

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

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

Sr. No.	CIRCLE NAME/ ZONE NAME	Total No Of Consumers	Total No of Consumers where interruption occurred	No. of Interrupt ion	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	483136	264	32963	59755010	1.29	158.94	123.68
2	BULDHANA CIRCLE	458371	712142	421	84526	138326523	1.55	301.78	194.24
3	WASHIM CIRCLE	186611	148551	110	34440	29939459	0.80	160.44	201.54
	<b>AKOLA ZONE</b>	<b>1020944</b>	<b>1343829</b>	<b>795</b>	<b>151929</b>	<b>228020992</b>	<b>1.32</b>	<b>223.34</b>	<b>169.68</b>
4	AMARAVATI CIRCLE	620813	506387	319	89776	97648913	0.82	157.29	192.84
5	YAVATMAL CIRCLE	488787	528077	363	84173	101631969	1.08	207.93	192.46
	<b>AMARAVATI ZONE</b>	<b>1109600</b>	<b>1034464</b>	<b>682</b>	<b>173949</b>	<b>199280882</b>	<b>0.93</b>	<b>179.60</b>	<b>192.64</b>
6	AURANGABAD (U) CIRCLE	334272	321084	96	6151	18188444	0.96	54.41	56.65
7	AURANGABAD CIRCLE	376205	333653	355	60609	29819789	0.89	79.27	89.37
8	JALNA CIRCLE	212411	245606	257	83430	72166590	1.16	339.75	293.83
	<b>AURANGABAD ZONE</b>	<b>922888</b>	<b>900343</b>	<b>708</b>	<b>150190</b>	<b>120174823</b>	<b>0.98</b>	<b>130.22</b>	<b>133.48</b>
9	BARAMATI CIRCLE	432868	461852	327	48975	49355425	1.07	114.02	106.86
10	SATARA CIRCLE	794109	1435413	522	90385	150236006	1.81	189.19	104.66
11	SOLAPUR CIRCLE	717920	749316	694	89596	90451363	1.04	125.99	120.71
	<b>BARAMATI ZONE</b>	<b>1944897</b>	<b>2646581</b>	<b>1543</b>	<b>228956</b>	<b>290042794</b>	<b>1.36</b>	<b>149.13</b>	<b>109.59</b>
12	PEN CIRCLE	649483	192757	67	26768	46576562	0.30	71.71	241.63
13	THANE (U) CIRCLE	787926	167348	102	38560	45463658	0.21	57.70	271.67
	THANE DF CIRCLE	275078	7312	8	1980	710700	0.03	2.58	97.20
14	WASHI CIRCLE	982819	891727	287	49869	158717528	0.91	161.49	177.99
	<b>BHANDUP (U) ZONE</b>	<b>2695306</b>	<b>1259144</b>	<b>464</b>	<b>117177</b>	<b>251468448</b>	<b>0.47</b>	<b>93.30</b>	<b>199.71</b>
15	CHANDRAPUR CIRCLE	414292	506239	340	55016	62445551	1.22	150.73	123.35
16	GADCHIROLI CIRCLE	326402	741013	388	106254	167359243	2.27	512.74	225.85
	<b>CHANDRAPUR ZONE</b>	<b>740694</b>	<b>1247252</b>	<b>728</b>	<b>161270</b>	<b>229804794</b>	<b>1.68</b>	<b>310.26</b>	<b>184.25</b>
17	BHANDARA CIRCLE	293961	538938	236	47710	45874222	1.83	156.06	85.12
18	GONDIA CIRCLE	287109	636206	311	44071	80080644	2.22	278.92	125.87
	<b>GONDIA ZONE</b>	<b>581070</b>	<b>1175144</b>	<b>547</b>	<b>91781</b>	<b>125954866</b>	<b>2.02</b>	<b>216.76</b>	<b>107.18</b>
19	DHULE CIRCLE	350811	459859	381	71277	56848370	1.31	162.05	123.62
20	JALGAON CIRCLE	764416	1389676	934	155676	120029210	1.82	157.02	86.37
21	NANDURBAR CIRCLE	192866	386342	339	88459	80215649	2.00	415.91	207.63
	<b>JALGAON ZONE</b>	<b>1308093</b>	<b>2235877</b>	<b>1654</b>	<b>315412</b>	<b>257093229</b>	<b>1.71</b>	<b>196.54</b>	<b>114.99</b>
22	KALYAN CIRCLE - I	678620	805333	102	27168	152771993	1.19	225.12	189.70
