



MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Feb-2022

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	Σ (Ri* Ni)	Ni/ Nt	Σ (Ri* Ni)/ Nt	
		3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	375083	275721	150	18590	43190364	0.74	115.15	156.65
2	BULDHANA CIRCLE	457904	390866	246	45921	58769401	0.85	128.34	150.36
3	WASHIM CIRCLE	187625	244864	193	53150	57648585	1.31	307.25	235.43
	AKOLA ZONE	1020612	911451	589	117661	159608350	0.89	156.39	175.12
4	AMARAVATI CIRCLE	629826	429453	304	75238	91410887	0.68	145.14	212.85
5	YAVATMAL CIRCLE	493330	266699	214	45694	39107086	0.54	79.27	146.63
	AMARAVATI ZONE	1123156	696152	518	120932	130517973	0.62	116.21	187.49
6	AURANGABAD (U) CIRCLE	334825	123540	42	3145	8285171	0.37	24.75	67.07
7	AURANGABAD CIRCLE	375603	244788	257	44218	27913469	0.65	74.32	114.03
8	JALNA CIRCLE	210475	158668	172	50547	44480874	0.75	211.34	280.34
	AURANGABAD ZONE	920903	526996	471	97910	80679514	0.57	87.61	153.09
9	BARAMATI CIRCLE	429689	370740	296	57813	59971299	0.86	139.57	161.76
10	SATARA CIRCLE	793013	1127018	441	100062	151807310	1.42	191.43	134.70
11	SOLAPUR CIRCLE	705051	580767	518	63089	120217519	0.82	170.51	207.00
	BARAMATI ZONE	1927753	2078525	1255	220964	331996128	1.08	172.22	159.73
12	PEN CIRCLE	649885	213895	56	23629	60696527	0.33	93.40	283.77
13	THANE (U) CIRCLE	788363	84228	47	9515	6557358	0.11	8.32	77.85
	THANE DF CIRCLE	285076	20230	13	2940	5199270	0.07	18.24	257.01
14	WASHI CIRCLE	994142	188309	102	21284	14424811	0.19	14.51	76.60
	BHANDUP (U) ZONE	2717466	506662	218	57368	86877966	0.19	31.97	171.47
15	CHANDRAPUR CIRCLE	415058	312774	231	38316	47222612	0.75	113.77	150.98
16	GADCHIROLI CIRCLE	324265	308812	201	56952	62442921	0.95	192.57	202.20
	CHANDRAPUR ZONE	739323	621586	432	95268	109665533	0.84	148.33	176.43
17	BHANDARA CIRCLE	295175	351385	162	26383	43817415	1.19	148.45	124.70
18	GONDIA CIRCLE	288167	443816	234	38914	62853245	1.54	218.11	141.62
	GONDIA ZONE	583342	795201	396	65297	106670660	1.36	182.86	134.14
19	DHULE CIRCLE	334121	437609	345	79827	69219928	1.31	207.17	158.18
20	JALGAON CIRCLE	751279	1411746	946	144748	146186166	1.88	194.58	103.55
21	NANDURBAR CIRCLE	175219	266819	290	79887	64152025	1.52	366.13	240.43
	JALGAON ZONE	1260619	2116174	1581	304462	279558119	1.68	221.76	132.11
22	KALYAN CIRCLE - I	676183	433179	47	11023	88163382	0.64	130.38	203.53
23	KALYAN CIRCLE - II	650576	370634	65	11502	65208277	0.57	100.23	175.94
24	PALGHAR (MINI) CIRCLE	357908	379695	190	46861	82898172	1.06	231.62	218.33
25	VASAI CIRCLE	920932	1145182	148	24405	117323980	1.24	127.40	102.45
	KALYAN ZONE	2605599	2328690	450	93791	353593811	0.89	135.71	151.84
26	RATNAGIRI CIRCLE	563725	348363	121	24362	63970285	0.62	113.48	183.63
27	SINDUDURG CIRCLE	308568	108870	67	28136	23257390	0.35	75.37	213.63
	KOKAN ZONE, RATNAGIRI	872293	457233	188	52498	87227675	0.52	100.00	190.77
28	KOLHAPUR CIRCLE	1021260	1577578	705	114336	193549250	1.55	189.52	122.69
29	SANGLI CIRCLE	669176	872251	643	109647	120041651	1.30	179.39	137.62
	KOLHAPUR ZONE	1690436	2449829	1348	223983	313590901	1.45	185.51	128.01
30	BEED CIRCLE	272096	129359	194	41461	23924043	0.48	87.93	184.94
31	LATUR CIRCLE	402111	294720	284	60596	36007008	0.73	89.55	122.17
32	OSMANBAD CIRCLE	243260	413444	342	44311	39623812	1.70	162.89	95.84
	LATUR ZONE, LATUR	917467	837523	820	146368	99554863	0.91	108.51	118.87
33	NAGPUR (R) CIRCLE	392527	160768	210	60853	25773175	0.41	65.66	160.31
34	NAGPUR (U) CIRCLE	933717	305464	223	39651	41086663	0.33	44.00	134.51
35	WARDHA CIRCLE	336412	162204	122	20853	22867807	0.48	67.98	140.98
	NAGPUR ZONE	1662656	628436	555	121357	89727645	0.38	53.97	142.78
36	HINGOLI CIRCLE	144691	90174	104	23250	19593060	0.62	135.41	217.28
37	NANDED CIRCLE	489750	510337	363	70465	70900649	1.04	144.77	138.93
38	PARBHANI CIRCLE	210569	105484	108	25590	23224260	0.50	110.29	220.17
	NANDED ZONE	845010	705995	575	119305	113717969	0.84	134.58	161.08
39	A' NAGAR CIRCLE	699373	557881	569	114346	96395724	0.80	137.83	172.79
40	MALEGAON CIRCLE	234757	250713	239	53448	26338969	1.07	112.20	105.06
	MALEGAON DF CIRCLE	118995	67781	52	7319	6487961	0.57	54.52	95.72
41	NASIK (U) CIRCLE	909054	429031	279	52986	45659306	0.47	50.23	106.42
	NASIK ZONE	1962179	1305406	1139	228099	174881960	0.67	89.13	133.97
42	GANESHKHAND (U)	1200248	552917	208	33572	65783314	0.46	54.81	118.98
43	PUNE (R) CIRCLE	716603	617441	200	66270	162771350	0.86	227.14	263.62
44	RASTAPETH (U) CIRCLE	1290454	899370	310	45814	100202917	0.70	77.65	111.42
	PUNE ZONE	3207305	2069728	718	145656	328757581	0.65	102.50	158.84
	STATE TOTAL :-	24056119	19035587	11253	2210918	2846626648	0.79	118.33	149.54

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