

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.
Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Nov-2019

Sr. No.	CIRCLE NAME/ ZONE NAME	Total No of Feeders	Total No of Feeders Where Interruptions Occurred	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 (Hrs)
									Ni/ Nt	Σ (Ri* Ni)/ Nt	10= 9/8
		1	2	3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	269	101	357795	741470	357	32733	65372522	2.072	3.05	1.47
2	BULDHANA CIRCLE	303	114	435265	728765	347	31195	61327617	1.674	2.35	1.40
3	WASHIM CIRCLE	162	57	173799	277264	200	16288	19701220	1.595	1.89	1.18
	AKOLA ZONE	734	272	966859	1747499	904	80217	146401360	1.807	2.52	1.40
4	AMARAVATI CIRCLE	408	109	587337	427055	209	24798	49955892	0.727	1.42	1.95
5	YAVATMAL CIRCLE	314	105	456438	585569	315	27266	49284172	1.283	1.80	1.40
	AMARAVATI ZONE	722	214	1043775	1012624	524	52065	99240064	0.97	1.58	1.63
6	AURANGABAD (U) CIRCLE	207	57	313259	588798	212	9565	26704459	1.88	1.42	0.76
7	AURANGABAD CIRCLE	296	107	347645	360443	297	33144	39753903	1.037	1.91	1.84
8	JALNA CIRCLE	270	21	197061	88639	89	6045	7293576	0.45	0.62	1.37
	AURANGABAD ZONE	773	185	857965	1037880	598	48755	73751938	1.21	1.43	1.18
9	BARAMATI CIRCLE	314	72	406346	536412	340	15878	21690774	1.32	0.89	0.67
10	SATARA CIRCLE	353	155	760111	2233982	729	45243	149120718	2.939	3.27	1.11
11	SOLAPUR CIRCLE	504	143	675588	962758	687	40767	51059994	1.425	1.26	0.88
	BARAMATI ZONE	1171	370	1842045	3733152	1756	101887	221871486	2.027	2.01	0.99
12	PEN CIRCLE	273	62	606691	630382	137	18586	79673515	1.039	2.19	2.11
13	THANE (U) CIRCLE	513	72	1007753	437689	117	7565	30231965	0.434	0.50	1.15
14	WASHI CIRCLE	618	71	924685	678430	142	9831	40000258	0.734	0.72	0.98
	BHANDUP (U) ZONE	1404	205	2539129	1746501	396	35983	149905738	0.688	0.98	1.43
15	CHANDRAPUR CIRCLE	306	107	395972	740331	371	27918	38554903	1.87	1.62	0.87
16	GADCHIROLI CIRCLE	202	74	311764	452356	197	15743	33858580	1.451	1.81	1.25
	CHANDRAPUR ZONE	508	181	707736	1192687	568	43661	72413482	1.685	1.71	1.01
17	BHANDARA CIRCLE	143	60	281814	340036	133	10476	22953165	1.207	1.36	1.13
18	GONDIA CIRCLE	170	77	273127	304347	138	12319	26152218	1.114	1.60	1.43
	GONDIA ZONE	313	137	554941	644383	271	22795	49105383	1.161	1.47	1.27
19	DHULE CIRCLE	286	48	338028	315472	169	8631	16144320	0.933	0.80	0.85
20	JALGAON CIRCLE	476	163	740005	1118738	638	44176	78211179	1.512	1.76	1.17
21	NANDURBAR CIRCLE	174	21	189054	94709	75	7762	9046367	0.501	0.80	1.59
	JALGAON ZONE	936	232	1267087	1528919	882	60570	103401866	1.207	1.36	1.13
22	KALYAN CIRCLE - I	117	51	636070	1747655	200	12774	94918320	2.748	2.49	0.91
23	KALYAN CIRCLE - II	168	48	612249	1531609	169	16834	117830162	2.502	3.21	1.28
24	PALGHAR (MINI) CIRCLE	195	74	335638	526596	149	22743	82133883	1.569	4.08	2.60
25	VASAI CIRCLE	129	55	888952	1125516	187	13478	76539295	1.266	1.44	1.13
	KALYAN ZONE	609	228	2472909	4931376	705	65830	371421659	1.994	2.50	1.26
26	RATNAGIRI CIRCLE	217	72	538924	557860	192	21453	67763244	1.035	2.10	2.02
27	SINDUDURG CIRCLE	156	20	295675	252605	74	3670	11357279	0.854	0.64	0.75
	KOKAN ZONE,RATNAGIRI	373	92	834599	810465	266	25123	79120523	0.971	1.58	1.63
28	KOLHAPUR CIRCLE	593	285	975680	2693272	1082	57060	139688762	2.76	2.39	0.86
29	SANGLI CIRCLE	481	152	639023	1245790	577	34854	67820285	1.95	1.77	0.91
	KOLHAPUR ZONE	1074	437	1614703	3939062	1659	91914	207509046	2.439	2.14	0.88
30	BEED CIRCLE	267	46	255208	122461	98	17173	17786112	0.48	1.16	2.42
31	LATUR CIRCLE	227	24	373262	81831	61	4178	5666103	0.219	0.25	1.15
32	OSMANBAD CIRCLE	187	38	229082	689510	235	15794	28447325	3.01	2.07	0.69
	LATUR ZONE, LATUR	681	108	857552	893802	394	37145	51899540	1.042	1.01	0.97
33	NAGPUR (R) CIRCLE	299	106	364746	344024	244	19475	26195427	0.943	1.20	1.27
34	NAGPUR (U) CIRCLE	662	154	882763	1032140	323	14249	42915704	1.169	0.81	0.69
35	WARDHA CIRCLE	206	73	323702	349772	185	13033	25254439	1.081	1.30	1.20
	NAGPUR ZONE	1167	333	1571211	1725936	752	46757	94365570	1.098	1.00	0.91
36	HINGOLI CIRCLE	149	18	152140	143885	90	6299	8351987	0.946	0.91	0.97
37	NANDED CIRCLE	241	35	464470	172109	95	9070	11004428	0.371	0.39	1.07
38	PARBHANI CIRCLE	278	32	197490	91767	71	8771	10342186	0.465	0.87	1.88
	NANDED ZONE	668	85	814100	407761	256	24139	29698601	0.501	0.61	1.21
39	A' NAGAR CIRCLE	568	165	664436	743093	441	56524	92602078	1.118	2.32	2.08
40	MALEGAON CIRCLE	188	34	322171	189273	84	7954	18733564	0.587	0.97	1.65
41	NASIK (U) CIRCLE	455	91	881157	546728	178	13735	39433775	0.62	0.75	1.20
	NASIK ZONE	1211	290	1867764	1479094	703	78213	150769417	0.792	1.35	1.70
42	GANESHKHAND (U) CIRCLE	528	117	1110308	1213862	329	21203	74058343	1.093	1.11	1.02
43	PUNE (R) CIRCLE	355	43	634181	500341	112	9512	38857016	0.789	1.02	1.29
44	RASTAPETH (U) CIRCLE	549	160	1207558	1930772	477	29241	109347844	1.599	1.51	0.94
	PUNE ZONE	1432	320	2952047	3644975	918	59956	222263203	1.235	1.25	1.02
STATE TOTAL :-		13776	3689	22764422	30476116	11552	875009	2123138876	1.339	1.55	1.16

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