



HIMACHAL PRADESH ELECTRICITY REGULATORY COMMISSION

Vidyut Aayog Bhawan, SDA Complex, Block-37, Kasumpti, Shimla-171009.

Tel No.0177-2627983, 2627263,2627907,2627908 Fax.No.0177-2627162.

E-mail: secy-hperc@hp.gov.in

Website: <https://www.hperc.org>

NOTICE INVITING APPLICATION

HPERC-F(1)-81/2024. The Electricity (Rights of Consumer) Rules, 2020 and the Himachal Pradesh Electricity Supply Code, 2009, read with its amendments, stipulate that if a consumer disputes the results of meter testing carried out by the Licensee, such meter shall be tested at a third party testing agency selectable by the consumer from the list of such agencies approved by the Commission.

In view of above, the Himachal Pradesh Electricity Regulatory Commission (HPERC) invites application from National Accreditation Board for Testing and Calibration Laboratories (NABL) accredited laboratories/ firms/agencies for empanelment with the Commission for carrying out meter testing as per applicable Regulations, Indian Standards and in accordance with the requirements of CEA (Installation & Operation of Meters) Regulations, 2006 and its subsequent amendments, if any.

The applicants are requested to quote lowest possible charges for testing of meter/metering connection, against each item specified in the enclosed format. The lowest quoted rate received for each item, among all participating testing agencies, shall be compiled to arrive at a schedule of lowest rate for meter/metering connection testing. This schedule of lowest rates shall be communicated to all the applicants for their consent. The applicant(s), who accepts the rate specified in the above-mentioned schedule, shall be empanelled as third-party meter testing agency for that particular item.

Interested applicants are requested to submit their applications in the specified format annexed to this notice through post to:

Secretary,

Himachal Pradesh Electricity Regulatory Commission

Vidyut Aayog Bhawan, Block No. 37, SDA Complex, Kasumpti, Shimla-171009 (H.P.)

E-mail: secy-hperc@hp.gov.in

The following documents should also be submitted with the application:

1. NABL accreditation/ testing certificate for CTs, VTs and energy meters for testing at the laboratory and testing on the site.
2. NABL accreditation/ testing certificate for CTs, VTs and energy meters for calibration at the laboratory and testing on the site.
3. BIS accreditation certificate.
4. Letter of empanelment in other SERCs, if available.
5. Undertaking in affidavit related to having testing facilities for testing of meters/ metering connections for testing at the laboratory and testing on the site.

6. Any other relevant documents

The applications along with the documents, as indicated at S. No. 1 to 6 above, should reach the HPERC latest by **16th November, 2024**.

Note: HPERC reserves the right to accept or reject any or all the applications and the right to empanel any or all the firms as 'Independent Third-party Meter Testing Agency' without assigning any reasons thereof.

Place: Shimla

-Sd-

Date: 26.10.2024

Secretary, HPERC

Note: Specified Formats are available on HPERC Website: www.hperc.org.

FORMAT OF APPLICATION

S. No.	Particular	Details
1.	Name and address of the Energy Meter testing & Calibration laboratory.	
2.	Whether copy of NABL accreditation certificate for testing and calibration of Energy Meters (Electro-mechanical meters, Static bi-directional meters, Smart meters, ABT/SEM meters, ToD meters and allied Instrument Transformers) are enclosed and duly attested. (Yes or No).	
3.	Whether assessed and accredited in accordance with ISO/IEC 17025:2017 by NABL.	
4.	NABL testing and calibration certificate valid up to.	
5.	NABL Accreditation certificate number & date of issue.	
6.	Whether having testing and calibration facility for all range of (a) Electro-mechanical meters/ Static/ Bi-directional energy meters as per IS 15707:2006 (Yes/No). (b) Smart meters as per IS 16444:2015 & 2017. (Yes/No). (c) ABT/SEM meters as per IS 14697: 2021. (Yes/No). (d) ToD meters as per relevant IS. (e) Allied instrument transformers (CTs and VTs) as per relevant IS	
7.	Contact number and e mail-id of the lab.	
8.	Testing fee for Energy meters with allied instrument transformers as per Annexure is duly filled and enclosed. (Yes/No).	
9.	Whether on-site testing and calibration facility is available or not.	
10.	Other terms and conditions if any (regarding transport, testing duration, issue of test report etc.,)	

The statement given above by me is true and correct to the best of my knowledge.

Encl: 1. Annexure-I & II.

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Place:

Date:

Authorized Signatory of the Testing Laboratory.

Company Seal:

ANNEXURE- I

(1) Testing charges to carryout Functionality Test for meters (in Rs.).

S. No.	Meter Type	Meter Rating	Electro-mechanical Meter	Static Meter	Smart Meter	Smart pre-paid Meter	ABT/SEM Meter	Other Charges, if any for on-site testing.
1	LT Whole Current Meter	1 Phase 5-30A						
2		1 Phase 5-30A (bi-directional)						
3		3 phase 10-60A						
4		3 phase 10-60A(bi-directional)						
5		3 phase 50-100A						
6		3 phase 50-100A(bi-directional)						
7		3 phase 100A						
8	CT operated LT Meter	240V/5A & 240V/1A LT-CT meter						
9		240V/5A & 240V/1A LT-CT meter (bi-directional)						
10		LT-CT testing of all ratios						
11	CT-PT operated HT Meter	110V/ 5A & 110V/1A						
12		110V/ 5A & 110V/1A (bi-directional)						
13		110V/5A & 110V/1A ABT-DLMS compliant meter						

(2) Testing charges to carryout Accuracy Test for meters (in Rs.).

S. No.	Meter Type	Meter Rating	Electro-mechanical Meter	Static Meter	Smart Meter	Smart pre-paid Meter	ABT/SEM Meter	Other Charges, if any for on-site testing.
1	LT Whole Current Meter	1 Phase 5-30A						
2		1 Phase 5-30A (bi-directional)						
3		3 phase 10-60A						
4		3 phase 10-60A(bi-directional)						
5		3 phase 50-100A						
6		3 phase 50-100A(bi-directional)						
7		3 phase 100A						
8	CT operated LT Meter	240V/5A & 240V/1A LT-CT meter						
9		240V/5A & 240V/1A LT-CT meter (bi-directional)						
10		LT-CT testing of all ratios						
11	CT-PT operated HT Meter	110V/ 5A & 110V/1A						
12		110V/ 5A & 110V/1A (bi-directional)						
13		110V/5A & 110V/1A ABT-DLMS compliant meter						

Note: For all the above type of meters, charges applicable for conventional meters, DLMS meters with AMR facility, ToD meters etc., shall be quoted.

The charges for calibration of above meters shall also be quoted, category wise.

ANNEXURE- II

(1) On-site testing charges to carryout Functionality Test for Instrument Transformers.

S. No.	Type	Testing Charges (in Rs.)	To & fro Charges (in Rs.)	Other Charges, if any (in Rs.)
1	33 kV Metering set			
2	22 kV Metering set			
3	11 kV Metering set			
4	220 kV CT			
5	220 kV PT			
6	132 kV CT			
7	132 kV PT			
8	66 kV CT			
9	66 kV PT			

(2) On-site testing charges to carryout Accuracy Test for Instrument Transformers.

S. No.	Type	Testing Charges (in Rs.)	To & fro Charges (in Rs.)	Other Charges, if any (in Rs.)
1	33 kV Metering set			
2	22 kV Metering set			
3	11 kV Metering set			
4	220 kV CT			
5	220 kV PT			
6	132 kV CT			
7	132 kV PT			
8	66 kV CT			
9	66 kV PT			