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SRI LANKA ELECTRICITY ACT NO. 20 OF 2009

Regulations made by the Minister of Power and Energy, on the recommendation of the Public Utilities Commission of Sri Lanka, under Section 54 of the Sri Lanka Electricity Act No. 20 of 2009 read with Sections 2, 4 (2) and 4 (3) of Schedule III of that Act.

Colombo, 2010 Minister of Power and Energy

REGULATIONS

- 1. These Regulations may be cited as the Electricity Meter Regulations of 2010.
- 2. Any meter provided and installed under this Act shall do so in the following manner:
 - (a) prior to the provision of meters, submit to the Commission, in writing as per the application in the Schedule herein, detailed information relating to the pattern or construction of meters, details as to how the supply of electricity is to be measured and the manner in which the meter is to be installed along with not less than three (3) meters of the pattern or construction related to the application and the fee prescribed herein
 - (b) upon receipt of the information referred to above, the Commission shall within a reasonable period of time and in any event no later than ninety days therefrom, make a determination on whether the pattern or construction and the manner of installation of the meters is approved or not and convey such determination to the relevant person
 - (c) In making a determination thereon, the Commission shall consider, *inter alia*, whether a meter is an appropriate meter for use in connection with the particular supply of electricity and whether a meter is of a pattern which is suitable for such use having regard details as to how the supply of electricity is to be measured.
 - (d) Subject to approval of the pattern or construction under regulation 2(b), a performance certificate for a ten (10) year period would be issued by the Commission, which would be evaluated at the end of the ten (10) year period, and upon satisfactory performance, the Commission may extend the performance certificate for another five (5) years.
- 3. The Commission may revoke any approval or certification given under regulation 2(b) or 2(d) to any particular pattern or construction of meter or any manner of installation, having given reasons therefore and requiring, as the case may be, within a reasonable period of time, that
 - (a) meters of that pattern or construction which have been installed be replaced with meters of another approved pattern or construction or
 - (b) meters which have been installed in that manner be installed in another approved manner
- 4. In determining a reasonable period of time, the Commission shall take into consideration relevant factors such as the numbers of meters to be replaced and the financial implications thereof

- 5. All meters shall comply with the relevant standards approved by the Commission and in the absence of such standards, the standards prescribed by the IEC in respect of such meters including those relating to the limits of accuracy.
- 6. Approval shall be granted under regulation 2(b), only upon submission of pattern approval certificates of the meters from an "accredited laboratory", and if in conformity with the standards prescribed in regulation 5 and 8.
- 7. The Commission shall appoint laboratories from time to time to examine, test and certify meters and only a laboratory appointed by the Commission shall be deemed to be an "approved laboratory" for the purposes of these regulations.
- 8. Examinations, testing and calibration of meters shall be in accordance with standards prescribed by any code relating to metering approved by the Commission and in the absence of such a code, the IEC.
- 9. The Commission may also require such approved laboratory to examine, test and certify meters in circumstances and at times that Commission may determine from time to time.
- 10. The aforesaid certification shall only be valid as long as such meters conform to the standards set out in regulation 5 and where approval granted by the Commission under regulation 2 remains in force.
- 11. Fees payable for approval of meters under regulation 2 (b) and 2 (d) shall be Rupees 100,000.00 and shall be paid to the Commission by money order or bank draft, drawn in favour of "the Public Utilities Commission of Sri Lanka" and documentary proof of such payment shall be submitted along with the application for such approval.
- 12. All fees payable under regulation 11 shall be paid to the Commission in cash or cheque, bank draft or money order drawn in favour of the Commission.
- 13. For the examination, testing and certification of meters, any person required to provide a meter under the Act shall pay such fee as may be determined by the approved laboratory in consultation with the Commission.
- 14. Any meter which is being installed, in stock and procured on the date of this Regulation coming into operation is deemed to have a pattern and construction approval for a period of 10 years from that date.
- 15. In these regulations unless the context otherwise requires:

"Act" means the Sri Lanka Electricity Act No. 20 of 2009.

"Approved laboratory" shall mean a laboratory appointed by the Commission in terms of regulation 7 to examine, test and certify that the meters are operating within prescribed margins of error prescribed by Regulation 5.

"Accredited laboratory" shall mean a laboratory approved by the commission to provide pattern approvals for the meters in terms of Regulation 6.

"Applicable Laws" include any provision of the Act, any regulation or rule made thereunder, any decision, direction or order of the Commission made or given under the provisions of this Act or the Public Utilities Commission of Sri Lanka Act No. 35 of 2002 and any provision of any licence issued under the Act.

"Commission" means the Public Utilities Commission of Sri Lanka established under the Public Utilities Commission of Sri Lanka Act No. 35 of 2002

"IEC" means the International Electroctechnical Commission.

SCHEDULE

Regulation 2 (a)

INFORMATION REQUIRED IN AN APPLICATION FOR APPROVAL AND AN APPLICATION FOR RENEWAL OF APPROVAL

- 1. Name and address of the person submitting the application
- 2. Name and address of the person by whom the meter was manufactured
- 3. The type* and model number* of the meter
- 4. The voltage and current rating of the meter and the range within which it is designed to operate
- 5. A description of the meter stating
 - a. Whether the meter is single-phase or poly-phase;
 - b. Whether it is an induction or electronic meter; and
 - c. The number of registers it contains.
- 6. Conceptual designs, manufacturing drawings, circuits and schemes of all components.
- 7. A description and explanation of the information in paragraph 6 sufficient to enable the Commission to understand the design and operation of the meter.
- 8. The manner in which the meter is to be fixed in position.
- 9. A list of any national or international standards with which the meter complies with.
- 10. Examination or test reports of the meter.

11.

- a. Approval is sought for the pattern or construction of the meter? Y / N
- b. Approval is sought for the manner of installation? Y / N
- 12. The Commission shall have the power at its sole discretion at any time after the receipt of an application, to call upon an applicant to provide any clarifications that it may, consider necessary on the contents of the application submitted, for the purpose of processing such application

*In this Schedule 'type' is the term used by the manufacturer to define the pattern or construction of a meter and the 'model number' has the corresponding meaning