

TAMIL NADU ELECTRICITY CONSUMERS' ASSOCIATION

Regd. No. 181-8524/1998

1st Floor, SIEMA Building, 8/4, Race Course, Coimbatore - 641 018

Phone: (0422) 4351400 [e-mail:teca@tecaonline.in](mailto:teca@tecaonline.in)

TECA: 2012/2013/DB/122

19th July 2013

CIRCULAR

To

ALL MEMBERS

Dear Sir,

Members may be aware that TANGEDCO vide its Memo dated 12-3-2012 and 27-03-2012 have insisted to HT Consumers who are applying for Open Access system shall install ABT meter 0.25 class accuracy within four weeks in place of TOD meter at both in consumption end as well as at generation end.

This Circular was challenged by few consumers' at Hon'ble High Court. Hon'ble High court directs TANGEDCO to approach TNERC with a suitable petition. Till TNERC disposed such petition the memo dated 12.03.2012 to be kept abeyance.

Accordingly TANGEDCO has filed petition No. MP No. 18 of 2012 before TNERC. TNERC has passed an order dated 11.07.2013 stating that

All new open access customers shall be provided with ABT meters in line with this Order. All existing OA customers shall be provided with ABT meters in line with this Order within 3 months from the date of issue of this Order.

The Salient features of this Order is as follows;

9.5. As regards ownership of meters, in Regulation 6 referred in para 9.3 above, the CEA has defined the ownership of meters by CTU for Inter-State Transmission system, STU for Intra-State Transmission system. As regards interface meters installed at the points of inter connection between the two licensees excluding the ownerships of CTU and STU as discussed above, such meters for electricity accounting and billing shall be owned by respective licensee of each end. sub-regulation (d) of the said regulation 6 envisages that all interface meters installed at the points of inter connection for the purpose of accounting and billing not covered under the above three categories shall be owned by the supplier of electricity. This clearly indicates that in respect of OA customers the interface meters shall be owned by the supplier of electricity Viz., the generator. In case the generator and customer are one and the same, the OA customer shall provide the necessary meter. A similar provision exists in the open access Regulations issued by this Commission as well. Hence in case of open access customers, the meter shall be owned by the generators or if the wheeling is done captively the OA customers shall own the meters. The Commission does not agree with the argument of some of the respondents that the existing meters are adequate and therefore ABT compliant meters are not necessary as with the existing meters it will not be possible for arriving at the deviations from the schedule at 15 minutes interval.

9.6. Having decided the issue of ownership of the meter, the next issue is how to procure these meters. Open access is available to all HT consumers only. Therefore, the metering arrangement would involve use of CTs, PTs, etc. With a view to standardize the entire arrangement it will be appropriate that these meters are procured by the licensee Viz., TANGEDCO. The cost of these meters shall however be borne by the open access customers or generators as the case may be. In case the OA customers opt to procure meters of their own, they are at liberty to do so. In such a case, the OA customers shall procure the meters in accordance with the specifications filed by TANGEDCO in their petition. To that extent, the specifications submitted by the TANGEDCO stands approved. A copy of the specifications, as submitted by TANGEDCO, is appended to this Order.

9.8. The location of meter at consumer / user end shall be inline with the Commission's Distribution / Supply Code. Meter location at the supplier / generator end shall be in line with CEA's metering regulations as amended from time to time.

9.9. In line with regulation 17 of the CEA's Regulations, the licensee shall set up appropriate number of meter testing laboratories and shall take immediate action to get the accreditation from NABL. As regards third party meter testing, the Commission has already notified Electronic Testing and Design Lab, Chennai (ETDC) and Chief Electrical Inspector, Government of Tamil Nadu as the agencies for third party meter testing.

TNERC has also provided the details of ABT Meter specifications and other particulars in its order.

The Copy of the order is enclosed for your ready reference.

With Warm Regards,

D. Balasundaram
President