

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Feb-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	350985	266944	117	11759	26421843	0.76	75.28	98.98
2	BULDHANA CIRCLE	424936	374291	199	12629	21852912	0.88	51.43	58.39
3	WASHIM CIRCLE	170619	122979	76	9491	12875510	0.72	75.46	104.70
	AKOLA ZONE	946540	764214	392	33879	61150265	0.81	64.60	80.02
4	AMARAVATI CIRCLE	572029	562644	242	19912	44707404	0.98	78.16	79.46
5	YAVATMAL CIRCLE	440048	393944	180	12865	28014046	0.90	63.66	71.11
	AMARAVATI ZONE	1012077	956588	422	32777	72721450	0.95	71.85	76.02
6	AURANGABAD (U) CIRCLE	305326	717987	232	7064	22914220	2.35	75.05	31.92
7	AURANGABAD CIRCLE	340529	182396	139	13551	13700602	0.54	40.23	75.12
8	JALNA CIRCLE	190799	26354	29	1784	1336945	0.14	7.01	50.73
	AURANGABAD ZONE	836654	926737	400	22399	37951767	1.11	45.36	40.95
9	BARAMATI CIRCLE	392644	308578	159	6894	11162568	0.79	28.43	36.17
10	SATARA CIRCLE	740064	1639921	486	28997	92595567	2.22	125.12	56.46
11	SOLAPUR CIRCLE	658312	581527	334	22794	36438414	0.88	55.35	62.66
	BARAMATI ZONE	1791020	2530026	979	58685	140196549	1.41	78.28	55.41
12	PEN CIRCLE	588108	651078	130	13326	54363021	1.11	92.44	83.50
13	THANE (U) CIRCLE	977061	441713	101	5152	41715753	0.45	42.70	94.44
14	WASHI CIRCLE	896346	560024	140	8820	40936033	0.63	45.67	73.10
	BHANDUP (U) ZONE	2461515	1652815	371	27298	137014807	0.67	55.66	82.90
15	CHANDRAPUR CIRCLE	385631	780769	264	11262	28432553	2.03	73.73	36.42
16	GADCHIROLI CIRCLE	301847	505144	204	25825	62690167	1.67	207.69	124.10
	CHANDRAPUR ZONE	687478	1285913	468	37087	91122720	1.87	132.55	70.86
17	BHANDARA CIRCLE	275141	308469	135	10598	23646937	1.12	85.95	76.66
18	GONDIA CIRCLE	265926	236100	90	8829	19785188	0.89	74.40	83.80
	GONDIA ZONE	541067	544569	225	19427	43432125	1.01	80.27	79.76
19	DHULE CIRCLE	328277	255199	126	12210	23906725	0.78	72.83	93.68
20	JALGAON CIRCLE	723004	1275925	622	25158	39181310	1.77	54.19	30.71
21	NANDURBAR CIRCLE	179268	208503	141	13878	20367185	1.16	113.61	97.68
	JALGAON ZONE	1230549	1739627	889	51246	83455220	1.41	67.82	47.97
22	KALYAN CIRCLE - I	617843	1805256	169	4514	46058391	2.92	74.55	25.51
23	KALYAN CIRCLE - II	451972	451972	80	8364	40776385	0.78	70.55	90.22
24	PALGHAR (MINI) CIRCLE	313478	272701	96	7186	20834327	0.87	66.46	76.40
25	VASAI CIRCLE	846622	1918980	223	10436	103293098	2.27	122.01	53.83
	KALYAN ZONE	2355934	4448909	568	30500	210962201	1.89	89.55	47.42
26	RATNAGIRI CIRCLE	528031	391390	120	17712	56028507	0.74	106.11	143.15
27	SINDUDURG CIRCLE	290237	550510	121	1484	6468694	1.90	22.29	11.75
	KOKAN ZONE,RATNAGIRI	818268	941900	241	19196	62497201	1.15	76.38	66.35
28	KOLHAPUR CIRCLE	956776	2263953	848	40126	112063048	2.37	117.13	49.50
29	SANGLI CIRCLE	625531	994684	450	24106	57770608	1.59	92.36	58.08
	KOLHAPUR ZONE	1582307	3258637	1298	64232	169833656	2.06	107.33	52.12
30	BEED CIRCLE	244543	97169	43	3751	6547638	0.40	26.78	67.38
31	LATUR CIRCLE	364198	73514	49	6440	6928516	0.20	19.02	94.25
32	OSMANBAD CIRCLE	221340	211991	95	4322	4951610	0.96	22.37	23.36
	LATUR ZONE, LATUR	830081	382674	187	14513	18427764	0.46	22.20	48.16
33	NAGPUR (R) CIRCLE	354147	212957	102	4031	8504657	0.60	24.01	39.94
34	NAGPUR (U) CIRCLE	299977	160450	129	5975	6225291	0.54	20.75	38.80
35	WARDHA CIRCLE	317048	258226	116	8516	19867172	0.81	62.66	76.94
	NAGPUR ZONE	971172	631633	347	18522	34597120	0.65	35.62	54.77
36	HINGOLI CIRCLE	147585	62830	33	3292	5257115	0.43	35.62	83.67
37	NANDED CIRCLE	450596	84879	39	4779	12705262	0.19	28.20	149.69
38	PARBHANI CIRCLE	192534	45978	23	4284	7104029	0.24	36.90	154.51
	NANDED ZONE	790715	193687	95	12355	25066406	0.25	31.70	129.42
39	A' NAGAR CIRCLE	637489	252630	139	15571	27037632	0.40	42.41	107.03
40	MALEGAON CIRCLE	308570	381793	263	9216	13280224	1.24	43.04	34.78
41	NASIK (U) CIRCLE	848243	323122	107	9028	25408366	0.38	29.95	78.63
	NASIK ZONE	1794302	957545	509	33815	65726222	0.53	36.63	68.64
42	GANESHKHAND (U) CIRCLE	1061053	771117	185	10126	36482230	0.73	34.38	47.31
43	PUNE (R) CIRCLE	601840	237201	58	5323	18595459	0.39	30.90	78.40
44	RASTAPETH (U) CIRCLE	1149260	1673835	328	11822	57798429	1.46	50.29	34.53
	PUNE ZONE	2812153	2682153	571	27271	112876118	0.95	40.14	42.08
STATE TOTAL :-		21461832	23897627	7962	503202	1367031591	1.11	63.70	57.20

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