

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Aug-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 Interruption	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	321	137	383767	593031	416	31649	41371916	1.55	107.81	69.76
2	BULDHANA CIRCLE	346	167	470433	756785	474	49393	66633075	1.61	141.64	88.05
3	WASHIM CIRCLE	185	95	197850	374968	276	23753	27888211	1.90	140.96	74.38
	AKOLA ZONE	852	399	1052050	1724784	1166	104795	135893202	1.64	129.17	78.79
4	AMARAVATI CIRCLE	461	182	637801	786185	530	46312	68808914	1.23	107.89	87.52
5	YAVATMAL CIRCLE	339	139	505895	623231	379	42595	68517938	1.23	135.44	109.94
	AMARAVATI ZONE	800	321	1143696	1409416	909	88907	137326852	1.23	120.07	97.44
6	BARAMATI CIRCLE	344	94	446402	673042	376	33483	55988284	1.51	125.42	83.19
7	SATARA CIRCLE	419	186	826560	1427829	551	45347	118131995	1.73	142.92	82.74
8	SOLAPUR CIRCLE	585	205	733541	950511	777	69690	81078530	1.30	110.53	85.30
	BARAMATI ZONE	1348	485	2006503	3051382	1704	148520	255198809	1.52	127.19	83.63
9	PEN CIRCLE	298	63	692984	651855	179	17931	68868204	0.94	99.38	105.65
10	THANE (U) CIRCLE	507	72	837195	179680	93	21387	40474547	0.22	48.35	225.26
11	WASHI CIRCLE	714	127	1067872	712705	197	28201	64821746	0.67	60.70	90.95
	BHANDUP (U) ZONE	1565	262	2830488	1544240	469	67519	174164497	0.55	61.53	112.78
12	CH. SAMBHAJINAGAR (U) CIRCLE	234	82	346586	525221	190	15323	40177818	1.52	115.93	76.50
13	CH. SAMBHAJINAGAR CIRCLE	379	105	389215	439096	456	44055	40410066	1.13	103.83	92.03
14	JALNA CIRCLE	285	45	206188	260489	256	23770	28432947	1.26	137.90	109.15
	CH. SAMBHAJINAGAR ZONE	898	232	941989	1224806	902	83148	109020831	1.30	115.74	89.01
15	CHANDRAPUR CIRCLE	345	155	428222	751921	482	41770	61346740	1.76	143.26	81.59
16	GADCHIROLI CIRCLE	238	133	330498	812978	387	39528	78188769	2.46	236.58	96.18
	CHANDRAPUR ZONE	583	288	758720	1564899	869	81298	139535509	2.06	183.91	89.17
17	BHANDARA CIRCLE	150	78	305415	646575	238	18095	48614673	2.12	159.18	75.19
18	GONDIA CIRCLE	198	116	297737	952320	415	31265	67347374	3.20	226.20	70.72
	GONDIA ZONE	348	194	603152	1598895	653	49360	115962047	2.65	192.26	72.53
19	DHULE CIRCLE	311	133	341018	660152	543	43138	44411897	1.94	130.23	67.28
20	JALGAON CIRCLE	530	305	773571	2064256	1350	89705	121843727	2.67	157.51	59.03
21	NANDURBAR CIRCLE	180	83	162944	356176	387	35916	38322834	2.19	235.19	107.60
	JALGAON ZONE	1021	521	1277533	3080584	2280	168759	204578458	2.41	160.14	66.41
22	KALYAN CIRCLE - I	153	58	731240	890874	129	10834	68407033	1.22	93.55	76.79
23	KALYAN CIRCLE - II	173	62	686419	673448	163	24062	61677819	0.98	89.85	91.59
24	PALGHAR (MINI) CIRCLE	235	108	384941	880589	398	47402	98976401	2.29	257.12	112.40
25	VASAI CIRCLE	164	90	993938	1877126	312	30520	186860130	1.89	188.00	99.55
	KALYAN ZONE	725	318	2796538	4322037	1002	112818	415921383	1.55	148.73	96.23
26	RATNAGIRI CIRCLE	240	102	577984	656149	255	30998	80011133	1.14	138.43	121.94
27	SINDUDURG CIRCLE	159	49	321030	613057	235	31909	67772658	1.91	211.11	110.55
	KOKAN ZONE,RATNAGIRI	399	151	899014	1269206	490	62907	147783791	1.41	164.38	116.44
28	KOLHAPUR CIRCLE	624	243	1057624	1479293	638	58843	124365676	1.40	117.59	84.07
29	SANGLI CIRCLE	510	239	693192	976593	571	63807	88611456	1.41	127.83	90.74
	KOLHAPUR ZONE	1134	482	1750816	2455886	1209	122650	212977132	1.40	121.64	86.72
30	BEED CIRCLE	299	91	271282	245737	405	32818	20442012	0.91	75.35	83.19
31	DHARASHIV CIRCLE	234	84	247887	406656	456	30810	31122646	1.64	125.55	76.53
32	LATUR CIRCLE	291	113	414819	467141	559	53899	33809881	1.13	81.51	72.38
	LATUR ZONE, LATUR	824	288	933988	1119534	1420	117527	85374539	1.20	91.41	76.26
33	NAGPUR (R) CIRCLE	393	149	417354	374226	310	36098	34101596	0.90	81.71	91.13
34	NAGPUR (U) CIRCLE	749	172	975723	525635	291	43657	63374144	0.54	64.95	120.57
35	WARDHA CIRCLE	234	127	346830	590839	396	23857	34027724	1.70	98.11	57.59
	NAGPUR ZONE	1376	448	1739907	1490700	997	103612	131503464	0.86	75.58	88.22
36	HINGOLI CIRCLE	153	23	143247	58610	39	2840	4669036	0.41	32.59	79.66
37	NANDED CIRCLE	292	128	503943	603358	378	39174	68546174	1.20	136.02	113.61
38	PARBHANI CIRCLE	236	48	209902	155157	186	16678	13697820	0.74	65.26	88.28
	NANDED ZONE	681	199	857092	817125	603	58692	86913030	0.95	101.41	106.36
39	A' NAGAR CIRCLE	671	254	735452	1386609	1154	113869	119451688	1.89	162.42	86.15
40	MALEGAON CIRCLE	161	69	238678	272341	308	30426	19259124	1.14	80.69	70.72
41	NASHIK CIRCLE	521	225	957850	954144	605	59272	89607783	1.00	93.55	93.91
	NASIK ZONE	1424	589	2057248	2981187	2258	216227	250317940	1.45	121.68	83.97
42	GANESHKHAND (U) CIRCLE	561	141	1292805	836583	244	35646	90300974	0.65	69.85	107.94
43	PUNE (R) CIRCLE	405	118	784119	1281590	404	37883	97582902	1.63	124.45	76.14
44	RASTAPETH (U) CIRCLE	582	152	1377962	1011029	342	36583	80024256	0.73	58.07	79.15
	PUNE ZONE	1548	411	3454886	3129202	990	110112	267908132	0.91	77.55	85.62
	STATE TOTAL :-	15526	5588	25103620	32783883	17921	1696850	2870379616	1.31	114.34	87.56

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