

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Feb-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
				Nt	Ni		Ri	Σ (Ri* Ni)	Ni/ Nt	Σ (Ri* Ni)/ Nt	
1	AKOLA CIRCLE	320	104	390735	360205	211	22998	32959215	0.92	84.35	91.50
2	BULDHANA CIRCLE	353	166	480140	620489	384	38924	51995212	1.29	108.29	83.80
3	WASHIM CIRCLE	181	36	202004	140873	95	13492	18126586	0.70	89.73	128.67
	AKOLA ZONE	854	306	1072879	1121567	690	75414	103081013	1.05	96.08	91.91
4	AMARAVATI CIRCLE	460	161	646898	555261	399	49064	60814885	0.86	94.01	109.53
5	YAVATMAL CIRCLE	339	123	513437	517284	316	39093	56102606	1.01	109.27	108.46
	AMARAVATI ZONE	799	284	1160335	1072545	715	88157	116917491	0.92	100.76	109.01
6	BARAMATI CIRCLE	347	87	456629	400495	226	19401	35911191	0.88	78.64	89.67
7	SATARA CIRCLE	423	155	836742	929227	374	27740	58604953	1.11	70.04	63.07
8	SOLAPUR CIRCLE	601	224	746125	878295	702	57971	79082034	1.18	105.99	90.04
	BARAMATI ZONE	1371	466	2039496	2208017	1302	105112	173598178	1.08	85.12	78.62
9	PEN CIRCLE	303	36	708437	241360	54	4484	23204683	0.34	32.76	96.14
10	THANE (U) CIRCLE	513	45	846667	106750	51	6693	13095112	0.13	15.47	122.67
11	WASHI CIRCLE	727	84	1089262	392612	128	18404	40489345	0.36	37.17	103.13
	BHANDUP (U) ZONE	1589	165	2873902	740722	233	29581	76789140	0.26	26.72	103.67
12	CH. SAMBHAJINAGAR (U) CIRCLE	234	82	351534	394853	162	10857	27798029	1.12	79.08	70.40
13	CH. SAMBHAJINAGAR CIRCLE	379	90	398071	317982	268	22746	25809875	0.80	64.84	81.17
14	JALNA CIRCLE	319	41	211917	175331	188	27216	17545450	0.83	82.79	100.07
	CH. SAMBHAJINAGAR ZONE	932	213	961522	888166	618	60819	71153354	0.92	74.00	80.11
15	CHANDRAPUR CIRCLE	353	163	431500	537490	357	34136	47446499	1.25	109.96	88.27
16	GADCHIROLI CIRCLE	242	109	333174	573357	303	28549	49784080	1.72	149.42	86.83
	CHANDRAPUR ZONE	595	272	764674	1110847	660	62685	97230579	1.45	127.15	87.53
17	BHANDARA CIRCLE	153	61	308960	280832	124	10202	20720184	0.91	67.06	73.78
18	GONDIA CIRCLE	200	107	301949	617691	292	27863	59765740	2.05	197.93	96.76
	GONDIA ZONE	353	168	610909	898523	416	38065	80485924	1.47	131.75	89.58
19	DHULE CIRCLE	313	127	345391	513911	386	37767	40546534	1.49	117.39	78.90
20	JALGAON CIRCLE	534	288	784958	1190075	948	88948	84176203	1.52	107.24	70.73
21	NANDURBAR CIRCLE	185	74	165069	202054	240	19632	18035537	1.22	109.26	89.26
	JALGAON ZONE	1032	489	1295418	1906040	1574	146347	142758274	1.47	110.20	74.90
22	KALYAN CIRCLE - I	153	26	739736	309265	57	8260	37240443	0.42	50.34	120.42
23	KALYAN CIRCLE - II	178	50	697362	377349	84	9249	45391810	0.54	65.09	120.29
24	PALGHAR (MINI) CIRCLE	238	103	392118	563994	273	32540	73066660	1.44	186.34	129.55
25	VASAI CIRCLE	166	63	1013919	823034	151	15717	65265540	0.81	64.37	79.30
	KALYAN ZONE	735	242	2843135	2073642	565	65766	220964453	0.73	77.72	106.56
26	RATNAGIRI CIRCLE	247	93	583062	485960	208	24555	67008106	0.83	114.92	137.89
27	SINDUDURG CIRCLE	160	41	324782	189541	88	11520	26865390	0.58	82.72	141.74
	KOKAN ZONE,RATNAGIRI	407	134	907844	675501	296	36075	93873496	0.74	103.40	138.97
28	KOLHAPUR CIRCLE	636	196	1069029	780093	340	45073	103725196	0.73	97.03	132.97
29	SANGLI CIRCLE	515	212	702208	814652	510	68303	84205314	1.16	119.92	103.36
	KOLHAPUR ZONE	1151	408	1771237	1594745	850	113376	187930510	0.90	106.10	117.84
30	BEED CIRCLE	300	80	276874	197041	426	35954	19198450	0.71	69.34	97.43
31	DHARASHIV CIRCLE	242	56	251677	288538	322	29266	26882590	1.15	106.81	93.17
32	LATUR CIRCLE	297	106	422837	272525	276	28828	22462936	0.65	53.12	82.43
	LATUR ZONE, LATUR	839	242	951388	758104	1024	94048	68543976	0.80	72.05	90.42
33	NAGPUR (R) CIRCLE	396	139	424761	233883	267	23823	20894140	0.55	49.19	89.34
34	NAGPUR (U) CIRCLE	749	122	992151	361920	193	23821	52382281	0.37	52.80	144.73
35	WARDHA CIRCLE	234	103	350411	336665	211	16405	22731193	0.96	64.87	67.52
	NAGPUR ZONE	1379	364	1767323	932468	671	64049	96007614	0.53	54.32	102.96
36	HINGOLI CIRCLE	152	19	145287	45859	59	5942	3583024	0.32	24.66	78.13
37	NANDED CIRCLE	298	117	513771	503948	333	33741	46810485	0.98	91.11	92.89
38	PARBHANI CIRCLE	234	50	214221	139812	204	31143	20646848	0.65	96.38	147.68
	NANDED ZONE	684	186	873279	689619	596	70826	71040357	0.79	81.35	103.01
39	A' NAGAR CIRCLE	680	205	751436	643290	562	63910	69556933	0.86	92.57	108.13
40	MALEGAON CIRCLE	160	67	242770	199338	207	18936	14950770	0.82	61.58	75.00
41	NASHIK CIRCLE	533	199	977159	645562	408	47931	63781007	0.66	65.27	98.80
	NASHIK ZONE	1444	513	2098531	1695213	1301	141997	164953185	0.81	78.60	97.31
42	GANESHKHAND (U) CIRCLE	563	117	1334280	655092	197	30728	80566362	0.49	60.38	122.99
43	PUNE (R) CIRCLE	415	100	814111	840211	286	66299	84200796	1.03	103.43	100.21
44	RASTAPETH (U) CIRCLE	581	109	1413862	626537	150	18770	69149880	0.44	48.91	110.37
	PUNE ZONE	1559	326	3562253	2121840	633	115797	233917038	0.60	65.67	110.24
	STATE TOTAL :-	15723	4778	25554125	20487559	12144	1308114	1999244582	0.80	78.24	97.58

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