



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

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

CIN: U40109HP2009SGC031255GST NO:02AACCH4894EHZB

PHONE NO. : 0177-2656624 Email: cecommhpsebl@gmail.com

No. HPSEBL/CE(Comm.)/SERC-31/2025-26- 9230-31

Dated: 17/12-25

To

**The Electricity Ombudsman,
Sharma Sadan,
Behind Keonthal Commercial Complex,
Khalini Shimla -2**

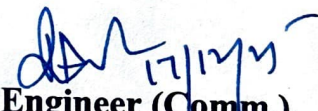
Sub: Standards of Performance (SOP) reporting under HPERC (Distribution Performance Standard) Regulations, 2010 - Submission of month wise SAIDI, SAIFI and CAIDI, CAIFI return for FY 2025-26 (April –September).

Sir,

Enclosed please find herewith the Circle wise Reliability indices (SAIDI, SAIFI, CAIDI and CAIFI) for the FY2025-26 (April –September.) of the HPSEBL.

DA.: As Above

Yours Faithfully,


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

Copy to

1. The Superintending Engineer (IT) for uploading the Reliability Indices on the website of HPSEBL.

DA.:- Sent through e-mail.


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

Realibility Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY2025-26 APRIL 2025

RURAL

Sr.No.	Name of Circle	Total Consumer Served (NT)	Interrupted Consumer (ΣNi)	Duration of sustained Interruptions (in Minutes) (ΣRi)	Total Number of Interruptions (ΣNo)	Σ(Ri*Ni)	No*Ni	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	12
1	Nahan	148130	147226	21604	1065	37048020	1911773	250	12.91	19.38	12.99
2	Solan	200491	200491	47241	1209	92617800	1936698	461.95	9.66	47.82	9.66
3	Shimla	123574	108530	17532	501	28145211	1456218	227.76	11.78	19.33	13.42
4	Rohru	71993	46697	10878	223	15288108	286026	212	3.97	53.45	6.13
5	Rampur	158261	100312	5112	460	8520397	717804	53.84	4.54	11.87	7.16
6	Dalhousie	278252	246144	35048	1228	73129808	2742066	262.82	9.85	26.67	11.14
7	Kangra	264461	191789	15441	577	27400901	1353736	103.61	5.12	20.24	7.06
8	Una	195154	99702	9100	489	12008176	595463	61.53	3.051	20.166	5.972
9	Dehra	92575	87689	12956	501	25601540	1118755	276.55	12.08	22.88	12.76
10	Hamirpur	178901	172220	28438	723	67345442	1643990	376.44	9.19	40.96	9.55
11	Mandi	301475	300934	60194	1665	79919641	717428	265.10	2.38	111.40	2.38
12	Bilaspur	90741	74897	9428	200	27613125	554308	304.31	6.11	49.82	7.40
13	Kullu	150327	109735	12721	293	32514155	886672	216.29	5.90	36.67	8.08
	Grand Total	2254335	1886366	285693	9134	527152324	15920937	234	7.06	33.11	8.44
Average SAIDI		234							Minutes	3.897323187	Hours
Average SAIFI		7.06									
Average CAIDI		33							Minutes	0.551843906	Hours
Average CAIFI		8.44									


 Superintending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidvat Bhawan,
 Shimla 171004

Reliability Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY2025-26 MAY 2025

RURAL

Sr.No.	Name of Circle	Total Consumer Served (NT)	Interrupted Consumer ($\sum Ni$)	Duration of sustained Interruptions (in Minutes) ($\sum Ri$)	Total Number of Interruptions ($\sum No$)	$\sum (Ri * Ni)$	No * Ni	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	12
1	Nahan	148208	148204	25110	1304	45270957	2213506	305.46	14.94	20.45	14.94
2	Solan	200865	200865	53681	1699	114643076	3011302	570.75	14.99	38.07	14.99
3	Shimla	123869	101873	9549	639	15802494	1962489	127.57	15.84	8.05	19.26
4	Rohru	72057	46774	10512	248	14192450	318267	196.96	4.42	44.59	6.804357
5	Rampur	158261	102144	6539	583	14275136	1197947	90.20	7.57	11.92	11.73
6	Dalhousie	278959	247802	37409	1760	83497251	3870597	299.32	13.88	21.57	15.62
7	Kangra	264651	187927	16455	852	30560975	1859728	115.48	7.03	16.43	9.90
8	Una	195693	108636	14722	594	22723113	809948	116.12	4.139	28.055	7.456
9	Dehra	92696	87834	17029	553	28827347	1202613	310.99	12.97	23.97	13.69
10	Hamirpur	179272	172505	30406	905	61763236	2143832	344.52	11.96	28.81	12.43
11	Mandi	300987	300500	66097	2112	74416837	931546	247.24	3.09	79.89	3.10
12	Bilaspur	90872	79629	9938	337	32633331	944301	359.11	10.39	34.56	11.86
13	Kullu	150864	123754	12185	349	29578296	1008291	196.06	6.68	29.34	8.15
		2257254	1908447	309632	11935	568184499	21474367	251.71	9.51	26.46	11.25
Average SAIDI		252							Minutes	4.195248582	Hours
Average SAIFI		9.51									
Average CAIDI		26							Minutes	0.440978845	Hours
Average CAIFI		11.25									

