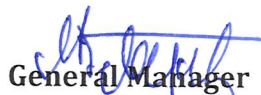


Consumer Affected /Interrupted Basis on the Reliability Index (SAIFI, SAIDI & CAIDI) for Urban/Rural areas for the period of 2021-22

Sl.No.	DISCOM	Name of the Circle/Area	Type of the Circle/Area (Rural/Urban)	Total Nos of feeders (U/R) in the Circle Area	Total Nos. of feeders (U/R) affected in the Circle Area	Total Nos. of Consumers (U/R) in the feeders in the Circle Area	Nos of interruptions (>3 min/ 5 min/10 min)	Duration of interruptions (>3 min/ 5 min/10 min)	Nos. of consumers in the affected feeders	SAIFI	SAIDI minutes	CAIDI minutes	RI	
						Ct	Ni	Ti	Ci	$\Sigma Ni * Ci / Ct$	$\Sigma Ti * Ci / Ct$	SAIDI/SAIFI		
1	HESCOM	Hubballi	Urban	156	156	605518	43392	1238623	605518	278	7940	29	98.5%	
2		Haveri	Urban	31	31	134411	14382	353779	134411	464	11412	25	97.8%	
3		Sirsi	Urban	49	49	206079	20005	560778	206079	408	11444	28	97.8%	
4		Belagavi	Urban	101	101	378830	19802	676325	378830	196	6696	34	98.7%	
5		Chikkodi	Urban	17	17	85673	7320	209733	85673	431	12337	29	97.7%	
6		Vijayapur	Urban	47	47	225528	18049	259032	225528	384	5511	14	99.0%	
7		Bagalkot	Urban	58	58	249134	27666	708688	249134	477	12219	26	97.7%	
		Total Urban			459	459	1885173	150616	4006958	1885173	328	8730	27	98.3%
1		Hubballi	Rural	305	305	502215	178612	8613088	502215	586	28240	48	94.6%	
2		Haveri	Rural	401	401	476141	252763	17475371	476141	630	43579	69	91.7%	
3		Sirsi	Rural	148	148	373430	105986	3736545	373430	716	25247	35	95.2%	
4		Belagavi	Rural	589	589	775548	275278	14568387	775548	467	24734	53	95.3%	
5		Chikkodi	Rural	563	563	600132	132408	9098723	600132	235	16161	69	96.9%	
6		Vijayapur	Rural	584	584	612614	194555	8681496	612614	333	14866	45	97.2%	
7		Bagalkot	Rural	594	594	482361	230383	10218078	482361	388	17202	44	96.7%	
	Total Rural			3184	3184	3822441	1369985	72391688	3822441	430	22736	53	95.7%	


General Manager
Technical

Load Affected /Interrupted Basis on the Reliability Index (SAIFI, SAIDI & CAIDI) for Urban/Rural Areas for the period of 2021-22

Sl.No.	DISCOM	Name of the Circle/Area	Type of the Circle/Area (Rural/Urban)	Total Nos of feeders (U/R) in the Circle Area	Total Nos. of Consumers (U/R) in the feeders in the Circle Area	Connected Load (in KWs) (U/R) in the feeders in the Circle Area	Nos of interruptions (>3 min/ 5 min/10 min)	Duration of interruptions (>3 min/ 5 min/10 min)	Affected Load (kW) in the feeders	SAIFI	SAIDI minutes	CAIDI, minutes	RI	
					Ct	Li	Ni	Ti	LI	ΣNi * Li/Ct	ΣTi * Li/Ct	SAIDI/SAIFI		
1	HESCOM	Hubballi	Urban	156	605518	1151266.091	43392	1238623	1151266	529	15096	29	97.1%	
2		Haveri	Urban	31	134411	232893.5087	14382	353779	232894	804	19774	25	96.2%	
3		Sirsi	Urban	49	206079	327531.005	20005	560778	327531	649	18189	28	96.5%	
4		Belagavi	Urban	101	378830	668048.313	19802	676325	668048	346	11809	34	97.8%	
5		Chikkodi	Urban	17	85673	161641.2	7320	209733	161641	812	23277	29	95.6%	
6		Vijayapur	Urban	47	225528	439335.92	18049	259032	439336	748	10736	14	98.0%	
7		Bagalkot	Urban	58	249134	353067.3	27666	708688	353067	676	17316	26	96.7%	
		Total Urban			459	1885173	3333783	150616	4006958	3333783	580	15438	27	97.1%
1		Hubballi	Rural	305	502215	627019.0388	178612	8613088	627019	731	35257	48	93.3%	
2		Haveri	Rural	401	476141	832863.6665	252763	17475371	832864	1103	76229	69	85.5%	
3		Sirsi	Rural	148	373430	470812.787	105986	3736545	470813	903	31831	35	93.9%	
4		Belagavi	Rural	589	775548	1598425.42	275278	14568387	1598425	963	50978	53	90.3%	
5		Chikkodi	Rural	563	600132	1547832.197	132408	9098723	1547832	607	41682	69	92.1%	
6		Vijayapur	Rural	584	612614	1553229.705	194555	8681496	1553230	845	37690	45	92.8%	
7		Bagalkot	Rural	594	482361	1369318.245	230383	10218078	1369318	1101	48833	44	90.7%	
	Total Rural			3184	3822441	7999501	1369985	72391688	7999501	900	47581	53	90.9%	


General Manager
Technical