

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Jan-2024

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
									Ni/ Nt	Σ (Ri* Ni)/ Nt	Σ (Ri* Ni)/ Nt
		1	2	3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	320	91	389753	358013	198	15538	22883705	0.92	58.71	63.92
2	BULDHANA CIRCLE	350	134	478205	624339	346	28920	45546239	1.31	95.24	72.95
3	WASHIM CIRCLE	182	54	201300	186726	157	11215	15345381	0.93	76.23	82.18
	AKOLA ZONE	852	279	1069258	1169078	701	55673	83775325	1.09	78.35	71.66
4	AMARAVATI CIRCLE	460	167	646352	652101	477	51870	58890406	1.01	91.11	90.31
5	YAVATMAL CIRCLE	338	124	512089	518984	356	40932	57428069	1.01	112.15	110.66
	AMARAVATI ZONE	798	291	1158441	1171085	833	92802	116318475	1.01	100.41	99.33
6	BARAMATI CIRCLE	347	93	454310	517154	266	22757	43502919	1.14	95.76	84.12
7	SATARA CIRCLE	422	152	835204	1022348	419	31936	67367451	1.22	80.66	65.90
8	SOLAPUR CIRCLE	601	186	744193	829792	646	59373	74708333	1.12	100.39	90.03
	BARAMATI ZONE	1370	431	2033707	2369294	1331	114066	185578703	1.17	91.25	78.33
9	PEN CIRCLE	302	32	705349	333590	53	4659	30933808	0.47	43.86	92.73
10	THANE (U) CIRCLE	510	27	846242	57109	28	3250	5323005	0.07	6.29	93.21
11	WASHI CIRCLE	726	80	1086743	609052	193	30762	91282110	0.56	84.00	149.88
	BHANDUP (U) ZONE	1584	139	2868764	999751	274	38671	127538923	0.35	44.46	127.57
12	CH. SAMBHAJINAGAR (U) CIRCLE	234	68	351758	419399	154	8581	20125709	1.19	57.22	47.99
13	CH. SAMBHAJINAGAR CIRCLE	379	87	397801	332045	290	28514	27064443	0.84	68.04	81.51
14	JALNA CIRCLE	305	41	210871	170839	184	15555	19437026	0.81	92.18	113.77
	CH. SAMBHAJINAGAR ZONE	918	196	960430	922283	628	52650	66627178	0.96	69.37	72.24
15	CHANDRAPUR CIRCLE	348	152	430993	517153	341	36845	52142899	1.20	120.98	100.83
16	GADCHIROLI CIRCLE	241	97	333245	435601	228	27702	49488104	1.31	148.50	113.61
	CHANDRAPUR ZONE	589	249	764238	952754	569	64547	101631003	1.25	132.98	106.67
17	BHANDARA CIRCLE	154	57	308447	257620	108	9340	25275870	0.84	81.95	98.11
18	GONDIA CIRCLE	199	118	301315	552075	261	20862	41972350	1.83	139.30	76.03
	GONDIA ZONE	353	175	609762	809695	369	30202	67248220	1.33	110.29	83.05
19	DHULE CIRCLE	313	118	345060	539729	409	38153	47159368	1.56	136.67	87.38
20	JALGAON CIRCLE	534	280	784629	1060959	891	93154	72111050	1.35	91.91	67.97
21	NANDURBAR CIRCLE	184	72	165286	232311	274	19231	17631069	1.41	106.67	75.89
	JALGAON ZONE	1031	470	1294975	1832999	1574	150538	136901487	1.42	105.72	74.69
22	KALYAN CIRCLE - I	153	30	740716	388169	61	8885	41364748	0.52	55.84	106.56
23	KALYAN CIRCLE - II	175	54	696081	443060	98	17971	75856649	0.64	108.98	171.21
24	PALGHAR (MINI) CIRCLE	238	99	390720	496765	186	19583	53662618	1.27	137.34	108.02
25	VASAI CIRCLE	164	76	1011095	1406520	211	20657	166481639	1.39	164.66	118.36
	KALYAN ZONE	730	259	2838612	2734514	556	67096	337365654	0.96	118.85	123.37
26	RATNAGIRI CIRCLE	244	112	583708	662610	280	29952	74538778	1.14	127.70	112.49
27	SINDUDURG CIRCLE	160	60	324448	425204	161	15375	39250007	1.31	120.98	92.31
	KOKAN ZONE,RATNAGIRI	404	172	908156	1087814	441	45327	113788785	1.20	125.30	104.60
28	KOLHAPUR CIRCLE	631	215	1067305	896984	456	58430	105989571	0.84	99.31	118.16
29	SANGLI CIRCLE	515	206	701135	839901	472	82394	115895202	1.20	165.30	137.99
	KOLHAPUR ZONE	1146	421	1768440	1736885	928	140824	221884773	0.98	125.47	127.75
30	BEED CIRCLE	300	84	275890	178276	333	24869	12688832	0.65	45.99	71.18
31	DHARASHIV CIRCLE	242	58	251034	288150	297	29252	29614093	1.15	117.97	102.77
32	LATUR CIRCLE	293	104	421485	316108	372	33659	28946251	0.75	68.68	91.57
	LATUR ZONE, LATUR	835	246	948409	782534	1002	87780	71249176	0.83	75.13	91.05
33	NAGPUR (R) CIRCLE	396	136	424366	241155	280	31969	23280610	0.57	54.86	96.54
34	NAGPUR (U) CIRCLE	753	118	990721	324506	173	17386	26663316	0.33	26.91	82.17
35	WARDHA CIRCLE	234	89	350360	299349	186	12073	19851093	0.85	56.66	66.31
	NAGPUR ZONE	1383	343	1765447	865010	639	61428	69795019	0.49	39.53	80.69
36	HINGOLI CIRCLE	152	29	144940	175318	178	14520	14450490	1.21	99.70	82.42
37	NANDED CIRCLE	298	111	511847	454753	379	43216	36603294	0.89	71.51	80.49
38	PARBHANI CIRCLE	233	56	213534	145399	220	35563	20292046	0.68	95.03	139.56
	NANDED ZONE	683	196	870321	775470	777	93299	71345830	0.89	81.98	92.00
39	A' NAGAR CIRCLE	679	260	749291	914373	869	98584	96166999	1.22	128.34	105.17
40	MALEGAON CIRCLE	159	66	242676	221477	216	37857	29035816	0.91	119.65	131.10
41	NASHIK CIRCLE	533	181	973800	678833	464	69163	76509466	0.70	78.57	112.71
	NASHIK ZONE	1442	552	2092444	2028539	1692	221414	231102996	0.97	110.45	113.93
42	GANESHKHIND (U) CIRCLE	562	107	1327797	435532	164	22120	43625501	0.33	32.86	100.17
43	PUNE (R) CIRCLE	414	121	808902	1071721	296	35625	84824142	1.33	104.86	79.15
44	RASTAPETH (U) CIRCLE	582	132	1408585	786017	227	31985	103761990	0.56	73.66	132.01
	PUNE ZONE	1558	360	3545284	2293270	687	89730	232211633	0.65	65.50	101.26
	STATE TOTAL :-	15676	4779	25496688	22530975	13001	1406046	2234363180	0.88	87.63	99.17

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