Superintending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidvut Bhawan
 Shimla 171004

Realibility Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY 2025-26 JUNE 2025

RURAL

Sr.No.	Name of Circle	Total Consumer	Interrupted Consumer	Duration of sustained	Total Number of	$\Sigma(R_i \times N_i)$	No $\times$ Ni	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	12
1	Nahan	148342	148335	19766	1098	35310016	2010926	238	13.56	17.56	13.56
2	Solan	202652	202652	36611	1581	82101878	2602074	405.14	12.84	31.55	12.84
3	Shimla	124176	108156	10187	684	21953356	2222288	176.79	17.90	9.88	20.55
4	Rohru	72210	48287	13542	288	18658140	398271	258.39	5.52	46.85	8.247996
5	Rampur	158261	99105	7957	792	16424411	1505176	103.78	9.51	10.91	15.19
6	Dalhousie	279535	267863	113630	4707	233228915	10347700	834.35	37.02	22.54	38.63
7	Kangra	260852	176711	13872	890	23489761	1765146	90.05	6.77	13.31	9.99
8	Una	196299	103841	7589	564	9677418	685050	49.30	3.490	14.127	6.597
9	Dehra	92842	87993	9666	797	13154256	1516033	141.68	16.33	8.68	17.23
10	Hamirpur	179634	177123	19185	907	47732536	2350825	265.72	13.09	20.30	13.27
11	Mandi	308064	303637	66413	2214	68703825	915071	223.02	2.97	75.08	3.01
12	Bilaspur	91510	73792	8581	282	26518380	703099	289.79	7.68	37.72	9.53
13	Kullu	151504	114262	20595	384	44175932	942211	291.58	6.22	46.89	8.25
		2265881	1911757	347594	15188	641128824	27963870	282.95	12.34	22.93	14.63
Average SAIDI		283							Minutes	4.715817118	Hours
Average SAIFI		12.34									
Average CAIDI		23							Minutes	0.382117368	Hours
Average CAIFI		14.63									


 Superintending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidvat Bhawan
 Shimla 171004

Realibility Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY2025-26 JULY 2025								RURAL			
Sr.No.	Name of Circle	Total Consumer	Interrupted Consumer	Duration of sustained	Total Number of	$\sum(R_i * N_i)$	No * N_i	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	12
1	Nahan	148563	146035	20113	1132	39203475	2128238	263.88	14.33	18.42	14.57
2	Solan	202496	202496	35336	1475	69009028	2198822	340.79	10.86	31.38	10.86
3	Shimla	124547	112461	11459	733	21195471	2505507	170.18	20.12	8.46	22.28
4	Rohru	72357	45535	11924	517	14519460	681713	200.66	9.42	21.30	14.97
5	Rampur	167824	102911	7793	825	13030189	1464105	77.64	8.72	8.90	14.23
6	Dalhousie	283199	259768	45257	1949	96693355	4574729	341.43	16.15	21.14	17.61
7	Kangra	267529	180952	11529	834	24941626	1728122	93.23	6.46	14.43	9.55
8	Una	150850	77493	8581	389	10395978	628768	68.92	4.17	16.53	8.11
9	Dehra	92937	88080	10889	661	18170733	1417031	195.52	15.25	12.82	16.09
10	Hamirpur	180115	173652	19855	986	43553124	2341041	241.81	13.00	18.60	13.48
11	Mandi	304633	304081	152883	2481	116147401	1146120	381.27	3.76	101.34	3.77
12	Bilaspur	137957	120207	10210	465	28141039	1171933	203.98	8.49	24.01	9.75
13	Kullu	152102	119431	17847	299	39101364	785490	257.07	5.16	49.78	6.58
		2285109	1933102	363676	12746	534102243	22771619	2836	9.97	284.63	11.78
Average SAIDI		234							Minutes	3.895527106	Hours
Average SAIFI		9.97									
Average CAIDI		23							Minutes	0.390912216	Hours
Average CAIFI		11.78									


 S. J. Jantending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidvat Bhawan.
 Shimla 171004

Reliability Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY 2025-26 AUGUST 2025

