

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Jun-2024

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 Interrupt ion	Duration of Intr. (minutes) Ri	Total Duration Σ (Ri* Ni)	SAIFI Ni/ Nt	SAIDI (minutes) Σ (Ri* Ni)/ Nt	CAIDI
		1	2	3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	322	124	396140	622446	353	40698	66846808	1.57	168.75	107.39
2	BULDHANA CIRCLE	358	172	492820	985338	587	69607	113198620	2.00	229.70	114.88
3	WASHIM CIRCLE	187	94	205788	535380	461	54713	62295345	2.60	302.72	116.36
	AKOLA ZONE	867	390	1094748	2143164	1401	165018	242340773	1.96	221.37	113.08
4	AMARAVATI CIRCLE	463	182	650525	929749	545	59550	105397088	1.43	162.02	113.36
5	YAVATMAL CIRCLE	340	141	514028	857680	561	77287	115045211	1.67	223.81	134.14
	AMARAVATI ZONE	803	323	1164553	1787429	1106	136837	220442299	1.54	189.29	123.33
6	BARAMATI CIRCLE	352	98	462175	1067205	513	49968	79415124	2.31	171.83	74.41
7	SATARA CIRCLE	432	199	842853	2189447	779	70194	183382067	2.60	217.57	83.76
8	SOLAPUR CIRCLE	617	215	749515	1025867	814	78842	91067074	1.37	121.50	88.77
	BARAMATI ZONE	1401	512	2054543	4282519	2106	199004	353864265	2.08	172.24	82.63
9	PEN CIRCLE	306	60	716028	580264	222	22984	62675701	0.81	87.53	108.01
10	THANE (U) CIRCLE	515	56	851319	138058	83	6502	7789689	0.16	9.15	56.42
11	WASHI CIRCLE	729	104	1096043	703320	198	26775	43260449	0.64	39.47	61.51
	BHANDUP (U) ZONE	1597	221	2893577	1422396	504	57701	116098959	0.49	40.12	81.62
12	CH. SAMBHAJINAGAR (U) CIRCLE	235	106	354182	525868	220	18178	40768588	1.49	115.11	77.53
13	CH. SAMBHAJINAGAR CIRCLE	376	158	399065	706688	659	69677	77224258	1.77	193.51	109.28
14	JALNA CIRCLE	315	70	212005	273869	319	35652	31097201	1.29	146.68	113.55
	CH. SAMBHAJINAGAR ZONE	926	334	965252	1506425	1198	123507	149090047	1.56	154.46	98.97
15	CHANDRAPUR CIRCLE	356	171	434155	977026	627	61265	85536359	2.25	197.02	87.55
16	GADCHIROLI CIRCLE	250	131	335206	778972	461	65672	100367781	2.32	299.42	128.85
	CHANDRAPUR ZONE	606	302	769361	1755998	1088	126937	185904140	2.28	241.63	105.87
17	BHANDARA CIRCLE	153	79	310526	539805	227	19982	42834165	1.74	137.94	79.35
18	GONDIA CIRCLE	201	113	302950	999479	469	47017	96085659	3.30	317.17	96.14
	GONDIA ZONE	354	192	613476	1539284	696	66999	138919824	2.51	226.45	90.25
19	DHULE CIRCLE	313	144	344709	784211	604	69348	83373057	2.28	241.87	106.32
20	JALGAON CIRCLE	555	326	787425	1911508	1569	158624	183741622	2.43	233.35	96.12
21	NANDURBAR CIRCLE	188	102	165317	548350	674	71876	54772407	3.32	331.32	99.89
	JALGAON ZONE	1056	572	1297451	3244069	2847	299848	321887086	2.50	248.09	99.22
22	KALYAN CIRCLE - I	151	35	743766	334926	59	5151	26873418	0.45	36.13	80.24
23	KALYAN CIRCLE - II	183	62	701634	505813	181	22164	50325709	0.72	71.73	99.50
24	PALGHAR (MINI) CIRCLE	238	123	397019	2058198	765	72389	170119680	5.18	428.49	82.66
25	VASAI CIRCLE	170	83	1025406	1440463	316	35289	155414491	1.41	151.56	107.89
	KALYAN ZONE	742	303	2867825	4339400	1321	134993	402733298	1.51	140.43	92.81
26	RATNAGIRI CIRCLE	249	84	586708	1012626	353	42935	124351408	1.73	211.95	122.80
27	SINDUDURG CIRCLE	160	53	326236	852356	333	38980	74344077	2.61	227.88	87.22
	KOKAN ZONE,RATNAGIRI	409	137	912944	1864982	686	81915	198695485	2.04	217.64	106.54
28	KOLHAPUR CIRCLE	641	262	1076511	1532652	709	74972	139591196	1.42	129.67	91.08
29	SANGLI CIRCLE	522	238	706406	1526982	865	95463	134920536	2.16	191.00	88.36
	KOLHAPUR ZONE	1163	500	1782917	3059634	1574	170435	274511732	1.72	153.97	89.72
30	BEED CIRCLE	313	124	277877	291407	591	61695	28227108	1.05	101.58	96.87
31	DHARASHIV CIRCLE	248	99	251473	396718	456	49189	44100169	1.58	175.37	111.16
32	LATUR CIRCLE	322	130	423851	520883	578	57431	43364238	1.23	102.31	83.25
	LATUR ZONE, LATUR	883	353	953201	1209008	1625	168315	115691515	1.27	121.37	95.69
33	NAGPUR (R) CIRCLE	409	161	432262	377872	369	42317	37085110	0.87	85.79	98.14
34	NAGPUR (U) CIRCLE	724	190	1004462	561677	320	53810	99387665	0.56	98.95	176.95
35	WARDHA CIRCLE	237	107	351456	537971	328	25819	34389698	1.53	97.85	63.93
	NAGPUR ZONE	1370	458	1788180	1477520	1017	121946	170862473	0.83	95.55	115.64
36	HINGOLI CIRCLE	153	56	145658	300013	290	23687	24997869	2.06	171.62	83.32
37	NANDED CIRCLE	306	147	515817	775665	633	93680	114641745	1.50	222.25	147.80
38	PARBHANI CIRCLE	238	85	216099	391255	413	40697	34118715	1.81	157.89	87.20
	NANDED ZONE	697	288	877574	1466933	1336	158064	173758329	1.67	198.00	118.45
39	A' NAGAR CIRCLE	686	305	754606	1361903	1371	154695	149579779	1.81	198.22	109.83
40	MALEGAON CIRCLE	167	74	243138	350256	388	54243	44316195	1.44	182.27	126.53
41	NASHIK CIRCLE	544	217	987628	1088112	662	74965	95035030	1.10	96.23	87.34
	NASIK ZONE	1468	609	2114108	2835441	2463	288163	292312814	1.34	138.27	103.09
42	GANESHKHAND (U) CIRCLE	573	93	1356189	436733	181	14442	35080905	0.32	25.87	80.33
43	PUNE (R) CIRCLE	431	120	829647	1757147	482	52833	206433689	2.12	248.82	117.48
44	RASTAPETH (U) CIRCLE	586	128	1431510	629995	231	27929	57323435	0.44	40.04	90.99
	PUNE ZONE	1590	341	3617346	2823875	894	95204	298838029	0.78	82.61	105.83
	STATE TOTAL :-	15932	5835	25767056	36758077	21862	2394885	3655951068	1.43	141.89	99.46

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