

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.
Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month APR-26

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 $\Sigma (Ri \times Ni)$	SAIFI $\Sigma Ni / Nt$	SAIDI (minutes) $\Sigma (Ri \times Ni) / Nt$	CAIDI
		1	2	3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	352	143	409862	893071	705	54699	161893896	2.18	395.00	181.28
2	BULDHANA CIRCLE	366	220	521103	2289494	1313	165804	753897296	4.39	1446.73	329.29
3	WASHIM CIRCLE	229	103	218305	644228	560	77515	335708891	2.95	1537.80	521.10
	AKOLA ZONE	947	466	1149270	3826793	2578	298018	1251500083	3.33	1088.95	327.04
4	AMARA VATI CIRCLE	514	304	670359	2120543	1248	189455	937385340	3.16	1398.33	442.05
5	YAVATMAL CIRCLE	405	197	523827	1683339	1477	156977	749323063	3.21	1430.48	445.14
	AMARAVATI ZONE	919	501	1194186	3803882	2725	346432	1686708403	3.19	1412.43	443.42
6	BARAMATI CIRCLE	411	209	504187	2430325	1950	124088	270001175	4.82	535.52	111.10
7	SATARA CIRCLE	455	247	873051	6381101	2360	140465	619099123	7.31	709.12	97.02
8	SOLAPUR CIRCLE	658	420	798618	7927280	5413	412276	1027163299	9.93	1286.18	129.57
	BARAMATI ZONE	1524	876	2175856	16738706	9723	676829	1916263598	6.99	880.69	114.48
9	PEN CIRCLE	324	154	760460	3772419	801	74924	610012905	4.96	802.16	161.70
10	THANE (U) CIRCLE	571	304	912225	2174556	1111	34766	67989381	2.38	74.53	31.27
11	WASHI CIRCLE	812	304	1177572	2779931	994	59199	294542427	2.36	250.13	105.95
	BHANDUP (U) ZONE	1754	767	3056501	8749744	2913	169811	975339726	2.86	319.10	111.47
12	CH. SAMBHAJINAGAR (U) CIRCLE	244	149	364668	2959479	1212	47310	124245313	8.12	340.71	41.98
13	CH. SAMBHAJINAGAR CIRCLE	525	334	425636	4187812	6262	272210	195292758	9.84	458.83	46.63
14	JAINA CIRCLE	459	190	229434	2296967	4099	146445	79389143	10.01	346.02	34.56
	CH. SAMBHAJINAGAR ZONE	1228	673	1019738	9444258	11573	465965	398927214	9.26	391.21	42.24
15	CHANDRAPUR CIRCLE	405	256	452101	3755482	2573	87897	130812879	8.31	289.34	34.83
16	GADCHIROLI CIRCLE	283	199	351238	5773674	3743	154180	219125976	16.44	623.87	37.95
	CHANDRAPUR ZONE	688	455	803339	9529156	6316	242077	349938855	11.86	435.61	36.72
17	BHANDARA CIRCLE	213	128	318840	3249729	1343	43263	101204090	10.19	317.41	31.14
18	GONDIA CIRCLE	257	153	313631	6257100	2943	87941	187446126	19.95	597.67	29.96
	GONDIA ZONE	470	281	632471	9506829	4286	131204	288650216	15.03	456.39	30.36
19	DHULE CIRCLE	306	185	357212	4173935	2752	86158	121242106	11.69	339.41	29.05
20	JALGAON CIRCLE	670	462	818271	8939744	6043	205903	281431422	10.93	343.93	31.48
21	NANDURBAR CIRCLE	215	141	169706	2406491	2649	92323	75397433	14.18	444.28	31.33
	JALGAON ZONE	1191	788	1345189	15520170	11444	384384	478070961	11.54	355.39	30.80
22	KALYAN CIRCLE - I	206	74	788192	1099574	155	11938	109312030	1.40	138.69	99.41
23	KALYAN CIRCLE - II	222	103	747552	3425515	591	57707	388971775	4.58	520.33	113.55
24	PALGHAR (MINI) CIRCLE	282	154	447343	3389450	1259	123992	576026975	7.58	1287.66	169.95
25	VASAI CIRCLE	188	112	1089148	3399505	641	52888	385187513	3.12	353.66	113.31
	KALYAN ZONE	898	443	3072235	11314044	2646	246525	1459498293	3.68	475.06	129.00
26	RATNA GIRI CIRCLE	268	170	605070	4393484	1409	72305	298741191	7.26	493.73	68.00
27	SINDUDURG CIRCLE	167	114	335007	2967601	1006	67878	290806190	8.86	868.06	97.99
	KOKAN ZONE-RATNAGIRI	435	284	940077	7361085	2415	140184	589547381	7.83	627.13	80.09
28	KOLHAPUR CIRCLE	729	483	1112295	8218490	3476	301315	1294439708	7.39	1163.76	157.50
29	SANGLI CIRCLE	579	349	733417	6178251	3547	270031	709781243	8.42	967.77	114.88
	KOLHAPUR ZONE	1308	832	1845712	14396741	7023	571345	2004220951	7.80	1085.88	139.21
30	BEED CIRCLE	595	213	287699	3858802	5928	211188	122905577	13.41	427.20	31.85
31	DHARASHIV CIRCLE	303	152	263754	2554551	3313	131459	100832963	9.69	382.30	39.47
32	LATUR CIRCLE	431	205	447880	2481741	3100	123410	85582533	5.54	191.08	34.49
	LATUR ZONE, LATUR	1329	570	999333	8895094	12341	466057	309321073	8.90	309.53	34.77
33	NAGPUR (R) CIRCLE	523	276	449048	2844967	2630	92135	92738334	6.34	206.52	32.60
34	NAGPUR (U) CIRCLE	794	483	1059233	4002331	2343	95644	180123972	3.78	170.05	45.01
35	WARDHA CIRCLE	279	200	359876	2554651	1618	75957	119938829	7.10	333.28	46.95
	NAGPUR ZONE	1596	959	1868157	9401949	6591	263736	392801135	5.03	210.26	41.78
36	HINGOLI CIRCLE	178	112	149947	1860309	2492	108699	71626824	12.41	477.68	38.50
37	NANDED CIRCLE	402	223	536027	5342943	4272	164171	183009559	9.97	341.42	34.25
38	PARBHANI CIRCLE	296	159	223748	2840123	3249	136177	105674992	12.69	472.30	37.21
	NANDED ZONE	876	494	909722	10043375	10013	409047	360311375	11.04	396.07	35.88
39	AHILYANAGAR CIRCLE	739	480	787861	9233586	8470	265368	301302856	11.72	382.43	32.63
40	MALEGAON CIRCLE	256	142	252438	1145864	1538	64086	43262926	4.54	171.38	37.76
41	NASHIK CIRCLE	696	363	1047174	5056529	3516	148327	182321443	4.83	174.11	36.06
	NASHIK ZONE	1762	995	2222256	15477645	13556	482161	531878684	6.97	239.34	34.36
42	GANESHKHIND (U) CIRCLE	671	314	1483466	4790964	1239	82605	722796350	3.23	487.24	150.87
43	PUNE (R) CIRCLE	585	205	913094	4239816	1879	129065	597117848	4.64	653.95	140.84
44	RASTA PETH (U) CIRCLE	669	371	1521420	5193664	1571	128577	1594834181	3.41	1048.25	307.07
	PUNE ZONE	1925	890	3917980	14224444	4689	340247	2914748379	3.63	743.94	204.91
STATE TOTAL :-		18850	10274	27152022	168233915	110832	5634022	15907726326	6.20	585.88	94.56

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