RURAL

Sr.No.	Name of Circle	Total Consumer	Interrupted Consumer	Duration of sustained	Total Number of	$\Sigma(Ri*Ni)$	No* Ni	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	12
1	Nahan	145504	145502	24400	1217	44835441	2244994	308.14	15.43	19.97	15.43
2	Solan	203647	203644	62967	1749	114813257	2820121	563.79	13.85	40.71	13.85
3	Shimla	124808	114388	17714	785	28742496	2113733	230.29	16.94	13.60	18.48
4	Rohru	72492	46187	20496	525	26288748	714850	362.64	9.86	36.78	15.48
5	Rampur	167824	103757	8410	931	15056002	1902158	89.71	11.33	7.92	18.33
6	Dalhousie	283996	262786	104244	2410	225855504	5604556	795.28	19.73	40.30	21.33
7	Kangra	267709	172490	13273	738	24980663	1484534	93.31	5.55	16.83	8.61
8	Una	197346	100964	11841	1017	14926622	1451073	75.64	7.35	10.29	14.37
9	Dehra	90251	85386	8869	539	14319305	1152065	158.66	12.77	12.43	13.49
10	Hamirpur	180331	174668	19698	917	42032679	2189349	233.09	12.14	19.20	12.53
11	Mandi	303597	302499	90268	2374	95009709	968067	312.95	3.19	98.14	3.20
12	Bilaspur	138182	121651	15078	611	35541178	1535214	257.21	11.11	23.15	12.62
13	Kullu	155408	114044	26387	434	76073036	1193992	489.51	7.68	63.71	10.47
		2331095	1947966	423645	14247	758474640	25374706	325.37	10.89	29.89	13.03
Average SAIDI		325							Minutes	5.422878089	Hours
Average SAIFI		10.89									
Average CAIDI		30							Minutes	0.498182875	Hours
Average CAIFI		13.03									

Superintending Engineer (SERC)
O/o Chief Engineer (Commercial)
HPSEB Ltd, Vidvat Bhawan,
Shimla 171004

Realibility Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY2025-26 SEPTEMBER 2025								RURAL			
Sr.No.	Name of Circle	Total Consumer	Interrupted Consumer	Duration of sustained	Total Number of	$\Sigma(R_i * N_i)$	No * N_i	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	12
1	Nahan	149300	149298	17326	1036	28277735	1923875	189.40	12.89	14.70	12.89
2	Solan	203983	203983	42625	1256	80596475	1899746	395.11	9.31	42.42	9.31
3	Shimla	125158	99206	15574	524	34297702	1289793	274.04	10.31	26.59	13.00
4	Rohru	72741	44401	20167	442	22311545	524271	306.73	7.21	42.56	11.81
5	Rampur	167824	101049	7061	719	12045986	1455680	71.78	8.67	8.28	14.41
6	Dalhousie	284362	253520	53762	1542	104054488	3597370	365.92	12.65	28.93	14.19
7	Kangra	266613	175298	10551	550	15474575	1094599	58.04	4.11	14.14	6.24
8	Una	197847	102055	9397	989	12702607	1432079	64.20	7.24	8.87	14.03
9	Dehra	92984	88119	16606	694	30228292	1618619	325.09	17.41	18.68	18.37
10	Hamirpur	180449	174769	22362	888	52350821	2192904	290.11	12.15	23.87	12.55
11	Mandi	304144	303423	82022	2121	119354659	923945	392.43	3.04	129.18	3.05
12	Bilaspur	137998	121821	21380	593	51224337	1608290	371.20	11.65	31.85	13.20
13	Kullu	156037	134568	31622	319	54580031	994666	349.79	6.37	54.87	7.39
		2246456	1863391	333849	10979	587270961	18937218	261.42	8.43	31.01	10.16
Average SAIDI		261							Minutes	4.357018054	Hours
Average SAIFI		8.43									
Average CAIDI		31							Minutes	0.516857827	Hours
Average CAIFI		10.16									


 Superintending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidvat Bhawan,
 Shimla 171004

Reliability Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY2025-26 April 2025

