

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

**Circle wise Reliability Indices (SAIFI/SAIDI/CAIDI) Excluding AG Feeders For the Month Feb-2023**

Sr. No.	CIRCLE NAME/ ZONE NAME	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	
		3	4	5	6	7	8=4/3	9= 7/3	10= 9/8
1	AKOLA CIRCLE	374196	259158	152	12568	21129291	0.69	56.47	81.53
2	BULDHANA CIRCLE	457946	757411	472	48600	75986260	1.65	165.93	100.32
3	WASHIM CIRCLE	190409	479575	352	68725	99775651	2.52	524.01	208.05
	<b>AKOLA ZONE</b>	<b>1022551</b>	<b>1496144</b>	<b>976</b>	<b>129893</b>	<b>196891202</b>	<b>1.46</b>	<b>192.55</b>	<b>131.60</b>
4	AMARAVATI CIRCLE	623179	406770	268	21996	27980460	0.65	44.90	68.79
5	YAVATMAL CIRCLE	495754	330179	247	35100	37931816	0.67	76.51	114.88
	<b>AMARAVATI ZONE</b>	<b>1118933</b>	<b>736949</b>	<b>515</b>	<b>57096</b>	<b>65912276</b>	<b>0.66</b>	<b>58.91</b>	<b>89.44</b>
6	AURANGABAD (U) CIRCLE	336676	222737	87	6307	15114266	0.66	44.89	67.86
7	AURANGABAD CIRCLE	375152	487195	309	28707	60290041	1.30	160.71	123.75
8	JALNA CIRCLE	201988	157085	166	22636	15030006	0.78	74.41	95.68
	<b>AURANGABAD ZONE</b>	<b>913816</b>	<b>867017</b>	<b>562</b>	<b>57650</b>	<b>90434313</b>	<b>0.95</b>	<b>98.96</b>	<b>104.31</b>
9	BARAMATI CIRCLE	439120	492183	275	22598	38802272	1.12	88.36	78.84
10	SATARA CIRCLE	807423	867594	324	35009	73925194	1.08	91.56	85.21
11	SOLAPUR CIRCLE	715005	836233	660	51131	63814253	1.17	89.25	76.31
	<b>BARAMATI ZONE</b>	<b>1961548</b>	<b>2196010</b>	<b>1259</b>	<b>108738</b>	<b>176541719</b>	<b>1.12</b>	<b>90.00</b>	<b>80.39</b>
12	PEN CIRCLE	667561	460027	94	11088	49740456	0.69	74.51	108.13
13	THANE (U) CIRCLE	800521	111046	53	3750	6925558	0.14	8.65	62.37
	THANE DF CIRCLE	299885	7531	10	1410	431280	0.03	1.44	57.27
14	WASHI CIRCLE	1026092	253527	81	12666	22149825	0.25	21.59	87.37
	<b>BHANDUP (U) ZONE</b>	<b>2794059</b>	<b>832131</b>	<b>238</b>	<b>28914</b>	<b>79247119</b>	<b>0.30</b>	<b>28.36</b>	<b>95.23</b>
15	CHANDRAPUR CIRCLE	419796	400818	237	20529	29420494	0.96	70.08	73.40
16	GADCHIROLI CIRCLE	326435	413568	243	27496	44211064	1.27	135.44	106.90
	<b>CHANDRAPUR ZONE</b>	<b>746231</b>	<b>814386</b>	<b>480</b>	<b>48025</b>	<b>73631558</b>	<b>1.09</b>	<b>98.67</b>	<b>90.41</b>
17	BHANDARA CIRCLE	299006	386189	159	9567	20818147	1.29	69.63	53.91
18	GONDIA CIRCLE	291997	475715	233	20584	41597940	1.63	142.46	87.44
	<b>GONDIA ZONE</b>	<b>591003</b>	<b>861904</b>	<b>392</b>	<b>30151</b>	<b>62416087</b>	<b>1.46</b>	<b>105.61</b>	<b>72.42</b>
19	DHULE CIRCLE	334005	377773	340	48965	40744007	1.13	121.99	107.85
20	JALGAON CIRCLE	756442	1177110	864	69156	79851339	1.56	105.56	67.84
21	NANDURBAR CIRCLE	160804	232432	261	30686	29787318	1.45	185.24	128.16
	<b>JALGAON ZONE</b>	<b>1251251</b>	<b>1787315</b>	<b>1465</b>	<b>148807</b>	<b>150382664</b>	<b>1.43</b>	<b>120.19</b>	<b>84.14</b>
22	KALYAN CIRCLE - I	693605	644130	87	7830	42454861	0.93	61.21	65.91
