

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

**Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Mar-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	370814	384224	197	14474	27401652	1.036	73.896	71.317
2	BULDHANA CIRCLE	452703	461912	215	19670	33741309	1.02	74.533	73.047
3	WASHIM CIRCLE	183871	204070	97	9896	14318294	1.11	77.871	70.164
	<b>AKOLA ZONE</b>	<b>1007388</b>	<b>1050206</b>	<b>509</b>	<b>44040</b>	<b>75461255</b>	<b>1.043</b>	<b>74.908</b>	<b>71.854</b>
4	AMARAVATI CIRCLE	609103	248170	131	15186	28224585	0.407	46.338	113.73
5	YAVATMAL CIRCLE	477223	538753	254	19997	37639877	1.129	78.873	69.865
	<b>AMARAVATI ZONE</b>	<b>1086326</b>	<b>786923</b>	<b>385</b>	<b>35183</b>	<b>65864462</b>	<b>0.724</b>	<b>60.63</b>	<b>83.699</b>
6	AURANGABAD (U) CIRCLE	326923	296038	100	7004	19602403	0.906	59.96	66.216
7	AURANGABAD CIRCLE	368978	172774	120	13713	16017050	0.468	43.409	92.705
8	JALNA CIRCLE	208359	13356	13	1500	984999	0.064	4.727	73.75
	<b>AURANGABAD ZONE</b>	<b>904260</b>	<b>482168</b>	<b>233</b>	<b>22217</b>	<b>36604452</b>	<b>0.533</b>	<b>40.48</b>	<b>75.916</b>
9	BARAMATI CIRCLE	424528	547283	290	15043	23088085	1.289	54.385	42.187
10	SATARA CIRCLE	784048	1225346	398	28498	88381858	1.563	112.725	72.128
11	SOLAPUR CIRCLE	703230	731929	381	25304	56032486	1.041	79.679	76.555
	<b>BARAMATI ZONE</b>	<b>1911806</b>	<b>2504558</b>	<b>1069</b>	<b>68845</b>	<b>167502429</b>	<b>1.31</b>	<b>87.615</b>	<b>66.879</b>
12	PEN CIRCLE	635414	493971	94	9658	31255253	0.777	49.189	63.273
13	THANE (U) CIRCLE	780221	256622	108	6331	13526008	0.329	17.336	52.708
	THANE DF CIRCLE	262572							
14	WASHI CIRCLE	962856	571833	191	14065	34479181	0.594	35.809	60.296
	<b>BHANDUP (U) ZONE</b>	<b>2641063</b>	<b>1322426</b>	<b>393</b>	<b>30054</b>	<b>79260442</b>	<b>0.501</b>	<b>30.011</b>	<b>59.936</b>
15	CHANDRAPUR CIRCLE	409144	700625	388	30000	49970606	1.712	122.135	71.323
16	GADCHIROLI CIRCLE	323696	603379	268	31745	68837535	1.864	212.661	114.09
	<b>CHANDRAPUR ZONE</b>	<b>732840</b>	<b>1304004</b>	<b>656</b>	<b>61745</b>	<b>118808141</b>	<b>1.779</b>	<b>162.12</b>	<b>91.11</b>
17	BHANDARA CIRCLE	290791	660363	246	17330	43058990	2.271	148.075	65.205
18	GONDIA CIRCLE	284272	638618	297	30025	62446620	2.247	219.672	97.784
	<b>GONDIA ZONE</b>	<b>575063</b>	<b>1298981</b>	<b>543</b>	<b>47355</b>	<b>105505610</b>	<b>2.259</b>	<b>183.468</b>	<b>81.222</b>
19	DHULE CIRCLE	348772	341814	206	13618	18842339	0.98	54.025	55.125
20	JALGAON CIRCLE	759546	1542278	716	42106	73750953	2.031	97.099	47.819
21	NANDURBAR CIRCLE	192627	52752	53	3774	3521917	0.274	18.284	66.764
	<b>JALGAON ZONE</b>	<b>1300945</b>	<b>1936844</b>	<b>975</b>	<b>59498</b>	<b>96115209</b>	<b>1.489</b>	<b>73.881</b>	<b>49.625</b>
22	KALYAN CIRCLE - I	668790	372277	46	4643	22508761	0.557	33.656	60.462