URBAN

Sr. No.	Name of Circle	Total Consumer Served (NT)	Interrupted Consumer (ΣNi)	Duration of sustained Interruptions (in Minutes) (ΣRi)	Total Number of Interruptions (ΣNo)	Σ(Ri*Ni)	No*Ni	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	12
1	Nahan	37025	37025	610	75	2236741	168660	60.41	4.56	13.26	4.56
2	Solan	86362	86362	5355	253	10669807	374338	123.55	4.33	28.50	4.33
3	Shimla	123725	66010	5153	141	9347993	341027	75.55	2.76	27.41	5.17
4	Rohru	16506	6263	511	19	862067	32986	52.23	2.00	26.13	5.27
5	Rampur	8676	7829	32	5	127163	19889	14.66	2.29	6.39	2.54
6	Dalhousie	29697	9979	1338	31	6475712	124714	218.06	4.20	51.92	12.50
7	Kangra	79643	52190	444	64	986737	143265	12.39	1.80	6.89	2.75
8	Una	34819	11268	2032	41	1288173	29888	37.00	0.86	43.10	2.65
9	Dehra	6307	6307	130	9	390845	29974	61.97	4.75	13.04	4.75
10	Hamirpur	37823	37823	4501	106	18404440	428214	486.59	11.32	42.98	11.32
11	Mandi	69896	68487	6287	198	7027061	193368	100.54	2.77	36.34	2.82
12	Bilaspur	23775	21995	679	51	2833555	243397	119.18	10.24	11.64	11.07
13	Kullu	36309	9137	50	2	261048	9137	7.19	0.25	28.57	1.00
	Grand Total	590563	420675	27122	995	60911342	2138857	103.14	3.62	28.48	5.08
Average SAIDI		103							Minutes		1.71901903
Average SAIFI		3.62									
Average CAIDI		28							Minutes		0.47464091
Average CAIFI		4.586250257									


 Superintending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidvut Bhawan
 Shimla 171004

Reliability Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY2025-26 MAY 2025

URBAN

Sr. No.	Name of Circle	Total Consumer Served (NT)	Interrupted Consumer ($\sum Ni$)	Duration of sustained Interruptions (in Minutes) ($\sum Ri$)	Total Number of Interruptions ($\sum No$)	$\sum (Ri * Ni)$	No * Ni	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	12
1	Nahan	37055	37055	676	79	2348689	183358	63.38	4.95	12.81	4.95
2	Solan	86440	86440	9169	393	19291600	621811	223.18	7.19	31.02	7.19
3	Shimla	123904	67760	21156	175	16978023	443344	137.03	3.58	38.30	6.54
4	Rohru	16527	6275	476	19	924172	39614	55.92	2.40	23.33	6.31
5	Rampur	8676	7829	17	3	67285	11849	7.76	1.37	5.68	1.51
6	Dalhousie	29762	9390	1526	34	7949064	162650	267.09	5.47	48.87	17.32
7	Kangra	79865	57760	1631	104	2443875	208582	30.60	2.61	11.72	3.61
8	Una	34928	15699	4135	82	4323727	93588	123.79	2.68	46.20	5.96
9	Dehra	6307	6307	247	24	834233	81507	132.27	12.92	10.24	12.92
10	Hamirpur	37940	37940	6289	148	26844601	639918	707.55	16.87	41.95	16.87
11	Mandi	70809	70809	9361	256	8199466	253652	115.80	3.58	32.33	3.58
12	Bilaspur	23829	22049	1436	84	6339580	346504	266.04	14.54	18.30	15.72
13	Kullu	36410	6404	50	2	175790	6404	4.83	0.18	27.4500312	1.00
		592452	431717	56169	1403	96720105	3092781	163	5.22	31.27	7.16
Average SAIDI		163							Minutes	2.72089849	Hours
Average SAIFI		5.22									
Average CAIDI		31							Minutes	0.52121432	Hours
Average CAIFI		7.16									


 Superintending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidvat Bhawan.
 Shimla 171004

Realibility Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY2025-26 JUNE 2025

URBAN

Sr. No.	Name of Circle	Total Consumer	Interrupted Consumer	Duration of sustained	Total Number of Interruptions	$\sum(R_i * N_i)$	No * Ni	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	12
1	Nahan	37081	37081	546	78	1816980	171315	49	4.62	10.61	4.62
2	Solan	202652	202652	36611	1581	82101878	2602074	405.14	12.84	31.55	12.84
3	Shimla	124051	67563	2059	228	4335997	494026	34.95	3.98	8.78	7.31
4	Rohru	16563	6279	543	30	923250	55755	55.74	3.37	16.56	8.88
5	Rampur	8676	3809	8	1	30472	3809	3.51	0.44	8.00	1.00
6	Dalhousie	29861	7509	4206	121	18127647	539687	607.07	18.07	33.59	71.87
7	Kangra	79651	52533	935	91	1711099	182086	21.48	2.29	9.40	3.47
8	Una	34999	13763	2329	39	2164494	40000	61.84	1.14	54.11	2.91
9	Dehra	6298	6298	65	13	225680	45136	35.83	7.17	5.00	7.17
10	Hamirpur	38052	38052	1778	91	7505806	372086	197.25	9.78	20.17	9.78
11	Mandi	64817	64817	7071	216	4249436	193915	65.56	2.99	21.91	2.99
12	Bilaspur	23689	21899	610	45	4129317	221896	174.31	9.37	18.61	10.13
13	Kullu	36566	21197	229	7	671633	23876	18.37	0.65	28.1300469	1.13
		702956	543452	56990	2541	127993689	4945661	182.08	7.04	25.88	9.10
Average SAIDI		182							Minutes	3.03465388	Hours
Average SAIFI		7.04									
Average CAIDI		26							Minutes	0.43133327	Hours
Average CAIFI		9.10									


