

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month SEP-25

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 Interrupt ion	Duration of Intr. (minutes)	Total Duration	SAIFI	SAIDI (minutes)	CAIDI
		1	2	Nt	Ni		Ri	Σ (Ri* Ni)	ΣNi/ Nt	Σ (Ri* Ni)/ Nt	
		1	2	3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	355	157	408651	803690	765	46941	73697220	1.97	180.34	91.70
2	BULDHANA CIRCLE	366	196	513262	1677537	1264	59716	133033629	3.27	259.19	79.30
3	WASHIM CIRCLE	221	97	214613	627786	700	27857	26048209	2.93	121.37	41.49
	AKOLA ZONE	942	450	1136526	3109013	2729	134514	232779058	2.74	204.82	74.87
4	AMARA VATI CIRCLE	517	253	667320	1195665	902	89536	261154611	1.79	391.35	218.42
5	YAVATMAL CIRCLE	406	167	520892	2305109	1906	83121	136629196	4.43	262.30	59.27
	AMARAVATI ZONE	923	420	1188212	3500774	2808	172657	397783807	2.95	334.78	113.63
6	BARAMATI CIRCLE	390	139	487533	650710	426	55156	75416592	1.34	154.69	115.90
7	SATARA CIRCLE	522	167	868966	1140198	419	42533	106803186	1.31	122.91	93.67
8	SOLAPUR CIRCLE	695	330	790000	1814331	1196	134805	197787555	2.30	250.36	109.01
	BARAMATI ZONE	1607	636	2146499	3605239	2041	232494	380007333	1.68	177.04	105.40
9	PEN CIRCLE	328	78	748131	494315	125	9540	36940830	0.66	49.38	74.73
10	THANE (U) CIRCLE	565	62	898657	182817	75	12168	30036099	0.20	33.42	164.30
11	WASHI CIRCLE	804	105	1156455	341000	135	18001	41226343	0.30	35.65	120.90
	BHANDUP (U) ZONE	1743	245	3010721	1018132	335	39709	108203272	0.34	35.94	106.28
12	CH. SAMBHAJINAGAR (U) CIRCLE	244	153	361915	2434173	975	39519	90514662	6.73	250.10	37.19
13	CH. SAMBHAJINAGAR CIRCLE	487	302	417801	6116906	7854	302368	245642364	14.64	587.94	40.16
14	JALNA CIRCLE	459	189	225791	3097064	4810	167497	111174191	13.72	492.38	35.90
	CH. SAMBHAJINAGAR ZONE	1190	644	1005507	11648143	13639	509384	447331217	11.58	444.88	38.40
15	CHANDRAPUR CIRCLE	403	185	449364	1270843	752	74022	114186664	2.83	254.11	89.85
16	GADCHIROLI CIRCLE	276	167	351905	1515531	927	93605	136239179	4.31	387.15	89.90
	CHANDRAPUR ZONE	679	352	801269	2786374	1679	167627	250425843	3.48	312.54	89.88
17	BHANDARA CIRCLE	199	80	318040	433135	191	20554	49254414	1.36	154.87	113.72
18	GONDIA CIRCLE	244	112	311859	978074	445	51804	126210383	3.14	404.70	129.04
	GONDIA ZONE	443	192	629899	1411209	636	72358	175464797	2.24	278.56	124.34
19	DHULE CIRCLE	344	173	352733	3925931	2558	71775	101990624	11.13	289.14	25.98
20	JALGAON CIRCLE	651	418	810025	8224012	5793	167944	225486223	10.15	278.37	27.42
21	NANDURBAR CIRCLE	213	127	167832	1868905	1957	64722	57658892	11.14	343.55	30.85
	JALGAON ZONE	1208	718	1330590	14018848	10308	304441	385135739	10.54	289.45	27.47
22	KALYAN CIRCLE - I	190	62	773038	542807	88	9855	53822970	0.70	69.63	99.16
23	KALYAN CIRCLE - II	199	72	734869	935135	162	17040	91765950	1.27	124.87	98.13
24	PALGHAR (MINI) CIRCLE	278	132	425299	1454986	502	60201	174581022	3.42	410.49	119.99
25	VASAI CIRCLE	190	60	1069612	634575	146	19940	81184130	0.59	75.90	127.94
	KALYAN ZONE	857	326	3002818	3567503	898	107036	401354072	1.19	133.66	112.50
26	RATNAGIRI CIRCLE	268	73	602935	396801	135	15165	39758400	0.66	65.94	100.20
27	SINDHUR CIRCLE	170	37	335305	130748	47	6045	17385450	0.39	51.85	132.97
	KOKAN ZONE, RATNAGIRI	438	110	938240	527549	182	21210	57143850	0.56	60.91	108.32
28	KOLHAPUR CIRCLE	767	319	1107717	1453546	687	82752	151140423	1.31	136.44	103.98
29	SANGLI CIRCLE	575	238	729121	867110	553	64405	102017745	1.19	139.92	117.65
	KOLHAPUR ZONE	1342	557	1836838	2320656	1240	147157	253158168	1.26	137.82	109.09
30	BEED CIRCLE	504	189	286612	3521532	4637	161463	107143790	12.29	373.83	30.43
31	DHARASHIV CIRCLE	299	151	259908	2084852	2636	105955	85470442	8.02	328.85	41.00
32	LATUR CIRCLE	435	178	442707	2251492	2334	92520	77759962	5.09	175.65	34.54
	LATUR ZONE, LATUR	1238	518	989227	7857876	9607	359938	270374194	7.94	273.32	34.41
33	NAGPUR (R) CIRCLE	518	214	440390	712771	700	58880	55570611	1.62	126.19	77.96
34	NAGPUR (U) CIRCLE	786	251	1045597	1044698	531	57767	106690325	1.00	102.04	102.13
35	WARDHA CIRCLE	286	115	358282	547428	356	30630	46122923	1.53	128.73	84.25
	NAGPUR ZONE	1590	580	1844269	2304897	1587	147277	208383859	1.25	112.99	90.41
36	HINGOLI CIRCLE	189	96	147848	2135120	2614	87867	70598776	14.44	477.51	33.07
37	NANDED CIRCLE	385	185	530687	5315163	3964	126615	157162076	10.02	296.15	29.57
38	PARBHANI CIRCLE	283	133	220659	2675926	3025	102126	92769136	12.13	420.42	34.67
	NANDED ZONE	857	414	899194	10126209	9603	316608	320529988	11.26	356.46	31.65
39	AHILYANAGAR CIRCLE	760	436	781379	6635357	6090	262274	288087759	8.49	368.69	43.42
40	MALEGAON CIRCLE	238	129	250932	947345	1101	64090	62619743	3.78	249.55	66.10
41	NASHIK CIRCLE	670	356	1033245	4707694	2627	109049	157528980	4.56	152.46	33.46
	NASIK ZONE	1741	931	2195979	12374022	9906	438837	511676788	5.64	233.01	41.35
42	GANESHKHIND (U) CIRCLE	680	66	1452905	233918	101	17520	30529065	0.16	21.01	130.51
43	PUNE (R) CIRCLE	540	99	872892	403727	221	28759	60476630	0.46	69.28	149.80
44	RASTAPETH (U) CIRCLE	667	97	1491150	438493	119	19295	57597970	0.29	38.63	131.35
	PUNE ZONE	1887	262	3816947	1076138	441	65574	148603665	0.28	38.93	138.09
STATE TOTAL :-		18685	7355	26772735	81252582	67639	3236821	4548355650	3.04	169.89	55.98

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