23	KALYAN CIRCLE - II	658947	610959	100	18089	85889923	0.93	130.34	140.58
24	PALGHAR (MINI) CIRCLE	362625	602235	223	54751	121481746	1.66	335.01	201.72
25	VASAI CIRCLE	933252	1934676	228	34798	225852909	2.07	242.01	116.74
	<b>KALYAN ZONE</b>	<b>2633444</b>	<b>3953203</b>	<b>653</b>	<b>134806</b>	<b>585996571</b>	<b>1.50</b>	<b>222.52</b>	<b>148.23</b>
26	RATNAGIRI CIRCLE	564457	574939	204	44153	130950853	1.02	231.99	227.77
27	SINDUDURG CIRCLE	309346	227746	117	45643	50933034	0.74	164.65	223.64
	<b>KOKAN ZONE</b>	<b>873803</b>	<b>802685</b>	<b>321</b>	<b>89796</b>	<b>181883887</b>	<b>0.92</b>	<b>208.15</b>	<b>226.59</b>
28	KOLHAPUR CIRCLE	1021153	1785711	810	161074	240291099	1.75	235.31	134.56
29	SANGLI CIRCLE	672067	1048315	665	127072	116388359	1.56	173.18	111.02
	<b>KOLHAPUR ZONE</b>	<b>1693220</b>	<b>2834026</b>	<b>1475</b>	<b>288146</b>	<b>356679458</b>	<b>1.67</b>	<b>210.65</b>	<b>125.86</b>
30	BEED CIRCLE	271923	154667	228	49451	26129365	0.57	96.09	168.94
31	LATUR CIRCLE	398461	432067	369	92299	46169131	1.08	115.87	106.86
32	OSMANBAD CIRCLE	241294	537850	463	64600	49776708	2.23	206.29	92.55
	<b>LATUR ZONE, LATUR</b>	<b>911678</b>	<b>1124584</b>	<b>1060</b>	<b>206350</b>	<b>122075204</b>	<b>1.23</b>	<b>133.90</b>	<b>108.55</b>
33	NAGPUR (R) CIRCLE	389003	210848	217	66103	59678875	0.54	153.42	283.04
34	NAGPUR (U) CIRCLE	934247	511416	306	75980	81605389	0.55	87.35	159.57
35	WARDHA CIRCLE	338612	367531	238	51917	55946815	1.09	165.22	152.22
	<b>NAGPUR ZONE</b>	<b>1661862</b>	<b>1089795</b>	<b>761</b>	<b>194000</b>	<b>197231079</b>	<b>0.66</b>	<b>118.68</b>	<b>180.98</b>
36	HINGOLI CIRCLE	154655	189272	161	43350	50893680	1.22	329.08	268.89
37	NANDED CIRCLE	492261	699481	461	84723	104651405	1.42	212.59	149.61
38	PARBHANI CIRCLE	208724	251925	229	74951	59287019	1.21	284.05	235.34
	<b>NANDED ZONE</b>	<b>855640</b>	<b>1140678</b>	<b>851</b>	<b>203024</b>	<b>214832104</b>	<b>1.33</b>	<b>251.08</b>	<b>188.34</b>
39	A' NAGAR CIRCLE	706792	1068651	905	174499	157165856	1.51	222.37	147.07
40	MALEGAON CIRCLE	241203	223237	193	43460	28897945	0.93	119.81	129.45
	MALEGAON DF CIRCLE	116346	24185	31	8460	3416430	0.21	29.36	141.26
41	NASIK (U) CIRCLE	913440	972477	467	87520	101401101	1.07	111.01	104.27
	<b>NASIK ZONE</b>	<b>1977781</b>	<b>2288550</b>	<b>1596</b>	<b>313939</b>	<b>290881332</b>	<b>1.16</b>	<b>147.08</b>	<b>127.10</b>
42	GANESHKHIND (U)	1197059	811534	324	115651	129675004	0.68	108.33	159.79
43	PUNE (R) CIRCLE	711755	643523	270	88754	166873846	0.90	234.45	259.31
44	RASTAPETH (U) CIRCLE	1295350	1342318	505	125391	155965717	1.04	120.40	116.19
	<b>PUNE ZONE</b>	<b>3204164</b>	<b>2797375</b>	<b>1099</b>	<b>329796</b>	<b>452514567</b>	<b>0.87</b>	<b>141.23</b>	<b>161.76</b>
<b>STATE TOTAL :-</b>		<b>24135084</b>	<b>27873530</b>	<b>14937</b>	<b>3150521</b>	<b>4103935030</b>	<b>1.15</b>	<b>170.04</b>	<b>147.23</b>

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