

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Oct-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	723760	400	70909	106558495	1.93	283.43	147.23
2	BULDHANA CIRCLE	458371	755291	473	84759	119726021	1.65	261.20	158.52
3	WASHIM CIRCLE	186611	181451	132	41535	44296956	0.97	237.38	244.13
	<b>AKOLA ZONE</b>	<b>1020944</b>	<b>1660502</b>	<b>1005</b>	<b>197203</b>	<b>270581472</b>	<b>1.63</b>	<b>265.03</b>	<b>162.95</b>
4	AMARAVATI CIRCLE	620813	784200	423	96202	151168446	1.26	243.50	192.77
5	YAVATMAL CIRCLE	488787	769558	485	105813	127517355	1.57	260.89	165.70
	<b>AMARAVATI ZONE</b>	<b>1109600</b>	<b>1553758</b>	<b>908</b>	<b>202015</b>	<b>278685801</b>	<b>1.40</b>	<b>251.16</b>	<b>179.36</b>
6	AURANGABAD (U) CIRCLE	334272	390874	150	15344	27691468	1.17	82.84	70.85
7	AURANGABAD CIRCLE	376205	560322	523	94642	69396786	1.49	184.47	123.85
8	JALNA CIRCLE	212411	366211	261	90798	99691195	1.72	469.33	272.22
	<b>AURANGABAD ZONE</b>	<b>922888</b>	<b>1317407</b>	<b>934</b>	<b>200784</b>	<b>196779449</b>	<b>1.43</b>	<b>213.22</b>	<b>149.37</b>
9	BARAMATI CIRCLE	432868	736201	501	82581	92369836	1.70	213.39	125.47
10	SATARA CIRCLE	794109	2339367	842	118587	260644819	2.95	328.22	111.42
11	SOLAPUR CIRCLE	717920	1237057	1034	160733	173372882	1.72	241.49	140.15
	<b>BARAMATI ZONE</b>	<b>1944897</b>	<b>4312625</b>	<b>2377</b>	<b>361901</b>	<b>526387537</b>	<b>2.22</b>	<b>270.65</b>	<b>122.06</b>
12	PEN CIRCLE	649483	1069293	254	47793	144996004	1.65	223.25	135.60
13	THANE (U) CIRCLE	787926	118296	85	23159	22711445	0.15	28.82	191.99
	THANE DF CIRCLE	275078	19344	8	1140	2849490	0.07	10.36	147.31
14	WASHI CIRCLE	982819	516075	219	33388	57202423	0.53	58.20	110.84
	<b>BHANDUP (U) ZONE</b>	<b>2695306</b>	<b>1723008</b>	<b>566</b>	<b>105480</b>	<b>227759362</b>	<b>0.64</b>	<b>84.50</b>	<b>132.19</b>
15	CHANDRAPUR CIRCLE	414292	800417	576	70405	85378771	1.93	206.08	106.67
16	GADCHIROLI CIRCLE	326402	713140	332	50739	91953365	2.19	281.72	128.94
	<b>CHANDRAPUR ZONE</b>	<b>740694</b>	<b>1513557</b>	<b>908</b>	<b>121144</b>	<b>177332136</b>	<b>2.04</b>	<b>239.41</b>	<b>117.16</b>
17	BHANDARA CIRCLE	293961	530730	220	34824	43933732	1.81	149.45	82.78
18	GONDIA CIRCLE	287109	688249	342	42805	80597951	2.40	280.72	117.11
	<b>GONDIA ZONE</b>	<b>581070</b>	<b>1218979</b>	<b>562</b>	<b>77629</b>	<b>124531683</b>	<b>2.10</b>	<b>214.31</b>	<b>102.16</b>
19	DHULE CIRCLE	350811	611861	467	75951	95976550.73	1.74	273.59	156.86
20	JALGAON CIRCLE	764416	2163281	1471	228173	232931056	2.83	304.72	107.68
21	NANDURBAR CIRCLE	192866	468419	492	119940	102087514	2.43	529.32	217.94
	<b>JALGAON ZONE</b>	<b>1308093</b>	<b>3243561</b>	<b>2430</b>	<b>424064</b>	<b>430995120.7</b>	<b>2.48</b>	<b>329.48</b>	<b>132.88</b>
22	KALYAN CIRCLE - I	678620	961231	140	20809	125187597	1.42	184.47	130.24
23	KALYAN CIRCLE - II	658947	1450570	249	47633	176032464.6	2.20	267.14	121.35
