

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

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

Sr. No.	CIRCLE NAME/ ZONE NAME	Total No Of Consumers Nt	Total No of Consumers where interruption occurred Ni	No. of Interruption	Duration of Intr. (minutes) Ri	Total Duration $\Sigma (Ri \times Ni)$	SAIFI Ni/ Nt	SAIDI (minutes) $\Sigma (Ri \times Ni)/$ Nt	CAIDI 10= 9/8
		3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	378149	723591	381	33361	68888278	1.91	182.17	95.20
2	BULDHANA CIRCLE	462506	1000529	670	66489	89723589	2.16	193.99	89.68
3	WASHIM CIRCLE	194441	81574	38	4954	7941617	0.42	40.84	97.36
	AKOLA ZONE	1035096	1805694	1089	104804	166553484	1.74	160.91	92.24
4	AMARAVATI CIRCLE	629258	848583	517	53491	84094433	1.35	133.64	99.10
5	YAVATMAL CIRCLE	500332	819580	498	55508	80757490	1.64	161.41	98.54
	AMARAVATI ZONE	1129590	1668163	1015	108999	164851923	1.48	145.94	98.82
6	AURANGABAD (U) CIRCLE	340873	311677	113	11355	26102407	0.91	76.58	83.75
7	AURANGABAD CIRCLE	380225	368908	331	37014	33520005	0.97	88.16	90.86
8	JALNA CIRCLE	202129	177781	162	22733	20519152	0.88	101.52	115.42
	AURANGABAD ZONE	923227	858366	606	71102	80141564	0.93	86.81	93.37
9	BARAMATI CIRCLE	444671	668750	427	34713	55962363	1.50	125.85	83.68
10	SATARA CIRCLE	814386	1469847	545	48600	124113442	1.81	152.40	84.44
11	SOLAPUR CIRCLE	722416	881590	651	72034	105147300	1.22	145.55	119.27
	BARAMATI ZONE	1981473	3020187	1623	155347	285223105	1.52	143.95	94.44
12	PEN CIRCLE	678475	419832	93	25470	127044379	0.62	187.25	302.61
13	THANE (U) CIRCLE	806405	81297	39	3101	4827656	0.10	5.99	59.38
	THANE DF CIRCLE	307565							
14	WASHI CIRCLE	1044908	240474	106	9625	23304235	0.23	22.30	96.91
	BHANDUP (U) ZONE	2837353	741603	238	38196	155176270	0.26	54.69	209.24
15	CHANDRAPUR CIRCLE	422917	792115	497	53114	75193950	1.87	177.80	94.93
16	GADCHIROLI CIRCLE	327733	1200661	628	75459	134557891	3.66	410.57	112.07
	CHANDRAPUR ZONE	750650	1992776	1125	128573	209751841	2.66	279.43	105.26
17	BHANDARA CIRCLE	301759	681265	306	23923	47067796	2.26	155.98	69.09
18	GONDIA CIRCLE	294848	920586	450	44931	87046100	3.12	295.22	94.56
	GONDIA ZONE	596607	1601851	756	68854	134113896	2.69	224.79	83.72
19	DHULE CIRCLE	337032	512134	450	63571	55520316	1.52	164.73	108.41
20	JALGAON CIRCLE	763894	1705709	1204	91679	108863483	2.23	142.51	63.82
21	NANDURBAR CIRCLE	160939	248278	250	22468	18851356	1.54	117.13	75.93
	JALGAON ZONE	1261865	2466121	1904	177718	183235155	1.95	145.21	74.30
22	KALYAN CIRCLE - I	705510	652190	104	14599	98448591	0.92	139.54	150.95
23	KALYAN CIRCLE - II	680862	635209	112	12238	56143940	0.93	82.46	88.39
24	PALGHAR (MINI) CIRCLE	375297	556804	191	29812	83141227	1.48	221.53	149.32
25	VASAI CIRCLE	969331	1563352	253	30652	134933732	1.61	139.20	86.31
	KALYAN ZONE	2731000	3407555	660	87301	372667490	1.25	136.46	109.37
26	RATNAGIRI CIRCLE	576675	526816	195	22429	58671853	0.91	101.74	111.37
27	SINDURURG CIRCLE	316328	168694	76	8658	17768942	0.53	56.17	105.33
	KOKAN ZONE, RATNAGIRI	893003	695510	271	31087	76440795	0.78	85.60	109.91
28	KOLHAPUR CIRCLE	1045311	1797743	691	72361	176734110	1.72	169.07	98.31
29	SANGLI CIRCLE	684558	1079783	551	57278	101920588	1.58	148.89	94.39
	KOLHAPUR ZONE	1729869	2877526	1242	129639	278654698	1.66	161.08	96.84
30	BEED CIRCLE	266784	358234	523	48023	32708825	1.34	122.60	91.31
31	LATUR CIRCLE	408104	764304	582	75943	64931810	1.87	159.11	84.96
32	OSMANBAD CIRCLE	244420	456024	467	46379	43044053	1.87	176.11	94.39
	LATUR ZONE, LATUR	919308	1578562	1572	170345	140684688	1.72	153.03	89.12
33	NAGPUR (R) CIRCLE	408094	249748	221	20084	19365576	0.61	47.45	77.54
34	NAGPUR (U) CIRCLE	963432	560341	306	29410	42812306	0.58	44.44	76.40
35	WARDHA CIRCLE	343281	834220	468	50076	90105396	2.43	262.48	108.01
	NAGPUR ZONE	1714807	1644309	995	99570	152283278	0.96	88.81	92.61
36	HINGOLI CIRCLE	141122	129257	159	10710	7978019	0.92	56.53	61.72
37	NANDED CIRCLE	495893	501172	382	42318	47755088	1.01	96.30	95.29
38	PARBHANI CIRCLE	206292	200417	153	14057	14887085	0.97	72.17	74.28
	NANDED ZONE	843307	830846	694	67085	70620192	0.99	83.74	85.00
39	A' NAGAR CIRCLE	719504	960908	816	93969	112216379	1.34	155.96	116.78
40	MALEGAON CIRCLE	237893	216824	204	17925	18021955	0.91	75.76	83.12
	MALEGAON DF CIRCLE	122501	41365	40	2910	2654550	0.34	21.67	64.17
41	NASIK (U) CIRCLE	940717	608202	460	43823	50301727	0.65	53.47	82.71
	NASIK ZONE	2020615	1827299	1520	158627	183194611	0.90	90.66	100.25
42	GANESHKHIND (U)	1264344	502215	162	25004	59130036	0.40	46.77	117.74
43	PUNE (R) CIRCLE	767684	1636441	412	50876	171524423	2.13	223.43	104.82
44	RASTAPETH (U) CIRCLE	1338844	841988	294	33599	66518906	0.63	49.68	79.00
	PUNE ZONE	3370872	2980644	868	109479	297173365	0.88	88.16	99.70
STATE TOTAL :-		24738642	29997012	16178	1706725	2950766355	1.21	119.28	98.37

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