

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Dec-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	
1	AKOLA CIRCLE	374196	398513	261	25482	32032041	1.07	85.60	80.38
2	BULDHANA CIRCLE	457946	953668	586	64432	101856302	2.08	222.42	106.81
3	WASHIM CIRCLE	190409	372695	280	48560	57165920	1.96	300.23	153.39
	AKOLA ZONE	1022551	1724876	1127	138474	191054263	1.69	186.84	110.76
4	AMARAVATI CIRCLE	623179	625091	353	46118	60610768	1.00	97.26	96.96
5	YAVATMAL CIRCLE	495754	531761	414	44920	53288415	1.07	107.49	100.21
	AMARAVATI ZONE	1118933	1156852	767	91038	113899183	1.03	101.79	98.46
6	AURANGABAD (U) CIRCLE	336676	265627	115	9043	17804463	0.79	52.88	67.03
7	AURANGABAD CIRCLE	375152	360370	282	26987	32459752	0.96	86.52	90.07
8	JALNA CIRCLE	201988	213878	217	19419	18267143	1.06	90.44	85.41
	AURANGABAD ZONE	913816	839875	614	55449	68531358	0.92	75.00	81.60
9	BARAMATI CIRCLE	439120	494549	273	28501	41202625	1.13	93.83	83.31
10	SATARA CIRCLE	807423	1159854	411	36116	109539429	1.44	135.67	94.44
11	SOLAPUR CIRCLE	715005	761479	575	45704	60962679	1.07	85.26	80.06
	BARAMATI ZONE	1961548	2415882	1259	110321	211704733	1.23	107.93	87.63
12	PEN CIRCLE	667561	487140	99	11252	54236306	0.73	81.25	111.34
13	THANE (U) CIRCLE	800521	58201	31	2821	5800443	0.07	7.25	99.66
	THANE DF CIRCLE	299885	186	2	300	16860	0.00	0.06	90.65
14	WASHI CIRCLE	1026092	313809	85	7393	22011752.6	0.31	21.45	70.14
	BHANDUP (U) ZONE	2794059	859336	217	21766	82065361.6	0.31	29.37	95.50
15	CHANDRAPUR CIRCLE	419796	544774	334	42549	59793148	1.30	142.43	109.76
16	GADCHIROLI CIRCLE	326435	379551	203	26001	45987886	1.16	140.88	121.16
	CHANDRAPUR ZONE	746231	924325	537	68550	105781034	1.24	141.75	114.44
17	BHANDARA CIRCLE	299006	328043	123	10705	27978475	1.10	93.57	85.29
18	GONDIA CIRCLE	291997	310168	161	15860	30576985	1.06	104.72	98.58
	GONDIA ZONE	591003	638211	284	26565	58555460	1.08	99.08	91.75
19	DHULE CIRCLE	334005	356783	313	39603	37983079	1.07	113.72	106.46
20	JALGAON CIRCLE	756442	1020655	846	66773	80849347	1.35	106.88	79.21
21	NANDURBAR CIRCLE	160804	313309	295	25195	30903215	1.95	192.18	98.64
	JALGAON ZONE	1251251	1690747	1454	131571	149735641	1.35	119.67	88.56
22	KALYAN CIRCLE - I	693605	772929	74	7615	80018742	1.11	115.37	103.53
23	KALYAN CIRCLE - II	671320	366639	75	8560	47582034	0.55	70.88	129.78
24	PALGHAR (MINI) CIRCLE	373912	541058	220	28896	70751459	1.45	189.22	130.77
25	VASAI CIRCLE	953197	1889984	246	19608	118960032	1.98	124.80	62.94
	KALYAN ZONE	2692034	3570610	615	64679	317312267	1.33	117.87	88.87
26	RATNAGIRI CIRCLE	573157	758497	278	40951	119466233	1.32	208.44	157.50
27	SINDUDURG CIRCLE	313448	201346	76	7380	19885830	0.64	63.44	98.76
	KOKAN ZONE, RATNAGIRI	886605	959843	354	48331	139352063	1.08	157.18	145.18
28	KOLHAPUR CIRCLE	1037398	1590248	664	72920	160431948	1.53	154.65	100.89
29	SANGLI CIRCLE	678543	771697	495	58117	82056108	1.14	120.93	106.33
	KOLHAPUR ZONE	1715941	2361945	1159	131037	242488056	1.38	141.32	102.67
30	BEED CIRCLE	266400	400734	542	54976	51213393	1.50	192.24	127.80
31	LATUR CIRCLE	404561	405041	348	33293	30705994	1.00	75.90	75.81
32	OSMANBAD CIRCLE	242709	472964	479	41287	40954897	1.95	168.74	86.59
	LATUR ZONE, LATUR	913670	1278739	1369	129556	122874284	1.40	134.48	96.09
33	NAGPUR (R) CIRCLE	402346	178652	194	18004	16732086	0.44	41.59	93.66
34	NAGPUR (U) CIRCLE	951471	368780	179	17102	37317482	0.39	39.22	101.19
35	WARDHA CIRCLE	340459	525491	349	53073	71267693	1.54	209.33	135.62
	NAGPUR ZONE	1694276	1072923	722	88179	125317261	0.63	73.97	116.80
36	HINGOLI CIRCLE	139789	142414	158	13456	13901652	1.02	99.45	97.61
37	NANDED CIRCLE	490186	565902	479	49665	56079974	1.15	114.41	99.10
38	PARBHANI CIRCLE	205810	170478	189	29760	23320110	0.83	113.31	136.79
	NANDED ZONE	835785	878794	826	92881	93301736	1.05	111.63	106.17
39	A' NAGAR CIRCLE	711023	615301	503	46270	56207202	0.87	79.05	91.35
40	MALEGAON CIRCLE	236602	160761	199	17845	15262812	0.68	64.51	94.94
	MALEGAON DF CIRCLE	120323	23650	24	1740	2404890	0.20	19.99	101.69
41	NASIK (U) CIRCLE	929123	773308	435	47871	60033352	0.83	64.61	77.63
	NASIK ZONE	1997071	1573020	1161	113726	133908256	0.79	67.05	85.13
42	GANESHKHIND (U)	1240062	600008	164	14025	36268973	0.48	29.25	60.45
43	PUNE (R) CIRCLE	745874	1180982	372	57977	145502451	1.58	195.08	123.21
44	RASTAPETH (U) CIRCLE	1319697	920147	317	39413	68815125	0.70	52.15	74.79
	PUNE ZONE	3305633	2701137	853	111415	250586549	0.82	75.81	92.77
	STATE TOTAL :-	24440407	24647115	13318	1423537	2406467506	1.01	98.46	97.64

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