

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Mar-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 (minutes)	CAIDI
		Nt	Ni		Ri	(Ri* Ni)	Ni/ Nt	(Ri* Ni)/ Nt	
		3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	349376	236224	91	6548	16116001	0.68	46.13	68.22
2	BULDHANA CIRCLE	424305	468618	232	17497	33715700	1.10	79.46	71.95
3	WASHIM CIRCLE	169005	144014	104	10143	13443561	0.85	79.55	93.35
	AKOLA ZONE	942686	848856	427	34188	63275262	0.90	67.12	74.54
4	AMARAVATI CIRCLE	574407	391237	172	16154	32167776	0.68	56.00	82.22
5	YAVATMAL CIRCLE	442330	356063	185	14994	25330326	0.81	57.27	71.14
	AMARAVATI ZONE	1016737	747300	357	31148	57498102	0.74	56.55	76.94
6	AURANGABAD (U) CIRCLE	305994	703732	244	6069	16873370	2.30	55.14	23.98
7	AURANGABAD CIRCLE	340191	151392	97	8642	13131259	0.45	38.60	86.74
8	JALNA CIRCLE	190790	50728	56	1597	1430458	0.27	7.50	28.20
	AURANGABAD ZONE	836975	905852	397	16308	31435087	1.08	37.56	34.70
9	BARAMATI CIRCLE	392297	325309	203	13005	23484516	0.83	59.86	72.19
10	SATARA CIRCLE	740938	2294886	655	30072	106628278	3.10	143.91	46.46
11	SOLAPUR CIRCLE	655344	873195	465	28941	43721535	1.33	66.72	50.07
	BARAMATI ZONE	1788579	3493390	1323	72018	173834329	1.95	97.19	49.76
12	PEN CIRCLE	590360	487571	122	13275	48060453	0.83	81.41	98.57
13	THANE (U) CIRCLE	979083	516748	155	8745	31956221	0.53	32.64	61.84
14	WASHI CIRCLE	897007	902496	190	12656	54082876	1.01	60.29	59.93
	BHANDUP (U) ZONE	2466450	1906815	467	34676	134099550	0.77	54.37	70.33
15	CHANDRAPUR CIRCLE	386462	1097689	390	17899	32958708	2.84	85.28	30.03
16	GADCHIROLI CIRCLE	302099	750349	281	21520	54703444	2.48	181.08	72.90
	CHANDRAPUR ZONE	688561	1848038	671	39419	87662152	2.68	127.31	47.44
17	BHANDARA CIRCLE	275503	594372	227	25273	40805953	2.16	148.11	68.65
18	GONDIA CIRCLE	266476	690566	250	25630	66350533	2.59	248.99	96.08
	GONDIA ZONE	541979	1284938	477	50903	107156486	2.37	197.71	83.39
19	DHULE CIRCLE	327105	312787	163	5299	10019445	0.96	30.63	32.03
20	JALGAON CIRCLE	723543	1189088	604	21872	41579850	1.64	57.47	34.97
21	NANDURBAR CIRCLE	180548	239273	142	9312	10502636	1.33	58.17	43.89
	JALGAON ZONE	1231196	1741148	909	36483	62101931	1.41	50.44	35.67
22	KALYAN CIRCLE - I	615669	3124691	258	9670	106405803	5.08	172.83	34.05
23	KALYAN CIRCLE - II	580897	1116255	140	8901	63231362	1.92	108.85	56.65
24	PALGHAR (MINI) CIRCLE	315730	494827	157	15671	49687649	1.57	157.37	100.41
25	VASAI CIRCLE	850391	2376363	273	14681	145895710	2.79	171.56	61.40
	KALYAN ZONE	2362687	7112136	828	48923	365220524	3.01	154.58	51.35
26	RATNAGIRI CIRCLE	528455	831483	107	19799	57183379	0.63	108.21	172.51
27	SINDUDURG CIRCLE	290969	439897	91	1170	4132153	1.51	14.20	9.39
	KOKAN ZONE,RATNAGIRI	819424	771380	198	20969	61315532	0.94	74.83	79.49
28	KOLHAPUR CIRCLE	958008	2943406	1172	53404	139404485	3.07	145.52	47.36
29	SANGLI CIRCLE	625658	1554318	682	37935	78591575	2.48	125.61	50.56
	KOLHAPUR ZONE	1583666	4497724	1854	91339	217996060	2.84	137.65	48.47
30	BEED CIRCLE	245623	36908	23	3486	3133997	0.15	12.76	84.91
31	LATUR CIRCLE	364044	57526	35	2527	2598201	0.16	7.14	45.17
32	OSMANBAD CIRCLE	220941	286334	103	3390	6871846	1.30	31.10	24.00
	LATUR ZONE, LATUR	830608	380768	161	9403	12604044	0.46	15.17	33.10
33	NAGPUR (R) CIRCLE	354634	456901	204	9229	19263515	1.29	54.32	42.16
34	NAGPUR (U) CIRCLE	300489	211712	160	6577	7603653	0.71	25.30	35.92
35	WARDHA CIRCLE	317548	321859	189	11550	16446218	1.01	51.79	51.10
	NAGPUR ZONE	972671	990472	553	27356	43313386	1.02	44.53	43.73
36	HINGOLI CIRCLE	146793	72218	50	5354	5902824	0.49	40.21	81.74
37	NANDED CIRCLE	451058	81337	37	4389	10059249	0.18	22.30	123.67
38	PARBHANI CIRCLE	193716	33085	26	2959	3306818	0.17	17.07	99.95
	NANDED ZONE	791567	186640	113	12702	19268891	0.24	24.34	103.24
39	A' NAGAR CIRCLE	639309	298167	176	15893	29540724	0.47	46.21	99.07
40	MALEGAON CIRCLE	309066	336715	225	7685	14423248	1.09	46.67	42.84
41	NASIK (U) CIRCLE	848533	357635	134	9436	21056643	0.42	24.82	58.88
	NASIK ZONE	1796908	992517	535	33014	65020615	0.55	36.19	65.51
42	GANESHKHAND (U) CIRCLE	1061089	795538	234	15082	42070482	0.75	39.65	52.88
43	PUNE (R) CIRCLE	599895	489365	112	8589	30148396	0.82	50.26	61.61
44	RASTAPETH (U) CIRCLE	1147926	2528246	517	26892	117778341	2.20	102.60	46.59
	PUNE ZONE	2808910	3813149	863	50563	189997219	1.36	67.64	49.83
STATE TOTAL :-		21479604	31521123	10133	609412	1691799170	1.47	78.76	53.67

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