

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.**

Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Sept-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				Ni/ Nt	Σ (Ni* Ni)/ Nt	
		3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	371726	522326	367	34081	36303984	1.41	97.66	69.50
2	BULDHANA CIRCLE	454879	998756	638	53240	76500341	2.20	168.18	76.60
3	WASHIM CIRCLE	187175	208466	128	8349	12928792	1.11	69.07	62.02
	<b>AKOLA ZONE</b>	<b>1013780</b>	<b>1729548</b>	<b>1133</b>	<b>95670</b>	<b>125733117</b>	<b>1.71</b>	<b>124.02</b>	<b>72.70</b>
4	AMARAVATI CIRCLE	620250	1032242	588	47182	83019537	1.66	133.85	80.43
5	YAVATMAL CIRCLE	492610	572249	395	30396	48299803	1.16	98.05	84.40
	<b>AMARAVATI ZONE</b>	<b>1112860</b>	<b>1604491</b>	<b>983</b>	<b>77578</b>	<b>131319340</b>	<b>1.44</b>	<b>118.00</b>	<b>81.85</b>
6	AURANGABAD (U) CIRCLE	335520	432026	158	10474	27841215	1.29	82.98	64.44
7	AURANGABAD CIRCLE	373905	528188	419	33475	41709819	1.41	111.55	78.97
8	JALNA CIRCLE	203228	355608	410	31209	19599065	1.75	96.44	55.11
	<b>AURANGABAD ZONE</b>	<b>912653</b>	<b>1315822</b>	<b>987</b>	<b>75158</b>	<b>89150099</b>	<b>1.44</b>	<b>97.68</b>	<b>67.75</b>
9	BARAMATI CIRCLE	435162	641023	350	26273	43730863	1.47	100.49	68.22
10	SATARA CIRCLE	802352	1251060	386	24381	78186123	1.56	97.45	62.50
11	SOLAPUR CIRCLE	708744	1550506	1093	83989	116643589	2.19	164.58	75.23
	<b>BARAMATI ZONE</b>	<b>1946258</b>	<b>3442589</b>	<b>1829</b>	<b>134643</b>	<b>238560575</b>	<b>1.77</b>	<b>122.57</b>	<b>69.30</b>
12	PEN CIRCLE	657817	1184455	283	23263	96050792	1.80	146.01	81.09
13	THANE (U) CIRCLE	794749	49779	24	1944	3052803	0.06	3.84	61.33
	THANE DF CIRCLE	294988	12881	7	810	1711410	0.04	5.80	132.86
14	WASHI CIRCLE	1014436	362893	100	5627	19656750	0.36	19.38	54.17
	<b>BHANDUP (U) ZONE</b>	<b>2761990</b>	<b>1610008</b>	<b>414</b>	<b>31644</b>	<b>120471755</b>	<b>0.58</b>	<b>43.62</b>	<b>74.83</b>
15	CHANDRAPUR CIRCLE	417717	792611	469	42366	64894781	1.90	155.36	81.88
16	GADCHIROLI CIRCLE	324012	405895	194	22684	46670097	1.25	144.04	114.98
	<b>CHANDRAPUR ZONE</b>	<b>741729</b>	<b>1198506</b>	<b>663</b>	<b>65050</b>	<b>111564878</b>	<b>1.62</b>	<b>150.41</b>	<b>93.09</b>
17	BHANDARA CIRCLE	297633	599598	244	16505	35385495	2.02	118.89	59.02
18	GONDIA CIRCLE	290351	793971	365	31119	62728540	2.74	216.04	79.01
	<b>GONDIA ZONE</b>	<b>587984</b>	<b>1393569</b>	<b>609</b>	<b>47624</b>	<b>98114035</b>	<b>2.37</b>	<b>166.87</b>	<b>70.41</b>
19	DHULE CIRCLE	332208	948310	756	52760	57596522	2.86	173.38	60.74
20	JALGAON CIRCLE	751780	1973090	1529	107047	113282418	2.63	150.69	57.41
21	NANDURBAR CIRCLE	164161	476540	544	39196	31860008	2.90	194.08	66.86
	<b>JALGAON ZONE</b>	<b>1248149</b>	<b>3397940</b>	<b>2829</b>	<b>199003</b>	<b>202738948</b>	<b>2.72</b>	<b>162.43</b>	<b>59.67</b>
22	KALYAN CIRCLE - I	687659	1040509	144	13425	91942006	1.51	133.70	88.36
