

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month JUL-26

Sr. No.	CIRCLE NAME/ ZONE NAME	Total No of Feeders	Total No of Feeders Where Interruptions Occurred	Total No Of Consumers Nt	Total No of Consumers where interruption occurred Ni	No. of Interruption	Duration of Intr. (minutes) Ri	Total Duration $\Sigma (Ri \times Ni)$	SAIFI $\Sigma Ni / Nt$	SAIDI (minutes) $\Sigma (Ri \times Ni) / Nt$	CAIDI $10 = 9/8$
		1	2	3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	355	150	412453	711261	778	28024	31015957	1.72	75.20	43.61
2	BULDHANA CIRCLE	371	179	525065	1528602	1049	36563	60106239	2.91	114.47	39.32
3	WASHIM CIRCLE	244	104	220460	615406	781	25581	18306609	2.79	83.04	29.75
	AKOLA ZONE	970	433	1157978	2855269	2608	90168	109428805	2.47	94.50	38.33
4	AMARAVATI CIRCLE	531	203	674504	898987	772	34785	55797137	1.33	82.72	62.07
5	YAVATMAL CIRCLE	420	170	529076	1306344	1503	46456	46245409	2.47	87.41	35.40
	AMARAVATI ZONE	951	373	1203580	2205331	2275	81241	102042546	1.83	84.78	46.27
6	BARAMATI CIRCLE	416	208	500467	3766807	2755	95040	129035432	7.53	257.83	34.26
7	SATARA CIRCLE	454	259	879891	9193364	3455	97667	242896356	10.45	276.05	26.42
8	SOLAPUR CIRCLE	687	422	806495	7068859	5262	206243	292623175	8.77	362.83	41.40
	BARAMATI ZONE	1557	889	2186853	20029030	11472	398950	664554963	9.16	303.89	33.18
9	PEN CIRCLE	330	149	770440	9440369	2459	94808	360332651	12.25	467.70	38.17
10	THANE (U) CIRCLE	572	318	921752	2577697	1255	47323	106748294	2.80	115.81	41.41
11	WASHI CIRCLE	843	326	1194573	4543310	1449	74389	225948519	3.80	189.15	49.73
	BHANDUP (U) ZONE	1792	794	3091538	16590798	5164	216536	693500296	5.37	224.32	41.80
12	CH. SAMBHAJINAGAR (U) CIRCLE	245	114	367312	1045392	409	14916	37407022	2.85	101.84	35.78
13	CH. SAMBHAJINAGAR CIRCLE	537	308	431026	1660763	4323	123068	56110741	3.85	130.18	33.79
14	JALNA CIRCLE	462	178	231769	916879	2737	64583	25464128	3.96	109.87	27.77
	CH. SAMBHAJINAGAR ZONE	1244	600	1030107	3623034	7469	202567	118981891	3.52	115.50	32.84
15	CHANDRAPUR CIRCLE	418	267	452249	4790577	3275	103900	149957412	10.59	331.58	31.30
16	GADCHROLI CIRCLE	288	204	352453	7786491	5473	229306	323306125	22.09	917.30	41.52
	CHANDRAPUR ZONE	706	471	804702	12577068	8748	333206	473263537	15.63	588.12	37.63
17	BHANDARA CIRCLE	214	133	318455	4328627	1936	47563	107964783	13.59	339.03	24.94
18	GONDIA CIRCLE	263	160	313414	8431384	4293	146852	321591177	26.90	1026.09	38.14
	GONDIA ZONE	477	293	631869	12760011	6229	194415	429555960	20.19	679.82	33.66
19	DHULE CIRCLE	311	193	361911	8439443	5283	166897	250141653	23.32	691.17	29.64
20	JALGAON CIRCLE	697	462	824876	12991823	9337	221995	307324077	15.75	372.57	23.66
21	NANDURBAR CIRCLE	218	139	171441	4293199	4381	160441	155373160	25.04	906.28	36.19
	JALGAON ZONE	1226	794	1358228	25724465	19001	549333	712838890	18.94	524.83	27.71
