

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month JUL-25

Sr. No.	CIRCLE NAME/ ZONE NAME	Total No of Feeders	Total No of Feeders Where Interruptions Occurred	Total No Of Consumers Nt	Total No of Consumers where interruption occurred Ni	No. of Interruption	Duration of Intr. (minutes) Ri	Total Duration Σ (Ri* Ni)	SAIFI ΣNi/ Nt	SAIDI (minutes) Σ (Ri* Ni)/ Nt	CAIDI Σ= 9/8
		1	2	3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	356	70	405918	161702	151	7659	9423746	0.40	23.22	58.28
2	BULDHANA CIRCLE	368	127	509447	589655	406	17771	54999068	1.16	107.96	93.27
3	WASHIM CIRCLE	212	55	213209	105073	154	5406	7867298	0.49	36.90	74.88
	AKOLA ZONE	936	252	1128574	856430	711	30836	72290112	0.76	64.05	84.41
4	AMARAVATI CIRCLE	505	145	663642	488210	318	45068	127270249	0.74	191.78	260.69
5	YAVATMAL CIRCLE	401	122	517794	647090	490	18164	27276389	1.25	52.68	42.15
	AMARAVATI ZONE	906	267	1181436	1135300	808	63232	154546638	0.96	130.81	136.13
6	BARAMATI CIRCLE	389	102	484031	293292	232	28317	31079975	0.61	64.21	105.97
7	SATARA CIRCLE	513	114	864791	499315	231	21003	39766753	0.58	45.98	79.64
8	SOLAPUR CIRCLE	691	165	784330	393411	383	37794	35988119	0.50	45.88	91.48
	BARAMATI ZONE	1593	381	2133152	1186018	846	87114	106834847	0.56	50.08	90.08
9	PEN CIRCLE	328	54	742587	452108	154	16136	49113827	0.61	66.14	108.63
10	THANE (U) CIRCLE	566	74	892123	188175	96	25345	39566556	0.21	44.35	210.27
11	WASHI CIRCLE	783	122	1147813	441170	204	46306	96795730	0.38	84.33	219.41
	BHANDUP (U) ZONE	1723	250	2990578	1081453	454	87787	185476113	0.36	62.02	171.51
12	CH. SAMBHAJINAGAR (U) CIRCLE	240	98	360292	423126	241	9756	19333482	1.17	53.66	45.69
13	CH. SAMBHAJINAGAR CIRCLE	482	269	413051	1641210	2525	84240	62810082	3.97	152.06	38.27
14	JALNA CIRCLE	452	152	223383	728222	1159	40331	24071536	3.26	107.76	33.06
	CH. SAMBHAJINAGAR ZONE	1174	519	996726	2792558	3925	134327	106215100	2.80	106.56	38.04
15	CHANDRAPUR CIRCLE	403	143	447281	417417	260	28143	43227566	0.93	96.65	103.56
16	GADCHIROLI CIRCLE	272	136	349716	591721	378	58614	72464380	1.69	207.21	122.46
	CHANDRAPUR ZONE	675	279	796997	1009138	638	86757	115691946	1.27	145.16	114.64
17	BHANDARA CIRCLE	201	60	317326	220214	106	8998	16535350	0.69	52.11	75.09
18	GONDIA CIRCLE	246	107	310091	531765	262	20677	45322011	1.72	146.16	85.23
	GONDIA ZONE	447	167	627417	751979	368	29675	61857361	1.20	98.59	82.26
19	DHULE CIRCLE	340	175	350456	2439634	1871	43962	61871433	6.96	176.55	25.36
20	JALGAON CIRCLE	651	413	804593	7077462	5746	140755	174581442	8.80	216.98	24.67
21	NANDURBAR CIRCLE	208	125	166731	1817992	1990	68912	74924064	10.90	449.37	41.21
	JALGAON ZONE	1199	713	1321780	11335088	9607	253629	311376939	8.58	235.57	27.47
