

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.**  
**Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month May-2022**

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	$\Sigma (Ri \times Ni)$	Ni/ Nt	$\Sigma (Ri \times Ni)/$ Nt		
		3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	371539	537241	293	31790	42817884	1.45	115.25	79.70
2	BULDHANA CIRCLE	455004	668752	437	53934	70203753	1.47	154.29	104.98
3	WASHIM CIRCLE	186051	169036	152	34571	26188081	0.91	140.76	154.93
	<b>AKOLA ZONE</b>	<b>1012594</b>	<b>1375029</b>	<b>882</b>	<b>120295</b>	<b>139209718</b>	<b>1.36</b>	<b>137.48</b>	<b>101.24</b>
4	AMARAVATI CIRCLE	619077	656941	403	37491	61418064	1.06	99.21	93.49
5	YAVATMAL CIRCLE	489931	784921	463	50769	73756425	1.60	150.55	93.97
	<b>AMARAVATI ZONE</b>	<b>1109008</b>	<b>1441862</b>	<b>866</b>	<b>88260</b>	<b>135174489</b>	<b>1.30</b>	<b>121.89</b>	<b>93.75</b>
6	AURANGABAD (U) CIRCLE	335033	281451	121	9554	21954008	0.84	65.53	78.00
7	AURANGABAD CIRCLE	373484	304316	227	28948	36402183	0.82	97.47	119.62
8	JALNA CIRCLE	208276	199129	225	16357	19982943	0.96	95.95	100.35
	<b>AURANGABAD ZONE</b>	<b>916793</b>	<b>784896</b>	<b>573</b>	<b>54859</b>	<b>78339134</b>	<b>0.86</b>	<b>85.45</b>	<b>99.81</b>
9	BARAMATI CIRCLE	430041	411823	246	24416	37850030	0.96	88.02	91.91
10	SATARA CIRCLE	794178	1197239	468	47714	107046036	1.51	134.79	89.41
11	SOLAPUR CIRCLE	702511	1163566	789	67690	100675386	1.66	143.31	86.52
	<b>BARAMATI ZONE</b>	<b>1926730</b>	<b>2772628</b>	<b>1503</b>	<b>139820</b>	<b>245571452</b>	<b>1.44</b>	<b>127.46</b>	<b>88.57</b>
12	PEN CIRCLE	650389	444498	98	18596	78561796	0.68	120.79	176.74
13	THANE (U) CIRCLE	788892	207982	84	9729	22201723	0.26	28.14	106.75
	THANE DF CIRCLE	289763	187	3	390	11430	0.00	0.04	61.12
14	WASHI CIRCLE	997885	810633	290	26287	74914038	0.81	75.07	92.41
	<b>BHANDUP (U) ZONE</b>	<b>2726929</b>	<b>1463300</b>	<b>475</b>	<b>55002</b>	<b>175688987</b>	<b>0.54</b>	<b>64.43</b>	<b>120.06</b>
15	CHANDRAPUR CIRCLE	415060	886991	576	60263	90766301	2.14	218.68	102.33
16	GADCHIROLI CIRCLE	322792	765774	390	52322	94447374	2.37	292.60	123.34
	<b>CHANDRAPUR ZONE</b>	<b>737852</b>	<b>1652765</b>	<b>966</b>	<b>112585</b>	<b>185213675</b>	<b>2.24</b>	<b>251.02</b>	<b>112.06</b>
17	BHANDARA CIRCLE	296383	790691	299	23753	53584336	2.67	180.79	67.77
18	GONDIA CIRCLE	288518	764424	396	35760	66530134	2.65	230.59	87.03
	<b>GONDIA ZONE</b>	<b>584901</b>	<b>1555115</b>	<b>695</b>	<b>59513</b>	<b>120114470</b>	<b>2.66</b>	<b>205.36</b>	<b>77.24</b>
19	DHULE CIRCLE	331445	413647	392	56374	52019540	1.25	156.95	125.76
20	JALGAON CIRCLE	749871	1128331	759	66534	87062520	1.51	116.10	77.16
21	NANDURBAR CIRCLE	170622	272568	306	35797	26525758	1.60	155.47	97.32
	<b>JALGAON ZONE</b>	<b>1251938</b>	<b>1814546</b>	<b>1457</b>	<b>158705</b>	<b>165607818</b>	<b>1.45</b>	<b>132.28</b>	<b>91.27</b>
22	KALYAN CIRCLE - I	679150	860550	118	17234	108801546	1.27	160.20	126.43