23	KALYAN CIRCLE - II	644985	463744	87	5551	24531822	0.719	38.035	52.899
24	PALGHAR (MINI) CIRCLE	357664	127303	55	9703	18448459	0.356	51.58	144.92
25	VASAI CIRCLE	925090	1307416	151	8823	58773242	1.413	63.532	44.954
	<b>KALYAN ZONE</b>	<b>2596529</b>	<b>2270740</b>	<b>339</b>	<b>28720</b>	<b>124262284</b>	<b>0.875</b>	<b>47.857</b>	<b>54.723</b>
26	RATNAGIRI CIRCLE	557383	310731	104	16977	53618474	0.557	96.197	172.56
27	SINDUDURG CIRCLE	306284	49417	26	1989	4773649	0.161	15.586	96.599
	<b>KOKAN ZONE, RATNAGIRI</b>	<b>863667</b>	<b>360148</b>	<b>130</b>	<b>18966</b>	<b>58392123</b>	<b>0.417</b>	<b>67.61</b>	<b>162.13</b>
28	KOLHAPUR CIRCLE	1001725	1692622	698	33687	84934826	1.69	84.789	50.179
29	SANGLI CIRCLE	661187	846692	454	23253	42616297	1.281	64.454	50.333
	<b>KOLHAPUR ZONE</b>	<b>1662912</b>	<b>2539314</b>	<b>1152</b>	<b>56940</b>	<b>127551123</b>	<b>1.527</b>	<b>76.703</b>	<b>50.231</b>
30	BEED CIRCLE	269660	70676	99	8453	4857237	0.262	18.012	68.725
31	LATUR CIRCLE	388441	157859	133	6173	6622984	0.406	17.05	41.955
32	OSMANBAD CIRCLE	237661	286850	122	4708	8631665	1.207	36.319	30.091
	<b>LATUR ZONE, LATUR</b>	<b>895762</b>	<b>515385</b>	<b>354</b>	<b>19334</b>	<b>20111886</b>	<b>0.575</b>	<b>22.452</b>	<b>39.023</b>
33	NAGPUR (R) CIRCLE	381765	321976	227	18260	19040338	0.843	49.874	59.136
34	NAGPUR (U) CIRCLE	915470	608529	244	17112	43455585	0.665	47.468	71.411
35	WARDHA CIRCLE	333876	701522	358	26456	43158942	2.101	129.266	61.522
	<b>NAGPUR ZONE</b>	<b>1631111</b>	<b>1632027</b>	<b>829</b>	<b>61828</b>	<b>105654865</b>	<b>1.001</b>	<b>64.775</b>	<b>64.738</b>
36	HINGOLI CIRCLE	155964	31952	21	2210	3187364	0.205	20.437	99.755
37	NANDED CIRCLE	483306	267169	121	14003	27619918	0.553	57.148	103.38
38	PARBHANI CIRCLE	205070	66415	48	4482	6234933	0.324	30.404	93.878
	<b>NANDED ZONE</b>	<b>844340</b>	<b>365536</b>	<b>190</b>	<b>20695</b>	<b>37042215</b>	<b>0.433</b>	<b>43.871</b>	<b>101.34</b>
39	A' NAGAR CIRCLE	694218	641326	514	34973	55308053	0.924	79.67	86.24
40	MALEGAON CIRCLE	227427	131972	63	5979	10927674	0.58	48.049	82.803
	MALEGAON DF CIRCLE	109901							
41	NASIK (U) CIRCLE	913805	339632	133	9355	22623497	0.372	24.757	66.612
	<b>NASIK ZONE</b>	<b>1945351</b>	<b>1112930</b>	<b>710</b>	<b>50307</b>	<b>88859224</b>	<b>0.572</b>	<b>45.678</b>	<b>79.843</b>
42	GANESHKHIND (U)	1164528	896504	255	19611	58699585	0.77	50.406	65.476
43	PUNE (R) CIRCLE	682097	318382	91	11331	35241615	0.467	51.667	110.69
44	RASTAPETH (U) CIRCLE	1261684	1032497	302	15277	44736992	0.818	35.458	43.329
	<b>PUNE ZONE</b>	<b>3108309</b>	<b>2247383</b>	<b>648</b>	<b>46219</b>	<b>138678192</b>	<b>0.723</b>	<b>44.615</b>	<b>61.707</b>
	<b>STATE TOTAL :-</b>	<b>23707672</b>	<b>21729573</b>	<b>9115</b>	<b>671946</b>	<b>1445673912</b>	<b>0.917</b>	<b>60.979</b>	<b>66.53</b>

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