

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIF/SAIDI/CAIDI) Excluding AG Feeders For the Month July-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		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	354014	736111	363	31812	62041494	2.08	2.92	1.40
2	BULDHANA CIRCLE	430187	1023257	500	42308	82518250	2.38	3.20	1.34
3	WASHIM CIRCLE	170750	419327	232	22909	35312855.18	2.46	3.45	1.40
	AKOLA ZONE	954951	2178695	1095	97029	179872599.2	2.28	3.14	1.38
4	AMARAVATI CIRCLE	581729	1021290	483	60055	115546066	1.76	3.31	1.89
5	YAVATMAL CIRCLE	450710	900560	459	44766	68112027.6	2.00	2.52	1.26
	AMARAVATI ZONE	1032439	1921850	942	104821	183658093.6	1.86	2.96	1.59
6	AURANGABAD (U) CIRCLE	310016	1274736	448	22564	59845440	4.11	3.22	0.78
7	AURANGABAD CIRCLE	342510	523634	395	34249	36440988	1.53	1.77	1.16
8	JALNA CIRCLE	194138	159917	114	9869	11372299	0.82	0.98	1.19
	AURANGABAD ZONE	846664	1958287	957	66682	107658727	2.31	2.12	0.92
9	BARAMATI CIRCLE	399738	905111	451	28340	48178500	2.26	2.01	0.89
10	SATARA CIRCLE	751329	4075353	1179	67560	205644258	5.42	4.56	0.84
11	SOLAPUR CIRCLE	664274	1097981	666	51924	96364326.1	1.65	2.42	1.46
	BARAMATI ZONE	1815341	6078445	2296	147824	350187084.1	3.35	3.22	0.96
12	PEN CIRCLE	597819	1576691	324	34379	136234072	2.64	3.80	1.44
13	THANE (U) CIRCLE	991765	1291462	418	31806	112158876	1.30	1.88	1.45
14	WASHI CIRCLE	913127	1563270	424	36141	114150891	1.71	2.08	1.22
	BHANDUP (U) ZONE	2502711	4431423	1166	102326	362543839	1.77	2.41	1.36
15	CHANDRAPUR CIRCLE	391661	1258349	571	35811	72275946	3.21	3.08	0.96
16	GADCHIROLI CIRCLE	308443	993831	432	33479	74346437	3.22	4.02	1.25
	CHANDRAPUR ZONE	700104	2252180	1003	69290	146622383	3.22	3.49	1.09
17	BHANDARA CIRCLE	279542	1212710	518	37474	79904660	4.34	4.76	1.10
18	GONDIA CIRCLE	270797	980574	436	37682	75789444	3.62	4.66	1.29
	GONDIA ZONE	550339	2193284	954	75156	155694104	3.99	4.72	1.18
19	DHULE CIRCLE	334717	818600	425	26395	51271386	2.45	2.55	1.04
20	JALGAON CIRCLE	735408	2237493	1141	65782	119905446	3.04	2.72	0.89
21	NANDURBAR CIRCLE	187721	184964	100	11602	20431324	0.99	1.81	1.84
	JALGAON ZONE	1257846	3241057	1666	103779	191608156	2.58	2.54	0.99
22	KALYAN CIRCLE - I	628767	3405875	445	31478	189413425	5.42	5.02	0.93
23	KALYAN CIRCLE - II	599102	1726592	251	27803	170628186	2.88	4.75	1.65
24	PALGHAR (MINI) CIRCLE	328277	838980	346	39844	94241172	2.56	4.78	1.87
25	VASAI CIRCLE	872310	3680143	388	33140	279217513	4.22	5.33	1.26
	KALYAN ZONE	2428456	9651590	1430	132265	733500296	3.97	5.03	1.27
26	RATNAGIRI CIRCLE	534412	610586	242	50892	102056299	1.14	3.18	2.79
27	SINDUDURG CIRCLE	292678	1038029	276	18708	61480201	3.55	3.50	0.99
	KOKAN ZONE,RATNAGIRI	827090	1648615	518	69600	163536500	1.99	3.30	1.65
28	KOLHAPUR CIRCLE	968351	4061445	1722	96413	227368158	4.19	3.91	0.93
29	SANGLI CIRCLE	633565	1936200	870	49661	100480095	3.06	2.64	0.86
	KOLHAPUR ZONE	1601916	5997645	2592	146074	327848253	3.74	3.41	0.91
30	BEED CIRCLE	250074	195289	102	13728	13806439	0.78	0.92	1.18
31	LATUR CIRCLE	368524	294730	111	8832	21548880	0.80	0.97	1.22
32	OSMANBAD CIRCLE	225410	627313	225	10541	22917197	2.78	1.69	0.61
	LATUR ZONE, LATUR	844008	1117332	438	33101	58272516	1.32	1.15	0.87
33	NAGPUR (R) CIRCLE	360571	804579	521	47343	46693530	2.23	2.16	0.97
34	NAGPUR (U) CIRCLE	873347	906195	550	44535	56300517	1.04	1.07	1.04
35	WARDHA CIRCLE	321122	803893	421	32638	50221615	2.50	2.61	1.04
	NAGPUR ZONE	1555040	2514667	1492	124516	153215662	1.62	1.64	1.02
36	HINGOLI CIRCLE	148740	92216	72	7929	8999774	0.62	1.01	1.63
37	NANDED CIRCLE	457748	365847	194	24039	31166819	0.80	1.13	1.42
38	PARBHANI CIRCLE	195582	147434	76	7420	10779605	0.75	0.92	1.22
	NANDED ZONE	802070	605497	342	39388	50946198	0.76	1.06	1.40
39	A' NAGAR CIRCLE	653364	763044	465	40255	67274498	1.17	1.72	1.47
40	MALEGAON CIRCLE	318697	383007	284	17218	32105939	1.20	1.68	1.40
41	NASIK (U) CIRCLE	870147	1564541	504	37517	103838432	1.80	1.99	1.11
	NASIK ZONE	1842208	2710592	1253	94990	203218869	1.47	1.84	1.25
42	GANESHKIND (U) CIRCLE	1089228	2139772	644	92658	321828751	1.96	4.92	2.51
43	PUNE (R) CIRCLE	620232	1383705	287	23766	107548099	2.23	2.89	1.30
44	RASTAPETH (U) CIRCLE	1183607	4922128	1025	68695	269378180	4.16	3.79	0.91
	PUNE ZONE	2893067	8445605	1956	185119	698755030	2.92	4.03	1.38
<b>STATE TOTAL :-</b>		<b>22454250</b>	<b>56946764</b>	<b>20100</b>	<b>1591960</b>	<b>4067138310</b>	<b>2.54</b>	<b>3.02</b>	<b>1.19</b>

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