

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Aug-2019

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 (in Hrs)	CAIDI (in Hrs)
		Nt	Ni				Ni/ Nt	(Ni* Nt)/ Nt	(Ni* Nt)/ Nt
		3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	355926	873125	432	34005	69609265.83	2.45	3.26	1.33
2	BULDHANA CIRCLE	433366	874069	508	46132	71748829.67	2.02	2.76	1.37
3	WASHIM CIRCLE	172788	414172	272	26555	36525177.38	2.40	3.52	1.47
	AKOLA ZONE	962080	2161366	1212	106691	177883272.9	2.25	3.08	1.37
4	AMARAVATI CIRCLE	583839	953982	449	51187	104419781	1.63	2.98	1.82
5	YAVATMAL CIRCLE	452997	861451	449	40085	70235272.68	1.90	2.58	1.36
	AMARAVATI ZONE	1036836	1815433	898	91272	174655053.7	1.75	2.81	1.60
6	AURANGABAD (U) CIRCLE	311042	1302328	458	28794	78045433.92	4.19	4.18	1.00
7	AURANGABAD CIRCLE	344505	663493	481	47468	53833965.73	1.93	2.60	1.35
8	JALNA CIRCLE	195311	249256	239	30066	33758250.22	1.28	2.88	2.26
	AURANGABAD ZONE	850858	2215077	1178	106328	165637649.9	2.60	3.24	1.25
9	BARAMATI CIRCLE	402909	865273	449	54886	62994350.07	2.15	2.61	1.21
10	SATARA CIRCLE	755099	3671220	1119	65050	216243489.2	4.86	4.77	0.98
11	SOLAPUR CIRCLE	668589	1556221	1054	82873	120507297.8	2.33	3.00	1.29
	BARAMATI ZONE	1826597	6092714	2622	202808	399745137.1	3.34	3.65	1.09
12	PEN CIRCLE	602672	823709	171	31335	131627037	1.37	3.64	2.66
13	THANE (U) CIRCLE	1000230	1134878	384	43704	120112031.1	1.14	2.00	1.76
14	WASHI CIRCLE	918092	1761788	391	39836	166760488.3	1.92	3.03	1.58
	BHANDUP (U) ZONE	2520994	3720375	946	114876	418499556.5	1.48	2.77	1.87
15	CHANDRAPUR CIRCLE	393354	1245212	593	41051	71624610.12	3.17	3.03	0.96
16	GADCHIROLI CIRCLE	309643	1133300	497	47462	102435380.3	3.66	5.51	1.51
	CHANDRAPUR ZONE	702997	2378512	1090	88513	174059990.4	3.38	4.13	1.22
17	BHANDARA CIRCLE	280458	899831	341	23232	56320023.57	3.21	3.35	1.04
18	GONDIA CIRCLE	271634	951283	395	32730	77210844.58	3.50	4.74	1.35
	GONDIA ZONE	552092	1851114	736	55962	133530868.2	3.35	4.03	1.20
19	DHULE CIRCLE	335739	761926	446	41474	64580880.13	2.27	3.21	1.41
20	JALGAON CIRCLE	736793	1919854	1079	87011	152104778.9	2.61	3.44	1.32
21	NANDURBAR CIRCLE	188501	281519	185	25819	35365465.18	1.49	3.13	2.09
	JALGAON ZONE	1261033	2963299	1710	154304	252051124.2	2.35	3.33	1.42
22	KALYAN CIRCLE - I	631748	2541999	380	33534	171824177.9	4.02	4.53	1.13
23	KALYAN CIRCLE - II	605019	1129302	234	31760	148554834.3	1.87	4.09	2.19
24	PALGHAR (MINI) CIRCLE	331301	738966	278	38982	98128086.1	2.23	4.94	2.21
25	VASAI CIRCLE	881362	2431437	279	31915	265207697.8	2.76	5.02	1.82
	KALYAN ZONE	2449430	6841704	1171	136191	683714796.1	2.79	4.65	1.67
26	RATNAGIRI CIRCLE	536262	536891	191	41057	105369934	1.00	3.27	3.27
27	SINDUDURG CIRCLE	294248	975529	249	18331	59362358	3.32	3.36	1.01
	KOKAN ZONE,RATNAGIRI	830510	1512420	440	59388	164732292	1.82	3.31	1.82
28	KOLHAPUR CIRCLE	971445	3148197	1401	95425	195278666.4	3.24	3.35	1.03
29	SANGLI CIRCLE	635287	1679307	741	79578	122530336.6	2.64	3.21	1.22
	KOLHAPUR ZONE	1606732	4827504	2142	175003	317809002.9	3.01	3.30	1.10
30	BEED CIRCLE	251986	209303	173	30720	24178327	0.83	1.60	1.92
31	LATUR CIRCLE	370131	271103	140	16639	26351539.48	0.73	1.19	1.62
32	OSMANBAD CIRCLE	226396	480265	222	17791	26579256.42	2.12	1.96	0.92
	LATUR ZONE, LATUR	848513	960671	535	65150	77109122.9	1.13	1.51	1.34
33	NAGPUR (R) CIRCLE	362256	572107	470	29566	35125616.47	1.58	1.62	1.02
34	NAGPUR (U) CIRCLE	877221	464439	267	28469	37504330.63	0.53	0.71	1.35
35	WARDHA CIRCLE	322066	931222	492	28369	48460265.33	2.89	2.51	0.87
	NAGPUR ZONE	1561543	1967768	1229	86403	121090212.4	1.26	1.29	1.03
36	HINGOLI CIRCLE	149313	205392	148	22591	29258530.2	1.38	3.27	2.37
37	NANDED CIRCLE	460779	526823	238	32627	64131125.17	1.14	2.32	2.03
38	PARBHANI CIRCLE	196177	152606	115	20446	21616293.02	0.78	1.84	2.36
	NANDED ZONE	806269	884821	501	75664	115005948.4	1.10	2.38	2.17
39	A' NAGAR CIRCLE	658094	1135058	671	88064	146350362.2	1.73	3.71	2.15
40	MALEGAON CIRCLE	319699	409838	260	29510	55999141.38	1.28	2.92	2.28
41	NASIK (U) CIRCLE	874576	1330038	523	66604	128910122.1	1.52	2.46	1.62
	NASIK ZONE	1852369	2874934	1454	184177	331259625.7	1.55	2.98	1.92
42	GANESHKHIND (U) CIRCLE	1094202	2484312	687	82304	215386411.2	2.27	3.28	1.45
43	PUNE (R) CIRCLE	623091	1354728	281	35624	139348577.3	2.17	3.73	1.71
44	RASTAPETH (U) CIRCLE	1192168	3447632	796	79891	230849295.4	2.89	3.23	1.12
	PUNE ZONE	2909461	7286672	1764	197819	585584283.9	2.50	3.35	1.34
STATE TOTAL :-		22578314	50354384	19628	1900551	4292367937	2.23	3.17	1.42

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