

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month May-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
				Nt	Ni		Ri	Σ (Ri* Ni)	Ni/ Nt	Σ (Ri* Ni)/ Nt	
1	AKOLA CIRCLE	320	113	394671	479740	318	33915	41788736	1.22	105.88	87.11
2	BULDHANA CIRCLE	358	142	489587	648634	389	60548	94335804	1.33	192.68	145.44
3	WASHIM CIRCLE	188	90	204873	392867	346	41325	54411851	1.92	265.59	138.50
	AKOLA ZONE	866	345	1089131	1521241	1053	135788	190536391	1.40	174.94	125.25
4	AMARAVATI CIRCLE	464	188	648653	853822	536	63335	101519431	1.29	156.51	121.75
5	YAVATMAL CIRCLE	340	140	512205	910289	617	62788	78782780	1.78	153.81	86.55
	AMARAVATI ZONE	804	328	1160858	1744111	1153	126123	180302211	1.50	155.32	103.38
6	BARAMATI CIRCLE	352	94	460618	1144435	539	49874	86582104	2.49	187.97	75.66
7	SATARA CIRCLE	432	176	840284	2054962	722	57123	148250844	2.45	176.43	72.14
8	SOLAPUR CIRCLE	613	171	747098	948125	830	88447	105705143	1.27	141.49	111.49
	BARAMATI ZONE	1397	441	2048000	4147522	2091	195444	340538091	2.03	166.28	82.11
9	PEN CIRCLE	306	53	712696	656531	208	22439	74774249	0.92	104.92	113.89
10	THANE (U) CIRCLE	514	60	848398	153944	84	17668	29130824	0.18	34.34	189.23
11	WASHI CIRCLE	727	102	1091261	456926	173	29790	63973202	0.42	58.62	140.01
	BHANDUP (U) ZONE	1594	215	2882593	1267401	465	69897	167878275	0.44	58.24	132.46
12	CH. SAMBHAJINAGAR (U) CIRCLE	235	100	353304	445234	207	17689	34415938	1.26	97.41	77.30
13	CH. SAMBHAJINAGAR CIRCLE	375	155	397404	535412	524	71711	90123587	1.35	226.78	168.33
14	JALNA CIRCLE	313	63	211374	226022	308	29125	22387896	1.07	105.92	99.05
	CH. SAMBHAJINAGAR ZONE	923	318	962082	1206668	1039	118525	146927421	1.25	152.72	121.76
15	CHANDRAPUR CIRCLE	356	174	433162	889083	585	60863	91213129	2.05	210.58	102.59
16	GADCHIROLI CIRCLE	252	132	334296	765273	451	60321	89615646	2.29	268.07	117.10
	CHANDRAPUR ZONE	608	306	767458	1654356	1036	121184	180828775	2.16	235.62	109.31
17	BHANDARA CIRCLE	153	72	309606	376305	172	17936	32172989	1.22	103.92	85.50
18	GONDIA CIRCLE	201	101	302189	519863	245	22558	45187698	1.72	149.54	86.92
	GONDIA ZONE	354	173	611795	896168	417	40494	77360687	1.47	126.45	86.32
19	DHULE CIRCLE	313	136	344227	583559	448	56044	67706359	1.70	196.69	116.02
20	JALGAON CIRCLE	545	268	785299	1115208	972	107669	119915296	1.42	152.70	107.53
21	NANDURBAR CIRCLE	188	108	165018	490690	546	68087	57507322	2.97	348.49	117.20
	JALGAON ZONE	1046	512	1294544	2189457	1966	231800	245128977	1.69	189.36	111.96
22	KALYAN CIRCLE - I	152	16	741897	124923	24	3236	18510789	0.17	24.95	148.18
23	KALYAN CIRCLE - II	182	47	698370	490272	125	11630	50382037	0.70	72.14	102.76
24	PALGHAR (MINI) CIRCLE	238	112	395146	1169112	445	73565	190229431	2.96	481.42	162.71
25	VASAI CIRCLE	168	75	1020680	1053958	218	29269	153310157	1.03	150.20	145.46
	KALYAN ZONE	740	250	2856093	2838265	812	117700	412432414	0.99	144.40	145.31
26	RATNAGIRI CIRCLE	247	78	584970	797684	296	38348	114380368	1.36	195.53	143.39
27	SINDUDURG CIRCLE	160	57	325428	855324	340	34156	80023392	2.63	245.90	93.56
	KOKAN ZONE,RATNAGIRI	407	135	910398	1653008	636	72504	194403760	1.82	213.54	117.61
28	KOLHAPUR CIRCLE	638	267	1073898	1590752	771	87897	179925675	1.48	167.54	113.11
29	SANGLI CIRCLE	521	237	704387	1244692	765	97892	156491284	1.77	222.17	125.73
	KOLHAPUR ZONE	1159	504	1778285	2835444	1536	185789	336416959	1.59	189.18	118.65
30	BEED CIRCLE	312	127	277058	371431	639	76149	47321149	1.34	170.80	127.40
31	DHARASHIV CIRCLE	247	100	250825	392535	430	51874	46297383	1.57	184.58	117.95
32	LATUR CIRCLE	316	110	423209	332695	416	39310	30718599	0.79	72.59	92.33
	LATUR ZONE, LATUR	875	337	951092	1096661	1485	167333	124337131	1.15	130.73	113.38
33	NAGPUR (R) CIRCLE	407	161	430851	363662	363	40541	32682270	0.84	75.86	89.87
34	NAGPUR (U) CIRCLE	735	199	1001436	561593	321	60393	110119713	0.56	109.96	196.09
35	WARDHA CIRCLE	238	100	350796	529165	324	25267	39361289	1.51	112.21	74.38
	NAGPUR ZONE	1380	460	1783083	1454420	1008	126201	182163272	0.82	102.16	125.25
36	HINGOLI CIRCLE	153	54	145372	300279	274	22669	20798216	2.07	143.07	69.26
37	NANDED CIRCLE	301	110	514676	617318	506	82751	95314718	1.20	185.19	154.40
38	PARBHANI CIRCLE	235	73	215733	219471	330	38650	25523581	1.02	118.31	116.30
	NANDED ZONE	689	237	875781	1137068	1110	144070	141636515	1.30	161.73	124.56
39	A' NAGAR CIRCLE	684	268	751718	1057197	1135	152013	132770861	1.41	176.62	125.59
40	MALEGAON CIRCLE	164	68	242339	158451	229	33023	19183808	0.65	79.16	121.07
41	NASHIK CIRCLE	540	176	984166	618817	553	67570	79570620	0.63	80.85	128.59
	NASHIK ZONE	1459	527	2106611	1894419	1971	260586	238632379	0.90	113.28	125.97
42	GANESHKIND (U) CIRCLE	573	75	1350331	478949	174	20382	42931695	0.36	31.79	89.64
43	PUNE (R) CIRCLE	429	102	825483	1092081	372	38804	86587914	1.32	104.89	79.29
44	RASTAPETH (U) CIRCLE	585	96	1427525	550140	217	30216	48971470	0.39	34.31	89.02
	PUNE ZONE	1587	273	3603339	2121170	763	89402	178491079	0.59	49.54	84.15
	STATE TOTAL :-	15888	5361	25681143	29657379	18541	2202840	3338014337	1.16	129.98	112.55

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