

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Sep-24

Sr. No.	CIRCLE NAME/ ZONE NAME	Total No of Feeders	Total No of Feeders Where Interruptions Occurred	Total No Of Consumers	Total No of Consumers where interruption occurred	No. of Interruption	Duration of Intr. (minutes)	Total Duration	SAIFI	SAIDI (minutes)	CAIDI
		1	2	Nt	Ni	5	Ri	Σ (Ri* Ni)	ΣNi/ Nt	Σ (Ri* Ni)/ Nt	10= 9/8
1	AKOLA CIRCLE	330	185	400841	2055731	1967	63340	67245164	5.13	167.76	32.71
2	BULDHANA CIRCLE	360	218	501645	3084961	2717	89154	103099950	6.15	205.52	33.42
3	WASHIM CIRCLE	188	118	208961	1890969	1434	55872	72596278	9.05	347.42	38.39
	AKOLA ZONE	878	521	1111447	7031661	6118	208366	242941392	6.33	218.58	34.55
4	AMARAVATI CIRCLE	461	331	655517	8880906	13706	455189	246913650	13.55	376.67	27.80
5	YAVATMAL CIRCLE	341	215	516459	5268544	7243	259027	173391151	10.20	335.73	32.91
	AMARAVATI ZONE	802	546	1171976	14149450	20949	714216	420304801	12.07	358.63	29.71
6	BARAMATI CIRCLE	352	161	465056	3443581	2592	99694	128993125	7.41	277.37	37.46
7	SATARA CIRCLE	433	255	849168	10009270	4569	151595	289081931	11.79	340.43	28.88
8	SOLAPUR CIRCLE	631	375	760067	7242537	5489	199901	231997810	9.53	305.23	32.03
	BARAMATI ZONE	1416	791	2074291	20695388	12650	451190	650072866	9.98	313.40	31.41
9	PEN CIRCLE	301	125	713765	6112680	2261	68960	198263741	8.56	277.77	32.44
10	THANE (U) CIRCLE	519	300	859432	2352082	1368	79194	156818537	2.74	182.47	66.67
11	WASHI CIRCLE	737	274	1127978	2887921	1234	42209	105099323	2.56	93.18	36.39
	BHANDUP (U) ZONE	1604	699	2931384	11352683	4863	190363	460181601	3.87	156.98	40.54
12	CH. SAMBHAJINAGAR (U) CIRCLE	232	85	350283	617664	242	11053	28535537	1.76	81.46	46.20
13	CH. SAMBHAJINAGAR CIRCLE	408	242	408758	3851114	4933	155615	116553096	9.42	285.14	30.27
14	JALNA CIRCLE	323	86	213980	1116487	1590	38030	25069859	5.22	117.16	22.45
	CH. SAMBHAJINAGAR ZONE	963	413	973021	5585265	6765	204698	170158492	5.74	174.88	30.47
15	CHANDRAPUR CIRCLE	357	189	438103	1265227	1188	53879	63288487	2.89	144.46	50.02
16	GADCHIROLI CIRCLE	251	117	337922	766528	541	33035	50537278	2.27	149.55	65.93
	CHANDRAPUR ZONE	608	306	776025	2031755	1729	86914	113825765	2.62	146.68	56.02
17	BHANDARA CIRCLE	155	96	314107	813267	346	17856	39872911	2.59	126.94	49.03
18	GONDIA CIRCLE	200	147	303815	1727880	1007	56058	102385970	5.69	337.00	59.26
	GONDIA ZONE	355	243	617922	2541147	1353	73914	142258881	4.11	230.22	55.98
19	DHULE CIRCLE	315	22	347254	77213	60	3499	5423061	0.22	15.62	70.24
20	JALGAON CIRCLE	562	373	793201	7041192	5179	131688	169901499	8.88	214.20	24.13
21	NANDURBAR CIRCLE	191	112	166544	543254	616	30788	28717735	3.26	172.43	52.86
