

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Jan-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	351146	234839	87	7591	19268953	0.67	54.87	82.05
2	BULDHANA CIRCLE	426172	333994	163	12191	23035572	0.78	54.05	68.97
3	WASHIM CIRCLE	171344	88066	51	7214	11239651	0.51	65.60	127.63
	AKOLA ZONE	948662	656899	301	26996	53544176	0.69	56.44	81.51
4	AMARAVATI CIRCLE	568561	379124	163	16798	37930403	0.67	66.71	100.05
5	YAVATMAL CIRCLE	437428	347205	178	18025	32002633	0.79	73.16	92.17
	AMARAVATI ZONE	1005989	726329	341	34823	69933036	0.72	69.52	96.28
6	AURANGABAD (U) CIRCLE	305015	725400	231	5072	17001288	2.38	55.74	23.44
7	AURANGABAD CIRCLE	339387	167628	111	10576	13299960	0.49	39.19	79.34
8	JALNA CIRCLE	186933	1697	1	399	677103	0.01	3.62	399.00
	AURANGABAD ZONE	831335	894725	343	16047	30978351	1.08	37.26	34.62
9	BARAMATI CIRCLE	392841	208747	119	7267	15141629	0.53	38.54	72.54
10	SATARA CIRCLE	740773	1218869	342	23765	88154347	1.65	119.00	72.33
11	SOLAPUR CIRCLE	659747	476120	300	19756	28292886	0.72	42.88	59.42
	BARAMATI ZONE	1793361	1903736	761	50788	131588862	1.06	73.38	69.12
12	PEN CIRCLE	582192	479826	117	9105	33587685	0.82	57.69	70.00
13	THANE (U) CIRCLE	976125	348545	52	4663	42535725	0.36	43.58	122.04
14	WASHI CIRCLE	892867	597509	127	7232	34734869	0.67	38.90	58.13
	BHANDUP (U) ZONE	2451184	1425880	296	21000	110858279	0.58	45.23	77.75
15	CHANDRAPUR CIRCLE	384770	546059	217	11506	23291835	1.42	60.53	42.65
16	GADCHIROLI CIRCLE	298825	503792	214	20959	47929221	1.69	160.39	95.14
	CHANDRAPUR ZONE	683595	1049851	431	32465	71221056	1.54	104.19	67.84
17	BHANDARA CIRCLE	274422	406040	164	18611	39653172	1.48	144.50	97.66
18	GONDIA CIRCLE	265103	465359	146	21308	64047169	1.76	241.59	137.63
	GONDIA ZONE	539525	871399	310	39919	103700341	1.62	192.21	119.00
19	DHULE CIRCLE	325338	257576	103	3458	8966657	0.79	27.56	34.81
20	JALGAON CIRCLE	717176	1044900	479	15636	29042480	1.46	40.50	27.80
21	NANDURBAR CIRCLE	171418	161615	138	11069	9328697	0.94	54.42	57.72
	JALGAON ZONE	1213932	1464091	720	30163	47337834	1.21	39.00	32.33
22	KALYAN CIRCLE - I	616765	2193399	206	6486	68498089	3.56	111.06	31.23
23	KALYAN CIRCLE - II	575326	654644	124	8677	28955804	1.14	50.33	44.23
24	PALGHAR (MINI) CIRCLE	305375	284233	103	10459	26937637	0.93	88.21	94.77
25	VASAI CIRCLE	834045	1676251	196	12266	73297689	2.01	87.88	43.73
	KALYAN ZONE	2331511	4808527	629	37888	197689219	2.06	84.79	41.11
26	RATNAGIRI CIRCLE	526901	324279	85	12569	49968705	0.62	94.84	154.09
27	SINDUDURG CIRCLE	289884	570114	127	1901	10550869	1.97	36.40	18.51
	KOKAN ZONE,RATNAGIRI	816785	894393	212	14470	60519574	1.10	74.10	67.67
28	KOLHAPUR CIRCLE	955168	1676643	617	34230	94693662	1.76	99.14	56.48
29	SANGLI CIRCLE	625003	853096	360	22098	48862904	1.37	78.18	57.28
	KOLHAPUR ZONE	1580171	2529739	977	56328	143556566	1.60	90.85	56.75
30	BEED CIRCLE	243538	90217	54	7679	9895091	0.37	40.63	109.68
31	LATUR CIRCLE	363359	68717	26	1638	3264683	0.19	8.99	47.51
32	OSMANBAD CIRCLE	219982	232099	76	2515	6300522	1.06	28.64	27.15
	LATUR ZONE, LATUR	826879	391033	156	11832	19460296	0.47	23.54	49.77
33	NAGPUR (R) CIRCLE	353514	255458	157	10737	14304569	0.72	40.46	56.00
34	NAGPUR (U) CIRCLE	298998	249809	169	8325	9825236	0.84	32.86	39.33
35	WARDHA CIRCLE	316439	285405	122	8953	17511100	0.90	55.34	61.36
	NAGPUR ZONE	968951	790672	448	28015	41640905	0.82	42.98	52.67
36	HINGOLI CIRCLE	144463	73496	43	3757	6458899	0.51	44.71	87.88
37	NANDED CIRCLE	449864	52880	25	3431	5477583	0.12	12.18	103.59
38	PARBHANI CIRCLE	193731	9574	11	1975	1048157	0.05	5.41	109.48
	NANDED ZONE	788058	135950	79	9163	12984639	0.17	16.48	95.51
39	A' NAGAR CIRCLE	637253	203191	134	12588	16774880	0.32	26.32	82.56
40	MALEGAON CIRCLE	301222	277413	219	7298	9380830	0.92	31.14	33.82
41	NASIK (U) CIRCLE	843431	295283	112	7744	17615402	0.35	20.89	59.66
	NASIK ZONE	1781906	775887	465	27630	43771112	0.44	24.56	56.41
42	GANESHKHIND (U) CIRCLE	1056419	665955	172	12833	46999839	0.63	44.49	70.58
43	PUNE (R) CIRCLE	598660	227443	70	7555	28498950	0.38	47.61	125.30
44	RASTAPETH (U) CIRCLE	1142810	1883528	349	12832	66719203	1.65	58.38	35.42
	PUNE ZONE	2797889	2776926	591	33220	142217992	0.99	50.83	51.21
STATE TOTAL :-		21359733	22096037	7060	470747	1281002238	1.03	59.97	57.97

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