

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month June-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	5	Ri	(Ri* Ni)	Ni/ Nt	(Ri* Ni)/ Nt	10= 9/8
		3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	347953	530479	246	26431	52248159	1.52	150.16	98.49
2	BULDHANA CIRCLE	422865	1061967	523	43277	86709372	2.51	205.05	81.65
3	WASHIM CIRCLE	168981	219489	125	17335	24793478	1.30	146.72	112.96
	AKOLA ZONE	939799	1811935	894	87043	163751009	1.93	174.24	90.37
4	AMARAVATI CIRCLE	556591	1009432	439	45574	101696151	1.81	182.71	100.75
5	YAVATMAL CIRCLE	427659	861844	336	30330	60690222	2.02	141.91	70.42
	AMARAVATI ZONE	984250	1871276	775	75904	162386373	1.90	164.98	86.78
6	AURANGABAD (U) CIRCLE	298154	1205221	437	19794	49429362	4.04	165.78	41.01
7	AURANGABAD CIRCLE	324717	265391	199	22085	24972540	0.82	76.91	94.10
8	JALNA CIRCLE	176249	34534	45	3719	3164599	0.20	17.96	91.64
	AURANGABAD ZONE	799120	1505146	681	45598	77566501	1.88	97.06	51.53
9	BARAMATI CIRCLE	383396	558669	301	22886	40511055	1.46	105.66	72.51
10	SATARA CIRCLE	727159	4314937	1102	58397	211846096	5.93	291.33	49.10
11	SOLAPUR CIRCLE	649530	1419265	601	38745	72151521	2.19	111.08	50.84
	BARAMATI ZONE	1760085	6292871	2004	120028	324508672	3.58	184.37	51.57
12	THANE (U) CIRCLE	961611	2074977	578	28227	118150027	2.16	122.87	56.94
13	WASHI CIRCLE	875170	1964338	627	48402	139932061	2.24	159.89	71.24
	BHANDUP (U) ZONE	1836781	4039315	1205	76629	258082088	2.20	140.51	63.89
14	CHANDRAPUR CIRCLE	378807	678936	267	24346	55488636	1.79	146.48	81.73
15	GADCHIROLI CIRCLE	279425	664273	267	25750	56973609	2.38	203.90	85.77
	CHANDRAPUR ZONE	658232	1343209	534	50096	112462245	2.04	170.86	83.73
16	BHANDARA CIRCLE	267880	634308	265	22118	44891300	2.37	167.58	70.77
17	GONDIA CIRCLE	256101	876587	292	27486	76266265	3.42	297.80	87.00
	GONDIA ZONE	523981	1510895	547	49604	121157565	2.88	231.23	80.19
18	DHULE CIRCLE	307706	461404	217	24739	47854297	1.50	155.52	103.71
19	JALGAON CIRCLE	671579	2021144	1059	54562	95363721	3.01	142.00	47.18
20	NANDURBAR CIRCLE	118364	294243	135	17408	22004288	2.49	185.90	74.78
	JALGAON ZONE	1097649	2776791	1411	96709	165222306	2.53	150.52	59.50
21	KALYAN CIRCLE - I	604684	6226190	619	24161	223083026	10.30	368.92	35.83
22	KALYAN CIRCLE - II	570142	2877218	388	28341	178896433	5.05	313.78	62.18
23	PALGHAR (MINI) CIRCLE	291898	882195	355	31415	82975365	3.02	284.26	94.06
24	PEN CIRCLE	570269	1173961	259	26897	121228634	2.06	212.58	103.26
25	VASAI CIRCLE	805379	4449316	463	22233	173088710	5.52	214.92	38.90
	KALYAN ZONE	2842372	15608880	2084	133047	779272168	5.49	274.16	49.92
26	RATNAGIRI CIRCLE	518955	331692	128	20108	53162523	0.64	102.44	160.28
27	SINDUDURG CIRCLE	285144	1205754	249	13039	46068060	4.23	161.56	38.21
	KOKAN ZONE,RATNAGIRI	804099	1537446	377	33147	99230583	1.91	123.41	64.54
28	KOLHAPUR CIRCLE	943465	4822022	1761	80351	210230724	5.11	222.83	43.60
29	SANGLI CIRCLE	618765	2478500	1071	59043	124176778	4.01	200.68	50.10
	KOLHAPUR ZONE	1562230	7300522	2832	139394	334407502	4.67	214.06	45.81
30	BEED CIRCLE	243586	61219	39	5603	5664515	0.25	23.25	92.53
31	LATUR CIRCLE	344614	259364	105	7625	18855779	0.75	54.72	72.70
32	OSMANBAD CIRCLE	214656	640760	188	6090	19133714	2.99	89.14	29.86
	LATUR ZONE, LATUR	802856	961343	332	19318	43654008	1.20	54.37	45.41
33	NAGPUR (R) CIRCLE	342823	526540	268	19091	27046320	1.54	78.89	51.37
34	NAGPUR (U) CIRCLE	296252	308886	208	10258	14896511	1.04	50.28	48.23
35	WARDHA CIRCLE	311774	661725	295	18357	36881275	2.12	118.29	55.74
	NAGPUR ZONE	950849	1497151	771	47706	78824106	1.57	82.90	52.65
36	HINGOLI CIRCLE	111111	57937	27	2521	2366352	0.52	21.30	40.84
37	NANDED CIRCLE	434991	266039	122	14274	28627487	0.61	65.81	107.61
38	PARBHANI CIRCLE	189595	50232	49	6939	6211055	0.26	32.76	123.65
	NANDED ZONE	735697	374208	198	23734	37204894	0.51	50.57	99.42
39	A' NAGAR CIRCLE	621572	724049	330	37294	68491691	1.16	110.19	94.60
40	MALEGAON CIRCLE	289159	646490	467	16819	29165390	2.24	100.86	45.11
41	NASIK (U) CIRCLE	829442	1476879	458	38679	117503344	1.78	141.67	79.56
	NASIK ZONE	1740173	2847418	1255	92792	215160425	1.64	123.64	75.56
42	GANESHKHIND (U) CIRCLE	1031174	2383381	602	43793	146658337	2.31	142.22	61.53
43	PUNE (R) CIRCLE	582352	1236575	386	24597	85432500	2.12	146.70	69.09
44	RASTAPETH (U) CIRCLE	1115197	4198178	974	44217	191286497	3.76	171.53	45.56
	PUNE ZONE	2728723	7818134	1962	112607	423377334	2.87	155.16	54.15
	STATE TOTAL :-	20766896	59096540	17862	1203356	3396267779	2.85	163.54	57.47

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