

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Mar-2022

Sr. No.	CIRCLE NAME/ ZONE NAME	Total No Of Consumers	Total No of Consumers where interruption occurred	No. of Interruption	Duration of Intr. (minutes)	Total Duration	SAIFI	SAIDI (minutes)	CAIDI
		Nt	Ni		Ri	Σ (Ri* Ni)	Ni/ Nt	Σ (Ri* Ni)/ Nt	
		3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	373392	344411	202	23831	28299646	0.92	75.79	82.17
2	BULDHANA CIRCLE	456841	456826	305	59425	81795662	1.00	179.05	179.05
3	WASHIM CIRCLE	187067	301568	170	49300	69553368	1.61	371.81	230.64
	AKOLA ZONE	1017300	1102805	677	132556	179648676	1.08	176.59	162.90
4	AMARAVATI CIRCLE	627343	505700	317	59570	76851471	0.81	122.50	151.97
5	YAVATMAL CIRCLE	491617	592048	434	67040	80744168	1.20	164.24	136.38
	AMARAVATI ZONE	1118960	1097748	751	126610	157595639	0.98	140.84	143.56
6	AURANGABAD (U) CIRCLE	334620	180315	79	6993	13103623	0.54	39.16	72.67
7	AURANGABAD CIRCLE	374085	396813	382	63214	44544080	1.06	119.08	112.26
8	JALNA CIRCLE	209683	158868	190	49968	32230314	0.76	153.71	202.88
	AURANGABAD ZONE	918388	735996	651	120175	89878017	0.80	97.87	122.12
9	BARAMATI CIRCLE	429715	515523	315	54238	50572120	1.20	117.69	98.10
10	SATARA CIRCLE	793299	1464754	569	94965	162736724	1.85	205.14	111.10
11	SOLAPUR CIRCLE	702955	1065344	876	100336	126040682	1.52	179.30	118.31
	BARAMATI ZONE	1925969	3045621	1760	249539	339349526	1.58	176.20	111.42
12	PEN CIRCLE	649136	289852	71	28854	126137486	0.45	194.32	435.18
13	THANE (U) CIRCLE	788458	183919	78	13646	19942523	0.23	25.29	108.43
	THANE DF CIRCLE	287004	12748	6	1410	4196550	0.04	14.62	329.19
14	WASHI CIRCLE	994339	458012	165	24742	48097947	0.46	48.37	105.02
	BHANDUP (U) ZONE	2718937	944531	320	68652	198374506	0.35	72.96	210.02
15	CHANDRAPUR CIRCLE	414804	443819	304	43622	66162753	1.07	159.50	149.08
16	GADCHIROLI CIRCLE	323796	595457	333	66302	88494804	1.84	273.30	148.62
	CHANDRAPUR ZONE	738600	1039276	637	109924	154657557	1.41	209.39	148.81
17	BHANDARA CIRCLE	295457	304683	134	13459	18044758	1.03	61.07	59.23
18	GONDIA CIRCLE	288175	540149	270	29547	51055004	1.87	177.17	94.52
	GONDIA ZONE	583632	844832	404	43006	69099762	1.45	118.40	81.79
19	DHULE CIRCLE	332332	594177	475	104909	79180471	1.79	238.26	133.26
20	JALGAON CIRCLE	749639	1778941	1187	184198	201486541	2.37	268.78	113.26
21	NANDURBAR CIRCLE	172246	286066	350	76934	51673457	1.66	300.00	180.64
	JALGAON ZONE	1254217	2659184	2012	366041	332340469	2.12	264.98	124.98
22	KALYAN CIRCLE - I	676910	485004	71	13443	80471318	0.72	118.88	165.92
23	KALYAN CIRCLE - II	650374	765136	140	16623	69963812	1.18	107.58	91.44
24	PALGHAR (MINI) CIRCLE	359370	259532	150	31121	40236212	0.72	111.96	155.03
25	VASAI CIRCLE	923389	1521408	243	34673	139834718	1.65	151.44	91.91
	KALYAN ZONE	2610043	3031080	604	95860	330506060	1.16	126.63	109.04
26	RATNAGIRI CIRCLE	564439	568964	167	34606	109744716	1.01	194.43	192.89
27	SINDUDURG CIRCLE	308445	191599	87	24740	25288110	0.62	81.99	131.99
	KOKAN ZONE, RATNAGIRI	872884	760563	254	59346	135032826	0.87	154.70	177.54
28	KOLHAPUR CIRCLE	1021708	2040205	903	121424	186857045	2.00	182.89	91.59
29	SANGLI CIRCLE	669092	893216	572	97181	93685451	1.34	140.02	104.89
	KOLHAPUR ZONE	1690800	2933421	1475	218605	280542496	1.74	165.92	95.64
30	BEED CIRCLE	271399	187701	172	35793	32385792	0.69	119.33	172.54
31	LATUR CIRCLE	401001	374943	348	73479	37937293	0.94	94.61	101.18
32	OSMANBAD CIRCLE	242594	401453	332	45498	38947983	1.66	160.55	97.02
	LATUR ZONE, LATUR	914994	964097	852	154770	109271068	1.05	119.42	113.34
33	NAGPUR (R) CIRCLE	392793	174104	233	70480	42697638	0.44	108.70	245.24
34	NAGPUR (U) CIRCLE	932934	408111	236	36082	41008822	0.44	43.96	100.48
35	WARDHA CIRCLE	336223	324860	217	26109	20328254	0.97	60.46	62.58
	NAGPUR ZONE	1661950	907075	686	132671	104034714	0.55	62.60	114.69
36	HINGOLI CIRCLE	142486	134366	117	27055	27279493	0.94	191.45	203.02
37	NANDED CIRCLE	487794	512180	422	81760	73639517	1.05	150.96	143.78
38	PARBHANI CIRCLE	211434	205450	180	46178	39223731	0.97	185.51	190.92
	NANDED ZONE	841714	851996	719	154993	140142741	1.01	166.50	164.49
39	A' NAGAR CIRCLE	699376	870936	743	127476	127836153.3	1.25	182.79	146.78
40	MALEGAON CIRCLE	235079	242367	226	49571	28231878	1.03	120.10	116.48
	MALEGAON DF CIRCLE	118984	57904	39	8880	14544330	0.49	122.24	251.18
41	NASIK (U) CIRCLE	908864	727143	472	93410	72992801.2	0.80	80.31	100.38
	NASIK ZONE	1962303	1898350	1480	279337	243605162.5	0.97	124.14	128.33
42	GANESHKIND (U)	1203648	590748	200	34378	75263127	0.49	62.53	127.40
43	PUNE (R) CIRCLE	715084	821037	287	78914	194733409	1.15	272.32	237.18
44	RASTAPETH (U) CIRCLE	1289963	1562628	436	64362	161339228	1.21	125.07	103.25
	PUNE ZONE	3208695	2974413	923	177654	431335764	0.93	134.43	145.02
	STATE TOTAL :-	24039386	25790988	14205	2489739	3295414984	1.07	137.08	127.77

The indices are computed based on the data provided by the field offices which is subjected to subsequent corrections if any