

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Apr-24

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	319	120	392977	575520	369	36098	51337144	1.47	130.64	89.20
2	BULDHANA CIRCLE	355	166	486021	803455	529	53016	80231860	1.65	165.08	99.86
3	WASHIM CIRCLE	188	95	203812	532122	401	45145	54019125	2.61	265.04	101.52
	AKOLA ZONE	862	381	1082810	1911097	1299	134259	185588129	1.77	171.40	97.11
4	AMARAVATI CIRCLE	464	200	646889	852906	578	67102	107213995	1.32	165.74	125.70
5	YAVATMAL CIRCLE	339	152	510837	771355	596	62163	86331025	1.51	169.00	111.92
	AMARAVATI ZONE	803	352	1157726	1624261	1174	129265	193545020	1.40	167.18	119.16
6	BARAMATI CIRCLE	349	101	458951	827236	392	30789	60983075	1.80	132.88	73.72
7	SATARA CIRCLE	424	177	838643	1604123	584	50923	143288410	1.91	170.86	89.33
8	SOLAPUR CIRCLE	603	178	745343	796428	674	74462	77801357	1.07	104.38	97.69
	BARAMATI ZONE	1376	456	2042937	3227787	1650	156174	282072842	1.58	138.07	87.39
9	PEN CIRCLE	305	50	709770	404938	144	14553	41588753	0.57	58.60	102.70
10	THANE (U) CIRCLE	515	38	846599	90807	47	6355	15412406	0.11	18.21	169.73
11	WASHI CIRCLE	726	91	1086570	417026	131	23625	70239767	0.38	64.64	168.43
	BHANDUP (U) ZONE	1592	179	2871647	912771	322	44533	127240926	0.32	44.31	139.40
12	CH. SAMBHAJINAGAR (U) CIRCLE	235	94	352555	428334	193	13509	27390467	1.22	77.69	63.95
13	CH. SAMBHAJINAGAR CIRCLE	377	151	396200	504686	538	58596	45909957	1.27	115.88	90.97
14	JALNA CIRCLE	310	64	210568	192031	259	32901	26792588	0.91	127.24	139.52
	CH. SAMBHAJINAGAR ZONE	922	309	959323	1125051	990	105006	100093012	1.17	104.34	88.97
15	CHANDRAPUR CIRCLE	355	164	432083	735790	468	49626	65372628	1.70	151.30	88.85
16	GADCHIROLI CIRCLE	248	121	333374	630403	333	40379	62846271	1.89	188.52	99.69
	CHANDRAPUR ZONE	603	285	765457	1366193	801	90005	128218899	1.79	167.51	93.85
17	BHANDARA CIRCLE	153	87	308983	483315	200	15957	35474365	1.56	114.81	73.40
18	GONDIA CIRCLE	200	97	301506	685668	378	42382	76415557	2.27	253.45	111.45
	GONDIA ZONE	353	184	610489	1168983	578	58339	111889922	1.92	183.28	95.72
19	DHULE CIRCLE	312	126	343704	448302	317	37936	64669028	1.30	188.15	144.25
20	JALGAON CIRCLE	543	283	783043	1040666	870	82768	102162834	1.33	130.47	98.17
21	NANDURBAR CIRCLE	187	102	164552	355473	407	34801	27759631	2.16	168.70	78.09
	JALGAON ZONE	1042	511	1291299	1844441	1594	155505	194591493	1.43	150.69	105.50
22	KALYAN CIRCLE - I	153	19	739980	178439	29	2221	10281276	0.24	13.89	57.62
23	KALYAN CIRCLE - II	179	55	695713	505653	123	15213	60510320	0.73	86.98	119.67
24	PALGHAR (MINI) CIRCLE	238	111	393357	1245059	532	65084	175337750	3.17	445.75	140.83
25	VASAI CIRCLE	168	64	1015205	1240863	162	19479	143787705	1.22	141.63	115.88
	KALYAN ZONE	738	249	2844255	3170014	846	101997	389917051	1.12	137.09	123.00
26	RATNAGIRI CIRCLE	247	87	583512	480242	195	34142	84630551	0.82	145.04	176.23
27	SINDUDURG CIRCLE	160	31	324657	186441	119	16770	23023770	0.57	70.92	123.49
	KOKAN ZONE,RATNAGIRI	407	118	908169	666683	314	50912	107654321	0.73	118.54	161.48
28	KOLHAPUR CIRCLE	637	246	1071187	1379745	695	95343	167506963	1.29	156.38	121.40
29	SANGLI CIRCLE	518	198	702584	914090	510	66101	107816873	1.30	153.46	117.95
	KOLHAPUR ZONE	1155	444	1773771	2293835	1205	161444	275323836	1.29	155.22	120.03
30	BEED CIRCLE	308	109	275884	359197	546	64288	40389016	1.30	146.40	112.44
31	DHARASHIV CIRCLE	244	83	250232	341971	452	55573	39103631	1.37	156.27	114.35
32	LATUR CIRCLE	307	111	422269	393102	422	38153	36442013	0.93	86.30	92.70
	LATUR ZONE, LATUR	859	303	948385	1094270	1420	158014	115934660	1.15	122.24	105.95
33	NAGPUR (R) CIRCLE	407	143	429430	283112	352	32389	25634349	0.66	59.69	90.55
34	NAGPUR (U) CIRCLE	749	148	998886	415011	236	25001	47118603	0.42	47.17	113.54
35	WARDHA CIRCLE	238	116	350243	650736	390	32294	50402542	1.86	143.91	77.46
	NAGPUR ZONE	1394	407	1778559	1348859	978	89684	123155494	0.76	69.25	91.30
36	HINGOLI CIRCLE	153	47	145147	359053	304	18630	17904165	2.47	123.35	49.87
37	NANDED CIRCLE	301	136	513209	796673	526	52151	61055934	1.55	118.97	76.64
38	PARBHANI CIRCLE	234	68	215277	310136	292	36580	24641422	1.44	114.46	79.45
	NANDED ZONE	688	251	873633	1465862	1122	107361	103601521	1.68	118.59	70.68
39	A' NAGAR CIRCLE	683	311	748938	1026908	1060	121771	110247269	1.37	147.21	107.36
40	MALEGAON CIRCLE	162	65	241670	171486	186	13556	10807105	0.71	44.72	63.02
41	NASHIK CIRCLE	538	188	980153	536325	452	49011	52188486	0.55	53.25	97.31
	NASHIK ZONE	1454	577	2098693	1773040	1734	187803	176564190	0.85	84.13	99.58
42	GANESHKHAND (U) CIRCLE	573	85	1343907	276515	120	13851	28400816	0.21	21.13	102.71
43	PUNE (R) CIRCLE	426	92	819784	994062	330	35486	101885704	1.21	124.28	102.49
44	RASTAPETH (U) CIRCLE	583	97	1422915	589430	157	20844	77116960	0.41	54.20	130.83
	PUNE ZONE	1582	274	3586606	1860007	607	70181	207403480	0.52	57.83	111.51
	STATE TOTAL :-	15830	5280	25593759	26853154	16634	1800482	2822794796	1.05	110.29	105.12

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