23	KALYAN CIRCLE - II	651109	738575	124	16034	88409570	1.13	135.78	119.70
24	PALGHAR (MINI) CIRCLE	361489	519103	183	31519	88621590	1.44	245.16	170.72
25	VASAI CIRCLE	926900	2033113	247	21733	165854957	2.19	178.94	81.58
	<b>KALYAN ZONE</b>	<b>2618648</b>	<b>4151341</b>	<b>672</b>	<b>86520</b>	<b>451687663</b>	<b>1.59</b>	<b>172.49</b>	<b>108.81</b>
26	RATNAGIRI CIRCLE	565597	791709	280	77690	237459523	1.40	419.84	299.93
27	SINDUDURG CIRCLE	309366	270514	116	15610	36053010	0.87	116.54	133.28
	<b>KOKAN ZONE, RATNAGIRI</b>	<b>874963</b>	<b>1062223</b>	<b>396</b>	<b>93300</b>	<b>273512533</b>	<b>1.21</b>	<b>312.60</b>	<b>257.49</b>
28	KOLHAPUR CIRCLE	1024016	2127163	809	63102	160558090	2.08	156.79	75.48
29	SANGLI CIRCLE	670014	1134629	634	58336	94898610	1.69	141.64	83.64
	<b>KOLHAPUR ZONE</b>	<b>1694030</b>	<b>3261792</b>	<b>1443</b>	<b>121438</b>	<b>255456700</b>	<b>1.93</b>	<b>150.80</b>	<b>78.32</b>
30	BEED CIRCLE	269660	145363	214	26297	18619065	0.54	69.05	128.09
31	LATUR CIRCLE	400307	686949	420	37668	43878001	1.72	109.61	63.87
32	OSMANBAD CIRCLE	241571	508597	366	27579	30551690	2.11	126.47	60.07
	<b>LATUR ZONE, LATUR</b>	<b>911538</b>	<b>1340909</b>	<b>1000</b>	<b>91544</b>	<b>93048756</b>	<b>1.47</b>	<b>102.08</b>	<b>69.39</b>
33	NAGPUR (R) CIRCLE	394528	336385	299	27849	23978975	0.85	60.78	71.28
34	NAGPUR (U) CIRCLE	936512	575374	285	33320	63575396	0.61	67.89	110.49
35	WARDHA CIRCLE	336809	802828	447	35603	61596093	2.38	182.88	76.72
	<b>NAGPUR ZONE</b>	<b>1667849</b>	<b>1714587</b>	<b>1031</b>	<b>96772</b>	<b>149150464</b>	<b>1.03</b>	<b>89.43</b>	<b>86.99</b>
36	HINGOLI CIRCLE	141797	145281	107	10649	12103229	1.03	85.36	83.31
37	NANDED CIRCLE	487439	525745	348	49162	62457483	1.08	128.13	118.80
38	PARBHANI CIRCLE	209149	230026	186	22689	25581772	1.10	122.31	111.21
	<b>NANDED ZONE</b>	<b>838385</b>	<b>901052</b>	<b>641</b>	<b>82500</b>	<b>100142484</b>	<b>1.08</b>	<b>119.45</b>	<b>111.14</b>
39	A' NAGAR CIRCLE	698176	602474	513	63197	69803095	0.86	99.98	115.86
40	MALEGAON CIRCLE	234702	201733	217	32011	27510132	0.86	117.21	136.37
	MALEGAON DF CIRCLE	119207	25414	19	2340	3599910	0.21	30.20	141.65
41	NASIK (U) CIRCLE	909295	713721	390	50608	115098417	0.79	126.58	161.27
	<b>NASIK ZONE</b>	<b>1961380</b>	<b>1543342</b>	<b>1139</b>	<b>148156</b>	<b>216011554</b>	<b>0.79</b>	<b>110.13</b>	<b>139.96</b>
42	GANESHKHIND (U)	1207196	790083	224	23661	69713767	0.65	57.75	88.24
43	PUNE (R) CIRCLE	716882	1364408	384	69385	216980341	1.90	302.67	159.03
44	RASTAPETH (U) CIRCLE	1291478	1535496	424	62538	165934226	1.19	128.48	108.07
	<b>PUNE ZONE</b>	<b>3215556</b>	<b>3689987</b>	<b>1032</b>	<b>155584</b>	<b>452628334</b>	<b>1.15</b>	<b>140.76</b>	<b>122.66</b>
	<b>STATE TOTAL :-</b>	<b>24049094</b>	<b>30525374</b>	<b>14771</b>	<b>1664852</b>	<b>3236558231</b>	<b>1.27</b>	<b>134.58</b>	<b>106.03</b>

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