

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Aug-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
		1	2	Nt	Ni	5	Ri	Σ (Ri* Ni)	ΣNi/ Nt	Σ (Ri* Ni)/ Nt	10= 9/8
									8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	326	152	399591	1049220	844	36619	47094705	2.63	117.86	44.89
2	BULDHANA CIRCLE	360	204	498787	1522492	1304	68532	99803519	3.05	200.09	65.55
3	WASHIM CIRCLE	187	120	208132	1298768	923	37643	52522612	6.24	252.35	40.44
	AKOLA ZONE	873	476	1106510	3870480	3071	142794	199420836	3.50	180.23	51.52
4	AMARAVATI CIRCLE	461	307	654127	5003981	8457	247746	157967959	7.65	241.49	31.57
5	YAVATMAL CIRCLE	340	192	515598	2235112	3677	132780	95621679	4.34	185.46	42.78
	AMARAVATI ZONE	801	499	1169725	7239093	12134	380526	253589638	6.19	216.79	35.03
6	BARAMATI CIRCLE	349	159	457005	3540078	2045	96800	134943659	7.75	295.28	38.12
7	SATARA CIRCLE	432	245	847518	10335970	3885	135760	328795602	12.20	387.95	31.81
8	SOLAPUR CIRCLE	626	319	756216	4811202	3540	153326	200955508	6.36	265.74	41.77
	BARAMATI ZONE	1407	723	2060739	18687250	9470	385886	664694769	9.07	322.55	35.57
9	PEN CIRCLE	305	122	710916	8909432	2311	76878	310201801	12.53	436.34	34.82
10	THANE (U) CIRCLE	518	290	856968	2058408	999	41617	76711094	2.40	89.52	37.27
11	WASHI CIRCLE	734	276	1123593	3603611	1317	57674	133406080	3.21	118.73	37.02
	BHANDUP (U) ZONE	1604	688	2921924	14571451	4627	176169	520318975	4.99	178.07	35.71
12	CH. SAMBHAJINAGAR (U) CIRCLE	233	109	349932	690659	269	13621	31626426	1.97	90.38	45.79
13	CH. SAMBHAJINAGAR CIRCLE	407	250	407508	1677296	2073	69681	59217373	4.12	145.32	35.31
14	JALNA CIRCLE	323	146	213450	629503	924	33038	24193937	2.95	113.35	38.43
	CH. SAMBHAJINAGAR ZONE	963	505	970890	2997458	3266	116340	115037736	3.09	118.49	38.38
15	CHANDRAPUR CIRCLE	355	200	436725	1335100	820	47761	74195012	3.06	169.89	55.57
16	GADCHIROLI CIRCLE	251	142	337138	998849	567	49041	64311798	2.96	190.76	64.39
	CHANDRAPUR ZONE	606	342	773863	2333949	1387	96802	138506810	3.02	178.98	59.34
17	BHANDARA CIRCLE	154	82	312015	483895	207	16136	34759227	1.55	111.40	71.83
18	GONDIA CIRCLE	201	127	304677	968259	478	36536	73763234	3.18	242.10	76.18
	GONDIA ZONE	355	209	616692	1452154	685	52672	108522461	2.36	175.98	74.73
19	DHULE CIRCLE	314	130	346411	1235332	818	35532	49915379	3.57	144.09	40.41
20	JALGAON CIRCLE	559	397	791484	4253974	3049	94737	128290963	5.38	162.09	30.16
21	NANDURBAR CIRCLE	191	131	166107	1322832	1245	55115	55292787	7.96	332.88	41.80
	JALGAON ZONE	1064	658	1304002	6812138	5112	185384	233499129	5.22	179.06	34.28
22	KALYAN CIRCLE - I	152	68	749470	2858127	383	14377	99983795	3.81	133.41	34.98
23	KALYAN CIRCLE - II	184	86	707471	5290924	1134	53486	231345716	7.48	327.00	43.73
24	PALGHAR (MINI) CIRCLE	250	161	404543	10954438	4361	185963	480557670	27.08	1187.90	43.87
25	VASAI CIRCLE	171	111	1030279	6009645	1270	59225	325003241	5.83	315.45	54.08
	KALYAN ZONE	757	426	2891763	25113134	7148	313051	1136890422	8.68	393.15	45.27
26	RATNAGIRI CIRCLE	251	136	589879	8204738	2593	69304	203833157	13.91	345.55	24.84
27	SINDUDURG CIRCLE	160	81	328016	2908691	974	33235	105963429	8.87	323.04	36.43
	KOKAN ZONE,RATNAGIRI	411	217	917895	11113429	3567	102539	309796586	12.11	337.51	27.88
28	KOLHAPUR CIRCLE	644	409	1082259	6620575	2802	124969	252649798	6.12	233.45	38.16
29	SANGLI CIRCLE	524	301	710424	4058285	2265	97962	184964995	5.71	260.36	45.58
	KOLHAPUR ZONE	1168	710	1792683	10678860	5067	222931	437614793	5.96	244.11	40.98
30	BEED CIRCLE	334	157	279651	643924	999	52087	31104231	2.30	111.23	48.30
31	DHARASHIV CIRCLE	254	108	253078	563831	658	26411	25077886	2.23	99.09	44.48
32	LATUR CIRCLE	330	147	424330	493577	514	19960	19193821	1.16	45.23	38.89
	LATUR ZONE, LATUR	918	412	957059	1701332	2171	98458	75375938	1.78	78.76	44.30
33	NAGPUR (R) CIRCLE	408	162	428643	358828	377	48671	34076408	0.84	79.50	94.97
34	NAGPUR (U) CIRCLE	725	210	1011203	634222	354	25359	53075342	0.63	52.49	83.69
35	WARDHA CIRCLE	242	132	353162	761580	392	24344	41720600	2.16	118.13	54.78
	NAGPUR ZONE	1375	504	1793008	1754630	1123	98374	128872350	0.98	71.88	73.45
36	HINGOLI CIRCLE	154	88	146202	691346	722	19329	19521436	4.73	133.52	28.24
37	NANDED CIRCLE	307	171	519795	1192498	1030	32135	42005894	2.29	80.81	35.23
38	PARBHANI CIRCLE	238	116	217111	584547	755	27170	18150419	2.69	83.60	31.05
	NANDED ZONE	699	375	883108	2468391	2507	78634	79677749	2.80	90.22	32.28
39	A' NAGAR CIRCLE	693	433	759773	3863779	3654	133425	129557009	5.09	170.52	33.53
40	MALEGAON CIRCLE	167	101	244316	407647	495	23575	17502441	1.67	71.64	42.94
41	NASHIK CIRCLE	550	300	995575	2679797	1430	52946	87842032	2.69	88.23	32.78
	NASIK ZONE	1481	848	2128161	7013254	5638	215076	240356802	3.30	112.94	34.27
42	GANESHKHAND (U) CIRCLE	568	226	1347991	3932529	1248	42654	138583356	2.92	102.81	35.24
43	PUNE (R) CIRCLE	438	132	788358	4869589	1618	45507	111156852	6.18	141.00	22.83
44	RASTAPETH (U) CIRCLE	604	331	1531273	6300793	2046	74523	222872360	4.12	145.55	35.37
	PUNE ZONE	1610	689	3667622	15102911	4912	162684	472612568	4.12	128.86	31.29
	STATE TOTAL :-	16092	8281	25955644	132909914	71885	2828319	5114787562	5.12	197.06	38.48

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