

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month OCT-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	2	3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	333	187	401441	2056008	1679	55683	67707569	5.12	168.66	32.93
2	BULDHANA CIRCLE	361	214	502610	3759585	2610	129086	201466761	7.48	400.84	53.59
3	WASHIM CIRCLE	188	120	209607	1557713	1168	45525	65698772	7.43	313.44	42.18
	AKOLA ZONE	882	521	1113658	7373306	5457	230294	334873102	6.62	300.70	45.42
4	AMARAVATI CIRCLE	465	337	656500	5640733	8685	297606	174318661	8.59	265.53	30.90
5	YAVATMAL CIRCLE	341	208	516731	3765090	4694	152081	123792684	7.29	239.57	32.88
	AMARAVATI ZONE	806	545	1173231	9405823	13379	449687	298111345	8.02	254.09	31.69
6	BARAMATI CIRCLE	355	161	480365	3699763	3013	112256	127554732	7.70	265.54	34.48
7	SATARA CIRCLE	433	261	850586	11010176	6455	213454	324503523	12.94	381.51	29.47
8	SOLAPUR CIRCLE	634	369	761875	7457237	6445	239745	259762742	9.79	340.95	34.83
	BARAMATI ZONE	1422	791	2092826	22167176	15913	565455	711820997	10.59	340.12	32.11
9	PEN CIRCLE	299	139	698721	9924343	7343	291592	369330183	14.20	528.58	37.22
10	THANE (U) CIRCLE	519	306	860204	1854299	1259	56362	84842610	2.16	98.63	45.76
11	WASHI CIRCLE	741	283	1147020	3607489	2298	82375	145253827	3.15	126.64	40.27
	BHANDUP (U) ZONE	1606	728	2936025	15386131	10900	430329	599426620	5.24	204.16	38.96
12	CH. SAMBHAJINAGAR (U) CIRCLE	237	35	362989	427631	267	9828	17621715	1.18	48.55	41.21
13	CH. SAMBHAJINAGAR CIRCLE	406	73	397958	1186236	1584	48464	40633504	2.98	102.11	34.25
14	JALNA CIRCLE	323	29	214429	138619	256	6866	5798566	0.65	27.04	41.83
	CH. SAMBHAJINAGAR ZONE	966	137	975376	1752486	2107	65158	64053785	1.80	65.67	36.55
15	CHANDRAPUR CIRCLE	358	154	445769	902088	1059	53412	63188306	2.02	141.75	70.05
16	GADCHIROLI CIRCLE	252	118	331782	872888	807	50620	73023319	2.63	220.09	83.66
	CHANDRAPUR ZONE	610	272	777551	1774976	1866	104032	136211625	2.28	175.18	76.74
17	BHANDARA CIRCLE	159	52	314571	378093	175	10219	21899366	1.20	69.62	57.92
18	GONDIA CIRCLE	201	106	304339	657850	803	29295	33734637	2.16	110.85	51.28
	GONDIA ZONE	360	158	618910	1035943	978	39514	55634003	1.67	89.89	53.70
19	DHULE CIRCLE	315	26	347922	145199	344	12501	8875562	0.42	25.51	61.13
20	JALGAON CIRCLE	566	85	794004	1050780	3534	112323	32795215	1.32	41.30	31.21
21	NANDURBAR CIRCLE	191	40	166883	201057	353	15458	11780179	1.21	70.72	58.59
	JALGAON ZONE	1072	151	1308509	1397036	4231	140282	53450956	1.07	40.85	38.26
22	KALYAN CIRCLE - I	152	95	753553	1971278	584	25611	91938881	2.62	122.01	46.64
23	KALYAN CIRCLE - II	184	105	711956	4689842	1988	97310	249793394	6.59	350.86	53.26
24	PALGHAR (MINI) CIRCLE	251	158	407663	8687620	5077	216887	390261317	21.31	957.31	44.92
25	VASAI CIRCLE	173	113	1035734	7344271	3015	103144	327032478	7.09	315.75	44.53
	KALYAN ZONE	760	471	2908906	22693011	10664	442952	1059026070	7.80	364.06	46.67
26	RATNAGIRI CIRCLE	251	153	592163	10142903	3900	152192	394216556	17.13	665.72	38.87
27	SINDUDURG CIRCLE	160	87	329219	4335306	1655	74183	178686455	13.17	542.76	41.22
	KOKAN ZONE,RATNAGIRI	411	240	921382	14478209	5555	226375	572903011	15.71	621.79	39.57
28	KOLHAPUR CIRCLE	646	445	1086067	9439366	7622	344112	393532598	8.69	362.35	41.69
29	SANGLI CIRCLE	523	322	713518	7383452	5432	251544	352467766	10.35	493.99	47.74
	KOLHAPUR ZONE	1169	767	1799585	16822818	13054	595656	746000364	9.35	414.54	44.35
30	BEED CIRCLE	359	9	280899	43331	92	5729	5138662	0.15	18.29	118.59
31	DHARASHIV CIRCLE	255	8	254977	12267	92	2561	1073802	0.05	4.21	87.54
32	LATUR CIRCLE	336	20	424253	29961	23	3090	2437315	0.07	5.75	81.35
	LATUR ZONE, LATUR	950	37	960129	85559	207	11380	8649779	0.09	9.01	101.10
33	NAGPUR (R) CIRCLE	429	80	428787	206584	191	14641	14944706	0.48	34.85	72.34
34	NAGPUR (U) CIRCLE	733	116	1017193	380395	221	20343	31386232	0.37	30.86	82.51
35	WARDHA CIRCLE	252	113	355180	564524	407	25352	29878195	1.59	84.12	52.93
	NAGPUR ZONE	1414	309	1801160	1151503	819	60336	76209133	0.64	42.31	66.18
36	HINGOLI CIRCLE	156	18	146735	89225	801	17377	2261458	0.61	15.41	25.35
37	NANDED CIRCLE	310	40	522937	234918	758	23133	17916256	0.45	34.26	76.27
38	PARBHANI CIRCLE	238	7	218031	43772	232	6775	1780205	0.20	8.17	40.67
	NANDED ZONE	704	65	887703	367915	1791	47285	21957919	0.41	24.74	59.68
39	AHILYANAGAR CIRCLE	711	85	763482	863826	1231	45671	38143061	1.13	49.96	44.16
40	MALEGAON CIRCLE	171	23	245935	122240	174	8994	12793260	0.50	52.02	104.66
41	NASHIK CIRCLE	550	142	1001184	3298311	2536	74591	104121673	3.29	104.00	31.57
	NASIK ZONE	1503	262	2139435	4336854	3999	134206	159627504	2.03	74.61	36.81
42	GANESHKHAND (U) CIRCLE	583	339	1403815	4392386	4451	161957	166775821	3.13	118.80	37.97
43	PUNE (R) CIRCLE	438	157	760418	5315440	4581	200515	147784663	6.99	194.35	27.80
44	RASTAPETH (U) CIRCLE	599	367	1504164	5636165	7136	163510	153075757	3.75	101.77	27.16
	PUNE ZONE	1620	863	3668397	15343991	16168	525982	467636241	4.18	127.48	30.48
	STATE TOTAL :-	16255	6317	26082783	135572737	107088	4068923	5365592454	5.20	205.71	39.58

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