

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month July-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				Ni/ Nt	Σ (Ri* Ni)/ Nt	
		3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	370818	554318	314	22981	40476913	1.50	109.16	73.02
2	BULDHANA CIRCLE	453500	1274159	811	75563	92263409	2.81	203.45	72.41
3	WASHIM CIRCLE	186075	434463	273	24419	46196538	2.34	248.27	106.33
	AKOLA ZONE	1010393	2262940	1398	122963	178936860	2.24	177.10	79.07
4	AMARAVATI CIRCLE	617586	1015622	613	57078	92749374	1.65	150.18	91.32
5	YAVATMAL CIRCLE	490550	1059834	669	62651	89211423	2.16	181.86	84.18
	AMARAVATI ZONE	1108136	2075456	1282	119729	181960797	1.87	164.20	87.67
6	AURANGABAD (U) CIRCLE	334842	431033	177	8767	20371789	1.29	60.84	47.26
7	AURANGABAD CIRCLE	372832	543245	650	45880	39387384	1.46	105.64	72.50
8	JALNA CIRCLE	204373	429205	385	27952	29098954	2.10	142.38	67.80
	AURANGABAD ZONE	912047	1403483	1212	82599	88858127	1.54	97.43	63.31
9	BARAMATI CIRCLE	433692	986643	593	45000	62505000	2.28	144.12	63.35
10	SATARA CIRCLE	800068	2217244	879	65115	148530927	2.77	185.65	66.99
11	SOLAPUR CIRCLE	706632	1368910	1041	76225	87701186	1.94	124.11	64.07
	BARAMATI ZONE	1940392	4572797	2513	186340	298737113	2.36	153.96	65.33
12	PEN CIRCLE	654104	1129088	290	26917	106765672	1.73	163.22	94.56
13	THANE (U) CIRCLE	791149	54611	23	2798	5007800	0.07	6.33	91.70
	THANE DF CIRCLE	293272	26501	17	2910	2377710	0.09	8.11	89.72
14	WASHI CIRCLE	1005663	905332	168	15891	68159544	0.90	67.78	75.29
	BHANDUP (U) ZONE	2744188	2115532	498	48516	182310726	0.77	66.44	86.18
15	CHANDRAPUR CIRCLE	416196	1043128	602	66201	105681687	2.51	253.92	101.31
16	GADCHIROLI CIRCLE	322921	914724	496	49836	86303966	2.83	267.26	94.35
	CHANDRAPUR ZONE	739117	1957852	1098	116037	191985653	2.65	259.75	98.06
17	BHANDARA CIRCLE	296774	706836	323	24717	53878793	2.38	181.55	76.23
18	GONDIA CIRCLE	289524	906300	477	33814	61339841	3.13	211.86	67.68
	GONDIA ZONE	586298	1613136	800	58531	115218634	2.75	196.52	71.43
19	DHULE CIRCLE	331685	1277484	917	69477	88036283	3.85	265.42	68.91
20	JALGAON CIRCLE	749880	2851071	1976	121254	147548041	3.80	196.76	51.75
21	NANDURBAR CIRCLE	166027	599762	739	62576	52879018	3.61	318.50	88.17
	JALGAON ZONE	1247592	4728317	3632	253307	288463342	3.79	231.22	61.01
22	KALYAN CIRCLE - I	683233	961374	117	13626	94347647	1.41	138.09	98.14
23	KALYAN CIRCLE - II	656524	1744165	366	34131	150468505	2.66	229.19	86.27
24	PALGHAR (MINI) CIRCLE	365833	1292240	473	33440	85172728	3.53	232.82	65.91
25	VASAI CIRCLE	934785	2621309	440	36730	184039695	2.80	196.88	70.21
	KALYAN ZONE	2640375	6619088	1396	117927	514028575	2.51	194.68	77.66
26	RATNAGIRI CIRCLE	567261	1301025	426	81021	245775444	2.29	433.27	188.91
27	SINDDURG CIRCLE	310986	663368	300	26781	53562888	2.13	172.24	80.74
	KOKAN ZONE, RATNAGIRI	878247	1964393	726	107802	299338332	2.24	340.84	152.38
28	KOLHAPUR CIRCLE	1030032	3822768	1677	124350	269010924	3.71	261.17	70.37
29	SANGLI CIRCLE	673198	1357252	850	77014	107224650	2.02	159.28	79.00
	KOLHAPUR ZONE	1703230	5180020	2527	201364	376235574	3.04	220.90	72.63
30	BEED CIRCLE	267506	172726	210	18604	15937104	0.65	59.58	92.27
31	LATUR CIRCLE	400031	878734	780	66873	54084734	2.20	135.20	61.55
32	OSMANBAD CIRCLE	240925	776821	558	30129	33564502	3.22	139.32	43.21
	LATUR ZONE, LATUR	908462	1828281	1548	115606	103586340	2.01	114.02	56.66
33	NAGPUR (R) CIRCLE	396825	462998	511	40524	33873994	1.17	85.36	73.16
34	NAGPUR (U) CIRCLE	941672	508008	282	18708	33422020	0.54	35.49	65.79
35	WARDHA CIRCLE	338556	740039	449	47394	77146681	2.19	227.87	104.25
	NAGPUR ZONE	1677053	1711045	1242	106626	144442695	1.02	86.13	84.42
36	HINGOLI CIRCLE	141000	169742	176	8475	7287750	1.20	51.69	42.93
37	NANDED CIRCLE	486764	907415	782	70838	62128942.4	1.86	127.64	68.47
38	PARBHANI CIRCLE	206543	243742	266	17949	18590160	1.18	90.01	76.27
	NANDED ZONE	834307	1320899	1224	97262	88006852.4	1.58	105.49	66.63
39	A' NAGAR CIRCLE	700803	1324218	1365	114466	103281364	1.89	147.38	77.99
40	MALEGAON CIRCLE	234470	367656	333	33604	30103846	1.57	128.39	81.88
	MALEGAON DF CIRCLE	119635	78873	62	3120	3716040	0.66	31.06	47.11
41	NASIK (U) CIRCLE	916415	1114885	708	66661	75496166	1.22	82.38	67.72
	NASIK ZONE	1971323	2885632	2468	217851	212597416	1.46	107.85	73.67
42	GANESHKHIND (U)	1216153	929947	399	35089	79202812	0.77	65.13	85.17
43	PUNE (R) CIRCLE	726065	2065891	701	70437	172293250	2.85	237.30	83.40
44	RASTAPETH (U) CIRCLE	1302050	1424678	472	37091	87710999	1.09	67.36	61.57
	PUNE ZONE	3244268	4420516	1572	142617	339207061	1.36	104.56	76.74
	STATE TOTAL :-	24145428	46659387	25136	2095076	3603914097	1.93	149.26	77.24

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