



ANDHRA PRADESH ELECTRICITY REGULATORY COMMISSION

Vidyut Niyamtrana Bhavan, Adjacent to 220/132/33 kV AP Carbides SS,
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**WEDNESDAY, THE FOURTH DAY OF DECEMBER
TWO THOUSAND AND TWENTY-FIVE**

(04.12.2025)

Present:
Sri P.V.R.Reddy,
Member & Chairman(i/c)

In the matter of the Seventh Amendment to the Andhra Pradesh Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff for Wheeling and Retail Sale of Electricity) Regulation, 2005 (Regulation No. 4 of 2005)

Statement of Reasons/Order

The Government of Andhra Pradesh released the Integrated Clean Energy (ICE) Policy, 2024, on 16.10.2024, aiming to establish Andhra Pradesh as a leader in clean energy by attracting investments and promoting sustainable development. This policy aims to achieve 50% cumulative electric power capacity from non-fossil fuel sources by 2030 and net-zero emissions by 2047 in AP.

After thoroughly examining the amendments proposed by the GoAP, The Commission has decided to amend the Andhra Pradesh Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff for Wheeling and Retail Sale of Electricity) Regulation, 2005 (Regulation No. 4 of 2005) and accordingly published a Public Notice along with a copy of the draft amendment on its website on 26.03.2025 inviting comments/suggestions/objections from all the stakeholders for consideration by the Commission. In response, the Commission received comments/suggestions/objections on the draft amendment from 15 stakeholders. Before finalising the amendment, the Commission considered all the comments/suggestions/ objections received on the draft amendment. The following paragraphs discuss the comments/suggestions/objections received on the draft amendment, as well as the Commission's analysis and decisions regarding them.

Comments/suggestions/objections received and the Commission's analysis and decisions on the same

1. The following definition shall be inserted as Clause 2.i.(q).

Draft

“Charge Point Operator or CPO” means any individual/entity operating the Electric Vehicle Charging Station.

Objections/views/comments

Vidyuth Viniyogadarula Aikya Vedika stated that extending Green Open Access eligibility to Electric Vehicle (EV) charging stations could lead to similar demands from other consumer categories and industries. They expressed concern that such a move may erode the revenue base of DISCOMs.

Commission's analysis and decision

It shall be noted that the proposed definition of “Charge Point Operator or CPO” identifies the individual or entity responsible for operating an Electric Vehicle (EV) Charging Station. The definition serves a functional and administrative purpose without prejudicing the regulatory framework governing Green Energy Open Access eligibility. It should be noted that facilitating EV infrastructure development aligns with national policy objectives to promote clean mobility and reduce fossil fuel dependency.

Further, the Government of Andhra Pradesh, under the Integrated Clean Energy (ICE) Policy, 2024, has expressly recognised EV charging infrastructure as a priority growth sector to promote electric mobility and renewable energy integration, and has encouraged procurement of input power through Open Access or Green Open Access from renewable energy generators. This approach is consistent with national policy directions and supports the broader objectives of energy transition and decarbonisation. Further, the Green Energy Open Access Regulation itself provides that all entities are eligible to procure power through Green Energy Open Access, subject to system availability and other applicable provisions of the Regulation. Accordingly, the Commission decides to retain the clause as per the draft Regulation.

2. The following text shall be added as a first proviso to Clause 20.1 of the Principal Regulation.

Draft

"Provided that the Distribution/Wheeling charges shall be exempted for such Clean Energy Projects and for such operative period as mentioned in GO.Ms.No.37, dated

30.10.2024, for injection and drawl of power at the same voltage level of DISCOM network within the DISCOM."

Objections/views/comments

APEPDCL stated that as per G.O.Ms. No. 26 dated 27.02.2024 exempts wheeling charges for Clean Energy projects irrespective of DISCOM boundaries. In this regard, it stated that necessary clarification may be issued to indicate whether the provision is to be followed as per the Government of Andhra Pradesh (GoAP) policy guidelines or as per the draft amendment, since operational guidelines have already been made available to stakeholders, who are accordingly approaching the DISCOM for implementation.

Ecoren Energy, Sri. Mustafa, Sri.Sumit Dash, Sri. Satwik and others suggested that the wheeling charge exemption should be permitted for injection and withdrawal at the same voltage level anywhere within the state, and not be limited to within a single DISCOM's network.

