

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.**

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month April-2022

Sr. No.	CIRCLE NAME/ ZONE NAME	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
		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	371358	427675	255	29599	48855090	1.15	131.56	114.23
2	BULDHANA CIRCLE	454608	1503692	915	82918	124081147	3.31	272.94	82.52
3	WASHIM CIRCLE	185867	781515	487	58021	87033091	4.21	468.26	111.37
	<b>AKOLA ZONE</b>	1011833	2712882	1657	170538	259969328	2.68	256.93	95.83
4	AMARAVATI CIRCLE	617815	1258440	711	57647	100428155	2.04	162.55	79.80
5	YAVATMAL CIRCLE	488464	886886	579	54464	73067088	1.82	149.59	82.39
	<b>AMARAVATI ZONE</b>	1106279	2145326	1290	112111	173495243	1.94	156.83	80.87
6	AURANGABAD (U) CIRCLE	334521	567412	188	14703	42871259	1.70	128.16	75.56
7	AURANGABAD CIRCLE	373182	545615	491	45757	46870705	1.46	125.60	85.90
8	JALNA CIRCLE	208669	393306	345	26360	37312692	1.89	178.81	94.87
	<b>AURANGABAD ZONE</b>	916372	1506333	1024	86820	127054656	1.64	138.65	84.35
9	BARAMATI CIRCLE	428837	661685	454	47164	56769923	1.54	132.38	85.80
10	SATARA CIRCLE	792154	1965630	667	75379	202412521	2.48	255.52	102.98
11	SOLAPUR CIRCLE	700589	1109077	847	90799	116834831	1.58	166.77	105.34
	<b>BARAMATI ZONE</b>	1921580	3736392	1968	213342	376017275	1.94	195.68	100.64
12	PEN CIRCLE	648897	589395	155	28407	139063922	0.91	214.31	235.94
13	THANE (U) CIRCLE	788403	135439	71	7759	17452229	0.17	22.14	128.86
	THANE DF CIRCLE	288505	30905	5	480	2966880	0.11	10.28	96.00
14	WASHI CIRCLE	994940	562799	220	19456	44871764	0.57	45.10	79.73
	<b>BHANDUP (U) ZONE</b>	2720745	1318538	451	56102	204354795	0.49	75.11	154.99
15	CHANDRAPUR CIRCLE	414199	603633	424	49635	65307155	1.46	157.67	108.19
16	GADCHIROLI CIRCLE	322792	1059569	628	68354	105191743	3.28	325.88	99.28
	<b>CHANDRAPUR ZONE</b>	736991	1663202	1052	117989	170498898	2.26	231.35	102.51
17	BHANDARA CIRCLE	295762	545071	209	15956	34362033	1.84	116.18	63.04
18	GONDIA CIRCLE	288194	863731	479	37810	66391901	3.00	230.37	76.87
	<b>GONDIA ZONE</b>	583956	1408802	688	53766	100753934	2.41	172.54	71.52
19	DHULE CIRCLE	331027	1026330	845	85632	100933121	3.10	304.91	98.34
20	JALGAON CIRCLE	747924	4071588	2507	210003	306245953	5.44	409.46	75.22
21	NANDURBAR CIRCLE	170966	577659	586	47349	48967828	3.38	286.42	84.77
	<b>JALGAON ZONE</b>	1249917	5675577	3938	342984	456146902	4.54	364.94	80.37
22	KALYAN CIRCLE - I	677437	658498	100	15284	87274679	0.97	128.83	132.54
23	KALYAN CIRCLE - II	649276	877656	168	21097	92259579	1.35	142.10	105.12
24	PALGHAR (MINI) CIRCLE	359570	368448	137	25197	71174886	1.03	197.94	193.18
25	VASAI CIRCLE	923128	2395795	271	26656	271259904	2.60	293.85	113.22
	<b>KALYAN ZONE</b>	2609411	4300397	676	88234	521969048	1.65	200.03	121.38
26	RATNAGIRI CIRCLE	564483	918327	296	60886	191677242	1.63	339.56	208.72
27	SINDUDURG CIRCLE	308763	626434	219	18102	51049981	2.03	165.34	81.49
	<b>KOKAN ZONE, RATNAGIRI</b>	873246	1544761	515	78988	242727223	1.77	277.96	157.13
28	KOLHAPUR CIRCLE	1021113	2698578	1138	120903	268409484	2.64	262.86	99.46
29	SANGLI CIRCLE	668217	1689163	984	141368	215665540	2.53	322.75	127.68
	<b>KOLHAPUR ZONE</b>	1689330	4387741	2122	262271	484075024	2.60	286.55	110.32
30	BEED CIRCLE	270369	296362	242	25877	44779421	1.10	165.62	151.10
31	LATUR CIRCLE	399892	707644	477	60584	67233452	1.77	168.13	95.01
32	OSMANBAD CIRCLE	241706	519611	374	34138	38084422	2.15	157.57	73.29
	<b>LATUR ZONE, LATUR</b>	911967	1523617	1093	120599	150097295	1.67	164.59	98.51
33	NAGPUR (R) CIRCLE	392800	195216	235	25168	20125198	0.50	51.24	103.09
34	NAGPUR (U) CIRCLE	933247	445030	238	26523	50063583	0.48	53.65	112.50
35	WARDHA CIRCLE	336054	511061	319	22161	31357324	1.52	93.31	61.36
	<b>NAGPUR ZONE</b>	1662101	1151307	792	73852	101546105	0.69	61.10	88.20
36	HINGOLI CIRCLE	141640	265485	199	20848	20306254	1.87	143.37	76.49
37	NANDED CIRCLE	486640	867372	607	94092	91369866	1.78	187.76	105.34
38	PARBHANI CIRCLE	210937	411864	322	31956	34336350	1.95	162.78	83.37
	<b>NANDED ZONE</b>	839217	1544721	1128	146896	146012470	1.84	173.99	94.52
39	A' NAGAR CIRCLE	697186	1671710	1445	136145	150839290	2.40	216.35	90.23
40	MALEGAON CIRCLE	234485	422443	360	45727	42057077	1.80	179.36	99.56
	MALEGAON DF CIRCLE	119136	30798	21	1200	1408350	0.26	11.82	45.73
41	NASIK (U) CIRCLE	907549	863146	547	72563	95936368	0.95	105.71	111.15
	<b>NASIK ZONE</b>	1958356	2988097	2373	255635	290241085	1.53	148.21	97.13
42	GANESHKHAND (U)	1204442	670110	198	24156	60919496	0.56	50.58	90.91
43	PUNE (R) CIRCLE	712725	1300858	396	52002	180939453.7	1.83	253.87	139.09
44	RASTAPETH (U) CIRCLE	1288375	1191005	456	79392	117799178.3	0.92	91.43	98.91
	<b>PUNE ZONE</b>	3205542	3161973	1050	155551	359658128	0.99	112.20	113.75
	<b>STATE TOTAL :-</b>	<b>23996843</b>	<b>40769666</b>	<b>21817</b>	<b>2335678</b>	<b>4164617409</b>	<b>1.70</b>	<b>173.55</b>	<b>102.15</b>

The indices are computed based on the data provided by the field offices which is subjected to subsequent corrections if any