

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

**Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Nov-2021**

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		Ri	Σ (Ri* Ni)	Ni/ Nt	Σ (Ri* Ni)/ Nt	
		3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	375962	388424	232	20694	34165090	1.03	90.87	87.96
2	BULDHANA CIRCLE	458371	725097	459	105230	158575050	1.58	345.95	218.70
3	WASHIM CIRCLE	186611	353862	225	87370	116187115	1.90	622.62	328.34
	<b>AKOLA ZONE</b>	<b>1020944</b>	<b>1467383</b>	<b>916</b>	<b>213294</b>	<b>308927255</b>	<b>1.44</b>	<b>302.59</b>	<b>210.53</b>
4	AMARAVATI CIRCLE	620813	450220	272	56182	73362764	0.73	118.17	162.95
5	YAVATMAL CIRCLE	488787	568244	383	73646	92828425.67	1.16	189.92	163.36
	<b>AMARAVATI ZONE</b>	<b>1109600</b>	<b>1018464</b>	<b>655</b>	<b>129828</b>	<b>166191189.7</b>	<b>0.92</b>	<b>149.78</b>	<b>163.18</b>
6	AURANGABAD (U) CIRCLE	334272	168626	68	10112	13904233	0.50	41.60	82.46
7	AURANGABAD CIRCLE	376205	322901	308	57727	33909049	0.86	90.13	105.01
8	JALNA CIRCLE	212411	227246	224	81028	52622809	1.07	247.74	231.57
	<b>AURANGABAD ZONE</b>	<b>922888</b>	<b>718773</b>	<b>600</b>	<b>148867</b>	<b>100436091</b>	<b>0.78</b>	<b>108.83</b>	<b>139.73</b>
9	BARAMATI CIRCLE	432868	543866	351	50646	50608708	1.26	116.92	93.05
10	SATARA CIRCLE	794109	1622550	601	86148	171685597	2.04	216.20	105.81
11	SOLAPUR CIRCLE	717920	872606	817	114791	112792293	1.22	157.11	129.26
	<b>BARAMATI ZONE</b>	<b>1944897</b>	<b>3039022</b>	<b>1769</b>	<b>251585</b>	<b>335086598</b>	<b>1.56</b>	<b>172.29</b>	<b>110.26</b>
12	PEN CIRCLE	649483	615310	129	28071	91313255	0.95	140.59	148.40
13	THANE (U) CIRCLE	787926	256325	136	38828	51034655	0.33	64.77	199.10
	THANE DF CIRCLE	275078	13882	10	2160	4191570	0.05	15.24	301.94
14	WASHI CIRCLE	982819	904545	312	46681	202621147	0.92	206.16	224.00
	<b>BHANDUP (U) ZONE</b>	<b>2695306</b>	<b>1790062</b>	<b>587</b>	<b>115740</b>	<b>349160627</b>	<b>0.66</b>	<b>129.54</b>	<b>195.06</b>
15	CHANDRAPUR CIRCLE	414292	582297	408	52411	54889960	1.41	132.49	94.27
16	GADCHIROLI CIRCLE	326402	548320	279	59072	96178024	1.68	294.66	175.41
	<b>CHANDRAPUR ZONE</b>	<b>740694</b>	<b>1130617</b>	<b>687</b>	<b>111483</b>	<b>151067984</b>	<b>1.53</b>	<b>203.96</b>	<b>133.62</b>
17	BHANDARA CIRCLE	293961	441949	200	38221	37696095	1.50	128.24	85.30
18	GONDIA CIRCLE	287109	510125	251	38261	58772193	1.78	204.70	115.21
	<b>GONDIA ZONE</b>	<b>581070</b>	<b>952074</b>	<b>451</b>	<b>76482</b>	<b>96468288</b>	<b>1.64</b>	<b>166.02</b>	<b>101.32</b>
19	DHULE CIRCLE	350811	523430	387	79260	66377018.2	1.49	189.21	126.81
20	JALGAON CIRCLE	764416	1476679	1062	174949	143037609	1.93	187.12	96.86
21	NANDURBAR CIRCLE	192866	335979	372	85239	74597865	1.74	386.79	222.03
	<b>JALGAON ZONE</b>	<b>1308093</b>	<b>2336088</b>	<b>1821</b>	<b>339448</b>	<b>284012492.2</b>	<b>1.79</b>	<b>217.12</b>	<b>121.58</b>
22	KALYAN CIRCLE - I	678620	759933	104	20332	101828279	1.12	150.05	134.00