 Superintending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidvat Bhawan.
 Shimla 171004

Reliability Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY2025-26 JULY 2025										URBAN	
Sr. No.	Name of Circle	Total Consumer	Interrupted Consumer	Duration of sustained	Total Number of Interruptions	$\sum(Ri \cdot Ni)$	No* Ni	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	12
1	Nahan	37139	37139	521	85	1630621	180282	43.91	4.85	9.04	4.85
2	Solan	88080	88080	7677	506	15665622	751635	177.86	8.53	20.84	8.53
3	Shimla	124223	69445	2410	213	5304902	505481	42.70	4.07	10.49	7.28
4	Rohru	16641	5786	587	30	1021770	56512	61.40	3.40	18.08	9.77
5	Rampur	8814	3809	7	1	26663	3809	3.03	0.43	7.00	1.00
6	Dalhousie	29134	17460	1554	81	3306085	381341	113.48	13.09	8.67	21.84
7	Kangra	80032	51253	582	72	1243849	143166	15.54	1.79	8.69	2.79
8	Una	35110	14247	1971	34	1945505	37279	55.41	1.06	52.19	2.62
9	Dehra	6317	6317	103	16	334195	53821	52.90	8.52	6.21	8.52
10	Hamirpur	38311	38311	2003	104	8481681	438165	221.39	11.44	19.36	11.44
11	Mandi	69853	69853	7841	237	6210670	148410	88.91	2.12	41.85	2.12
12	Bilaspur	23709	21919	886	55	5357635	264948	225.97	11.17	20.22	12.09
13	Kullu	36673	6878	108	3	324292	9557	9	0.26060044	33.9324056	1.3895028
		594036	430497	26250	1437	50853490	2974406	85.61	5.01	17.10	6.91
Average SAIDI		86							Minutes	1.42677913	Hours
Average SAIFI		5.01									
Average CAIDI		17							Minutes	0.2849504	Hours
Average CAIFI		6.91									


 Superintending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidvat Bhawan
 Shimla 171004

Realibility Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY2025-26 AUGUST 2025

URBAN

Sr. No.	Name of Circle	Total Consumer	Interrupted Consumer	Duration of sustained	Total Number of Interruptions	$\Sigma(R_i \times N_i)$	No*Ni	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	12
1	Nahan	37351	37351	687	87	2151843	199157	57.61	5.33	10.80	5.33
2	Solan	87374	87374	10220	452	18229081	764670	208.63	8.75	23.84	8.75
3	Shimla	124301	60425	6699	208	11865023	449223	95.45	3.61	26.41	7.43
4	Rohru	16681	6311	1305	39	2484656	66001	148.95	3.96	37.65	10.46
5	Rampur	8814	8814	67	11	113058	17406	12.83	1.97	6.50	1.97
6	Dalhousie	29150	16629	3570	94	7979371	310022	273.73	10.64	25.74	18.64
7	Kangra	80235	53605	669	77	983848	144339	12.26	1.80	6.82	2.69
8	Una	35187	14717	1361	26	1626991	30554	46.24	0.87	53.25	2.08
9	Dehra	6323	6323	60	10	209820	34970	33.18	5.53	6.00	5.53
10	Hamirpur	38401	38401	2963	106	13965161	472068	363.67	12.29	29.58	12.29
11	Mandi	70906	70484	8297	233	5303964	239828	74.80	3.38	22.12	3.40
12	Bilaspur	23745	21952	265	44	1711460	216376	72.08	9.11	7.91	9.86
13	Kullu	36747	11965	448	20	1386158	59766	37.72	1.63	23.19	5.00
		595215	434351	36611	1407	68010434	3004380	114.26	5.05	22.64	6.92
Average SAIDI		114							Minutes	1.90436604	Hours
Average SAIFI		5.05									
Average CAIDI		23							Minutes	0.37728491	Hours
Average CAIFI		6.92									


 Superintending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidvat Bhawan
 Shimla 171004

Realibility Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY2025-26 SEPTEMBER 2025

