

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

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

Sr. No.	CIRCLE NAME/ ZONE NAME	Total No of Feeders	Total No of Feeders Where Interruptions Occurred	Total No Of Consumers Nt	Total No of Consumers where interruption occurred Ni	No. of Interruption	Duration of Intr. (minutes) Ri	Total Duration $\Sigma (Ri \times Ni)$	SAIFI $\Sigma Ni / Nt$	SAIDI (minutes) $\Sigma (Ri \times Ni) / Nt$	CAIDI $10 \times 9/8$
		1	2	3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	358	121	403151	572730	403	25899	33965450	1.42	84.25	59.30
2	BULDHANA CIRCLE	367	184	503956	1442957	944	64032	93405949	2.86	185.35	64.73
3	WASHIM CIRCLE	213	84	210897	217579	254	16410	15547947	1.03	73.72	71.46
	AKOLA ZONE	938	389	1118004	2233266	1601	106341	142919346	2.00	127.83	64.00
4	AMARAVATI CIRCLE	501	174	659201	708690	447	33448	53594233	1.08	81.30	75.62
5	YAVATMAL CIRCLE	392	160	513289	1240595	977	44374	53828149	2.42	104.87	43.39
	AMARAVATI ZONE	893	334	1172490	1949285	1424	77822	107422382	1.66	91.62	55.11
6	BARAMATI CIRCLE	381	178	480058	2796379	1814	70822	120323190	5.83	250.64	43.03
7	SATARA CIRCLE	502	244	859803	5873819	2291	90719	234692065	6.83	272.96	39.96
8	SOLAPUR CIRCLE	669	361	777846	5498849	3735	172371	239830233	7.07	308.33	43.62
	BARAMATI ZONE	1552	783	2117707	14169047	7840	333912	594845488	6.69	280.89	41.98
9	PEN CIRCLE	325	137	735901	5325306	1397	64645	258306457	7.24	351.01	48.51
10	THANE (U) CIRCLE	566	266	887268	1192389	659	16486	29019692	1.34	32.71	24.34
11	WASHI CIRCLE	782	232	1137394	2020674	799	31615	84694300	1.78	74.46	41.91
	BHANDUP (U) ZONE	1719	635	2969092	8538369	2855	112746	372020449	2.88	125.30	43.57
12	CH. SAMBHAJINAGAR (U) CIRCLE	239	119	358820	785406	480	21295	42992583	2.19	119.82	54.74
13	CH. SAMBHAJINAGAR CIRCLE	481	289	408896	2615944	3945	196955	133819349	6.40	327.27	51.16
14	JALNA CIRCLE	457	175	219564	1368455	2262	77090	46349674	6.23	211.10	33.87
	CH. SAMBHAJINAGAR ZONE	1177	583	987280	4769805	6687	295340	223161606	4.83	226.04	46.79
15	CHANDRAPUR CIRCLE	395	186	446738	1138583	715	78066	106716206	2.55	238.88	93.73
16	GADCHIROLI CIRCLE	269	137	344970	877267	533	73051	103186600	2.54	299.12	117.62
	CHANDRAPUR ZONE	664	323	791708	2015850	1248	151117	209902806	2.55	265.13	104.13
17	BHANDARA CIRCLE	199	75	315876	585334	318	29735	55888276	1.85	176.93	95.48
18	GONDIA CIRCLE	248	112	308142	984997	509	45549	82795163	3.20	268.69	84.06
	GONDIA ZONE	447	187	624018	1570331	827	75284	138683439	2.52	222.24	88.32
19	DHULE CIRCLE	336	182	347517	4898538	3667	142881	177583288	14.10	511.01	36.25
20	JALGAON CIRCLE	659	420	797586	7940486	6222	258184	333221159	9.96	417.79	41.97
21	NANDURBAR CIRCLE	205	132	165663	3240656	3436	154380	131968539	19.56	796.61	40.72
