) CIRCLE | 777581 | 701126 | 356 | 35064 | 1817763 | 165702704 | 2.34 | 213.1 | 91.16 |
| | PUNE ZONE | 1132900 | 1012660 | 567 | 54583 | 2884227 | 249474938 | 2.55 | 220.21 | 86.5 |
| | STATE TOTAL :- | 9486398 | 8564620 | 6492 | 474711 | 24904215 | 1659835000 | 2.63 | 174.97 | 66.65 |

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