URBAN

Sr. No.	Name of Circle	Total Consumer	Interrupted Consumer	Duration of sustained	Total Number of Interruptions	$\sum(R_i \cdot N_i)$	No* N_i	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	12
1	Nahan	37479	37479	478	83	1923649	185389	51.33	4.95	10.38	4.95
2	Solan	87500	87500	6094	267	13775375	428953	157.43	4.90	32.11	4.90
3	Shimla	124550	57698	3251	143	2783467	347512	22.35	2.79	8.01	6.02
4	Rohru	16821	6310	1711	38	3594600	80540	213.70	4.79	44.63	12.76
5	Rampur	8814	100	53	1	5300	100	0.60	0.01	53.00	1.00
6	Dalhousie	29160	23268	3716	95	8303116	265069	284.74	9.09	31.32	11.39
7	Kangra	84099	45882	447	55	703043	102603	8.36	1.22	6.85	2.24
8	Una	35251	18719	2109	38	2166110	54242	61.45	1.54	39.93	2.90
9	Dehra	6442	6442	181	21	594233	70809	92.24	10.99	8.39	10.99
10	Hamirpur	38481	38481	3404	109	16930302	449365	439.97	11.68	37.68	11.68
11	Mandi	70964	70964	8723	252	9349171	390037	131.75	5.50	23.97	5.50
12	Bilaspur	23759	21963	1070	51	6258351	264012	263.41	11.11	23.70	12.02
13	Kullu	36785	11961	724	6	3164182	21124	86.02	0.57	149.79	1.77
		593663	420325	31780	1138	68956666	2588946	116.15	4.36	26.64	6.16
Average SAIDI		116							Minutes	1.93590937	Hours
Average SAIFI		4.36									
Average CAIDI		27							Minutes	0.44391724	Hours
Average CAIFI		6.16									


 Superintending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidvat Bhawan
 Shimla 171004

Reliability Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY25-26 APRIL 2025

(RURAL+URBAN)

Sr.No.	Name of Circle	Total Consumer Served (NT)	Interrupted Consumer ($\sum Ni$)	Duration of sustained Interruptions (in Minutes) ($\sum Ri$)	Total Number of Interruptions ($\sum No$)	$\sum (Ri * Ni)$	No * Ni	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	13
1	Nahan	185155	184251	22214	1140	39284761	2080433	212.17	11.24	18.88	11.29
2	Solan	286853	286853	52596	1462	103287607	2311036	360.07	8.06	44.69	8.06
3	Shimla	247299	174540	22685	642	37493204	1797245	151.61	7.27	20.86	10.30
4	Rohru	88499	52960	11389	242	16150175	319012	182.49	3.60	50.63	6.02
5	Rampur	166937	108141	5144	465	8647560	737693	51.80	4.42	11.72	6.82
6	Dalhousie	307949	256123	36386	1259	79605520	2866780	258.50	9.31	27.77	11.19
7	Kangra	344104	243979	15885	641	28387638	1497001	82.50	4.35	18.96	6.14
8	Una	229973	110970	11132	530	13296349	625351	57.82	2.72	21.26	5.64
9	Dehra	98882	93996	13086	510	25992385	1148729	262.86	11.62	22.63	12.22
10	Hamirpur	216724	210043	32939	829	85749882	2072204	395.66	9.56	41.38	9.87
11	Mandi	371371	369421	66481	1863	86946702	910796	234.12	2.45	95.46	2.47
12	Bilaspur	114516	96892	10107	251	30446680	797705	265.87	6.97	38.17	8.23
13	Kullu	186636	118872	12771	295	32775203	895809	175.61	4.80	36.59	7.54
		2844898	2307041	312815	10129	588063666	18059794	206.71	6.35	32.56	7.83
Average SAIDI		207							Minutes		
Average SAIFI		6.35									
Average CAIDI		33							Minutes		
Average CAIFI		7.82812009									


 Superintending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidvat Bhawan,
 Shimla 171004

Reliability Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY25-26 MAY 2025

(RURAL+URBAN)

Sr.No.	Name of Circle	Total Consumer Served	Interrupted Consumer (ΣNi)	Duration of sustained Interruption	Total Number of Interruption	$\Sigma(Ri \cdot Ni)$	No* Ni	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	13
1	Nahan	185263	185259	25786	1383	47619646	2396864	257.04	12.94	19.87	12.94
2	Solan	287305	287305	62850	2092	133934676	3633113	466.18	12.65	36.86	12.65
3	Shimla	247773	169633	30705	814	32780517	2405833	132.30	9.71	13.63	14.18
4	Rohru	88584	53049	10988	267	15116622	357881	170.65	4.04	42.24	6.75
5	Rampur	166937	109973	6556	586	14342421	1209796	85.92	7.25	11.86	11.00
6	Dalhousie	308721	257192	38935	1794	91446315	4033247	296.21	13.06	22.67	15.68
7	Kangra	344516	245687	18086	956	33004850	2068310	95.80	6.00	15.96	8.42
8	Una	230621	124335	18857	676	27046840	903536	117.28	3.92	29.93	7.27
9	Dehra	99003	94141	17276	577	29661580	1284120	299.60	12.97	23.10	13.64
10	Hamirpur	217212	210445	36695	1053	88607837	2783750	407.93	12.82	31.83	13.23
11	Mandi	371796	371309	75458	2368	82616303	1185198	222.21	3.19	69.71	3.19
12	Bilaspur	114701	101678	11374	421	38972911	1290805	339.78	11.25	30.19	12.70
13	Kullu	187274	130158	12235	351	29754086	1014695	158.88	5.42	29.32	7.80
	Grand Total	2849706	2340164	365801	13338	664904604	24567148	233.32	8.62	27.06	10.50
Average SAIDI		233							Minutes		
Average SAIFI		8.62									
Average CAIDI		27							Minutes		
Average CAIFI		10.50									


