

Second Quarter

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

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	149687	123615	171627	2176	3492	0.825823	4228.65	0.017603	
		Solan	231697	198313	106093	3388	709	0.855915	827.839	0.017084	
		Shimla	166697	73687	43154	1480	98	0.442042	220.972	0.020085	
		Rohru	90759	90759	22883	976	1223	1	1223.32	0.010754	
		Rampur	138057	128437	34821	2662	1320	0.930319	1418.34	0.020726	
	North Zone	Dalhousie	270291	61971	10332	2206	17	0.229275	72.3154	0.035597	
		kangra	362989	256340	31829	1348	227	0.706192	321.25	0.005259	
		una	193622	113241	35002	971	295	0.584856	504.182	0.008575	
	Central Zone	Hamirpur	218544	146518	64590	1118	667	0.670428	995.235	0.00763	
		Mandi	211314	183560	31129	1312	262	0.86866	301.86	0.007148	
		Bilaspur	200345	174251	30877	1544	465	0.869755	534.847	0.008861	
		Kullu	142447	125978	27569	801	434	0.884385	490.648	0.006358	
		Total	2376449	1676670	609906	19982	630	0.71	892.564	0.011918	
Average SAIDI			630					Minutes	10.4956	Hours	
Average SAIFI			0.71								
Average CAIDI			893					Minutes	14.8761	Hours	
Average CAIFI			0.01191767								