

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month MAY-2020

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 (minutes)	CAIDI	SAIDI (in Hrs.)	CAIDI (Hrs)
		1	2	3	4	5	6	7	8=4/3	9= 7/3	10= 9/8	9= 7/3	10= 9/8
1	AKOLA CIRCLE	275	103	362284	667257	318	31630	58530183	1.84	161.56	87.72	2.69	1.46
2	BULDHANA CIRCLE	315	105	441579	553437	280	35181	61506318	1.25	139.29	111.14	2.32	1.86
3	WASHIM CIRCLE	176	53	176535	276106	140	16993	28152216	1.56	159.47	101.96	2.66	1.70
	AKOLA ZONE	766	261	980398	1496800	738	83804	148188717	1.53	151.15	99	2.52	1.65
4	AMARAVATI CIRCLE	416	133	595928	559074	311	41902	77631849	0.94	130.27	138.86	2.17	2.31
5	YAVATMAL CIRCLE	290	114	464232	713043	350	42435	71647978	1.54	154.34	100.48	2.57	1.67
	AMARAVATI ZONE	706	247	1060160	1272117	661	84337	149279827	1.2	140.81	117.35	2.35	1.96
6	AURANGABAD (U)	214	74	320086	443376	161	17022	30769123	1.39	96.13	69.4	1.60	1.15
7	AURANGABAD CIRCLE	309	76	356382	232392	220	29027	30533985	0.65	85.68	131.39	1.43	2.20
8	JALNA CIRCLE	243	24	201617	85514	65	6820	8168762	0.42	40.52	95.53	0.68	1.61
	AURANGABAD ZONE	766	174	878085	761282	446	52869	69471870	0.87	79.12	91.26	1.32	1.52
9	BARAMATI CIRCLE	311	74	412784	521832	333	27940	41285147	1.26	100.02	79.12	1.67	1.32
10	SATARA CIRCLE	360	141	769191	2059435	732	55009	150091885	2.68	195.13	72.88	3.25	1.21
11	SOLAPUR CIRCLE	511	153	686146	1061400	648	50854	101753813	1.55	148.3	95.87	2.47	1.59
	BARAMATI ZONE	1182	368	1868121	3642667	1713	133803	293130845	1.95	156.91	80.47	2.62	1.34
12	PEN CIRCLE	272	67	620585	833823	153	21352	104677707	1.34	168.68	125.54	2.81	2.10
13	THANE (U) CIRCLE	480	83	769815	309093	126	7046	14171216	0.4	18.41	45.85	0.31	0.77
	THANE DF CIRCLE	46		258964									
14	WASHI CIRCLE	619	94	946493	719975	200	15005	50582464	0.76	53.44	70.26	0.89	1.17
	BHANDUP (U) ZONE	1417	244	2595857	1862891	479	43403	169431387	0.72	65.27	90.95	1.09	1.51
15	CHANDRAPUR CIRCLE	301	143	401118	1377237	626	53065	96922354	3.43	241.63	70.37	4.03	1.17
16	GADCHIROLI CIRCLE	205	81	316877	643097	297	30674	66071268	2.03	208.51	102.74	3.48	1.71
	CHANDRAPUR ZONE	506	224	717995	2020334	923	83739	162993622	2.81	227.01	80.68	3.78	1.35
17	BHANDARA CIRCLE	141	69	284569	879165	328	29080	70622385	3.09	248.17	80.33	4.14	1.34
18	GONDIA CIRCLE	178	95	277196	844820	398	33396	64374079	3.05	232.23	76.2	3.87	1.27
	GONDIA ZONE	319	164	561765	1723985	726	62476	134996464	3.07	240.31	78.3	4.01	1.30
19	DHULE CIRCLE	261	55	342069	316625	197	12672	23076565	0.93	67.46	72.88	1.12	1.21
20	JALGAON CIRCLE	470	229	746448	2375890	1218	76640	127108045	3.18	170.28	53.5	2.84	0.89
21	NANDURBAR CIRCLE	168	24	189457	112527	106	10750	11894958	0.59	62.78	105.71	1.05	1.77
	JALGAON ZONE	899	308	1277974	2805042	1521	100062	162079568	2.19	126.83	57.78	2.11	0.97
22	KALYAN CIRCLE - I	134	52	653312	1371999	195	18208	97775609	2.1	149.66	71.27	2.49	1.19
