

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

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

Sr. No.	CIRCLE NAME/ ZONE NAME	Total No Of Consumers	Total No of Consumers where interruption occurred	No. of Interrupt ion	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	371539	842151	466	41434	74648531	2.27	200.92	88.64
2	BULDHANA CIRCLE	455004	1961271	1299	142130	195113122	4.31	428.82	99.48
3	WASHIM CIRCLE	186051	1061362	744	80508	102639899	5.71	551.68	96.71
	AKOLA ZONE	1012594	3864784	2509	264072	372401552	3.82	367.77	96.36
4	AMARAVATI CIRCLE	619077	1742240	994	93633	155975575	2.81	251.95	89.53
5	YAVATMAL CIRCLE	489931	1418975	874	82263	113872114	2.90	232.43	80.25
	AMARAVATI ZONE	1109008	3161215	1868	175896	269847689	2.85	243.32	85.36
6	AURANGABAD (U) CIRCLE	335033	752746	270	21529	53458032	2.25	159.56	71.02
7	AURANGABAD CIRCLE	373484	752028	752	63884	59111803	2.01	158.27	78.60
8	JALNA CIRCLE	208276	624057	554	33708	43627714	3.00	209.47	69.91
	AURANGABAD ZONE	916793	2128831	1576	119121	156197549	2.32	170.37	73.37
9	BARAMATI CIRCLE	430041	1074189	605	60468	103463706	2.50	240.59	96.32
10	SATARA CIRCLE	794178	2026283	753	57379	146150202	2.55	184.03	72.13
11	SOLAPUR CIRCLE	702511	1662402	1197	93934	120991165	2.37	172.23	72.78
	BARAMATI ZONE	1926730	4762874	2555	211781	370605073	2.47	192.35	77.81
12	PEN CIRCLE	650389	1351091	289	35819	151411267	2.08	232.80	112.07
13	THANE (U) CIRCLE	788892	250367	98	9888	20648766	0.32	26.17	82.47
	THANE DF CIRCLE	289763	18915	7	1980	1006260	0.07	3.47	53.20
14	WASHI CIRCLE	997885	939896	305	25954	78590831	0.94	78.76	83.62
	BHANDUP (U) ZONE	2726929	2560269	699	73641	251657124	0.94	92.29	98.29
15	CHANDRAPUR CIRCLE	415060	1080312	704	61262	85734493	2.60	206.56	79.36
16	GADCHIROLI CIRCLE	322792	1282544	691	95331	149787561	3.97	464.04	116.79
	CHANDRAPUR ZONE	737852	2362856	1395	156593	235522054	3.20	319.20	99.68
17	BHANDARA CIRCLE	296383	1278054	510	34313	83758648	4.31	282.60	65.54
18	GONDIA CIRCLE	288518	1484747	744	80276	161147245	5.15	558.53	108.54
	GONDIA ZONE	584901	2762801	1254	114589	244905893	4.72	418.71	88.64
19	DHULE CIRCLE	331445	1074741	833	76862	90707646	3.24	273.67	84.40
20	JALGAON CIRCLE	749871	3886362	2748	252583	311404703	5.18	415.28	80.13
21	NANDURBAR CIRCLE	170622	731210	811	76306	56901130	4.29	333.49	77.82
	JALGAON ZONE	1251938	5692313	4392	405751	459013479	4.55	366.64	80.64
22	KALYAN CIRCLE - I	679150	1916120	259	40952	267660728	2.82	394.11	139.69
23	KALYAN CIRCLE - II	651109	2372465	413	57720	236947545	3.64	363.91	99.87
24	PALGHAR (MINI) CIRCLE	361489	1276059	490	49178	119783075	3.53	331.36	93.87
25	VASAI CIRCLE	926900	4066705	628	59223	340383708	4.39	367.23	83.70
	KALYAN ZONE	2618648	9631349	1790	207073	964775056	3.68	368.43	100.17
26	RATNAGIRI CIRCLE	565597	2050876	672	123058	383718957	3.63	678.43	187.10
27	SINDUDURG CIRCLE	309366	683006	256	32173	65282021	2.21	211.02	95.58
	KOKAN ZONE, RATNAGIRI	874963	2733882	928	155231	449000978	3.13	513.17	164.24
28	KOLHAPUR CIRCLE	1024016	2843814	1047	103733	275040041	2.78	268.59	96.72
29	SANGLI CIRCLE	670014	1425908	815	91387	134714292	2.13	201.06	94.48
	KOLHAPUR ZONE	1694030	4269722	1862	195120	409754333	2.52	241.88	95.97
30	BEED CIRCLE	269660	337221	355	38279	27920903	1.25	103.54	82.80
31	LATUR CIRCLE	400307	1037689	896	97517	75458825	2.59	188.50	72.72
32	OSMANBAD CIRCLE	241571	721067	602	44031	42698615	2.99	176.75	59.22
	LATUR ZONE, LATUR	911538	2095977	1853	179827	146078343	2.30	160.26	69.70
33	NAGPUR (R) CIRCLE	394528	585512	545	50681	45778771	1.48	116.03	78.19
34	NAGPUR (U) CIRCLE	936512	651804	384	29806	45970294	0.70	49.09	70.53
35	WARDHA CIRCLE	336809	1087331	727	54631	73371472.67	3.23	217.84	67.48
	NAGPUR ZONE	1667849	2324647	1656	135118	165120537.7	1.39	99.00	71.03
36	HINGOLI CIRCLE	141797	188116	182	11112	9350055	1.33	65.94	49.70
37	NANDED CIRCLE	487439	1094015	807	73330	81503045	2.24	167.21	74.50
38	PARBHANI CIRCLE	209149	549515	469	36959	33483670	2.63	160.10	60.93
	NANDED ZONE	838385	1831646	1458	121401	124336770	2.19	148.31	67.88
39	A' NAGAR CIRCLE	698176	2279273	1741	166842	193624589	3.27	277.33	84.95
40	MALEGAON CIRCLE	234702	586992	534	59775	50148234	2.50	213.67	85.43
	MALEGAON DF CIRCLE	119207	95910	89	6330	5990220	0.81	50.25	62.46
41	NASIK (U) CIRCLE	909295	1375141	908	90197	109055988	1.51	119.94	79.31
	NASIK ZONE	1961380	4337316	3272	323144	358819031	2.21	182.94	82.73
42	GANESHKHAND (U)	1207196	1223031	341	40046	125690003	1.01	104.12	102.77
43	PUNE (R) CIRCLE	716882	2417215	756	104547	279221998.2	3.37	389.50	115.51
44	RASTAPETH (U) CIRCLE	1291478	2233671	584	80153	232099612	1.73	179.72	103.91
	PUNE ZONE	3215556	5873917	1681	224745	637011613.2	1.83	198.10	108.45
STATE TOTAL :-		24049094	60394399	30748	3063103	5615047075	2.51	233.48	92.97

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