



ANDHRA PRADESH ELECTRICITY REGULATORY COMMISSION

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Draft Regulation

Draft Second Amendment to the Andhra Pradesh Electricity Regulatory Commission (Green Energy Open Access, Charges, and Banking) Regulation, 2024 (Regulation No. 3 of 2024)

[Regulation No. ____ of 2026]

Introduction:

The Commission notified the Andhra Pradesh Electricity Regulatory Commission (Green Energy Open Access, Charges, and Banking) Regulation, 2024 (Regulation No. 3 of 2024) (hereinafter referred to as “the Principal Regulation”), which was published in the AP Extraordinary Gazette on 02.05.2024.

Whereas in alignment with the objectives of the ICE Policy, the Commission notified the First Amendment to the Principal Regulation on 04.12.2025 to facilitate enhanced participation in Green Energy Open Access and to provide regulatory clarity in matters relating to charges, banking and related operational aspects;

Whereas the Commission has issued a draft amendment to the APERC (Terms and Conditions for Tariff Determination from Renewable Energy Sources) Regulation, 2025, proposing the removal of the requirement of a single interconnection point for Renewable Hybrid Energy Projects, subject to applicable connectivity approvals and grid discipline;

Whereas consequent to the above amendment, it has become necessary to provide explicit regulatory clarity under the Green Energy Open Access framework with respect to definition, metering arrangements, scheduling, energy accounting, settlement of injected and withdrawn energy, and deviation treatment for Renewable Hybrid Energy Projects;

Now, therefore, after careful consideration and in exercise of the powers conferred under Sections 42, 61, 62, 86(1)(b) read with Section 181 of the Electricity Act, 2003 and all other powers enabling in this behalf, the Commission hereby makes the following amendment to Regulation 3 of 2024.

1. Short Title, Extent, and Commencement

- i. This Regulation shall be called the Second Amendment to the Andhra Pradesh Electricity Regulatory Commission (Green Energy Open Access, Charges, and Banking) Regulation, 2024 (Regulation No. 3 of 2024).
- ii. This Regulation shall extend to the whole of the State of Andhra Pradesh.
- iii. This Regulation shall come into force on the date of its publication in the Andhra Pradesh Gazette.

2. The following definition shall be inserted as Clause 2(1)(m-a) of the Principal Regulation.

“(m-a) Renewable Hybrid Energy Project – means a renewable energy project that produces electricity from a combination of renewable energy sources connected at the same or different interconnection point(s).

Provided that the rated capacity of generation from one renewable energy source is at least 25% of the rated power capacity of the other resource, which operates at the same point or different interconnection point(s):

Provided further that each 1 (one) MW of contracted Wind Solar Hybrid Project shall achieve a minimum CUF of 40%.”

3. The following text shall be inserted at the end of clause 9(2) of the Principal Regulation.

Explanation regarding Non-Colocated RE Hybrid Projects

“Non Colocated Renewable Hybrid Energy Project shall be treated as a single generating project. The capacity of the RE hybrid project shall be the basis for scheduling each individual source, irrespective of that source's capacity. The schedule for each source shall be furnished separately. The sum of schedules of all individual sources of the hybrid projects shall not exceed the capacity of the RE hybrid project at any time block. Any energy scheduled in excess of the RE hybrid project's capacity shall be treated as inadvertent energy. The energy injected shall be scheduled, source-wise, at the interconnection point for energy settlement, deviation and forecasting deviations. Connectivity for each source of the RE hybrid project may be granted in accordance with the normal technical feasibility requirements by TRANSCO/DISCOMS. The individual source of the RE hybrid project may be connected anywhere in the State.”

4. The following text shall be inserted at the end of clause 11 of the Principal Regulation.

“In the case of non-colocated Renewable Hybrid Energy Projects, the interface

meter for each individual source shall be installed at the respective interconnection point(s) at the grid substation. ”

5. The following text shall be inserted at the end of clause 12(b) of the Principal Regulation.

“Provided that the Distribution/Wheeling charges shall be exempted for eligible Clean Energy Projects & RE Manufacturing Projects availing Open Access under APERC Regulation No. 3 of 2024, and commissioned (or) achieved Financial Closure (FC) during the operative period (Projects commissioned within the timelines as specified in the approvals), and for the exemption period as mentioned in GO.Ms.No.37, dated 30.10.2024, if injection and drawal of power is at the same voltage level within the State irrespective of DISCOM boundaries. The DISCOMs shall claim such exempted charges from the State Government along with the subsidy claims under Section 65 of the Electricity Act, 2003. In case of Renewable Hybrid Energy Projects, if the constituent renewable energy components are connected at different voltage levels, wheeling charges and loss allocation shall be applied to each component based on its respective voltage level of interconnection.”

(By Order of the Commission)

Place: Kurnool
Date : 19.02.2026.

Sd/- 19/02/2026
P.KRISHNA
Commission Secretary i/c