

# ANDHRA PRADESH ELECTRICITY REGULATORY COMMISSION 11-4-660, 4<sup>th</sup> Floor, Singareni Bhavan, Red Hills, Hyderabad – 500 004

Amendment Practice Directions to Proceeding No. APERC/05/2015 Dt: 29-01-2015

Practice Directions No. APERC/01/2016

Dated:05-02-2016 Read the following:

Practice Directions No. APERC/05/2015 Dated: 29-01-2015

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#### 1. **Preamble:**

### **Provisions of CEA Regulations:**

The definitions of 'Availability Based Tariff (ABT)' and "Interface meter" as mentioned in CEA Regulations 2006, are extracted hereunder:

## i) Clause 2(1)(g) of CEA Regulation:

'Availability Based Tariff (ABT)' means a tariff structure based on availability of generating units and having components, viz, Capacity Charges (CC), Energy Charges (EC) or Variable Charges (VC) and charges for Unscheduled Interchange (UI);

#### ii) 2(1)(n) of CEA Regulation:

'Interface Meter' means a meter used for accounting and billing of electricity, connected at the point of interconnection between electrical systems of generating company, licensee and consumers, directly connected to the Inter-State Transmission System or Intra-State Transmission System who have to be covered under ABT and have been permitted open access by the Appropriate Commission;

2. As per the Definition of "Interface meter", Interface Meter is required where both Open Access and Availability Based Tariff (ABT) are covered. In A.P, for any Intra State transaction under open Access, ABT and Unscheduled Interchange (UI) charges are not applicable. Consumers who are availing power through Open Access from interstate transaction or from power exchanges are subjected to ABT.

- 3. The Commission noticed that the Transmission Licensee and Discoms are insisting to install "Interface Meters" i.e., Main, Check and Standby meters, at the point of interconnection between electrical systems of generating company, licensee and consumers who are availing open access in the State of Andhra Pradesh.
- 4. In view of the above, to remove the Difficulties, the Commission, in exercise of the powers conferred by Regulation 54 of the Andhra Pradesh Electricity Regulatory Commission (Conduct of Business) Regulations 1999, the Andhra Pradesh Electricity Regulatory Commission hereby issues the following Directions and amendments to the Practice Directions issued vide APERC/5/2015 dt: 29-01-2015.
- 5. For clause 2, the following shall be substituted, namely:

"Applicability:

These proceedings shall be applicable to generating companies and licensees who are engaged in the business of generation, transmission, distribution, and supply of electricity and to all Open Access Users in the State of Andhra Pradesh who have to be covered under ABT and have been permitted open access by the Commission."

- 6. In clause 8 under the heading "Location of Interface Meters", for the words (within the brackets) "Applicable for both Open Access consumers and schedule consumers", the words "Applicable for both Open Access consumers and schedule consumers who have to be covered under ABT and have been permitted open access by the Commission", shall be substituted;
- 7. In the analysis under clause 8 (b), the 5<sup>th</sup> para shall be substituted by the following: **Location of Standby Meter**: At consumer premises on a separate CT and VT (Option of Consumer).

Para 6<sup>th</sup> shall be deleted.

8. While fixing meters, the Licensees shall provide the following class of accuracy meters for all Consumer meters:

Voltage level	Accuracy
Up to 650 volts	1.0 or better
Above 650 volts and up to 33 kilo volts	0.5S or better
Above 33 kilo volts	0.2S or better

All Interface meters shall be of 0.2S accuracy class.

Accuracy Class of Connecting Current Transformers (CTs) and Voltage Transformers (VTs):

As per the BIS standards, the CT to have accuracy class generally one index better than that of the meter and Voltage Transformer to have accuracy class similar to that of the meter accuracy.

9. This order will come into force with effect from 15- 02-2016.

This Order is signed by the Andhra Pradesh Electricity Regulatory Commission on 05<sup>th</sup> Feb, 2016

## (BY ORDER BY THE COMMISSION)

 $Sd/-\\Secretary_{(i/c)}$