23	KALYAN CIRCLE - II	155	47	635089	955239	154	14975	89882759	1.5	141.53	94.09	2.36	1.57
24	PALGHAR (MINI) CIRCLE	200	62	349833	419491	140	22272	70952338	1.2	202.82	169.14	3.38	2.82
25	VASAI CIRCLE	136	66	911901	2360784	248	24092	201384049	2.59	220.84	85.3	3.68	1.42
	KALYAN ZONE	625	227	2550135	5107513	737	79547	459994755	2	180.38	90.06	3.01	1.50
26	RATNAGIRI CIRCLE	221	116	545623	1182631	358	46487	131571060	2.17	241.14	111.25	4.02	1.85
27	SINDUDURG CIRCLE	155	36	300598	393954	112	11724	36913799	1.31	122.8	93.7	2.05	1.56
	KOKAN ZONE,RATNAGIRI	376	152	846221	1576585	470	58211	168484859	1.86	199.1	106.87	3.32	1.78
28	KOLHAPUR CIRCLE	596	317	985441	3339801	1451	98611	220350598	3.39	223.61	65.98	3.73	1.10
29	SANGLI CIRCLE	484	164	648379	1543020	727	57543	102846535	2.38	158.62	66.65	2.64	1.11
	KOLHAPUR ZONE	1080	481	1633820	4882821	2178	156154	323197133	2.99	197.82	66.19	3.30	1.10
30	BEED CIRCLE	254	30	262591	103320	70	8273	9396619	0.39	35.78	90.95	0.60	1.53
31	LATUR CIRCLE	239	47	378311	362151	195	22159	26833922	0.96	70.93	74.1	1.18	1.23
32	OSMANBAD CIRCLE	199	33	232799	420939	190	13315	19350251	1.81	83.12	45.97	1.39	0.77
	LATUR ZONE, LATUR	692	110	873701	886410	455	43747	55580792	1.01	63.62	62.7	1.06	1.05
33	NAGPUR (R) CIRCLE	325	120	371203	608724	355	29123	37363039	1.64	100.65	61.38	1.68	1.02
34	NAGPUR (U) CIRCLE	687	222	894958	1165133	453	30920	72834670	1.3	81.38	62.51	1.36	1.04
35	WARDHA CIRCLE	206	102	327077	834177	437	34906	61655430	2.55	188.5	73.91	3.14	1.23
	NAGPUR ZONE	1218	444	1593238	2608034	1245	94949	171853139	1.64	107.86	65.89	1.80	1.10
36	HINGOLI CIRCLE	123	27	153223	125263	80	8522	10257126	0.82	66.94	81.88	1.12	1.36
37	NANDED CIRCLE	247	81	469968	489023	206	33150	62166102	1.04	132.28	127.12	2.20	2.12
38	PARBHANI CIRCLE	201	15	200687	44796	44	7856	6713205	0.22	33.45	149.86	0.56	2.53
	NANDED ZONE	571	123	823878	659082	330	49528	79136433	0.8	96.05	120.07	1.60	2.00
39	A' NAGAR CIRCLE	599	130	674572	602277	364	45606	70589531	0.89	104.64	117.2	1.74	1.96
40	MALEGAON CIRCLE	160	38	222666	172072	97	13275	19109738	0.77	85.82	111.06	1.43	1.86
	MALEGAON DF CIRCLE	38	2	106585	3488	2	208	353024	0.03	3.31	101.21	0.06	1.84
41	NASIK (U) CIRCLE	468	139	895008	794613	298	40378	111217229	0.89	124.26	139.96	2.07	2.33
	NASIK ZONE	1265	309	1898831	1572450	761	99467	201269522	0.83	106	128	1.77	2.13
42	GANESHKHIND (U)	528	191	1136325	1479050	457	50408	148882923	1.3	131.02	100.66	2.18	1.68
43	PUNE (R) CIRCLE	366	93	666957	1374094	294	42622	170579970	2.09	259.65	124.14	4.33	2.07
44	RASTAPETH (U) CIRCLE	553	188	1235082	2716873	651	52165	201577326	2.2	163.21	74.19	2.72	1.24
	PUNE ZONE	1447	472	3028364	5570017	1402	145195	521040219	1.84	172.05	93.54	2.87	1.56
	STATE TOTAL :-	13835	4308	23188543	38448030	14785	1371291	3270129152	1.66	141.02	85.05	2.35	1.42

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