

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Apr-2021

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	370943	696796	397	49282	75939992	1.88	204.72	108.99
2	BULDHANA CIRCLE	452319	766001	421	64336	144256730	1.69	318.93	188.32
3	WASHIM CIRCLE	184457	413077	265	63115	134510416	2.24	729.22	325.63
	AKOLA ZONE	1007719	1875874	1083	176733	354707138	1.86	351.99	189.09
4	AMARAVATI CIRCLE	610261	850411	500	90459	177073941	1.39	290.16	208.22
5	YAVATMAL CIRCLE	477958	984705	535	95424	224425472	2.06	469.55	227.91
	AMARAVATI ZONE	1088219	1835116	1035	185883	401499413	1.69	368.95	218.79
6	AURANGABAD (U) CIRCLE	330623	438511	193	22441	54729000	1.33	165.53	124.81
7	AURANGABAD CIRCLE	371754	422873	385	69930	62883620	1.14	169.15	148.71
8	JALNA CIRCLE	209966	218722	201	41877	52751075	1.04	251.24	241.18
	AURANGABAD ZONE	912343	1080106	779	134248	170363695	1.18	186.73	157.73
9	BARAMATI CIRCLE	425544	669475	417	49876	67166778	1.57	157.84	100.33
10	SATARA CIRCLE	785694	3017581	1108	144954	374036173.3	3.84	476.06	123.95
11	SOLAPUR CIRCLE	705521	1788072	1115	130340	276953583	2.53	392.55	154.89
	BARAMATI ZONE	1916759	5475128	2640	325170	718156534.3	2.86	374.67	131.17
12	PEN CIRCLE	638737	866492	178	27784	119284335	1.36	186.75	137.66
13	THANE (U) CIRCLE	783676	348040	186	55304	51833315	0.44	66.14	148.93
	THANE DF CIRCLE	268018	16791	3	840	10226220	0.06	38.16	609.03
14	WASHI CIRCLE	965979	488148	214	50165	75914946	0.51	78.59	155.52
	BHANDUP (U) ZONE	2656410	1719471	581	134093	257258816	0.65	96.85	149.62
15	CHANDRAPUR CIRCLE	409865	1267466	744	121692	242476388	3.09	591.60	191.31
16	GADCHIROLI CIRCLE	324675	1809094	923	153904	293869495	5.57	905.12	162.44
	CHANDRAPUR ZONE	734540	3076560	1667	275596	536345883	4.19	730.18	174.33
17	BHANDARA CIRCLE	292013	658441	288	36818	63474216	2.26	217.37	96.40
18	GONDIA CIRCLE	285536	656429	348	46615	84422780	2.30	295.66	128.61
	GONDIA ZONE	577549	1314870	636	83433	147896996	2.28	256.08	112.48
19	DHULE CIRCLE	349841	452424	320	57536	85357433	1.29	243.99	188.67
20	JALGAON CIRCLE	762580	1957078	1270	193316	237950885	2.57	312.03	121.59
21	NANDURBAR CIRCLE	193408	384015	372	75248	117936412	1.99	609.78	307.11
	JALGAON ZONE	1305829	2793517	1962	326100	441244730	2.14	337.90	157.95
22	KALYAN CIRCLE - I	670166	1246957	163	41298	262910227	1.86	392.31	210.84
23	KALYAN CIRCLE - II	646482	1821105	283	36681	238964169	2.82	369.64	131.22
24	PALGHAR (MINI) CIRCLE	358967	611047	224	40761	114022357	1.70	317.64	186.60
25	VASAI CIRCLE	925593	2164180	246	34471	332498214	2.34	359.23	153.64
	KALYAN ZONE	2601208	5843289	916	153211	948394967	2.25	364.60	162.31
26	RATNAGIRI CIRCLE	559214	646048	219	47051	155582758	1.16	278.22	240.82
27	SINDUDURG CIRCLE	307227	381407	149	34990	120388284	1.24	391.86	315.64
	KOKAN ZONE, RATNAGIRI	866441	1027455	368	82041	275971042	1.19	318.51	268.60
28	KOLHAPUR CIRCLE	1007553	4605794	1894	233881	559861804	4.57	555.67	121.56
29	SANGLI CIRCLE	663203	2351852	1293	208957	371006186	3.55	559.42	157.75
	KOLHAPUR ZONE	1670756	6957646	3187	442838	930867990	4.16	557.15	133.79
30	BEED CIRCLE	269518	285946	384	62660	39338833	1.06	145.96	137.57
31	LATUR CIRCLE	392361	483277	412	91936	106994949	1.23	272.70	221.40
32	OSMANBAD CIRCLE	238877	860668	604	88219	97656278	3.60	408.81	113.47
	LATUR ZONE, LATUR	900756	1629891	1400	242815	243990060	1.81	270.87	149.70
33	NAGPUR (R) CIRCLE	383791	299159	288	46284	48449031	0.78	126.24	161.95
34	NAGPUR (U) CIRCLE	920943	687053	354	58470	101534769	0.75	110.25	147.78
35	WARDHA CIRCLE	335909	786251	444	53385	56285305	2.34	167.56	71.59
	NAGPUR ZONE	1640643	1772463	1086	158139	206269105	1.08	125.73	116.37
36	HINGOLI CIRCLE	156533	255712	261	53912	58405826	1.63	373.12	228.41
37	NANDED CIRCLE	486779	825734	522	106506	143816334	1.70	295.45	174.17
38	PARBHANI CIRCLE	205775	231098	248	66890	77873967	1.12	378.44	336.97
	NANDED ZONE	849087	1312544	1031	227308	280096127	1.55	329.88	213.40
39	A' NAGAR CIRCLE	695260	1440305	1238	166880	233904591	2.07	336.43	162.40
40	MALEGAON CIRCLE	244952	310047	243	37542	53485514	1.27	218.35	172.51
	MALEGAON DF CIRCLE	112466	73727	45	6630	20949930	0.66	186.28	284.16
41	NASIK (U) CIRCLE	901355	728868	388	81984	115553849	0.81	128.20	158.54
	NASIK ZONE	1954033	2552947	1914	293036	423893884	1.31	216.93	166.04
42	GANESHKHIND (U)	1170660	1300283	393	77666	202767701	1.11	173.21	155.94
43	PUNE (R) CIRCLE	685754	1795559	449	82929	431294194	2.62	628.93	240.20
44	RASTAPETH (U) CIRCLE	1266762	1296015	470	106738	241729979	1.02	190.83	186.52
	PUNE ZONE	3123176	4391857	1312	267333	875791874	1.41	280.42	199.41
	STATE TOTAL :-	23805468	44658734	21597	3507976	7212748254	1.88	302.99	161.51