

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Nov-18

Sr. No.	CIRCLE NAME/ZONE NAME	Total No Of Consumers	Total No of Consumers where interruption occurred	No. of Interruption	Duration of Interruption (minutes)	Total Duration	SAIFI	SAIDI (minutes)	CAIDI
		Nt	Ni		Ri	(Ri* Ni)	Ni/ Nt	(Ri* Ni)/ Nt	
		3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	349911	238863	98	9955	23929321	0.68	68.39	100.18
2	BULDHANA CIRCLE	425894	554995	285	21951	39250597	1.30	92.16	70.72
3	WASHIM CIRCLE	171476	138198	102	13710	21932705	0.81	127.91	158.70
	AKOLA ZONE	947281	932056	485	45616	85112623	0.98	89.85	91.32
4	AMARAVATI CIRCLE	562496	382961	199	21427	45376383	0.68	80.67	118.49
5	YAVATMAL CIRCLE	432578	502111	210	21863	35429030	1.16	81.90	70.56
	AMARAVATI ZONE	995074	885072	409	43290	80805413	0.89	81.21	91.30
6	AURANGABAD (U) CIRCLE	302446	686300	240	4531	11988291	2.27	39.64	17.47
7	AURANGABAD CIRCLE	334060	209148	137	9310	16251630	0.63	48.65	77.70
8	JALNA CIRCLE	184021	22383	11	813	2379342	0.12	12.93	106.30
	AURANGABAD ZONE	820527	917831	388	14654	30619263	1.12	37.32	33.36
9	BARAMATI CIRCLE	389912	289108	195	13225	24588876	0.74	63.06	85.05
10	SATARA CIRCLE	736474	2152289	635	32226	123985550	2.92	168.35	57.61
11	SOLAPUR CIRCLE	657824	945295	490	36570	72611333	1.44	110.38	76.81
	BARAMATI ZONE	1784210	3386692	1320	82021	221185759	1.90	123.97	65.31
12	PEN CIRCLE	575041	1138891	221	20235	92032408	1.98	160.04	80.81
13	THANE (U) CIRCLE	967406	513820	145	8354	39915770	0.53	41.26	77.68
14	WASHI CIRCLE	882203	687744	211	8572	29665573	0.78	33.63	43.13
	BHANDUP (U) ZONE	2424650	2340455	577	37161	161613751	0.97	66.65	69.05
15	CHANDRAPUR CIRCLE	383136	405349	150	7163	12393232	1.06	32.35	30.57
16	GADCHIROLI CIRCLE	284555	353110	178	13202	30393221	1.24	106.81	86.07
	CHANDRAPUR ZONE	667691	758459	328	20365	42786453	1.14	64.08	56.41
17	BHANDARA CIRCLE	272529	278694	115	7965	17381960	1.02	63.78	62.37
18	GONDIA CIRCLE	262484	264891	86	6424	19633249	1.01	74.80	74.12
	GONDIA ZONE	535013	543585	201	14389	37015209	1.02	69.19	68.09
19	DHULE CIRCLE	312673	237626	126	8612	10832432	0.76	34.64	45.59
20	JALGAON CIRCLE	682892	1406834	756	27668	46677664	2.06	68.35	33.18
21	NANDURBAR CIRCLE	141989	327550	212	12515	14704282	2.31	103.56	44.89
	JALGAON ZONE	1137554	1972010	1094	48795	72214378	1.73	63.48	36.62
22	KALYAN CIRCLE - I	609883	3033658	271	10138	114125922	4.97	187.13	37.62
23	KALYAN CIRCLE - II	575331	1508722	186	9960	64303302	2.62	111.77	42.62
24	PALGHAR (MINI) CIRCLE	295742	496369	161	11919	39500600	1.68	133.56	79.58
25	VASAI CIRCLE	817761	3434757	379	15529	193298847	4.20	236.38	56.28
	KALYAN ZONE	2298717	8473506	997	47546	411228671	3.69	178.89	48.53
26	RATNAGIRI CIRCLE	525245	606487	151	19536	74065352	1.15	141.01	122.12
27	SINDUDURG CIRCLE	288344	755101	163	2643	12200075	2.62	42.31	16.16
	KOKAN ZONE,RATNAGIRI	813589	1361588	314	22179	86265427	1.67	106.03	63.36
28	KOLHAPUR CIRCLE	951201	3045064	1162	60013	162014309	3.20	170.33	53.21
29	SANGLI CIRCLE	624363	1491542	712	32587	68968386	2.39	110.46	46.24
	KOLHAPUR ZONE	1575564	4536606	1874	92600	230982695	2.88	146.60	50.92
30	BEED CIRCLE	245317	32931	23	2337	3680378	0.13	15.00	111.76
31	LATUR CIRCLE	351244	148956	52	2816	10254257	0.42	29.19	68.84
32	OSMANBAD CIRCLE	218147	378847	146	6043	10975188	1.74	50.31	28.97
	LATUR ZONE, LATUR	814708	560734	221	11196	24909823	0.69	30.58	44.42
33	NAGPUR (R) CIRCLE	350428	173429	85	5795	11293348	0.49	32.23	65.12
34	NAGPUR (U) CIRCLE	296133	134743	96	3385	5012905	0.46	16.93	37.20
35	WARDHA CIRCLE	314249	183630	124	5626	9123967	0.58	29.03	49.69
	NAGPUR ZONE	960810	491802	305	14806	25430220	0.51	26.47	51.71
36	HINGOLI CIRCLE	118277	52704	47	5267	5441728	0.45	46.01	103.25
37	NANDED CIRCLE	444676	108696	62	5933	12876707	0.24	28.96	118.47
38	PARBHANI CIRCLE	194475	47865	31	4331	7705648	0.25	39.62	160.99
	NANDED ZONE	757428	209265	140	15531	26024083	0.28	34.36	124.36
39	A' NAGAR CIRCLE	629190	351878	224	22419	32219507	0.56	51.21	91.56
40	MALEGAON CIRCLE	291606	386556	252	10727	17932944	1.33	61.50	46.39
41	NASIK (U) CIRCLE	839382	578088	206	12892	35193554	0.69	41.93	60.88
	NASIK ZONE	1760178	1316522	682	46038	85346005	0.75	48.49	64.83
42	GANESHKHAND (U)	1042370	672034	191	12730	48260445	0.64	46.30	71.81
43	PUNE (R) CIRCLE	591309	1215887	218	14827	80874111	2.06	136.77	66.51
44	RASTAPETH (U) CIRCLE	1128561	2013038	493	19495	66811153	1.78	59.20	33.19
	PUNE ZONE	2762240	3900959	902	47052	195945709	1.41	70.94	50.23
	STATE TOTAL :-	21055234	32587142	10237	603239	1817485482	1.55	86.32	55.77

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