



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- 10380-85 Dated: 19/1/26
To

**The Chief Engineer(P&M),
HPSEBL, Vidyut Bhawan,
Shimla - 171004**

**The Chief Engineers(Operation),
HPSEBL, Shimla/Mandi/ Kangra,
Hamirpur Zones, H.P.**

Sub: Fixation of long term trajectory of reliability indices.
Sir,

With reference to subject cited matter, it is intimated that the Commission has accorded in-principle approval to the long term trajectory of reliability indices proposal of the HPSEBL(Copy enclosed), till such time the consumers, feeders, and DTRs start being metered through smart meters. However, it has been directed to ensure that, for consumers metered through smart meters, the calculation of RIs is carried out on the basis of data collected, without any human intervention, through smart meters.

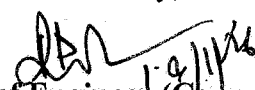
Further, it has been requested to submit the following details to commission by 20th January, 2026:-

1. Circle wise list of Sub-divisions where the consumers, DTRS, & Feeders are presently being metered through smart meters.
2. Details of the process/mechanism and IT/OT systems through which the automated calculation of Reliability Indices shall be carried out for the consumers, DTRS, & Feeders covered / being covered under smart metering. A suitable date shall be fixed by the Commission, at a later stage, for HPSEBL to demonstrate the said process/system before the Commission.
3. Circle-wise timelines for implementation of automated process for calculation of the Reliability Indices without any human intervention.

In view of above, it is requested to submit the requisite information enabling this office to submit the same to Hon'ble HPERC on or before 19.01.2026 please.

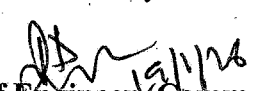
DA.: As Above

Yours Faithfully,


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

Copy to

1. The Superintending Engineer (IT) for uploading the approved long term trajectory of reliability indices on the website of HPSEBL, as directed by the HPERC (Copy enclosed).


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



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

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

9318

Dated: 20-12-2025

To

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

Sub: Fixation of long term trajectory of reliability indices for FY 2025-26.

Sir,

This with reference to your office letter No. HPERC-MSCH1-18/2025-Vol-IX-3172-75 dated 20.11.2025 vide which it has been directed to submit a proposal for fixation of a trajectory of Reliability Indices (RI) for the HPSEBL.

In this regard, Area wise (Rural, Urban) trajectory in respect of Reliability Indices (RI) is attached as **Annexure-A**.

This is for your kind information please.

DA.: As Above

Yours Faithfully,

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

Annexure-A

Provisional Trajectory in r/o Reliability Indices

Year	Area	SAIDI	SAIFI	CAIDI	CAIFI
2025-26	Urban	903.77	34.89	41.12	53.62
	Rural	993.85	35.17	35.95	44.17
2026-27	Urban	898.34	34.68	40.87	53.30
	Rural	987.89	34.96	35.74	43.90
2027-28	Urban	892.06	34.44	40.59	52.93
	Rural	980.97	34.71	35.49	43.59
2028-29	Urban	884.92	34.16	40.26	52.51
	Rural	973.13	34.44	35.20	43.24
2029-30	Urban	876.95	33.85	39.90	52.03
	Rural	965.34	34.16	34.92	42.90
2030-31	Urban	868.18	33.51	39.50	51.51
	Rural	955.69	33.82	34.57	42.47

Note: The trajectory for the HPSEBL as a whole has been worked out by averaging the circle-wise trajectories, based on the past details of circles and improvement levels as set for the circle-wise trajectories.

Further it is submitted that the Circles where all consumers, feeders, & DTRs starts getting metered through Smart Meters, an accurate baseline/benchmark for such Circles can be fixed on the basis of data received through Smart Meters for at least one year and the provisional SAIDI/SAIFI trajectory w.e.f. such year should be revised accordingly. The similiary treatment is requied to be done for HPSEBL as a whole.


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