23	KALYAN CIRCLE - II	658947	602643	103	14306	60133556	0.92	91.26	99.78
24	PALGHAR (MINI) CIRCLE	362625	317023	130	31188	67948233	0.87	187.38	214.33
25	VASAI CIRCLE	933252	2071305	245	29855	180707512	2.22	193.63	87.24
	<b>KALYAN ZONE</b>	<b>2633444</b>	<b>3750904</b>	<b>582</b>	<b>95681</b>	<b>410617580</b>	<b>1.42</b>	<b>155.92</b>	<b>109.47</b>
26	RATNAGIRI CIRCLE	564457	988961	310	66337	225511906	1.75	399.52	228.03
27	SINDUDURG CIRCLE	309346	351914	132	34503	52992057	1.14	171.30	150.58
	<b>KOKAN ZONE</b>	<b>873803</b>	<b>1340875</b>	<b>442</b>	<b>100840</b>	<b>278503963</b>	<b>1.54</b>	<b>318.73</b>	<b>207.70</b>
28	KOLHAPUR CIRCLE	1021153	2216737	950	156616	204317208	2.17	200.09	92.17
29	SANGLI CIRCLE	672067	1126017	782	130273	125030175.8	1.68	186.04	111.04
	<b>KOLHAPUR ZONE</b>	<b>1693220</b>	<b>3342754</b>	<b>1732</b>	<b>286889</b>	<b>329347383.8</b>	<b>1.97</b>	<b>194.51</b>	<b>98.53</b>
30	BEED CIRCLE	271923	162931	191	43226	25289077	0.60	93.00	155.21
31	LATUR CIRCLE	398461	376982	393	92103	45582081	0.95	114.40	120.91
32	OSMANBAD CIRCLE	241294	726396	573	67240	56521627	3.01	234.24	77.81
	<b>LATUR ZONE, LATUR</b>	<b>911678</b>	<b>1266309</b>	<b>1157</b>	<b>202569</b>	<b>127392785</b>	<b>1.39</b>	<b>139.73</b>	<b>100.60</b>
33	NAGPUR (R) CIRCLE	389003	184923	201	56281	40916168	0.48	105.18	221.26
34	NAGPUR (U) CIRCLE	934247	399510	271	85046	77442785	0.43	82.89	193.84
35	WARDHA CIRCLE	338612	372979	215	28259	29780735	1.10	87.95	79.85
	<b>NAGPUR ZONE</b>	<b>1661862</b>	<b>957412</b>	<b>687</b>	<b>169586</b>	<b>148139688</b>	<b>0.58</b>	<b>89.14</b>	<b>154.73</b>
36	HINGOLI CIRCLE	154655	160426	167	43527	40916764	1.04	264.57	255.05
37	NANDED CIRCLE	492261	532296	413	95734	81255693	1.08	165.07	152.65
38	PARBHANI CIRCLE	208724	215551	196	67349	50713573	1.03	242.97	235.27
	<b>NANDED ZONE</b>	<b>855640</b>	<b>908273</b>	<b>776</b>	<b>206610</b>	<b>172886030</b>	<b>1.06</b>	<b>202.06</b>	<b>190.35</b>
39	A' NAGAR CIRCLE	706792	891259	845	181531	149885176	1.26	212.06	168.17
40	MALEGAON CIRCLE	241203	218891	217	49549	24427562	0.91	101.27	111.60
	MALEGAON DF CIRCLE	116346	22421	27	9180	3190140	0.19	27.42	142.28
41	NASIK (U) CIRCLE	913440	747058	457	128461	102656779	0.82	112.39	137.42
	<b>NASIK ZONE</b>	<b>1977781</b>	<b>1879629</b>	<b>1546</b>	<b>368721</b>	<b>280159657</b>	<b>0.95</b>	<b>141.65</b>	<b>149.05</b>
42	GANESHKHIND (U)	1197059	884846	396	131687	150680434	0.74	125.88	170.29
43	PUNE (R) CIRCLE	711755	702278	247	63841	138702073	0.99	194.87	197.50
44	RASTAPETH (U) CIRCLE	1295350	1480525	518	151680	231533763	1.14	178.74	156.39
	<b>PUNE ZONE</b>	<b>3204164</b>	<b>3067649</b>	<b>1161</b>	<b>347208</b>	<b>520916270</b>	<b>0.96</b>	<b>162.58</b>	<b>169.81</b>
	<b>STATE TOTAL :-</b>	<b>24135084</b>	<b>28966288</b>	<b>15569</b>	<b>3164830</b>	<b>4059313882</b>	<b>1.20</b>	<b>168.19</b>	<b>140.14</b>

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