



**HIMACHAL PRADESH STATE ELECTRICITY BOARD LIMITED
(A STATE GOVERNMENT UNDERTAKING)**

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-
To

9359-60

Dated:- 02-09-22

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.-1).

Sir,

The Circle wise Reliability indices (SAIDI, SAIFI, CAIDI, CAIFI) for the FY2022-23 (Quarter-1) of the HPSEBL is enclosed herewith for 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

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

Sr.No.	Name of Zone	Name of Circle	Total Consumer Served (NT)	Interrupted Consumer ($\sum Ni$)	Duration of sustained Interruptions (in Minutes) ($\sum Ri$)	Total Number of Interruptions ($\sum No$)	$\sum(Ri*Ni)$	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	12
								(8/4)	(5/4)	(9/10)	(7/5)
1	South Zone	Nahan	173236	161916	68377	3779	152087375	878	0.934656	939.298	0.023337
2		Solan	266514	257582	86022	3033	121713282	457	0.966486	472.522	0.011775
3		Shimla	221018	141816	20857	16740	70766476	320	0.641649	499.002	0.11804
4		Rohru	81041	77934	7233	21638	14447785	178	0.961661	185.385	0.277645
5		Rampur	154396	143389	27931	2690	140519312	910	0.928709	979.987	0.01876
6	North Zone	Dalhousie	294694	186330	160162	6879	203871822	692	0.632283	1094.14	0.036918
7		Kangra	378294	236867	51030.8	2821	247594566	655	0.626145	1045.29	0.01191
8		Una	213517	93567	14911	692	15916352	75	0.438218	170.106	0.007396
9	Central Zone	Hamirpur	242588	167900	35971	6575	77725803	320	0.69212	462.929	0.03916
10		Mandi	231904	225562	27249	2081	75306757	325	0.972652	333.863	0.009226
11		Bilaspur	254196	218900	30506.15	2979	88787436	349	0.361147	405.607	0.013609
12		Kullu	164962	152656	22063.6	1631	63188183	383	0.925401	413.925	0.010684
		Grand Total	2676360	2064419	552314	71538	1271925150	475	0.77	616.118	0.034653
Average SAIDI :			475	Minutes	7.92074029	Hours					
Average SAIFI :			0.77								
Average CAIDI :			616	Minutes	10.2686299	Hours					
Average CAIFI :			0.03465264								

