

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.**

**Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Oct-18**

Sr. No.	CIRCLE NAME/ZONE NAME	Total No Of Consumers	Total No of Consumers where interruption occurred	No. of Interruption	Duration of Intr. (minutes)	Total Duration	SAIFI	SAIDI (minutes)	CAIDI
		Nt	Ni	5	Ri	(Ri* Ni)	Ni/ Nt	(Ri* Ni)/ Nt	10= 9/8
		3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	349895	341395	132	10723	25038024	0.98	71.56	73.34
2	BULDHANA CIRCLE	424841	551461	279	22491	36793615	1.30	86.61	66.72
3	WASHIM CIRCLE	170933	135674	91	8178	11527458	0.79	67.44	84.96
	<b>AKOLA ZONE</b>	<b>945669</b>	<b>1028530</b>	<b>502</b>	<b>41392</b>	<b>73359097</b>	<b>1.09</b>	<b>77.57</b>	<b>71.32</b>
4	AMARAVATI CIRCLE	560794	427039	225	19675	37735169	0.76	67.29	88.36
5	YAVATMAL CIRCLE	432172	691498	283	19103	35735542	1.60	82.69	51.68
	<b>AMARAVATI ZONE</b>	<b>992966</b>	<b>1118537</b>	<b>508</b>	<b>38778</b>	<b>73470711</b>	<b>1.13</b>	<b>73.99</b>	<b>65.68</b>
6	AURANGABAD (U) CIRCLE	301994	1000864	313	8500	26385142	3.31	87.37	26.36
7	AURANGABAD CIRCLE	332744	197563	143	13906	16428555	0.59	49.37	83.16
8	JALNA CIRCLE	183153	76559	30	3291	9459037	0.42	51.65	123.55
	<b>AURANGABAD ZONE</b>	<b>817891</b>	<b>1274986</b>	<b>486</b>	<b>25697</b>	<b>52272734</b>	<b>1.56</b>	<b>63.91</b>	<b>41.00</b>
9	BARAMATI CIRCLE	388946	451662	250	17191	28073613	1.16	72.18	62.16
10	SATARA CIRCLE	733712	2402103	762	48193	144676588	3.27	197.18	60.23
11	SOLAPUR CIRCLE	655896	884370	465	31196	54110364	1.35	82.50	61.19
	<b>BARAMATI ZONE</b>	<b>1778554</b>	<b>3738135</b>	<b>1477</b>	<b>96580</b>	<b>226860565</b>	<b>2.10</b>	<b>127.55</b>	<b>60.69</b>
12	PEN CIRCLE	573940	1208659	249	26788	122550951	2.11	213.53	101.39
13	THANE (U) CIRCLE	965611	661544	139	5903	39249661	0.69	40.65	59.33
14	WASHI CIRCLE	879284	1028346	245	14235	49537719	1.17	56.34	48.17
	<b>BHANDUP (U) ZONE</b>	<b>2418835</b>	<b>2898549</b>	<b>633</b>	<b>46926</b>	<b>211338331</b>	<b>1.20</b>	<b>87.37</b>	<b>72.91</b>
15	CHANDRAPUR CIRCLE	381399	511857	199	12143	22715386	1.34	59.56	44.38
16	GADCHIROLI CIRCLE	282715	538011	249	19504	38940852	1.90	137.74	72.38
	<b>CHANDRAPUR ZONE</b>	<b>664114</b>	<b>1049868</b>	<b>448</b>	<b>31647</b>	<b>61656238</b>	<b>1.58</b>	<b>92.84</b>	<b>58.73</b>
17	BHANDARA CIRCLE	271362	403826	177	10328	22647206	1.49	83.46	56.08
18	GONDIA CIRCLE	261740	359419	142	15576	39516951	1.37	150.98	109.95
	<b>GONDIA ZONE</b>	<b>533102</b>	<b>763245</b>	<b>319</b>	<b>25904</b>	<b>62164157</b>	<b>1.43</b>	<b>116.61</b>	<b>81.45</b>
19	DHULE CIRCLE	310959	378288	165	10735	19881236	1.22	63.94	52.56
20	JALGAON CIRCLE	677304	1364621	800	36892	56464430	2.01	83.37	41.38
21	NANDURBAR CIRCLE	129564	136013	132	13021	9999174	1.05	77.18	73.52
	<b>JALGAON ZONE</b>	<b>1117827</b>	<b>1878922</b>	<b>1097</b>	<b>60648</b>	<b>86344840</b>	<b>1.68</b>	<b>77.24</b>	<b>45.95</b>