 Superintending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidvat Bhawan,
 Shimla 171004

Reliability Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY25-26 JUNE 2025

(RURAL+URBAN)

Sr.No.	Name of Circle	Total Consumer	Interrupted Consumer	Duration of sustained	Total Number of	$\Sigma(Ri*Ni)$	No*Ni	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	13
1	Nahan	185423	185416	20312	1176	37126996	2182241	200.23	11.77	17.01	11.77
2	Solan	405304	405304	73222	3162	164203756	5204148	405.14	12.84	31.55	12.84
3	Shimla	248227	175719	12246	912	26289353	2716314	105.91	10.94	9.68	15.46
4	Rohru	88773	54566	14085	318	19581390	454026	220.58	5.11	43.13	8.32
5	Rampur	166937	102914	7965	793	16454883	1508985	98.57	9.04	10.90	14.66
6	Dalhousie	309396	275372	117836	4828	251356562	10887387	812.41	35.19	23.09	39.54
7	Kangra	340503	229244	14807	981	25200860	1947232	74.01	5.72	12.94	8.49
8	Una	231298	117604	9918	603	11841912	725050	51.20	3.13	16.33	6.17
9	Dehra	99140	94291	9731	810	13379936	1561169	134.96	15.75	8.57	16.56
10	Hamirpur	217686	215175	20963	998	55238342	2722911	253.75	12.51	20.29	12.65
11	Mandi	372881	368454	73484	2430	72953261	1108986	195.65	2.97	65.78	3.01
12	Bilaspur	115199	95691	9191	327	30647697	924995	266.04	8.03	33.13	9.67
13	Kullu	188070	135459	20824	391	44847565	966087	238.46	5.14	46.42	7.13
	Grand Total	2968837	2455209	404584	17729	769122513	32909531	259.07	11.08	23.37	13.40
Average SAIDI		259							Minutes		
Average SAIFI		11.08									
Average CAIDI		23							Minutes		
Average CAIFI		13.40									


 Superintending Engineer (SERC)
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 HPSEB Ltd, Vidyut Bhawan,
 Shimla 171004

Reliability Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY25-26 JULY 2025 (RURAL+URBAN)

Sr.No.	Name of Circle	Total Consumer	Interrupted Consumer	Duration of sustained	Total Number of	$\Sigma(Ri*Ni)$	No*Ni	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	13
1	Nahan	185702	183174	20634	1217	40834096	2308520	219.89	12.43	17.69	12.60
2	Solan	290576	290576	43013	1981	84674650	2950457	291.40	10.15	28.70	10.15
3	Shimla	248770	181906	13869	946	26500373	3010988	106.53	12.10	8.80	16.55
4	Rohru	88998	51321	12511	547	15541230	738225	174.62	8.29	21.05	14.38
5	Rampur	176638	106720	7800	826	13056852	1467914	73.92	8.31	8.89	13.75
6	Dalhousie	312333	277228	46811	2030	99999440	4956070	320.17	15.87	20.18	17.88
7	Kangra	347561	232205	12111	906	26185475	1871288	75.34	5.38	13.99	8.06
8	Una	185960	91740	10552	423	12341483	666047	66.37	3.58	18.53	7.26
9	Dehra	99254	94397	10992	677	18504928	1470852	186.44	14.82	12.58	15.58
10	Hamirpur	218426	211963	21858	1090	52034805	2779206	238.23	12.72	18.72	13.11
11	Mandi	374486	373934	160724	2718	122358071	1294530	326.74	3.46	94.52	3.46
12	Bilaspur	161666	142126	11096	520	33498674	1436881	207.21	8.89	23.31	10.11
13	Kullu	188775	126309	17955	302	39425656	795047	208.85	4.21	49.59	6.29
	Grand Total	2879145	2363599	389926	14183	584955733	25746025	203.17	8.94	22.72	10.89
Average SAIDI		203							Minutes		
Average SAIFI		8.94									
Average CAIDI		23							Minutes		
Average CAIFI		10.89									


