

## ANDHRA PRADESH ELECTRICITY REGULATORY COMMISSION

Vidyut Niyantrana Bhavan, Adjacent to 220/132/33/11 KV AP Carbides SS, Dinnedevarapadu Road, Kurnool - 518 002, Andhra Pradesh.
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Ref<sub>:-</sub> Lr.No./CE/SLDC/SE/EBC/EE/ER&S/ F.GEOA/D.No.359/24, Dt:26-06-2024 \*\*\*\*
ORDER:

The APSLDC has brought to the Commission's notice certain issues in implementing the GEOA Regulation 2024, mainly to comply with the Commission's direction in clause 14 (6) regarding the preparation of Model illustrations of energy settlements, Banking methodology, Banking Charges, and banking settlement for different scenarios to be placed on its website for easy understanding by various stakeholders.

After examining the issues in exercise of the powers conferred under clause 21 of the Andhra Pradesh Electricity Regulatory Commission (Green Energy Open Access, Charges, and Banking) Regulation, 2024, further clarity is provided below on issues raised in the reference.

1. Any general amendments regarding changes in Names, Entry / Exit points, and contracted capacities of the consumers as per the OA agreement's provisions shall not be construed for applying GEOA Regulation 2024. Only all new applications and applications for additional capacity of the existing OA generator will be covered by the GEOA Regulation 2024.

All the GEOA generators' energy shall be settled 15 minutes block-wise according to the day-ahead schedule, where the generator and consumers are connected at HT and above voltage levels. The actual energy injection from the Green Energy generators is to be settled ToD blocks-wise in the month for ToD consumers for whom the RE generator is supplying power where the generator and consumers are connected at LT voltage and also where the generator(s) is/are connected at HT and the consumer(s) is/are connected at LT. In the above two cases, and also for non-ToD consumers, where the settlement of energy ToD-block-wise is not feasible for any reason, the actual generation from the Green Energy Generator during the month shall be deemed as scheduled energy, and the same shall be accounted for in the settlement of energy with such consumer(s). The remaining provisions of Regulation 2 of 2006 regarding energy settlement would apply, except for the settlement specified above. The banking settlement shall be done as per the GEOA Regulation 2024. The CERC DSM Regulations 2024 shall be applied wherever energy is scheduled daily for intra-state and inter-state GEOA until the Commission issues a comprehensive DSM Regulation for all the RE Generators covered by GEOA Regulation 2024.

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- 3. For ToD consumers, the energy banked during peak ToD slots shall be adjusted in peak ToD slots first, and the left-over banked energy in ToD slots, if any, shall be adjusted during off-peak TOD slots. For non-ToD consumers, once the energy is adjusted lump sum, if any surplus is left, it shall be treated as unutilised energy and paid at the rate notified by the Commission from time to time as per clause 14 (1) of GEOA Regulation.
- 4. If an existing generator's additional capacity is allowed through the same interface meter under GEOA, the energy recorded in the

interface meter shall be apportioned based on the capacities in old and new regimes without insisting on separate metering for additional capacity under GEOA.

- 5. The generator's unutilised banked energy upon the expiry of the existing agreement is to be settled as per Regulation 2 of 2006.
- 6. If the APERC's earlier Regulations covered the RE projects commissioned during the relevant policy periods of GoAP, whether LTOA/STOA comes under GEOA Regulation, the energy & banking settlement shall be done as per Regulation 2 of 2006 & its amendments from time to time until the period covered under respective policy expires.
- 7. Until the Commission gives further directions, Special Energy Meters (SEMs) shall not be required for LT consumers availing of GEOA.
- 8. In terms of clause 14 (1) of APERC GEOA Regulation (Regulation 3 of 2024), the Commission notifies Rs.2.00 per unit to be paid for the unutilised banked energy from RE generators for FY2024-25.
- 9. The settlements shall not be kept pending for any reason. If APTRANSCO requires clarification from the Commission, the settlements shall be carried out ad hoc as per the procedure that is correct in APTRANSCO's opinion, subject to revision until the Commission issues clarifications.

(BY ORDER OF THE COMMISSION)

COMMISSION SECRETARY (I/c)

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To

The Chairman & Managing Director/APTransco/Vidyut Soudha/Gunadala/Vijayawada.