22	KALYAN CIRCLE - I	607600	4082432	375	11333	113873371	6.72	187.42	27.89
23	KALYAN CIRCLE - II	573160	1201279	205	14007	78761986	2.10	137.42	65.57
24	PALGHAR (MINI) CIRCLE	293573	705058	261	20410	52132095	2.40	177.58	73.94
25	VASAI CIRCLE	813913	4929053	494	20769	210218534	6.06	258.28	42.65
	<b>KALYAN ZONE</b>	<b>2288246</b>	<b>10917822</b>	<b>1335</b>	<b>66519</b>	<b>454985986</b>	<b>4.77</b>	<b>198.84</b>	<b>41.67</b>
26	RATNAGIRI CIRCLE	523924	349755	105	14773	45790034	0.67	87.40	130.92
27	SINDUDURG CIRCLE	287449	529341	142	10434	31792104	1.84	110.60	60.06
	<b>KOKAN ZONE,RATNAGIRI</b>	<b>811373</b>	<b>879096</b>	<b>247</b>	<b>25207</b>	<b>77582138</b>	<b>1.08</b>	<b>95.62</b>	<b>88.25</b>
28	KOLHAPUR CIRCLE	949767	3705552	1434	65830	175586660	3.90	184.87	47.38
29	SANGLI CIRCLE	623695	1970568	883	52159	113050288	3.16	181.26	57.37
	<b>KOLHAPUR ZONE</b>	<b>1573462</b>	<b>5676120</b>	<b>2317</b>	<b>117989</b>	<b>288636948</b>	<b>3.61</b>	<b>183.44</b>	<b>50.85</b>
30	BEED CIRCLE	244959	57867	33	2926	2977947	0.24	12.16	51.46
31	LATUR CIRCLE	349658	160949	60	3402	7565510	0.46	21.64	47.01
32	OSMANBAD CIRCLE	218455	543976	194	9612	19450028	2.49	89.03	35.76
	<b>LATUR ZONE, LATUR</b>	<b>813072</b>	<b>762792</b>	<b>287</b>	<b>15940</b>	<b>29993485</b>	<b>0.94</b>	<b>36.89</b>	<b>39.32</b>
33	NAGPUR (R) CIRCLE	349032	248203	148	8366	13577352	0.71	38.90	54.70
34	NAGPUR (U) CIRCLE	295002	131753	98	6494	9811295	0.45	33.26	74.47
35	WARDHA CIRCLE	313570	282551	191	11273	20538465	0.90	65.50	72.69
	<b>NAGPUR ZONE</b>	<b>957604</b>	<b>662507</b>	<b>437</b>	<b>26133</b>	<b>43927112</b>	<b>0.69</b>	<b>45.87</b>	<b>66.30</b>
36	HINGOLI CIRCLE	117662	51041	41	3904	4526522	0.43	38.47	88.68
37	NANDED CIRCLE	440623	144456	66	8930	18783586	0.33	42.63	130.03
38	PARBHANI CIRCLE	194069	85480	52	7508	10231324	0.44	52.72	119.69
	<b>NANDED ZONE</b>	<b>752354</b>	<b>280977</b>	<b>159</b>	<b>20342</b>	<b>33541432</b>	<b>0.37</b>	<b>44.58</b>	<b>119.37</b>
39	A' NAGAR CIRCLE	625962	319189	203	22384	24478543	0.51	39.11	76.69
40	MALEGAON CIRCLE	290803	421789	306	13591	22062483	1.45	75.87	52.31
41	NASIK (U) CIRCLE	836003	611366	214	17452	48242955	0.73	57.71	78.91
	<b>NASIK ZONE</b>	<b>1752768</b>	<b>1352344</b>	<b>723</b>	<b>53427</b>	<b>94783981</b>	<b>0.77</b>	<b>54.08</b>	<b>70.09</b>
42	GANESHKHAND (U)	1035987	1668490	382	21893	88355295	1.61	85.29	52.96
43	PUNE (R) CIRCLE	587515	1546598	292	18409	97360782	2.63	165.72	62.95
44	RASTAPETH (U) CIRCLE	1120623	2811337	658	25743	112364574	2.51	100.27	39.97
	<b>PUNE ZONE</b>	<b>2744125</b>	<b>6026425</b>	<b>1332</b>	<b>66045</b>	<b>298080651</b>	<b>2.20</b>	<b>108.63</b>	<b>49.46</b>
	<b>STATE TOTAL :-</b>	<b>20961962</b>	<b>40308855</b>	<b>12307</b>	<b>759174</b>	<b>2168998406</b>	<b>1.92</b>	<b>103.47</b>	<b>53.81</b>

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