

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders for the Month DEC-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 Interruption	Duration of Intr. (minutes)	Total Duration	SAIFI	SAIDI (minutes)	CAIDI
		1	2	3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
		Nt	Ni	Ri	Σ (Ri* Ni)	ΣNi/ Nt	Σ (Ri* Ni)/ Nt				
1	AKOLA CIRCLE	385	144	411193	480227	397	23929	44928867	1.17	109.27	93.56
2	BULDHANA CIRCLE	394	182	519387	897272	687	42729	81493490	1.73	156.90	90.82
3	WASHIM CIRCLE	250	90	216842	274469	316	14887	18652032	1.27	86.02	67.96
	AKOLA ZONE	1029	416	1147422	1651968	1400	81545	145074389	1.44	126.44	87.82
4	AMARAVATI CIRCLE	536	206	672601	720240	446	44066	141014860	1.07	209.66	195.79
5	YAVATMAL CIRCLE	448	150	525524	529868	552	23678	46815323	1.01	89.08	88.35
	AMARAVATI ZONE	984	356	1198125	1250108	998	67744	187830183	1.04	156.77	150.25
6	BARAMATI CIRCLE	437	197	492899	1235419	911	43555	57559093	2.51	116.78	46.59
7	SATARA CIRCLE	500	294	875480	3730151	1564	74720	190770544	4.26	217.90	51.14
8	SOLAPUR CIRCLE	740	473	797974	2974775	2524	163646	191976193	3.73	240.58	64.54
	BARAMATI ZONE	1677	964	2166353	7940345	4999	281921	440305830	3.67	203.25	55.45
9	PEN CIRCLE	329	106	755380	1565147	309	14891	81910158	2.07	108.44	52.33
10	THANE (U) CIRCLE	566	217	905510	756536	405	10936	19174290	0.84	21.18	25.35
11	WASHI CIRCLE	802	209	1168160	1171935	466	27251	68110885	1.00	58.31	58.12
	BHANDUP (U) ZONE	1743	532	3035953	3493618	1180	53078	169195333	1.15	55.73	48.43
12	CH. SAMBHAJINAGAR (U) CIRCLE	243	102	365111	634453	219	10795	55056088	1.74	150.79	86.78
13	CH. SAMBHAJINAGAR CIRCLE	560	345	425100	1843358	2660	114048	92596223	4.34	217.82	50.23
14	JALNA CIRCLE	499	240	229591	1045574	1817	58917	36274995	4.55	158.00	34.69
	CH. SAMBHAJINAGAR ZONE	1302	687	1019802	3523385	4696	183760	183927306	3.46	180.36	52.20
15	CHANDRAPUR CIRCLE	401	164	454195	605062	377	43096	66778986	1.33	147.03	110.37
16	GADCHIROLI CIRCLE	274	134	352876	649936	479	57804	77794296	1.84	220.46	119.70
	CHANDRAPUR ZONE	675	298	807071	1254998	856	100900	144573282	1.56	179.13	115.20
17	BHANDARA CIRCLE	204	55	319347	224284	87	11696	45558755	0.70	142.66	203.13
18	GONDIA CIRCLE	251	104	313628	592282	245	39346	111559914	1.89	355.71	188.36
	GONDIA ZONE	455	159	632975	816566	332	51042	157118669	1.29	248.22	192.41
19	DHULE CIRCLE	320	187	355875	1682570	1353	39433	52455748	4.73	147.40	31.18
20	JALGAON CIRCLE	700	468	817913	5612351	4268	122695	177443457	6.86	216.95	31.62
21	NANDURBAR CIRCLE	210	129	169826	1088345	1121	25688	27026623	6.41	159.14	24.83
	JALGAON ZONE	1230	784	1343614	8383266	6742	187816	256925828	6.24	191.22	30.65
22	KALYAN CIRCLE - I	200	72	782700	889377	139	11756	68398916	1.14	87.39	76.91
23	KALYAN CIRCLE - II	200	79	743305	1095916	235	12574	69746506	1.47	93.83	63.64
24	PALGHAR (MINI) CIRCLE	280	128	437160	1667874	648	28166	77568386	3.82	177.44	46.51
25	VASAI CIRCLE	189	84	1078787	1673956	338	15425	71293099	1.55	66.09	42.59
	KALYAN ZONE	869	363	3041952	5327123	1360	67921	287006907	1.75	94.35	53.88
26	RATNAGIRI CIRCLE	269	139	606371	1891873	636	28726	82038905	3.12	135.30	43.36
27	SINDUDURG CIRCLE	173	90	337015	942353	338	25405	71706645	2.80	212.77	76.09
	KOKAN ZONE,RATNAGIRI	442	229	943386	2834226	974	54131	153745550	3.00	162.97	54.25
28	KOLHAPUR CIRCLE	788	424	1113638	3145143	1486	119282	244726754	2.82	219.75	77.81
29	SANGLI CIRCLE	623	387	734147	2795099	1751	129540	219572650	3.81	299.09	78.56
	KOLHAPUR ZONE	1411	811	1847785	5940242	3237	248822	464299404	3.22	251.27	78.16
30	BEED CIRCLE	632	251	288190	1809328	2813	108170	62194870	6.28	215.81	34.38
31	DHARASHIV CIRCLE	327	193	262380	1089359	1498	64374	47381141	4.15	180.58	43.50
32	LATUR CIRCLE	630	366	446672	1539845	2001	76429	55144885	3.45	123.46	35.81
	LATUR ZONE, LATUR	1589	810	997242	4438532	6312	248973	164720896	4.45	165.18	37.11
33	NAGPUR (R) CIRCLE	527	144	443697	329356	305	30080	34244296	0.74	77.18	103.97
34	NAGPUR (U) CIRCLE	789	147	1053764	478469	206	27718	48367327	0.45	45.90	101.09
35	WARDHA CIRCLE	298	118	359877	460698	286	21148	36987856	1.28	102.78	80.29
	NAGPUR ZONE	1614	409	1857338	1268523	797	78946	119599479	0.68	64.39	94.28
36	HINGOLI CIRCLE	223	126	148985	1195552	1560	55170	40638380	8.03	272.77	33.99
37	NANDED CIRCLE	460	253	535153	2033890	1684	57349	69904568	3.80	130.63	34.37
38	PARBHANI CIRCLE	306	156	222403	1067230	1231	59572	47932814	4.80	215.52	44.91
	NANDED ZONE	989	535	906541	4296672	4475	172091	158475762	4.74	174.81	36.88
39	AHILYANAGAR CIRCLE	868	577	788855	6467936	6966	249680	229649926	8.20	291.12	35.51
40	MALEGAON CIRCLE	298	188	253594	1402288	1748	60161	47780988	5.53	188.42	34.07
41	NASHIK CIRCLE	772	397	1045427	3749168	2657	106903	140196364	3.59	134.10	37.39
	NASHIK ZONE	2011	1172	2219097	11672427	11418	419589	420373651	5.26	189.44	36.01
42	GANESHKHAND (U) CIRCLE	674	242	1465971	2005843	594	22890	95025967	1.37	64.82	47.38
43	PUNE (R) CIRCLE	584	156	902360	1479865	615	27575	69967271	1.64	77.54	47.28
44	RASTAPETH (U) CIRCLE	670	261	1508147	2026148	576	29913	126099878	1.34	83.61	62.24
	PUNE ZONE	1928	659	3876478	5511856	1785	80378	291093116	1.42	75.09	52.81
	STATE TOTAL :-	19948	9184	27041134	69603855	51561	2378657	3744265585	2.57	138.47	53.79

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