23	KALYAN CIRCLE - II	661530	859253	224	14744	52035282	1.30	78.66	60.56
24	PALGHAR (MINI) CIRCLE	370810	758615	312	21962	53181325	2.05	143.42	70.10
25	VASAI CIRCLE	941205	2185162	376	29072	187951405	2.32	199.69	86.01
	<b>KALYAN ZONE</b>	<b>2661204</b>	<b>4843539</b>	<b>1056</b>	<b>79203</b>	<b>385110018</b>	<b>1.82</b>	<b>144.71</b>	<b>79.51</b>
26	RATNAGIRI CIRCLE	568548	903853	301	45797	138691982	1.59	243.94	153.45
27	SINDUDURG CIRCLE	311842	253998	88	13589	34436420	0.82	110.43	135.58
	<b>KOKAN ZONE, RATNAGIRI</b>	<b>880390</b>	<b>1157851</b>	<b>389</b>	<b>59386</b>	<b>173128402</b>	<b>1.32</b>	<b>196.65</b>	<b>149.53</b>
28	KOLHAPUR CIRCLE	1032148	2197501	920	57872	127797733	2.13	123.82	58.16
29	SANGLI CIRCLE	674342	948916	521	40862	66376602	1.41	98.43	69.95
	<b>KOLHAPUR ZONE</b>	<b>1706490</b>	<b>3146417</b>	<b>1441</b>	<b>98734</b>	<b>194174335</b>	<b>1.84</b>	<b>113.79</b>	<b>61.71</b>
30	BEED CIRCLE	266381	275265	631	47907	19817591	1.03	74.40	72.00
31	LATUR CIRCLE	400993	768697	804	69130	42506982	1.92	106.00	55.30
32	OSMANBAD CIRCLE	241160	741898	782	57608	52514034	3.08	217.76	70.78
	<b>LATUR ZONE, LATUR</b>	<b>908534</b>	<b>1785860</b>	<b>2217</b>	<b>174645</b>	<b>114838607</b>	<b>1.97</b>	<b>126.40</b>	<b>64.30</b>
33	NAGPUR (R) CIRCLE	399191	297018	244	18057	20798390	0.74	52.10	70.02
34	NAGPUR (U) CIRCLE	944609	513806	275	19670	29803613	0.54	31.55	58.01
35	WARDHA CIRCLE	339121	663333	376	24351	41862386	1.96	123.44	63.11
	<b>NAGPUR ZONE</b>	<b>1682921</b>	<b>1474157</b>	<b>895</b>	<b>62078</b>	<b>92464389</b>	<b>0.88</b>	<b>54.94</b>	<b>62.72</b>
36	HINGOLI CIRCLE	140825	113975	114	6462	7244556	0.81	51.44	63.56
37	NANDED CIRCLE	486821	692041	592	61210	59337656	1.42	121.89	85.74
38	PARBHANI CIRCLE	206018	389657	338	24543	21150570	1.89	102.66	54.28
	<b>NANDED ZONE</b>	<b>833664</b>	<b>1195673</b>	<b>1044</b>	<b>92215</b>	<b>87732782</b>	<b>1.43</b>	<b>105.24</b>	<b>73.38</b>
39	A' NAGAR CIRCLE	703589	1377704	1168	94190	100498405	1.96	142.84	72.95
40	MALEGAON CIRCLE	235487	377536	279	22131	25221423	1.60	107.10	66.81
	MALEGAON DF CIRCLE	119761	88798	74	5940	6617400	0.74	55.26	74.52
41	NASIK (U) CIRCLE	922421	959791	551	45274	69203489	1.04	75.02	72.10
	<b>NASIK ZONE</b>	<b>1981258</b>	<b>2803829</b>	<b>2072</b>	<b>167535</b>	<b>201540717</b>	<b>1.42</b>	<b>101.72</b>	<b>71.88</b>
42	GANESHKHAND (U)	1226619	853462	210	20570	69803411	0.70	56.91	81.79
43	PUNE (R) CIRCLE	737593	1354614	472	53076	132561573	1.84	179.72	97.86
44	RASTAPETH (U) CIRCLE	1311404	1369882	520	49469	93484220	1.05	71.29	68.24
	<b>PUNE ZONE</b>	<b>3275616</b>	<b>3577958</b>	<b>1202</b>	<b>123115</b>	<b>295849204</b>	<b>1.09</b>	<b>90.32</b>	<b>82.69</b>
	<b>STATE TOTAL :-</b>	<b>24255480</b>	<b>35677757</b>	<b>19763</b>	<b>1583281</b>	<b>2662491201</b>	<b>1.47</b>	<b>109.77</b>	<b>74.63</b>

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