

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Oct-2023

Sr. No.	CIRCLE NAME/ ZONE NAME	Total No of Feeders	Total No of Feeders Where Interruptions Occurred	Total No Of Consumers	Total No of Consumers where interruption occurred	No. of Interruption	Duration of Intr. (minutes)	Total Duration	SAIFI	SAIDI (minutes)	CAIDI
									Ni/ Nt	Σ (Ri* Ni)/ Nt	
		1	2	3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	318	113	386384	384395	247	22485	30035160	1.00	77.73	78.14
2	BULDHANA CIRCLE	348	159	473921	652009	437	34142	47846822	1.38	100.96	73.38
3	WASHIM CIRCLE	181	95	199389	405675	314	38888	43685927	2.04	219.10	107.69
	AKOLA ZONE	847	367	1059694	1442079	998	95515	121567909	1.36	114.72	84.30
4	AMARAVATI CIRCLE	460	211	642058	742047	470	40150	61204991	1.16	95.33	82.48
5	YAVATMAL CIRCLE	341	147	508527	637348	455	48994	57250547	1.25	112.58	89.83
	AMARAVATI ZONE	801	358	1150585	1379395	925	89144	118455538	1.20	102.95	85.88
6	BARAMATI CIRCLE	345	102	450964	674767	370	30558	53038038	1.50	117.61	78.60
7	SATARA CIRCLE	421	183	831560	1284891	538	47152	92573112	1.55	111.33	72.05
8	SOLAPUR CIRCLE	595	201	738994	1148554	921	70002	81712343	1.55	110.57	71.14
	BARAMATI ZONE	1361	486	2021518	3108212	1829	147712	227323493	1.54	112.45	73.14
9	PEN CIRCLE	299	66	700276	706414	192	16320	49977353	1.01	71.37	70.75
10	THANE (U) CIRCLE	506	31	841451	114193	38	7148	30724121	0.14	36.51	269.05
11	WASHI CIRCLE	719	114	1077814	538514	191	21348	55998532	0.50	51.96	103.99
	BHANDUP (U) ZONE	1570	211	2851237	1359121	421	44816	136700006	0.48	47.94	100.58
12	CH. SAMBHAJINAGAR (U) CIRCLE	234	79	348964	378746	138	11093	28984641	1.09	83.06	76.53
13	CH. SAMBHAJINAGAR CIRCLE	379	99	393038	428076	384	40335	38887473	1.09	98.94	90.84
14	JALNA CIRCLE	296	41	208258	166869	146	8018	9268938	0.80	44.51	55.55
	CH. SAMBHAJINAGAR ZONE	909	219	950260	973691	668	59446	77141052	1.03	81.18	79.23
15	CHANDRAPUR CIRCLE	341	154	429508	626297	406	30808	41928909	1.46	97.62	66.95
16	GADCHIROLI CIRCLE	240	127	331977	524193	255	27657	48597328	1.58	146.39	92.71
	CHANDRAPUR ZONE	581	281	761485	1150490	661	58465	90526237	1.51	118.88	78.69
17	BHANDARA CIRCLE	150	65	306454	360933	127	16806	44042978	1.18	143.72	122.03
18	GONDIA CIRCLE	197	110	299372	591961	285	20378	43331186	1.98	144.74	73.20
	GONDIA ZONE	347	175	605826	952894	412	37184	87374164	1.57	144.22	91.69
19	DHULE CIRCLE	312	128	342777	424169	310	30245	41053519	1.24	119.77	96.79
20	JALGAON CIRCLE	531	284	778408	1177096	783	62073	83847801	1.51	107.72	71.23
21	NANDURBAR CIRCLE	180	76	164014	235137	319	23119	16748385	1.43	102.12	71.23
	JALGAON ZONE	1023	488	1285199	1836402	1412	115437	141649705	1.43	110.22	77.13
22	KALYAN CIRCLE - I	153	36	736421	450835	83	8335	42193515	0.61	57.30	93.59
23	KALYAN CIRCLE - II	174	72	690350	703662	154	19061	88239549	1.02	127.82	125.40
24	PALGHAR (MINI) CIRCLE	236	131	388392	1297816	538	60959	140248468	3.34	361.10	108.07
25	VASAI CIRCLE	164	97	1001739	2001670	325	28993	174320169	2.00	174.02	87.09
	KALYAN ZONE	727	336	2816902	4453983	1100	117348	445001701	1.58	157.98	99.91
26	RATNAGIRI CIRCLE	243	130	581333	958277	355	37713	97499002	1.65	167.72	101.74
27	SINDUDURG CIRCLE	160	61	323026	919656	328	44354	96918244	2.85	300.03	105.39
	KOKAN ZONE,RATNAGIRI	403	191	904359	1877933	683	82067	194417246	2.08	214.98	103.53
28	KOLHAPUR CIRCLE	624	239	1062919	1210794	547	53209	118635343	1.14	111.61	97.98
29	SANGLI CIRCLE	512	241	697531	1119689	628	68028	110245125	1.61	158.05	98.46
	KOLHAPUR ZONE	1136	480	1760450	2330483	1175	121237	228880468	1.32	130.01	98.21
30	BEED CIRCLE	298	98	273565	316551	475	37824	26190383	1.16	95.74	82.74
31	DHARASHIV CIRCLE	235	70	249132	312767	295	28561	31610479	1.26	126.88	101.07
32	LATUR CIRCLE	292	108	417351	349355	346	32125	28206652	0.84	67.59	80.74
	LATUR ZONE, LATUR	825	276	940048	978673	1116	98510	86007514	1.04	91.49	87.88
33	NAGPUR (R) CIRCLE	393	157	420606	308474	303	34360	22685139	0.73	53.93	73.54
34	NAGPUR (U) CIRCLE	752	138	982795	407240	241	31614	49958395	0.41	50.83	122.68
35	WARDHA CIRCLE	234	110	348621	406538	238	14717	22419213	1.17	64.31	55.15
	NAGPUR ZONE	1379	405	1752022	1122252	782	80691	95062747	0.64	54.26	84.71
36	HINGOLI CIRCLE	152	29	144041	80994	78	7044	7475912	0.56	51.90	92.30
37	NANDED CIRCLE	292	105	507408	339353	246	33008	39527293	0.67	77.90	116.48
38	PARBHANI CIRCLE	234	38	211670	69439	141	14536	8331932	0.33	39.36	119.99
	NANDED ZONE	678	172	863119	489786	465	54588	55335137	0.57	64.11	112.98
39	A' NAGAR CIRCLE	673	248	741774	1096157	909	91119	97547626	1.48	131.51	88.99
40	MALEGAON CIRCLE	159	67	240893	223687	204	19975	15463612	0.93	64.19	69.13
41	NASHIK CIRCLE	530	223	964891	882524	586	71126	88602206	0.92	91.83	100.40
	NASIK ZONE	1433	583	2073076	2657430	1930	201915	236188804	1.28	113.93	88.88
42	GANESHKHAND (U) CIRCLE	561	131	1310228	740194	219	30832	83826491	0.57	63.98	113.25
43	PUNE (R) CIRCLE	405	128	791875	1602257	477	61663	128666661	2.02	162.48	80.30
44	RASTAPETH (U) CIRCLE	583	152	1392820	736106	217	32921	114322344	0.53	82.08	155.31
	PUNE ZONE	1549	411	3494923	3078557	913	125416	326815496	0.88	93.51	106.16
	STATE TOTAL :-	15569	5439	25290703	29191381	15490	1529490	2668447217	1.15	105.51	91.41

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