

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Feb-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	326269	187	13417	23232978	0.88	62.654	71.208
2	BULDHANA CIRCLE	452703	329897	161	13289	22499151	0.729	49.7	68.201
3	WASHIM CIRCLE	183871	99492	42	2902	6491718	0.541	35.306	65.249
	AKOLA ZONE	1007388	755658	390	29608	52223847	0.75	51.841	69.11
4	AMARAVATI CIRCLE	609103	229464	103	11464	26298493	0.377	43.176	114.61
5	YAVATMAL CIRCLE	477223	302868	155	11239	23123766	0.635	48.455	76.349
	AMARAVATI ZONE	1086326	532332	258	22703	49422259	0.49	45.495	92.841
6	AURANGABAD (U) CIRCLE	326923	216411	75	4856	15178267	0.662	46.428	70.136
7	AURANGABAD CIRCLE	368978	195647	129	10359	15443743	0.53	41.855	78.937
8	JALNA CIRCLE	208359	19571	18	1933	3166906	0.094	15.199	161.82
	AURANGABAD ZONE	904260	431629	222	17148	33788916	0.477	37.366	78.282
9	BARAMATI CIRCLE	424528	390800	181	10464	18385189	0.921	43.307	47.045
10	SATARA CIRCLE	784048	1150118	387	29331	82979633	1.467	105.835	72.149
11	SOLAPUR CIRCLE	703230	680659	393	25139	40473134	0.968	57.553	59.462
	BARAMATI ZONE	1911806	2221577	961	64934	141837956	1.162	74.191	63.846
12	PEN CIRCLE	635414	401310	77	8206	36539806	0.632	57.506	91.051
13	THANE (U) CIRCLE	780221	123463	58	7552	11391587	0.158	14.6	92.267
	THANE DF CIRCLE	262572							
14	WASHI CIRCLE	962856	460536	147	8835	28341745	0.478	29.435	61.541
	BHANDUP (U) ZONE	2641063	985309	282	24593	76273138	0.373	28.88	77.41
15	CHANDRAPUR CIRCLE	409144	462746	259	25511	42385009	1.131	103.594	91.595
16	GADCHIROLI CIRCLE	323696	382783	192	18082	37009226	1.183	114.333	96.685
	CHANDRAPUR ZONE	732840	845529	451	43593	79394235	1.154	108.338	93.899
17	BHANDARA CIRCLE	290791	381433	148	10542	25950620	1.312	89.241	68.035
18	GONDIA CIRCLE	284272	459084	187	15645	36646196	1.615	128.912	79.825
	GONDIA ZONE	575063	840517	335	26187	62596816	1.462	108.852	74.474
19	DHULE CIRCLE	348772	279699	143	6802	11898522	0.802	34.115	42.54
20	JALGAON CIRCLE	759546	1246626	644	34900	58501606	1.641	77.022	46.928
21	NANDURBAR CIRCLE	192627	57386	44	3187	3326465	0.298	17.269	57.966
	JALGAON ZONE	1300945	1583711	831	44889	73726593	1.217	56.672	46.553
22	KALYAN CIRCLE - I	668790	361092	52	4283	22273808	0.54	33.305	61.685
23	KALYAN CIRCLE - II	644985	725474	99	8072	47788249	1.125	74.092	65.872
24	PALGHAR (MINI) CIRCLE	357664	152855	55	5694	17397198	0.427	48.641	113.82
25	VASAI CIRCLE	925090	768547	84	7900	53659511	0.831	58.005	69.819
	KALYAN ZONE	2596529	2007968	290	25949	141118766	0.773	54.349	70.279
26	RATNAGIRI CIRCLE	557383	475270	154	29410	87518446	0.853	157.017	184.15
27	SINDUDURG CIRCLE	306284	97379	46	6412	11196159	0.318	36.555	114.98
	KOKAN ZONE, RATNAGIRI	863667	572649	200	35822	98714605	0.663	114.297	172.38
28	KOLHAPUR CIRCLE	1001725	1669663	660	36611	91664729	1.667	91.507	54.9
29	SANGLI CIRCLE	661187	749916	385	25483	44663023	1.134	67.55	59.557
	KOLHAPUR ZONE	1662912	2419579	1045	62094	136327752	1.455	81.981	56.344
30	BEED CIRCLE	269660	342546	243	21657	27402665	1.27	101.619	79.997
31	LATUR CIRCLE	388441	153041	102	7591	8231235	0.394	21.19	53.785
32	OSMANBAD CIRCLE	237661	367513	134	5035	10378973	1.546	43.671	28.241
	LATUR ZONE, LATUR	895762	863100	479	34283	46012873	0.964	51.367	53.311
33	NAGPUR (R) CIRCLE	381765	221067	166	12844	16820796	0.579	44.061	76.089
34	NAGPUR (U) CIRCLE	915470	508577	194	11551	30925337	0.556	33.781	60.808
35	WARDHA CIRCLE	333876	388130	203	12360	22104179	1.162	66.205	56.95
	NAGPUR ZONE	1631111	1117774	563	36755	69850312	0.685	42.824	62.491
36	HINGOLI CIRCLE	155964	46211	30	3069	3307413	0.296	21.206	71.572
37	NANDED CIRCLE	483306	213899	95	11246	22247770	0.443	46.032	104.01
38	PARBHANI CIRCLE	205070	75673	78	10246	10931045	0.369	53.304	144.45
	NANDED ZONE	844340	335783	203	24561	36486228	0.398	43.213	108.66
39	A' NAGAR CIRCLE	694218	398073	390	27240	27019468	0.573	38.921	67.876
40	MALEGAON CIRCLE	227427	80873	63	5915	7329850	0.356	32.229	90.634
	MALEGAON DF CIRCLE	109901							
41	NASIK (U) CIRCLE	913805	419634	134	11021	26722223	0.459	29.243	63.68
	NASIK ZONE	1945351	898580	587	44176	61071541	0.462	31.394	67.965
42	GANESHKHIND (U)	1164528	656937	171	15109	52586948	0.564	45.157	80.049
43	PUNE (R) CIRCLE	682097	239548	79	10389	30900936	0.351	45.303	129
44	RASTAPETH (U) CIRCLE	1261684	1090701	283	14247	55231208	0.864	43.776	50.638
	PUNE ZONE	3108309	1987186	533	39745	138719092	0.639	44.628	69.807
	STATE TOTAL :-	23707672	18398881	7630	577040	1297564929	0.776	54.732	70.524

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