

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month May-18

Sr. No.	CIRCLE NAME/ZONE NAME	Total No Of Consumers	Total No of Consumers where interruption occurred	No. of Interruption	Duration of Interruption (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	346961	489928	205	19506	44875250	1.41	129.34	91.60
2	BULDHANA CIRCLE	421478	623217	285	23157	45965726	1.48	109.06	73.76
3	WASHIM CIRCLE	168157	121522	75	7927	9911147	0.72	58.94	81.56
	AKOLA ZONE	936596	1234667	565	50590	100752123	1.32	107.57	81.60
4	AMARAVATI CIRCLE	554606	651483	287	27002	60385147	1.17	108.88	92.69
5	YAVATMAL CIRCLE	425670	547116	254	25570	46425788	1.29	109.07	84.86
	AMARAVATI ZONE	980276	1198599	541	52572	106810935	1.22	108.96	89.11
6	AURANGABAD (U) CIRCLE	297413	978348	316	8979	28865597	3.29	97.06	29.50
7	AURANGABAD CIRCLE	323310	150926	138	10745	13741614	0.47	42.50	91.05
8	JALNA CIRCLE	175296	11420	7	530	849320	0.07	4.85	74.37
	AURANGABAD ZONE	796019	1140694	461	20254	43456531	1.43	54.59	38.10
9	BARAMATI CIRCLE	380889	356122	244	21443	30516021	0.93	80.12	85.69
10	SATARA CIRCLE	723983	2574867	705	49170	155379428	3.56	214.62	60.34
11	SOLAPUR CIRCLE	645662	1423998	623	38639	80363027	2.21	124.47	56.43
	BARAMATI ZONE	1750534	4354987	1572	109252	266258476	2.49	152.10	61.14
12	THANE (U) CIRCLE	958147	1557206	406	22184	110509443	1.63	115.34	70.97
13	WASHI CIRCLE	870695	1631929	333	19372	91541514	1.87	105.14	56.09
	BHANDUP (U) ZONE	1828842	3189135	739	41556	202050957	1.74	110.48	63.36
14	CHANDRAPUR CIRCLE	377234	1381892	395	29413	71385312	3.66	189.23	51.66
15	GADCHIROLI CIRCLE	277925	624179	248	21772	61405997	2.25	220.94	98.38
	CHANDRAPUR ZONE	655159	2006071	643	51185	132791309	3.06	202.69	66.19
16	BHANDARA CIRCLE	266309	655419	266	23980	50828761	2.46	190.86	77.55
17	GONDIA CIRCLE	254759	747563	297	29950	77174352	2.93	302.93	103.23
	GONDIA ZONE	521068	1402982	563	53930	128003113	2.69	245.66	91.24
18	DHULE CIRCLE	306208	237959	122	9683	20437551	0.78	66.74	85.89
19	JALGAON CIRCLE	669418	1670512	778	30263	64107259	2.50	95.77	38.38
20	NANDURBAR CIRCLE	117608	202808	159	14661	16690795	1.72	141.92	82.30
	JALGAON ZONE	1093234	2111279	1059	54607	101235605	1.93	92.60	47.95
21	KALYAN CIRCLE - I	602261	4676969	445	13414	147473548	7.77	244.87	31.53
22	KALYAN CIRCLE - II	566535	1603215	196	9460	59718261	2.83	105.41	37.25
23	PALGHAR (MINI) CIRCLE	290553	496245	203	12833	38738733	1.71	133.33	78.06
24	PEN CIRCLE	567694	1082113	215	18271	88692357	1.91	156.23	81.96
25	VASAI CIRCLE	799727	3000098	297	14362	177249314	3.75	221.64	59.08
	KALYAN ZONE	2826770	10858640	1356	68340	511872213	3.84	181.08	47.14
26	RATNAGIRI CIRCLE	517353	493538	148	33155	105976337	0.95	204.84	214.73
27	SINDUDURG CIRCLE	284218	1060972	219	3922	16861253	3.73	59.33	15.89
	KOKAN ZONE,RATNAGIRI	901571	1554510	367	37077	122837590	1.94	153.25	79.02
28	KOLHAPUR CIRCLE	939097	4331212	1501	94936	244661043	4.61	260.53	56.49
29	SANGLI CIRCLE	615570	2491441	1178	69584	140088165	4.05	227.57	56.23
	KOLHAPUR ZONE	1554667	6822653	2679	164520	384749208	4.39	247.48	56.39
30	BEED CIRCLE	242092	64633	37	4078	8118693	0.27	33.54	125.61
31	LATUR CIRCLE	343269	285677	112	7245	17181902	0.83	50.05	60.14
32	OSMANBAD CIRCLE	214095	497385	182	3823	9481201	2.32	44.29	19.06
	LATUR ZONE, LATUR	799456	847695	331	15146	34781796	1.06	43.51	41.03
33	NAGPUR (R) CIRCLE	341150	669862	349	15630	27294092	1.96	80.01	40.75
34	NAGPUR (U) CIRCLE	294127	460473	369	11797	15755483	1.57	53.57	34.22
35	WARDHA CIRCLE	310508	513555	195	14604	33254586	1.65	107.10	64.75
	NAGPUR ZONE	945785	1643890	913	42031	76304161	1.74	80.68	46.42
36	HINGOLI CIRCLE	110555	69752	52	9109	8602224	0.63	77.81	123.33
37	NANDED CIRCLE	432780	228829	138	16756	28176152	0.53	65.11	123.13
38	PARBHANI CIRCLE	188942	72543	55	8027	7506089	0.38	39.73	103.47
	NANDED ZONE	732277	371124	245	33892	44284465	0.51	60.48	119.33
39	A' NAGAR CIRCLE	620169	442667	224	23715	49326169	0.71	79.54	111.43
40	MALEGAON CIRCLE	288496	510991	383	9666	17369761	1.77	60.21	33.99
41	NASIK (U) CIRCLE	826815	516368	157	10933	35304851	0.62	42.70	68.37
	NASIK ZONE	1735480	1470026	764	44314	102000781	0.85	58.77	69.39
42	GANESHKHAND (U) CIRCLE	1026405	2369834	464	30370	126538906	2.31	123.28	53.40
43	PUNE (R) CIRCLE	577238	1021029	238	15849	60720833	1.77	105.19	59.47
44	RASTAPETH (U) CIRCLE	1104431	3515287	807	41115	169336628	3.18	153.32	48.17
	PUNE ZONE	2708074	6906150	1509	87334	356596367	2.55	131.68	51.63
	STATE TOTAL :-	20665808	47113102	14307	926600	2714785630	2.28	131.37	57.62

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