Realibility Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY2020-21 First Quarter												
Sr.No.		Name of Circle		Total Consumer Served (NT)	Interrupted Consumer (∑Ni)	Duration of sustained Interrputions (in Minutes) (∑Ri)	Total Number of Interruptions (∑No)	∑(Ri*Ni)	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3		4	5	6	7	8	9	10	11	12
1	South Zone	Nahan	First	159448	151314	88856	3380	159466466	1000	0.9490	1053.8778	0.0223
2		Solan	First	236782	205850	95499	3495	167822794	709	0.8694	815.2674	0.0170
3		Shimla	First	192904	92715	39427	1821	14159229	73	0.4806	152.7178	0.0196
4		Rohru	First	74302	74302	12634	475	57301821	771	1.0000	771.2016	0.0064
5		Rampur	First	145642	133843	35810	2654	192180899	1320	0.9190	1435.8681	0.0198
6	North Zone	Dalhousie	First	280660	140617	101743	8857	156491564	558	0.5010	1112.8922	0.0630
7		Kangra	First	319682	224841	49900	1634	138793997	434	0.7033	617.2984	0.0073
8		Una	First	201895	114025	29192	829	42359287	210	0.5648	371.4912	0.0073
9	Central Zone	Hamirpur	First	207565	137579	49452	1516	92801043	447	0.6628	674.5291	0.0110
10		Mandi	First	213532	179655	24443	1088	38131405	179	0.8413	212.2479	0.0061
11		Bilaspur	First	223756	203810	25282	1875	99892334	446	0.9109	490.1248	0.0092
12		Kullu		145941	136403	33391.6	1189	74783593	512	0.9346	548.2548	0.0087
			Grand Total	2402109	1794954	585630	28813	1234184432	514	0.7472	687.5855	0.0161
Average SAIDI			514	Minutes							8.563	Hours
Average SAIFI			0.75									
Average CAIDI			688	Minutes							11.460	Hours
Average CAIFI			0.0161									