24	PALGHAR (MINI) CIRCLE	362625	613976	174	41836	136805244	1.69	377.26	222.82
25	VASAI CIRCLE	933252	2163760	350	51278	193579602	2.32	207.43	89.46
	<b>KALYAN ZONE</b>	<b>2633444</b>	<b>5189537</b>	<b>913</b>	<b>161556</b>	<b>631604907.6</b>	<b>1.97</b>	<b>239.84</b>	<b>121.71</b>
26	RATNAGIRI CIRCLE	564457	976567	296	51908	162265382	1.73	287.47	166.16
27	SINDUDURG CIRCLE	309346	430549	150	37242	70112698	1.39	226.65	162.85
	<b>KOKAN ZONE,</b>	<b>873803</b>	<b>1407116</b>	<b>446</b>	<b>89150</b>	<b>232378080</b>	<b>1.61</b>	<b>265.94</b>	<b>165.15</b>
28	KOLHAPUR CIRCLE	1021153	2866204	1124	145676	281421181	2.81	275.59	98.19
29	SANGLI CIRCLE	672067	1653006	983	150017	170798566	2.46	254.14	103.33
	<b>KOLHAPUR ZONE</b>	<b>1693220</b>	<b>4519210</b>	<b>2107</b>	<b>295693</b>	<b>452219747</b>	<b>2.67</b>	<b>267.08</b>	<b>100.07</b>
30	BEED CIRCLE	271923	406504	337	76520	83581885	1.50	307.37	205.61
31	LATUR CIRCLE	398461	543174	491	130547	66745508	1.36	167.51	122.88
32	OSMANBAD CIRCLE	241294	986345	718	103772	93711950	4.09	388.37	95.01
	<b>LATUR ZONE, LATUR</b>	<b>911678</b>	<b>1936023</b>	<b>1546</b>	<b>310839</b>	<b>244039343</b>	<b>2.12</b>	<b>267.68</b>	<b>126.05</b>
33	NAGPUR (R) CIRCLE	389003	282767	322	59328	44297553	0.73	113.88	156.66
34	NAGPUR (U) CIRCLE	934247	624746	342	75277	79405295	0.67	84.99	127.10
35	WARDHA CIRCLE	338612	591318	295	21915	29419762	1.75	86.88	49.75
	<b>NAGPUR ZONE</b>	<b>1661862</b>	<b>1498831</b>	<b>959</b>	<b>156520</b>	<b>153122610</b>	<b>0.90</b>	<b>92.14</b>	<b>102.16</b>
36	HINGOLI CIRCLE	154655	202626	221	56071	42323813	1.31	273.67	208.88
37	NANDED CIRCLE	492261	843559	545	98915	91095024	1.71	185.05	107.99
38	PARBHANI CIRCLE	208724	363678	286	98598	88973264	1.74	426.27	244.65
	<b>NANDED ZONE</b>	<b>855640</b>	<b>1409863</b>	<b>1052</b>	<b>253584</b>	<b>222392101</b>	<b>1.65</b>	<b>259.91</b>	<b>157.74</b>
39	A' NAGAR CIRCLE	706792	1383116	1219	249268	240731500.6	1.96	340.60	174.05
40	MALEGAON CIRCLE	241203	449492	328	66173	54422224	1.86	225.63	121.08
	MALEGAON DF CIRCLE	116346	47842	28	5010	10498920	0.41	90.24	219.45
41	NASIK (U) CIRCLE	913440	1058321	506	115348	135881710	1.16	148.76	128.39
	<b>NASIK ZONE</b>	<b>1977781</b>	<b>2938771</b>	<b>2081</b>	<b>435799</b>	<b>441534354.6</b>	<b>1.49</b>	<b>223.25</b>	<b>150.25</b>
42	GANESHKHIND (U)	1197059	1079204	404	102313	116862939	0.90	97.63	108.29
43	PUNE (R) CIRCLE	711755	1629893	490	102947	222727665	2.29	312.93	136.65
44	RASTAPETH (U) CIRCLE	1295350	1452132	492	91586	142092133	1.12	109.69	97.85
	<b>PUNE ZONE</b>	<b>3204164</b>	<b>4161229</b>	<b>1386</b>	<b>296846</b>	<b>481682737</b>	<b>1.30</b>	<b>150.33</b>	<b>115.76</b>
<b>STATE TOTAL :-</b>		<b>24135084</b>	<b>39603977</b>	<b>20180</b>	<b>3690206</b>	<b>5092026441</b>	<b>1.64</b>	<b>210.98</b>	<b>128.57</b>

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