	JALGAON ZONE	1068	507	1306999	7661659	5855	165975	204042295	5.86	156.12	26.63
22	KALYAN CIRCLE - I	153	77	765562	1895957	344	12582	63256703	2.48	82.63	33.36
23	KALYAN CIRCLE - II	183	94	696612	4352926	1301	47398	194761606	6.25	279.58	44.74
24	PALGHAR (MINI) CIRCLE	250	155	406084	7179651	3407	147774	292314455	17.68	719.84	40.71
25	VASAI CIRCLE	171	106	1032952	7555597	1980	94527	380811622	7.32	368.66	50.40
	KALYAN ZONE	757	432	2901210	20984131	7032	302281	931144386	7.23	320.95	44.37
26	RATNAGIRI CIRCLE	251	147	591236	6681682	2564	71181	170201613	11.30	287.87	25.47
27	SINDHURG CIRCLE	160	79	328743	2494795	847	22766	68359083	7.59	207.94	27.40
	KOKAN ZONE, RATNAGIRI	411	226	919979	9176477	3411	93947	238560696	9.98	259.31	26.00
28	KOLHAPUR CIRCLE	646	405	1084531	6264841	4305	185818	258390727	5.78	238.25	41.25
29	SANGLI CIRCLE	523	307	712427	5859019	3740	143801	197731559	8.22	277.55	33.75
	KOLHAPUR ZONE	1169	712	1796958	12123860	8045	329619	456122286	6.75	253.83	37.62
30	BEED CIRCLE	358	82	280406	624672	997	32341	21794756	2.23	77.73	34.89
31	DHARASHIV CIRCLE	255	54	253807	594233	690	22384	18917563	2.34	74.54	31.84
32	LATUR CIRCLE	331	92	423301	363461	600	21845	12915999	0.86	30.51	35.54
	LATUR ZONE, LATUR	944	228	957514	1582366	2287	76570	53628318	1.65	56.01	33.89
33	NAGPUR (R) CIRCLE	427	216	429174	788309	684	30371	32495902	1.84	75.72	41.22
34	NAGPUR (U) CIRCLE	725	227	1013725	911539	435	22101	49926774	0.90	49.25	54.77
35	WARDHA CIRCLE	249	156	354680	1159498	650	37661	56883942	3.27	160.38	49.06
	NAGPUR ZONE	1401	599	1797579	2859346	1769	90133	139306618	1.59	77.50	48.72
36	HINGOLI CIRCLE	154	25	146510	481702	484	18258	18805465	3.29	128.36	39.04
37	NANDED CIRCLE	308	94	521734	1196653	1073	28629	41209958	2.29	78.99	34.44
38	PARBHANI CIRCLE	238	23	217663	413961	497	16472	13120110	1.90	60.28	31.69
	NANDED ZONE	700	142	885907	2092316	2054	63359	73135533	2.36	82.55	34.95
39	A' NAGAR CIRCLE	707	129	761961	1500503	1642	55582	44274762	1.97	58.11	29.51
40	MALEGAON CIRCLE	167	23	245111	92963	98	7728	6642600	0.38	27.10	71.45
41	NASHIK CIRCLE	551	199	999262	3353549	1627	59998	100681431	3.36	100.76	30.02
	NASHIK ZONE	1496	363	2135052	4992951	3421	126593	154261083	2.34	72.25	30.90
42	GANESHKHAND (U) CIRCLE	579	284	1367288	4661187	2084	78507	169324913	3.41	123.84	36.33
43	PUNE (R) CIRCLE	438	158	785958	5122955	2534	89006	148504961	6.52	188.95	28.99
44	RASTAPETH (U) CIRCLE	600	360	1520927	6139747	3609	97891	204357861	4.04	134.36	33.28
	PUNE ZONE	1617	802	3674173	15923889	8227	265404	522187735	4.33	142.12	32.79
	STATE TOTAL :-	16189	7530	26031437	140784344	96528	3443541	4972132748	5.41	191.01	35.32

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