

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Dec-2023

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 Interrupt ion	Duration of Intr. (minutes)	Total Duration	SAIFI	SAIDI (minutes)	CAIDI
									Ni/ 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	319	82	388738	273467	165	14838	18676106	0.70	48.04	68.29
2	BULDHANA CIRCLE	350	143	476639	502451	303	28099	48384530	1.05	101.51	96.30
3	WASHIM CIRCLE	182	46	200583	152424	97	8859	22383463	0.76	111.59	146.85
	AKOLA ZONE	851	271	1065960	928342	565	51796	89444099	0.87	83.91	96.35
4	AMARAVATI CIRCLE	460	170	645383	670189	443	49498	62836273	1.04	97.36	93.76
5	YAVATMAL CIRCLE	337	121	510812	422292	304	44386	56546390	0.83	110.70	133.90
	AMARAVATI ZONE	797	291	1156195	1092481	747	93884	119382663	0.95	103.26	109.28
6	BARAMATI CIRCLE	348	93	454177	513870	260	27955	43378417	1.13	95.51	84.42
7	SATARA CIRCLE	422	160	835241	1018562	413	44385	117426519	1.22	140.59	115.29
8	SOLAPUR CIRCLE	600	190	744155	765052	660	58785	64142819	1.03	86.20	83.84
	BARAMATI ZONE	1370	443	2033573	2297484	1333	131125	22497755	1.13	110.62	97.91
9	PEN CIRCLE	301	39	703521	345706	99	10212	35992374	0.49	51.16	104.11
10	THANE (U) CIRCLE	506	49	845024	147813	66	7816	15316945	0.18	18.13	103.62
11	WASHI CIRCLE	726	87	1083406	438345	117	16866	50864405	0.41	46.95	116.04
	BHANDUP (U) ZONE	1579	175	2862712	931864	282	34894	102173724	0.33	35.69	109.64
12	CH. SAMBHAJINAGAR (U) CIRCLE	234	69	350865	395742	137	9288	22873801	1.13	65.19	57.80
13	CH. SAMBHAJINAGAR CIRCLE	379	80	396210	265121	271	20417	21705076	0.67	54.78	81.87
14	JALNA CIRCLE	303	41	209960	172840	169	21218	23373341	0.82	111.32	135.23
	CH. SAMBHAJINAGAR ZONE	916	190	957035	833703	577	50923	67952218	0.87	71.00	81.51
15	CHANDRAPUR CIRCLE	344	148	430525	573329	367	46171	74900110	1.33	173.97	130.64
16	GADCHIROLI CIRCLE	241	96	333043	416092	188	23570	46530893	1.25	139.71	111.83
	CHANDRAPUR ZONE	585	244	763568	989421	555	69741	121431003	1.30	159.03	122.73
17	BHANDARA CIRCLE	154	58	307871	243740	101	12606	19946109	0.79	64.79	81.83
18	GONDIA CIRCLE	199	101	300808	517114	262	25511	50128158	1.72	166.65	96.94
	GONDIA ZONE	353	159	608679	760854	363	38117	70074267	1.25	115.13	92.10
19	DHULE CIRCLE	312	110	344282	388499	348	28083	25508792	1.13	74.09	65.66
20	JALGAON CIRCLE	531	268	783115	1001801	833	79170	79490478	1.28	101.51	79.35
21	NANDURBAR CIRCLE	183	65	164891	180099	211	21431	16719291	1.09	101.40	92.83
	JALGAON ZONE	1026	443	1292288	1570399	1392	128684	121718561	1.22	94.19	77.51
22	KALYAN CIRCLE - I	153	20	739965	232207	23	1970	16326785	0.31	22.06	70.31
23	KALYAN CIRCLE - II	173	44	694180	313469	71	7406	36543726	0.45	52.64	116.58
24	PALGHAR (MINI) CIRCLE	238	112	389170	556663	240	26366	65724996	1.43	168.89	118.07
25	VASAI CIRCLE	164	70	1008074	1560730	202	25798	159220770	1.55	157.95	102.02
	KALYAN ZONE	728	246	2831389	2663069	536	61540	277816277	0.94	98.12	104.32
26	RATNAGIRI CIRCLE	244	99	583194	566354	232	25858	69598234	0.97	119.34	122.89
27	SINDUDURG CIRCLE	160	45	323838	298326	128	18091	37331681	0.92	115.28	125.14
	KOKAN ZONE,RATNAGIRI	404	144	907032	864680	360	43949	106929915	0.95	117.89	123.66
28	KOLHAPUR CIRCLE	625	208	1065395	840039	383	45496	90269813	0.79	84.73	107.46
29	SANGLI CIRCLE	514	198	700241	667026	392	51345	79353603	0.95	113.32	118.97
	KOLHAPUR ZONE	1139	406	1765636	1507065	775	96841	169623416	0.85	96.07	112.55
30	BEED CIRCLE	299	90	275034	253694	390	30006	22432121	0.92	81.56	88.42
31	DHARASHIV CIRCLE	241	61	250392	326740	387	33595	33656395	1.31	134.42	103.01
32	LATUR CIRCLE	294	94	419800	251087	296	27237	18691034	0.60	44.52	74.44
	LATUR ZONE, LATUR	834	245	945226	831521	1073	90838	74779550	0.88	79.11	89.93
33	NAGPUR (R) CIRCLE	395	118	423293	246304	251	43543	32447956	0.58	76.66	131.74
34	NAGPUR (U) CIRCLE	753	142	988269	416638	254	27437	48007469	0.42	48.58	115.23
35	WARDHA CIRCLE	235	89	349883	325161	182	13266	22659934	0.93	64.76	69.69
	NAGPUR ZONE	1383	349	1761445	988103	687	84246	103115359	0.56	58.54	104.36
36	HINGOLI CIRCLE	152	20	144654	30217	44	3794	2876416	0.21	19.89	95.19
37	NANDED CIRCLE	297	116	510401	543603	407	36209	67125588	1.07	131.52	123.48
38	PARBHANI CIRCLE	236	43	212841	151360	243	32040	23415090	0.71	110.01	154.70
	NANDED ZONE	685	179	867896	725180	694	72043	93417094	0.84	107.64	128.82
39	A' NAGAR CIRCLE	681	234	747549	871153	743	84650	95242976	1.17	127.41	109.33
40	MALEGAON CIRCLE	160	66	242179	191444	219	19641	14672296	0.79	60.59	76.64
41	NASHIK CIRCLE	529	205	970483	781112	522	66998	62739615	0.81	64.65	80.32
	NASIK ZONE	1441	548	2086449	2141951	1650	181594	188796762	1.03	90.49	88.14
42	GANESHKIND (U) CIRCLE	562	91	1323303	386653	140	15447	28844683	0.29	21.80	74.60
43	PUNE (R) CIRCLE	409	108	805090	922392	317	65580	96858137	1.15	120.31	105.01
44	RASTAPETH (U) CIRCLE	582	131	1404674	688276	270	37821	82070763	0.49	58.43	119.24
	PUNE ZONE	1553	330	3533067	1997321	727	118848	207773583	0.57	58.81	104.03
	STATE TOTAL :-	15644	4663	25438150	21123438	12316	1349063	2139376246	0.83	84.10	101.28

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