23	KALYAN CIRCLE - II	671320	556696	114	12819	44453363	0.83	66.22	79.85
24	PALGHAR (MINI) CIRCLE	373912	582659	194	24773	67777564	1.56	181.27	116.33
25	VASAI CIRCLE	953197	1533807	246	20505	81704170	1.61	85.72	53.27
	<b>KALYAN ZONE</b>	<b>2692034</b>	<b>3317292</b>	<b>641</b>	<b>65927</b>	<b>236389958</b>	<b>1.23</b>	<b>87.81</b>	<b>71.26</b>
26	RATNAGIRI CIRCLE	573157	584544	206	34089	103134219	1.02	179.94	176.44
27	SINDUDURG CIRCLE	313448	265229	95	10650	34297950	0.85	109.42	129.31
	<b>KOKAN ZONE,</b>	<b>886605</b>	<b>849773</b>	<b>301</b>	<b>44739</b>	<b>137432169</b>	<b>0.96</b>	<b>155.01</b>	<b>161.73</b>
28	KOLHAPUR CIRCLE	1037398	1144372	460	39746	86020146	1.10	82.92	75.17
29	SANGLI CIRCLE	678543	712566	424	42133	56002655	1.05	82.53	78.59
	<b>KOLHAPUR ZONE</b>	<b>1715941</b>	<b>1856938</b>	<b>884</b>	<b>81879</b>	<b>142022801</b>	<b>1.08</b>	<b>82.77</b>	<b>76.48</b>
30	BEED CIRCLE	266400	191413	349	36433	28437808	0.72	106.75	148.57
31	LATUR CIRCLE	404561	420294	462	62886	44544538	1.04	110.11	105.98
32	OSMANBAD CIRCLE	242709	412819	475	46680	41941809	1.70	172.81	101.60
	<b>LATUR ZONE, LATUR</b>	<b>913670</b>	<b>1024526</b>	<b>1286</b>	<b>145999</b>	<b>114924155</b>	<b>1.12</b>	<b>125.78</b>	<b>112.17</b>
33	NAGPUR (R) CIRCLE	402346	91532	104	16978	11067590	0.23	27.51	120.92
34	NAGPUR (U) CIRCLE	951471	280524	143	18879	37011025	0.30	38.90	131.94
35	WARDHA CIRCLE	340459	257504	199	22570	30071806	0.76	88.33	116.78
	<b>NAGPUR ZONE</b>	<b>1694276</b>	<b>629560</b>	<b>446</b>	<b>58427</b>	<b>78150421</b>	<b>0.37</b>	<b>46.13</b>	<b>124.14</b>
36	HINGOLI CIRCLE	139789	183602	189	14190	17889180	1.31	127.97	97.44
37	NANDED CIRCLE	490186	485265	423	61164	45501290	0.99	92.83	93.77
38	PARBHANI CIRCLE	205810	116502	137	11324	9137534	0.57	44.40	78.43
	<b>NANDED ZONE</b>	<b>835785</b>	<b>785369</b>	<b>749</b>	<b>86678</b>	<b>72528004</b>	<b>0.94</b>	<b>86.78</b>	<b>92.35</b>
39	A NAGAR CIRCLE	711023	788104	769	83540	81485738	1.11	114.60	103.40
40	MALEGAON CIRCLE	236602	157658	160	12538	11268726	0.67	47.63	71.48
	MALEGAON DF CIRCLE	120323	15076	14	1380	1548720	0.13	12.87	102.73
41	NASIK (U) CIRCLE	929123	494864	343	31314	43514367	0.53	46.83	87.93
	<b>NASIK ZONE</b>	<b>1997071</b>	<b>1455702</b>	<b>1286</b>	<b>128772</b>	<b>137817551</b>	<b>0.73</b>	<b>69.01</b>	<b>94.67</b>
42	GANESHKHAND (U)	1240062	576652	176	28459	60582512	0.47	48.85	105.06
43	PUNE (R) CIRCLE	745874	785483	351	71702	103955855	1.05	139.38	132.35
44	RASTAPETH (U) CIRCLE	1319697	991855	358	57277	108331111	0.75	82.09	109.22
	<b>PUNE ZONE</b>	<b>3305633</b>	<b>2353990</b>	<b>885</b>	<b>157438</b>	<b>272869478</b>	<b>0.71</b>	<b>82.55</b>	<b>115.92</b>
	<b>STATE TOTAL :-</b>	<b>24440407</b>	<b>21865006</b>	<b>12365</b>	<b>1379133</b>	<b>2087591475</b>	<b>0.90</b>	<b>85.42</b>	<b>95.48</b>

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