 Superintending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidyut Bhawan,
 Shimla 171004

Reliability Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY25-26 AUGUST 2025

(RURAL+URBAN)

Sr.No.	Name of Circle	Total Consumer Served (NT)	Interrupted Consumer ($\sum Ni$)	Duration of sustained Interruptions (in Minutes) ($\sum Ri$)	Total Number of Interruptions ($\sum No$)	$\sum (Ri * Ni)$	No * Ni	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	13
1	Nahan	182855	182853	25087	1304	46987284	2444151	256.96	13.37	19.22	13.37
2	Solan	291021	291018	73187	2201	133042338	3584791	457.16	12.32	37.11	12.32
3	Shimla	249109	174813	24413	993	40607519	2562956	163.01	10.29	15.84	14.66
4	Rohru	89173	52498	21801	564	28773404	780851	322.67	8.76	36.85	14.87
5	Rampur	176638	112571	8477	942	15169060	1919564	85.88	10.87	7.90	17.05
6	Dalhousie	313146	279415	107814	2504	233834875	5914578	746.73	18.89	39.54	21.17
7	Kangra	347944	226095	13942	815	25964511	1628873	74.62	4.68	15.94	7.20
8	Una	232533	115681	13202	1043	16553613	1481627	71.19	6.37	11.17	12.81
9	Dehra	96574	91709	8929	549	14529125	1187035	150.45	12.29	12.24	12.94
10	Hamirpur	218732	213069	22661	1023	55997840	2661417	256.01	12.17	21.04	12.49
11	Mandi	374503	372983	98565	2607	100313673	1207895	267.86	3.23	83.05	3.24
12	Bilaspur	161927	143603	15343	655	37252638	1751590	230.06	10.82	21.27	12.20
13	Kullu	192155	126009	26835	454	77459194	1253758	403.11	6.52	61.78	9.95
	Grand Total	2926310	2382317	460256	15654	826485074	28379086	282.43	9.70	29.12	11.91
Average SAIDI		282							Minutes		
Average SAIFI		9.70									
Average CAIDI		29							Minutes		
Average CAIFI		11.91									


 Superintending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidvat Bhawan.
 Shimla 171004

Reliability Indices (SAIDI, SAIFI, CAIDI, CAIFI), HPSEBL, FY25-26 SEPTEMBER 2025 (RURAL+URBAN)

Sr.No.	Name of Circle	Total Consumer Served (NT)	Interrupted Consumer (ΣNi)	Duration of sustained Interruptions (in Minutes) (ΣRi)	Total Number of Interruptions (ΣNo)	Σ(Ri*Ni)	No*Ni	SAIDI	SAIFI	CAIDI	CAIFI
1	2	3	4	5	6	7	8	9	10	11	13
1	Nahan	186779	186777	17804	1119	30201384	2109264	161.70	11.29	14.32	11.29
2	Solan	291483	291483	48719	1523	94371850	2328699	323.76	7.99	40.53	7.99
3	Shimla	249708	156904	18825	667	37081169	1637305	148.50	6.56	22.65	10.44
4	Rohru	89562	50711	21878	480	25906145	604811	289.25	6.75	42.83	11.93
5	Rampur	176638	101149	7114	720	12051286	1455780	68.23	8.24	8.28	14.39
6	Dalhousie	313522	276788	57478	1637	112357604	3862439	358.37	12.32	29.09	13.95
7	Kangra	350712	221180	10998	605	16177618	1197202	46.13	3.41	13.51	5.41
8	Una	233098	120774	11506	1027	14868717	1486321	63.79	6.38	10.00	12.31
9	Dehra	99426	94561	16787	715	30822525	1689428	310.00	16.99	18.24	17.87
10	Hamirpur	218930	213250	25766	997	69281123	2642269	316.45	12.07	26.22	12.39
11	Mandi	375108	374387	90745	2373	128703830	1313982	343.11	3.50	97.95	3.51
12	Bilaspur	161757	143784	22450	644	57482688	1872302	355.36	11.57	30.70	13.02
13	Kullu	192822	146529	32346	325	57744213	1015790	299.47	5.27	56.85	6.93
	Grand Total	2939545	2378277	382416	12832	687050152	23215592	233.73	7.90	29.59	9.76
Average SAIDI		234							Minutes		
Average SAIFI		7.90									
Average CAIDI		30							Minutes		
Average CAIFI		9.76									


 Superintending Engineer (SERC)
 O/o Chief Engineer (Commercial)
 HPSEB Ltd, Vidvat Bhawan.
 Shimla 171004