22	KALYAN CIRCLE - I	210	126	797480	4719970	614	23422	208513097	5.92	261.47	44.18
23	KALYAN CIRCLE - II	223	111	758985	7646918	1298	63614	357068021	10.08	470.46	46.69
24	PALGHAR (MINI) CIRCLE	286	163	453377	12629538	4388	216929	690879620	27.86	1523.85	54.70
25	VASAI CIRCLE	191	115	1105049	9823425	1703	72978	516833402	8.89	467.70	52.61
	KALYAN ZONE	910	515	3114891	34819851	8003	376943	1773294140	11.18	569.30	50.93
26	RATNAGIRI CIRCLE	266	179	608740	15757627	5146	147274	439856273	25.89	722.57	27.91
27	SINDUDURG CIRCLE	167	113	336265	6957174	2511	77536	204453186	20.69	608.01	29.39
	KOKAN ZONE,RATNAGIRI	433	292	945005	22714801	7657	224810	644309459	24.04	681.81	28.37
28	KOLHAPUR CIRCLE	728	466	1120326	9229030	4111	159836	340968202	8.24	304.35	36.95
29	SANGLI CIRCLE	591	333	738430	40573390	2363	89861	167522627	5.50	226.86	41.29
	KOLHAPUR ZONE	1319	799	1858756	13286420	6474	249697	508490829	7.15	273.57	38.27
30	BEED CIRCLE	590	212	289952	1981693	4856	162567	53319811	6.84	183.89	26.91
31	DHARASHIV CIRCLE	305	134	266457	807403	1655	65076	28082997	3.03	105.39	34.78
32	LATUR CIRCLE	444	199	451946	1080713	2369	73768	29529709	2.39	65.34	27.32
	LATUR ZONE, LATUR	1339	545	1008355	3869809	8880	301411	110932517	3.84	110.01	28.67
33	NAGPUR (R) CIRCLE	522	277	449936	3726207	3144	86831	115643716	8.28	257.02	31.04
34	NAGPUR (U) CIRCLE	808	445	1067518	4008740	2548	86203	160922808	3.76	150.75	40.14
35	WARDHA CIRCLE	280	202	360961	2886822	1984	61028	90494389	8.00	250.70	31.35
	NAGPUR ZONE	1610	924	1878415	10621769	7676	234062	367060913	5.66	195.41	34.56
36	HINGOLI CIRCLE	185	120	151108	1361943	2355	59495	32050706	9.01	212.11	23.53
37	NANDED CIRCLE	407	235	539582	1727355	3074	86188	59842080	3.20	110.91	34.64
38	PARBHANI CIRCLE	296	162	225607	1675335	3152	74081	37551064	7.43	166.45	22.41
	NANDED ZONE	888	517	916297	4764633	8581	219764	129443850	5.20	141.27	27.17
39	AHILYANAGAR CIRCLE	756	483	794028	12744833	11826	296285	291969279	16.05	367.71	22.91
40	MALEGAON CIRCLE	259	155	253528	1848519	2425	85226	56124501	7.29	221.37	30.36
41	NASHIK CIRCLE	718	382	1057753	9948928	6413	221278	277418997	9.41	262.27	27.88
	NASIK ZONE	1806	1033	2244496	24739712	20819	607135	631089323	11.02	281.17	25.51
42	GANESHKHIND (U) CIRCLE	675	346	1517991	10666462	2871	86985	360020378	7.03	237.17	33.75
43	PUNE (R) CIRCLE	589	201	940446	8613379	3862	136292	311276760	9.16	330.99	36.14
44	RASTAPETH (U) CIRCLE	672	385	1520452	11261277	3177	83445	310799475	7.41	204.41	27.60
	PUNE ZONE	1936	932	3978889	30541118	9910	306722	982096613	7.68	246.83	32.16
STATE TOTAL :-		19164	10204	27409959	241723119	140966	4586959	8450884532	8.82	308.31	34.96

The indices are computed based on the data fetched by the System which is subjected to subsequent updation, if any.