



REGISTERED OFFICE :- VIDYUT BHAWAN, HPSEBL, SHIMLA-171004 (H.P.)

CIN: U40109HP2009SGC031255

GST NO:02AACCH4894EHZB

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No. HPSEBL/CE/(Comm.)/SERC-31/VOL-...../2022-23- 13823-84 Dated:- 30/12/2022  
To

The Executive Director (Tech.),  
HPERC, Vidyut Aayog Bhawan,  
Block No. 37, SDA Complex,  
Kasumpti Shimla -171009

**Sub:- Standards of Performance (SOP) reporting under HPERC (Distribution Performance Standard) Regulations, 2010 - Submission of SAIDI, SAIFI and CAIDI, CAIFI return for FY 2022-23 (Qtr.-2).**

Sir,

The Circle wise Reliability indices (SAIDI, SAIFI, CAIDI, CAIFI) for the FY2022-23 (Quarter-2) of the HPSEBL is enclosed herewith for kind information please.

DA:- As Above

With Regards,

(Er. Mandeep Singh)  
Chief Engineer (Comm.),  
HPSEBL, Vidyut Bhawan,  
Shimla- 171004

Copy to The Electricity Ombudsman, Sharma Sadan, Behind Keonthal Commercial Complex, Khalini, Shimla-2 for kind information please.

DA:- As Above

Chief Engineer (Comm.),  
HPSEBL, Vidyut Bhawan,  
Shimla- 171004

Second Quarter

Reliability Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY2022-23

Sr.No.		Name of Circle	Total Consumer Served ( NT)	Interrupted Consumer ( $\Sigma Ni$ )	Duration of sustained Interruptions (in Minutes) ( $\Sigma Ri$ )	Total Number of Interruptions ( $\Sigma No$ )	$\Sigma(Ri*Ni)$	SAIDI	SAIFI	CAIDI	CAIFI	
1	2	3	4	5	6	7	8	9	10	11	12	
1	South Zone	Nahan	173932	173928	72819	4222	166564992	958	0.999977	957.666	0.024272	
2		Solan	270913	262025	131213	3995	253563846	936	0.967192	967.709	0.015247	
3		Shimla	228750	140313	14831	18341	79896581	349	0.61339	569.417	0.130715	
4		Rohru	82399	74906	9602	20836	20843719	253	0.909064	278.265	0.278162	
5		Rampur	155320	144223	31647	3085	185119195	1192	0.928554	1283.56	0.02139	
6	North Zone	Dalhousie	296458	191504	139482	6547	202362980	683	0.645973	1056.7	0.034187	
7		kangra	389576	257642	50288.77	5590	273537795	702	0.661341	1061.7	0.021697	
8		una	215445	93308	12244	590	12925040	60	0.433094	138.52	0.006323	
9	Central Zone	Hamirpur	244795	177128	33423	2151	73340391	300	0.723577	414.053	0.012144	
10		Mandi	234280	229655	30606	1921	99377304	424	0.980259	432.724	0.008365	
11		Bilaspur	256682	221077	31111.88	3099	94838518	369	0.861288	428.984	0.014018	
12		Kullu	166881	152123	32970.6	859	77961764	467	0.911566	512.492	0.005647	
			2715431	2117832	590238	71236	1540332126	567	0.78	727.315	0.033636	
Average SAIDI			567							Minutes	9.45419	Hours
Average SAIFI			0.78							Minutes	12.1219	Hours
Average CAIDI			727									
Average CAIFI			0.033636075									