Manikaran Power Limited, Laila Green Energy Private Limited and others stated that the exemption should also apply where injection and drawl occur at the same voltage level, even if they fall under the jurisdiction of different DISCOMs within the state.

Sri.M.Venu Gopal Rao, Sri.CH.Babu Rao, Kandharapu Murali, and Sri. Thimma Reddy stated that any exemptions granted under the regulation should be explicitly clarified as being financially compensated by the Government of Andhra Pradesh (GoAP). He emphasised that such financial liabilities should not be recovered from or passed on to DISCOM consumers. They also suggested that the Commission remind the GoAP of its statutory obligations under Sections 65 and 108 of the Electricity Act, 2003, prior to implementing such provisions.

Commission's analysis and decision

The objective of this exemption, as outlined in the AP Integrated Clean Energy (ICE) Policy 2024, is to incentivise the development and uptake of clean energy within the state by removing entry barriers for renewable energy projects and enhancing their commercial viability. After examination of the ICE Policy, Operational Guidelines and GoAP's letter under Section 108, keeping in view the objections and clarity sought by APEPDCL, the Commission is inclined to modify the draft as follows:

"Provided that the Distribution/Wheeling charges shall be exempted for such 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."

3. The following text shall be added as a second proviso to Clause 20.1 of the Principal Regulation.

Draft

"Provided further that the Electric Vehicles/Charging Stations shall have Time-of-Day (ToD) and Dynamic tariff mechanisms specifically for Charge Point Operators (CPOs) as determined by APERC in the Retail Supply Tariff Orders every year. The per kWh tariff for the end-consumers of Electric Vehicles shall be as determined by APERC in the Retail Supply Tariff Orders every year or Rs.15, whichever is less."

Objections/views/comments

Sri. M. Venu Gopal Rao, Sri. CH.Babu Rao, and Sri. Kandharapu Murali stated that the proposed tariff cap clause for EV charging should be withdrawn. They stated that tariffs applicable to EV consumers should be determined through the regular tariff-setting process of the Commission to ensure transparency, cost-reflectiveness, and affordability for consumers.

Commission's analysis and decision

After examining the objections received and the Ministry of Power Guidelines for Installation and Operation of Electric Vehicle Charging Infrastructure-2024 dated 17.09.2024, the Commission is inclined to modify the draft as follows to promote the EV Charging Stations infrastructure development in the State:

"Provided further that the Electric Vehicles/Charging Stations shall have Time-of-Day (ToD) and Dynamic tariff mechanisms specifically for Charge Point Operators (CPOs) as determined by APERC in the Retail Supply Tariff Orders every year."

4. The list of objectors is attached as Annexure I, and the final Regulation is attached as Annexure II.

**Sd/-
Sri P.V.R.Reddy,
Member & Chairman i/c**

Annexure-I

List of Objectors

S.No	Name of the Objector
1	Sri. M. Venugopala Rao, Senior Journalist & Convener, Centre for Power Studies, Hyderabad
2	Sri. Ch.Babu Rao, State Secretariat Member, CPI(M), Vijayawada
3	Sri. Kandharapu Murali, Secretariat Member, CPI(M), Tirupati District Committee, Tirupati
4	Sri. Thimma Reddy, Convenor, People's Monitoring Group on Electricity Regulation, Hyderabad
5	Vidyuth Viniyogadarula Aikya Vedika, Vijayawada
6	Andhra Pradesh Eastern Power Distribution Company Limited
7	Ecoren Energy
8	Sri. Mustafa, Director, Grid EdgeWrks Pvt. Ltd, Hyderabad, India
9	Sri. Sumit Dash
10	Sri. Satwik, prathijnare
11	Sri. Susheel, MNEPPL
12	Sri.Ranjith, Urjarenew
13	Manikaran Power Ltd, Corporate Office, 301,3rdFloor,D21,Corporate park, Dwaraka, New Delhi-110077.
14	Laila Green Energy Private Limited
15	Winsol, Hyderabad

Annexure-II

ANDHRA PRADESH ELECTRICITY REGULATORY COMMISSION

Seventh Amendment to the Andhra Pradesh Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff for Wheeling and Retail Sale of Electricity) Regulation, 2005 (Regulation No. 4 of 2005)

[Regulation No.09 of 2025]

Introduction:

The erstwhile APERC (Andhra Pradesh Electricity Regulatory Commission) of the undivided Andhra Pradesh State notified the Andhra Pradesh Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff for Wheeling and Retail Sale of Electricity) Regulation, 2005 (Regulation No. 4 of 2005) (hereinafter referred to as 'the Principal Regulation') which was published in the AP Extraordinary Gazette on 14.11.2005.

