

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

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

Sr. No.	CIRCLE NAME/ ZONE NAME	Total No Of Consumers	Total No of Consumers where interruption occurred	No. of Interruption	Duration of Intr. (minutes)	Total Duration	SAIFI	SAIDI (minutes)	CAIDI
		Nt	Ni		Ri	Σ (Ri* Ni)	Ni/ Nt	Σ (Ri* Ni)/ Nt	
		3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	379171	474881	280	27733	44386900	1.25	117.06	93.47
2	BULDHANA CIRCLE	463497	765927	471	45663	68315055	1.65	147.39	89.19
3	WASHIM CIRCLE	194926	256032	195	38131	40665062	1.31	208.62	158.83
	AKOLA ZONE	1037594	1496840	946	111527	153367017	1.44	147.81	102.46
4	AMARAVATI CIRCLE	629883	699711	417	45422	69322942	1.11	110.06	99.07
5	YAVATMAL CIRCLE	500050	440735	298	31175	45744549	0.88	91.48	103.79
	AMARAVATI ZONE	1129933	1140446	715	76597	115067491	1.01	101.84	100.90
6	BARAMATI CIRCLE	437894	561442	324	36394	63201616	1.28	144.33	112.57
7	SATARA CIRCLE	816930	1353439	493	47455	113503021	1.66	138.94	83.86
8	SOLAPUR CIRCLE	723111	928326	630	59101	97530399	1.28	134.88	105.06
	BARAMATI ZONE	1977935	2843207	1447	142950	274235036	1.44	138.65	96.45
9	PEN CIRCLE	679324	310014	66	9683	40954623	0.46	60.29	132.11
10	THANE (U) CIRCLE	826477	17754	10	2363	3980856	0.02	4.82	224.22
11	WASHI CIRCLE	1048309	304889	84	8025	36455758	0.29	34.78	119.57
	BHANDUP (U) ZONE	2787937	632658	161	20143	81391309	0.23	29.19	128.65
12	CH. SAMBHAJINAGAR (U) CIRCLE	341371	259770	95	9085	19451495	0.76	56.98	74.88
13	CH. SAMBHAJINAGAR CIRCLE	382275	291981	281	30364	26443372	0.76	69.17	90.57
14	JALNA CIRCLE	202212	244452	213	27822	19627265	1.21	97.06	80.29
	CH. SAMBHAJINAGAR ZONE	925858	796203	589	67271	65522132	0.86	70.77	82.29
15	CHANDRAPUR CIRCLE	424080	573713	397	50858	66634204	1.35	157.13	116.15
16	GADCHIROLI CIRCLE	327311	670358	354	41188	68771683	2.05	210.11	102.59
	CHANDRAPUR ZONE	751391	1244071	751	92046	135405887	1.66	180.21	108.84
17	BHANDARA CIRCLE	303070	472853	203	21846	45320370	1.56	149.54	95.85
18	GONDIA CIRCLE	295222	490323	237	21651	47044805	1.66	159.35	95.95
	GONDIA ZONE	598292	963176	440	43497	92365175	1.61	154.38	95.90
19	DHULE CIRCLE	337488	299505	265	37896	37075595	0.89	109.86	123.79
20	JALGAON CIRCLE	763776	1378028	886	77609	110224587	1.80	144.32	79.99
21	NANDURBAR CIRCLE	161299	166697	198	20656	14075363	1.03	87.26	84.44
	JALGAON ZONE	1262563	1844230	1349	136161	161375545	1.46	127.82	87.50
22	KALYAN CIRCLE - I	725838	823204	87	9606	97857999	1.13	134.82	118.88
23	KALYAN CIRCLE - II	664007	485717	116	11073	43663277	0.73	65.76	89.89
24	PALGHAR (MINI) CIRCLE	375625	458445	208	28776	74224297	1.22	197.60	161.90
25	VASAI CIRCLE	974452	981492	212	21159	93437035	1.01	95.89	95.20
	KALYAN ZONE	2739922	2748858	623	70614	309182608	1.00	112.84	112.48
26	RATNAGIRI CIRCLE	575843	587875	209	27515	74601397	1.02	129.55	126.90
27	SINDUDURG CIRCLE	318235	243180	96	11850	29906430	0.76	93.98	122.98
	KOKAN ZONE,RATNAGIRI	894078	831055	305	39365	104507827	0.93	116.89	125.75
28	KOLHAPUR CIRCLE	1048209	1773022	626	49966	130235243	1.69	124.25	73.45
29	SANGLI CIRCLE	685792	1147458	667	71603	104994194	1.67	153.10	91.50
	KOLHAPUR ZONE	1734001	2920480	1293	121569	235229437	1.68	135.66	80.55
30	BEED CIRCLE	266705	283564	424	49454	31629264	1.06	118.59	111.54
31	DHARASHIV CIRCLE	244896	326855	314	27067	26127872	1.34	106.69	79.94
32	LATUR CIRCLE	408421	467885	478	65365	49183876	1.15	120.42	105.12
	LATUR ZONE, LATUR	920022	1078304	1216	141886	106941012	1.17	116.24	99.18
33	NAGPUR (R) CIRCLE	410613	219563	213	21064	15632129	0.54	38.07	71.20
34	NAGPUR (U) CIRCLE	963046	501497	227	20034	46007355	0.52	47.77	91.74
35	WARDHA CIRCLE	343286	521752	332	24787	35786296	1.52	104.25	68.59
	NAGPUR ZONE	1716945	1242812	772	65885	97425780	0.72	56.74	78.39
36	HINGOLI CIRCLE	141358	96958	97	5906	5366400	0.69	37.96	55.35
37	NANDED CIRCLE	497896	528101	450	52617	62749251	1.06	126.03	118.82
38	PARBHANI CIRCLE	206784	93952	75	9985	11450770	0.45	55.38	121.88
	NANDED ZONE	846038	719011	622	68508	79566421	0.85	94.05	110.66
39	A' NAGAR CIRCLE	722012	831626	620	64782	79444594	1.15	110.03	95.53
40	MALEGAON CIRCLE	236165	177937	151	18045	17321245	0.75	73.34	97.35
41	NASHIK CIRCLE	942923	671736	423	61598	97943057	0.71	103.87	145.81
	NASIK ZONE	2025196	1700154	1217	146765	197017186	0.84	97.28	115.88
42	GANESHKIND (U) CIRCLE	1267045	419323	148	20629	57691638	0.33	45.53	137.58
43	PUNE (R) CIRCLE	766206	1273307	367	43087	139857100	1.66	182.53	109.84
44	RASTAPETH (U) CIRCLE	1356159	697725	258	26141	60047610	0.51	44.28	86.06
	PUNE ZONE	3389410	2390355	773	89857	257596348	0.71	76.00	107.77
	STATE TOTAL :-	24737115	24591860	13219	1434641	2466196211	0.99	99.70	100.29

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