

Reliability Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY2018-19 First Quarter

Sr.No.		Name of Circle	Total Consumer Served (NT)	Interrupted Consumer (ΣNi)	Duration of sustained Interruptions (in	Total Number of Interruptions (ΣNo)	SAIDI	SAIFI	CAIDI	CAIFI	
1	2	3	4	5	6	7	9	10	11	12	
	South Zone	Nahan	149567	124233	37737	2444	534	0.830618	642.834	0.019673	
		Solan	230531	204670	100325	3666	673	0.88782	757.582	0.017912	
		Shimla	166022	74514	51792	1945	115	0.44882	256.167	0.026102	
		Rohru	89929	89929	22983	764	1222	1	1222.07	0.008496	
		Rampur	137379	127448	38410	2994	1382	0.927711	1489.99	0.023492	
	North Zone	Dalhousie	269181	57595	9810	2216	15	0.213964	67.9707	0.038476	
		Kangra	361403	283392	46922	1516	329	0.784144	419.407	0.005349	
		Una	192688	113247	38401	1061	303	0.587722	515.528	0.009369	
	Central Zone	Hamirpur	217421	131419	34468	823	221	0.604445	364.873	0.006262	
		Mandi	210628	174000	41741	1856	289	0.826101	350.384	0.010667	
		Bilaspur	196717	172667	41633	1744	640	0.877743	729.262	0.0101	
		Kullu	140667	130593	34273	1366	472	0.928384	507.995	0.01046	
		Grand Total	2362133	1683707	498495	22395	439	0.71	615.386	0.013301	
Average SAIDI			439					Minutes	7.3107	Hours	
Average SAIFI			0.71								
Average CAIDI			615					Minutes	10.2564	Hours	
Average CAIFI			0.013301008								