And the newly constituted APERC for the residual State of Andhra Pradesh, which came into existence w.e.f. 01.08.2014, post bifurcation of the undivided AP State, adopted the above Regulation, among others, vide APERC (Adaption) Regulation, 2014 (Regulation No.4 of 2014). Subsequently, the new APERC notified the first (Regulation No. 1 of 2014), second (Regulation No. 4 of 2021), third (Regulation No. 2 of 2022), fourth (Regulation No. 2 of 2023), fifth (Regulation No. 1 of 2024) and sixth (Regulation No. 2 of 2024) amendments to the Principal Regulation in the AP Extraordinary Gazette on 07.03.2014, 02.07.2021, 29.04.2022, 29.03.2023, 09.02.2024 and 09.02.2024 respectively.

Whereas the Government of Andhra Pradesh released the Integrated Clean Energy (ICE) Policy, 2024 on 16.10.2024 which aims to establish Andhra Pradesh as a leader in clean energy, focusing on attracting investments and promoting sustainable development. This policy targets achieving 50% cumulative electric power capacity from non-fossil fuel sources by 2030 and net-zero emissions by 2047 in AP.

To successfully implement the aforementioned policy, the Government of Andhra Pradesh (GoAP), acting through the Special Chief Secretary/Energy Department, and invoking Section 108 of the Electricity Act, 2003, addressed a letter to the Commission. In the Letter, the GoAP proposed the following amendments to the Principal Regulation and requested the Commission to incorporate the same.

- A. *“Provided also that distribution/wheeling charges payable for such Clean Energy Projects and for such operative period as mentioned in GO.Ms.No. 37, dated*

30.10.2024 shall be paid for the applicable number of blocks for the scheduled capacity. Clean Energy Projects includes Solar, Wind, Wind-Solar Hybrid, BESS, PSPs, mini and small hydro, Green Hydrogen and its derivatives, Biofuels and EV charging infrastructure.”

B. "Provided also that the Distribution/Wheeling charges shall be exempted for such Clean Energy Projects and for such operative period as mentioned in GO.Ms.No.37, dated 30.10.2024, injection or drawl of power at the same voltage-level of the delivery point within the Discom for such projects. "

C. “Electric Vehicles/Charging Stations to include Time-of-Day (ToD) and Dynamic tariff mechanisms specifically for Charge Point Operators (CPOs). The Maximum Ceiling Tariff (MCT) for EV end-consumers shall be capped at INR 15 per unit or as decided by this Commission.”

After thoroughly examining the amendment proposed by the GoAP under Section 108 of the Electricity Act, 2003 and other relevant aspects, including the promotion of efficient and environmentally benign policies as envisaged in the preamble of the Electricity Act, 2003, the Commission, in exercise of the powers conferred on it under sub-sections (zd), (ze) and (zf) of Section 181(2) read with Sections 61, 62 and 86(1)(e) of the Electricity Act, 2003 (36 of 2003) and all other powers enabling it in that behalf, considering all the objections/suggestions/views on draft Regulation as detailed in the Order dated 04.12.2025 hereby amends the Principal Regulation as follows.

1.Short Title, Extent, and Commencement

- i. This Regulation shall be called the Seventh Amendment to the Andhra Pradesh Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff for Wheeling and Retail Sale of Electricity) Regulation, 2005 (Regulation No. 4 of 2005).
- 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.i.(q).

““Charge Point Operator or CPO” means any individual/entity operating the Electrical Vehicle Charging Station.”

3.The following text shall be added as a first proviso to Clause 20.1 of the Principal Regulation.

“Provided that the Distribution/Wheeling charges shall be exempted for such 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.”

4.The following text shall be added as a second proviso to Clause 20.1 of the Principal Regulation.

“Provided further that the Electric Vehicles/Charging Stations shall have Time-of-Day (ToD) and Dynamic tariff mechanisms specifically for Charge Point Operators (CPOs) as determined by APERC in the Retail Supply Tariff Orders every year.”

(By Order of the Commission)

Place: Kurnool
Date: 04.12.2025.

Sd/- 04/12/2025
P.KRISHNA
Commission Secretary _{i/c}