

Delhi Electricity Regulatory Commission

Expression of Interest

Accreditation of Independent Third-Party Meter Testing Laboratory

1. In the recent past, the Delhi Electricity Regulatory Commission (DERC) has noticed that various complaints are being made by consumers under section 142 of Electricity Act, 2003 regarding testing of energy meters in cases related to theft, tampering of energy meters etc. In order to instill confidence among consumers of NCT of Delhi, the Commission has decided to accredit independent NABL accredited laboratories (Third Party) in National Capital Territory (NCT) of Delhi including Noida, Faridabad, Gurgaon, Ghaziabad, etc. for under taking testing of Energy Meters and tampering of Energy Meters by consumers.
2. The Commission invites Expression of Interest from NABL Accredited reputed meter testing laboratory (ies) to accredit independent third-party meter testing (ITMT) Labs for the State of Delhi for testing of energy meter in accordance with relevant standards, regulations.
3. The Broad Scope of Work shall be as under:
 - (a) Testing of meter for tamper --
 - (i) Physical condition, including seal condition on receipt of the meter
 - (ii) Functionality of the meter
 - (iii) Accuracy of the meter
 - (iv) Cause of Defect
 - (v) Effect on Actual Recording of Energy
 - (vi) Reason for disturbance in Recording of Energy
 - (vii) Analysis of downloaded data
 - (b) On site Accuracy Check of meter as per relevant IS.
4. Interested parties may submit sealed technical proposal with copies of valid NABL Accreditation for meter testing as well as schedule of charges in enclosed format in two separate sealed envelopes by 16.08.2013 at reception of DERC, addressed to The Secretary, Delhi Electricity Regulatory Commission, Viniyamak Bhavan, C-Block, Shivalik, Malviya Nagar, New Delhi 110017.
5. The parties shall give full details of their labs including Income Tax, Service Tax Registration Number etc., as well as copies of audited Balance Sheets for the last three years. Details of work undertaken by the lab shall also be provided.

6. Schedule of charges shall be provided in a separate sealed envelope as per format enclosed. This schedule will only be opened for those firms which are found to be technically qualified to take up the work.

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Schedule of Charges

Sl. No.	Description of Work	Charges per unit Rs. (words as well as in figures)	Charges per day with testing of minimum nos. of meters (Rs. (words as well as in figures)
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A. TESTING AT LABORATORY IN DELHI/NCR

1.	Tamper Testing of Energy meter(s) a) Single Phase b) Three Phase		
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B. ON SITE TESTING

1.	Accuracy Test of Energy meters a) Single Phase b) Three Phase		
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