22	KALYAN CIRCLE - I	189	53	766878	464503	90	7550	31275364	0.61	40.78	67.33
23	KALYAN CIRCLE - II	197	53	728561	717719	171	19533	95713199	0.99	131.37	133.36
24	PALGHAR (MINI) CIRCLE	274	86	419751	495920	287	28768	49101595	1.18	116.98	99.01
25	VASAI CIRCLE	187	44	1060237	478782	95	12350	54988089	0.45	51.86	114.85
	KALYAN ZONE	847	236	2975427	2156924	643	68201	231078247	0.73	77.66	107.13
26	RATNAGIRI CIRCLE	267	71	600094	593609	252	32339	74135608	0.99	123.54	124.89
27	SINDUDURG CIRCLE	167	33	333831	192737	89	12431	28989755	0.58	86.84	150.41
	KOKAN ZONE,RATNAGIRI	434	104	933925	786346	341	44770	103125363	0.84	110.42	131.15
28	KOLHAPUR CIRCLE	760	244	1102995	854812	467	51939	90710599	0.78	82.24	106.12
29	SANGLI CIRCLE	575	220	725243	679691	462	57046	85582356	0.94	118.01	125.91
	KOLHAPUR ZONE	1335	464	1828238	1534503	929	108985	176292955	0.84	96.43	114.89
30	BEED CIRCLE	483	164	285452	1059147	1232	51509	27675239	3.71	96.95	26.13
31	DHARASHIV CIRCLE	298	125	258480	483017	642	35607	28239282	1.87	109.25	58.46
32	LATUR CIRCLE	429	140	439637	365115	568	25978	13631308	0.83	31.01	37.33
	LATUR ZONE, LATUR	1210	429	983569	1907279	2442	113094	69545829	1.94	70.71	36.46
33	NAGPUR (R) CIRCLE	517	199	437413	434268	376	35070	37967564	0.99	86.80	87.43
34	NAGPUR (U) CIRCLE	786	232	1040750	634422	368	42901	63970000	0.61	61.47	100.83
35	WARDHA CIRCLE	284	101	357151	342624	200	18163	28580540	0.96	80.02	83.42
	NAGPUR ZONE	1587	532	1835314	1411314	944	96134	130518104	0.77	71.12	92.48
36	HINGOLI CIRCLE	191	81	146793	432830	484	16392	18695344	2.95	127.36	43.19
37	NANDED CIRCLE	379	177	527694	1329594	1067	38554	49641136	2.52	94.07	37.34
38	PARBHANI CIRCLE	283	106	219274	326863	453	16563	10108080	1.49	46.10	30.93
	NANDED ZONE	853	364	893761	2089287	2004	71509	78444560	2.34	87.77	37.55
39	AHILYANAGAR CIRCLE	752	421	775188	5599794	5477	163727	165842059	7.22	213.94	29.62
40	MALEGAON CIRCLE	221	115	248807	613869	852	26002	23503906	2.47	94.47	38.29
41	NASHIK CIRCLE	665	327	1025962	4348935	2972	92318	112157401	4.24	109.32	25.79
	NASHIK ZONE	1710	872	2179726	10612795	9354	283458	302862324	4.87	138.95	28.54
42	GANESHKHIND (U) CIRCLE	693	122	1437211	562328	225	39437	53784989	0.39	37.42	95.65
43	PUNE (R) CIRCLE	531	71	862030	262898	211	23330	24057988	0.31	27.91	91.51
44	RASTAPETH (U) CIRCLE	664	82	1484933	229005	106	14108	20625922	0.15	13.89	90.07
	PUNE ZONE	1888	275	3784174	1054231	542	76875	98468899	0.28	26.02	93.40
	STATE TOTAL :-	18517	6104	26590794	41700643	34556	1636383	2304625337	1.57	86.67	55.27

The indices are computed based on the data fetched by the System which is subjected to subsequent updation, if any.