

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Nov-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	333	60	402870	314696	155	8593	16838425	0.78	41.80	53.51
2	BULDHANA CIRCLE	361	49	505791	323894	179	12222	22172210	0.64	43.84	68.46
3	WASHIM CIRCLE	188	19	210499	136506	84	7530	12029667	0.65	57.15	88.13
	AKOLA ZONE	882	128	1119160	775096	418	28345	51040302	0.69	45.61	65.85
4	AMARAVATI CIRCLE	467	67	658290	395088	218	19382	35400633	0.60	53.78	89.60
5	YAVATMAL CIRCLE	343	44	517837	283189	214	21516	31134506	0.55	60.12	109.94
	AMARAVATI ZONE	810	111	1176127	678277	432	40898	66535139	0.58	56.57	98.09
6	BARAMATI CIRCLE	355	155	482634	2057177	3018	68960	43794525	4.26	90.74	21.29
7	SATARA CIRCLE	433	260	852237	5661064	4672	118768	138028826	6.64	161.96	24.38
8	SOLAPUR CIRCLE	636	377	764978	4586685	5423	147068	114083021	6.00	149.13	24.87
	BARAMATI ZONE	1424	792	2099849	12304926	13113	334796	295906372	5.86	140.92	24.05
9	PEN CIRCLE	302	141	729654	5198237	6277	154941	101882730	7.12	139.63	19.60
10	THANE (U) CIRCLE	519	298	861909	1391799	1278	37183	38396038	1.62	44.55	27.59
11	WASHI CIRCLE	740	274	1123288	2514421	2116	70117	94623245	2.24	84.24	37.63
	BHANDUP (U) ZONE	1608	713	2942185	9104457	9671	262241	234902013	3.09	79.84	25.80
12	CH. SAMBHAJINAGAR (U) CIRCLE	237	53	363610	516287	1060	25468	21769439	1.42	59.87	42.17
13	CH. SAMBHAJINAGAR CIRCLE	409	89	398982	1001976	2679	71572	26045903	2.51	65.28	26.00
14	JALNA CIRCLE	323	18	214910	172569	784	25696	3772524	0.80	17.55	21.86
	CH. SAMBHAJINAGAR ZONE	969	160	977502	1690832	4523	122736	51587866	1.73	52.78	30.51
15	CHANDRAPUR CIRCLE	359	114	447237	411445	579	28101	30426546	0.92	68.03	73.95
16	GADCHIROLI CIRCLE	257	89	333169	509595	486	27228	37210220	1.53	111.69	73.02
	CHANDRAPUR ZONE	616	203	780406	921040	1065	55329	67636766	1.18	86.67	73.44
17	BHANDARA CIRCLE	158	46	315396	292925	161	7913	13275130	0.93	42.09	45.32
18	GONDIA CIRCLE	201	78	305316	391889	340	15718	28465871	1.28	93.23	72.64
	GONDIA ZONE	359	124	620712	684814	501	23631	41741001	1.10	67.25	60.95
19	DHULE CIRCLE	316	32	348518	195998	720	16879	8008192	0.56	22.98	40.86
20	JALGAON CIRCLE	570	185	796388	2177985	5860	143129	48094602	2.74	60.39	22.08
21	NANDURBAR CIRCLE	191	15	167195	85597	579	16091	2157809	0.51	12.91	25.21
	JALGAON ZONE	1077	232	1312101	2459580	7159	176099	58260603	1.88	44.40	23.69
22	KALYAN CIRCLE - I	154	66	759056	1228532	496	13015	26700242	1.62	35.18	21.73
23	KALYAN CIRCLE - II	184	93	714776	2633848	1763	47813	83809176	3.69	117.25	31.82
24	PALGHAR (MINI) CIRCLE	251	163	410284	5684053	6393	182692	176683863	13.85	430.64	31.08
25	VASAI CIRCLE	173	115	1041240	4089949	3958	108481	136053131	3.93	130.67	33.27
	KALYAN ZONE	762	437	2925356	13636382	12610	352001	423246412	4.66	144.68	31.04
26	RATNAGIRI CIRCLE	251	159	593127	5123208	2886	98524	166494624	8.64	280.71	32.50
27	SINDUDDURG CIRCLE	164	91	329645	2185791	1641	56297	88216537	6.63	267.61	40.36
	KOKAN ZONE, RATNAGIRI	415	250	922772	7308999	4527	154821	254711161	7.92	276.03	34.85
28	KOLHAPUR CIRCLE	648	446	1087865	5960826	7696	254007	165009671	5.48	151.68	27.68
29	SANGLI CIRCLE	525	318	715353	3919537	3891	119170	121736335	5.48	170.18	31.06
	KOLHAPUR ZONE	1173	764	1803218	9880363	11587	373177	286746006	5.48	159.02	29.02
30	BEED CIRCLE	393	36	281611	258948	963	36874	8730528	0.92	31.00	33.72
31	DHARASHIV CIRCLE	253	20	255886	168648	641	13716	3538672	0.66	13.83	20.98
32	LATUR CIRCLE	338	44	430603	119363	749	15820	3523521	0.28	8.18	29.52
	LATUR ZONE, LATUR	984	100	968100	546959	2353	66410	15792721	0.57	16.31	28.87
33	NAGPUR (R) CIRCLE	430	40	430120	81024	69	5354	5774648	0.19	13.43	71.27
34	NAGPUR (U) CIRCLE	736	170	1021767	228619	634	19791	8970116	0.22	8.78	39.24
35	WARDHA CIRCLE	253	99	355211	434489	247	14364	24122954	1.22	67.91	55.52
	NAGPUR ZONE	1419	309	1807098	744132	950	39509	38867718	0.41	21.51	52.23
36	HINGOLI CIRCLE	157	22	146827	339146	2837	76106	7874441	2.31	53.63	23.22
37	NANDED CIRCLE	315	47	523753	397757	2444	56990	9450190	0.76	18.04	23.76
38	PARBHANI CIRCLE	238	33	218319	344548	1884	38723	6845149	1.58	31.35	19.87
	NANDED ZONE	710	102	888899	1081451	7165	171819	24169780	1.22	27.19	22.35
39	AHILYANAGAR CIRCLE	711	143	767315	1287986	5331	217620	37545297	1.68	48.93	29.15
40	MALEGAON CIRCLE	171	20	246584	91903	562	20874	3182550	0.37	12.91	34.63
41	NASHIK CIRCLE	554	175	1005346	1507320	2698	79328	37703341	1.50	37.50	25.01
	NASIK ZONE	1507	341	2147851	2897254	8608	319562	79373488	1.35	36.96	27.40
42	GANESHKHIND (U) CIRCLE	582	307	1400270	3019572	4540	158629	115319223	2.16	82.36	38.19
43	PUNE (R) CIRCLE	439	144	764417	3360390	5060	227091	88010201	4.40	115.13	26.19
44	RASTAPETH (U) CIRCLE	602	367	1522045	5313830	8706	205408	124648670	3.49	81.90	23.46
	PUNE ZONE	1623	818	3686732	11693792	18306	591128	327978094	3.17	88.96	28.05
	STATE TOTAL :-	16338	5584	26178068	76408354	102988	3112502	2318495442	2.92	88.57	30.34

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