

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month May-2021

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	372480	620044	357	40302	91550234	1.67	245.79	147.65
2	BULDHANA CIRCLE	454546	625207	365	69206	273082808	1.38	600.78	436.79
3	WASHIM CIRCLE	185004	324582	190	48192	216134569	1.75	1168.27	665.89
	AKOLA ZONE	1012030	1569833	912	157700	580767611	1.55	573.86	369.96
4	AMARAVATI CIRCLE	613867	602907	346	66559	246565856	0.98	401.66	408.96
5	YAVATMAL CIRCLE	481476	596093	343	56848	202498290	1.24	420.58	339.71
	AMARAVATI ZONE	1095343	1199000	689	123407	449064146	1.10	409.98	374.53
6	AURANGABAD (U) CIRCLE	331317	218834	90	8154	22409725	0.66	67.64	102.41
7	AURANGABAD CIRCLE	372959	265582	239	54108	112019859	0.71	300.35	421.79
8	JALNA CIRCLE	210569	116708	136	39849	68643069	0.55	325.99	588.16
	AURANGABAD ZONE	914845	601124	465	102111	203072653	0.66	221.98	337.82
9	BARAMATI CIRCLE	427346	520738	284	30743	79595844	1.22	186.26	152.85
10	SATARA CIRCLE	790644	2394984	826	98912	393924273	3.03	498.23	164.48
11	SOLAPUR CIRCLE	708784	1382769	878	106380	417974003	1.95	589.71	302.27
	BARAMATI ZONE	1926774	4298491	1988	236035	891494120	2.23	462.69	207.40
12	PEN CIRCLE	644518	564142	129	30098	164715514	0.88	255.56	291.98
13	THANE (U) CIRCLE	785544	176679	114	39491	100299219	0.23	127.68	567.69
	THANE DF CIRCLE	269499							
14	WASHI CIRCLE	974073	423662	160	44186	100073280	0.44	102.74	236.21
	BHANDUP (U) ZONE	2673634	1164483	403	113775	365088013	0.44	136.55	313.52
15	CHANDRAPUR CIRCLE	411649	782878	531	76292	176717229	1.90	429.29	225.73
16	GADCHIROLI CIRCLE	325389	915204	421	80117	242724888	2.81	745.95	265.21
	CHANDRAPUR ZONE	737038	1698082	952	156409	419442117	2.30	569.09	247.01
17	BHANDARA CIRCLE	292555	805947	347	35977	103257837	2.76	352.95	128.12
18	GONDIA CIRCLE	286125	827121	402	43854	116057941	2.89	405.62	140.32
	GONDIA ZONE	578680	1633068	749	79831	219315778	2.82	378.99	134.30
19	DHULE CIRCLE	350884	507968	362	56647	228339161	1.45	650.75	449.52
20	JALGAON CIRCLE	764992	1506582	914	123615	369046249	1.97	482.42	244.96
21	NANDURBAR CIRCLE	193719	186469	203	48087	142347078	0.96	734.81	763.38
	JALGAON ZONE	1309595	2201019	1479	228349	739732488	1.68	564.86	336.09
22	KALYAN CIRCLE - I	673147	435370	65	11307	146635903	0.65	217.84	336.81
23	KALYAN CIRCLE - II	650995	962902	177	28576	231100353	1.48	355.00	240.00
24	PALGHAR (MINI) CIRCLE	361833	275533	92	18367	146306571	0.76	404.35	531.00
25	VASAI CIRCLE	930168	1667884	219	20752	166206769	1.79	178.69	99.65
	KALYAN ZONE	2616143	3341689	553	79002	690249596	1.28	263.84	206.56
26	RATNAGIRI CIRCLE	560959	791894	271	74602	270966891	1.41	483.04	342.18
27	SINDUDURG CIRCLE	307590	453456	175	32323	225749471	1.47	733.93	497.84
	KOKAN ZONE, RATNAGIRI	868549	1245350	446	106925	496716362	1.43	571.89	398.86
28	KOLHAPUR CIRCLE	1012579	2750096	1098	129106	557212134.6	2.72	550.29	202.62
29	SANGLI CIRCLE	666306	1553007	879	124924	382053552.3	2.33	573.39	246.01
	KOLHAPUR ZONE	1678885	4303103	1977	254030	939265686.9	2.56	559.46	218.28
30	BEED CIRCLE	270813	144113	269	53993	49339747	0.53	182.19	342.37
31	LATUR CIRCLE	394526	290878	279	65299	117976364	0.74	299.03	405.59
32	OSMANBAD CIRCLE	239564	681352	464	62563	159679146	2.84	666.54	234.36
	LATUR ZONE, LATUR	904903	1116343	1012	181855	326995257	1.23	361.36	292.92
33	NAGPUR (R) CIRCLE	385381	230346	206	30496	43212490	0.60	112.13	187.60
34	NAGPUR (U) CIRCLE	924959	732060	394	55301	130122844	0.79	140.68	177.75
35	WARDHA CIRCLE	337065	758032	402	44676	73336250	2.25	217.57	96.75
	NAGPUR ZONE	1647405	1720438	1002	130473	246671584	1.04	149.73	143.38
36	HINGOLI CIRCLE	156943	178719	178	32760	92241866	1.14	587.74	516.13
37	NANDED CIRCLE	488453	522154	374	88161	200080575	1.07	409.62	383.18
38	PARBHANI CIRCLE	206535	180572	187	49544	119868004	0.87	580.38	663.82
	NANDED ZONE	851931	881445	739	170465	412190445	1.04	483.83	467.63
39	A' NAGAR CIRCLE	698406	894005	728	123076	375682560	1.28	537.91	420.22
40	MALEGAON CIRCLE	245373	312206	208	43873	145141277	1.27	591.51	464.89
	MALEGAON DF CIRCLE	113249	47948	24	2370	23285670	0.42	205.62	485.64
41	NASIK (U) CIRCLE	904396	589413	311	70362	157857417	0.65	174.55	267.82
	NASIK ZONE	1961424	1843572	1271	239681	701966924	0.94	357.89	380.77
42	GANESHKHIND (U)	1182883	886419	277	36452	177942075	0.75	150.43	200.74
43	PUNE (R) CIRCLE	696654	1171405	309	59512	453307852	1.68	650.69	386.98
44	RASTAPETH (U) CIRCLE	1280496	1235089	390	81592	238809356	0.97	186.50	193.35
	PUNE ZONE	3160033	3292913	976	177556	870059283	1.04	275.33	264.22
	STATE TOTAL :-	23937212	32109953	15613	2537603	8552092064	1.34	357.27	266.34

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