	JALGAON ZONE	1200	734	1310766	16079680	13325	555445	642772986	12.27	490.38	39.97
22	KALYAN CIRCLE - I	189	92	761250	1428712	277	13832	45575169	1.88	59.87	31.90
23	KALYAN CIRCLE - II	197	97	720510	3955368	705	36489	171365036	5.49	237.84	43.33
24	PALGHAR (MINI) CIRCLE	274	152	414182	4078317	1863	87776	211860294	9.85	511.52	51.95
25	VASAI CIRCLE	185	119	1052602	5083250	990	47512	238145623	4.83	226.25	46.85
	KALYAN ZONE	845	460	2948544	14545647	3835	185609	666946122	4.93	226.20	45.85
26	RATNAGIRI CIRCLE	267	153	596985	5381794	1860	65591	198099601	9.02	331.83	36.81
27	SINDUDURG CIRCLE	166	77	332113	1957497	614	28205	78101915	5.89	235.17	39.90
	KOKAN ZONE, RATNAGIRI	433	230	929098	7339291	2474	93796	276201516	7.90	297.28	37.63
28	KOLHAPUR CIRCLE	753	392	1097107	3900197	1989	107365	192699455	3.56	175.64	49.41
29	SANGLI CIRCLE	571	327	720729	4580277	2688	124821	193914615	6.36	269.05	42.34
	KOLHAPUR ZONE	1324	719	1817836	8480474	4677	232186	386614070	4.67	212.68	45.59
30	BEED CIRCLE	473	177	283886	1486932	2379	110786	66826649	5.24	235.40	44.94
31	DHARASHIV CIRCLE	298	134	257408	999422	1292	46028	37898644	3.88	147.23	37.92
32	LATUR CIRCLE	419	159	437132	1067547	1448	64546	42518146	2.44	97.27	39.83
	LATUR ZONE, LATUR	1190	470	978426	3553901	5119	221360	147243439	3.63	150.49	41.43
33	NAGPUR (R) CIRCLE	506	174	434448	500110	522	48968	43231807	1.15	99.51	86.45
34	NAGPUR (U) CIRCLE	772	152	1034749	342804	219	22752	28367479	0.33	27.42	82.75
35	WARDHA CIRCLE	279	146	355777	1100354	656	59129	86617834	3.09	243.46	78.72
	NAGPUR ZONE	1557	472	1824974	1943268	1397	130849	158217120	1.07	86.70	81.42
36	HINGOLI CIRCLE	178	81	145457	671140	933	31885	20693389	4.61	142.27	30.83
37	NANDED CIRCLE	371	189	524292	2148692	1813	75766	98854398	4.10	188.55	46.01
38	PARBHANI CIRCLE	281	115	216055	645015	1083	44478	26671778	2.99	123.45	41.35
	NANDED ZONE	830	385	885804	3464847	3829	152129	146219565	3.91	165.07	42.20
39	AHILYANAGAR CIRCLE	746	451	769776	10428481	9947	426429	410781132	13.55	533.64	39.39
40	MALEGAON CIRCLE	214	116	247178	1476245	1876	87401	66327902	5.97	268.34	44.93
41	NASHIK CIRCLE	667	371	1018010	7058323	5387	243033	289026908	6.93	283.91	40.95
	NASHIK ZONE	1699	949	2164075	19103563	17358	763922	772588536	8.83	357.01	40.44
42	GANESHKIND (U) CIRCLE	690	301	1420391	3789770	1220	43293	129491880	2.67	91.17	34.17
43	PUNE (R) CIRCLE	518	163	850470	4313906	1884	75430	143835517	5.07	169.13	33.34
44	RASTAPETH (U) CIRCLE	681	327	1475926	3832936	1163	45019	144538519	2.60	97.93	37.71
	PUNE ZONE	1889	791	3746787	11936612	4267	163742	417865916	3.19	111.53	35.01
	STATE TOTAL :-	18357	8444	26386609	121693236	78763	3651600	5403624786	4.61	204.79	44.40

These indices are computed based on feeder interruption data only and fetched by the System which is subjected to subsequent updation, if any.