**TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED**
**VIDYUT SOUDHA :: VIJAYAWADA**

From
The Chief General Manager,
HRD&Plg.
APTransco, Vidyut Soudha,
VIJAYAWADA – 520 004.

To
The Secretary,
Andhra Pradesh Electricity Regulatory Commission,
11-4-660, 4th Floor, Singareni Bhavan,
Khairatabad, Hyderabad – 500004.

**Lr.No.CMD/CGM/HRD&Plg/ F: APERC/D.No. 19/3**
19 dt 05.02.2020.

Sir,

Sub: APTransco – Amendments to Hon’ble APERC Regulations No.1 of 2016 (First Amendment) Regulation, APERC regulation No.2 of 2005 (Terms and Conditions of Open Access) and Principal Regulation 2 of 2006 (Interim Balancing And Settlement Code For Open Access Transactions) read with regulation 2 of 2016 (First amendment) and regulation 4 of 2019. (Fourth amendment) in line with G.O.No.35 dated 18.11.2019-Requested - Reg.

Ref: - G.O.Ms No.35 Dated.18-11-2019. issued by the Energy Department/GoAP.

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This is with reference to the aforesaid Government Order issued vide G.O.Ms No.35 dated 18-11-2019 by the Energy Department, Government of Andhra Pradesh, where in the Government of Andhra Pradesh amended the existing VRE policies of 2018 (G.O.Ms Numbers 1 (Solar), 2 (Wind) and 3 (Hybrid)) taking into consideration of the financial position of the AP Power sector.

In this regard, this is to submit that, due to new GO issued by Govt. of AP for VRE policy certain amendments are needed to the existing APERC Regulations. Hence the following amendments proposed.

<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Regulation No</th>
<th>Existing Clause</th>
<th>Amendment Requested</th>
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<tbody>
<tr>
<td>1.</td>
<td>2 of 2005 read with First amendment 1 of 2016 (Points 3(a) &amp; 3(b) of Para 17.1 of Principal Regulation 2 of 2005) read with point 3(a) &amp; 3(b) of Regulation 1 of 2016 (First Amendment)</td>
<td>3 (a) “Provided further that the Transmission and Wheeling charges shall be exempted for wheeling of power generated from such Solar and Wind Power Projects and for such operative periods as mentioned in G.O.Ms.No.8, Dated 12-02-2015 and G.O.Ms.No.9, Dated 13-02-2015 respectively for only captive use / third party sale within the State.”</td>
<td>3(a) “Provided further that the Transmission and Wheeling charges shall be applicable for wheeling of power generated from all Generating stations including Solar, Wind and Hybrid power projects etc., with effect from 18.11.2019 irrespective of operative period mentioned in Regulation 1 of 2016.”</td>
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<td>3 (b) “Provided also that the Distribution losses shall be exempted for such Solar Power Projects and for such operative period as mentioned in G.O.Ms.No.8, Dated 12-02-2015 injecting at 33 kV or below irrespective of voltage-level of the delivery point within the Discom for such projects.”</td>
<td>3(b) “Provided also that the Distribution losses shall be applicable for wheeling of power generated from all Generating stations including Solar, Wind and Hybrid power projects etc., with effect from 18.11.2019 irrespective of operative period mentioned in Regulation 1 of 2016, injecting at 33 kV or below, irrespective of voltage-level of the delivery point within the Discom for such projects.”</td>
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2. 2 of 2006 read with First amendment 2 of 2016 and Fourth amendment 4 of 2019.

(Appendix (3) of Regulation 2 of 2006, point 2(ii) of Regulation 2 of 2016 and points 2&3 of Regulation 4 of 2019.)

Appendix (3)

Terms & conditions for banking facility allowed to Wind / Solar / Mini-Hydel power generators:

1) Banking allowed during all the 12 months.

2) The energy injected in to the grid from such Solar and Wind Power Projects as mentioned in G.O.Ms.No.8, dated 12-02-2015 and G.O.Ms.No.9, dated 13-02-2015 from the date of synchronization to the Commercial Operation Date shall be considered as deemed banked energy.

3) Drawals are subject to the following conditions:

a. The Banking year shall be from the 1st day of April to 31st day of March of the succeeding year (i.e. Financial Year).

b. Banking charges shall be in kind @ 2% of the energy delivered at the point of drawal.

c. Drawals from banked energy shall not be permitted during the five (5) month period from 1st April to 30th June and 1st February to 31st March of each financial year. In addition, Drawal of banked energy during the Time of the Day (TOD) applicable during peak hours, as specified in the respective Retail Supply Tariff Order, shall also not be permitted throughout the year.

d. The energy banked between the period from 1st April to end of 31st January of each financial year which remains unutilized as on 31st January, shall be deemed to have been purchased by DISCOMs as per the wheeling schedule. The energy credited in to bank during the month of February and March of each financial year will be carried forward to the month of April of the next financial year for the credit of the banking account for the next year.

e. Generators have to communicate time block wise banked energy withdrawal schedule and allocations to respective Open Access/Scheduled consumers at least ten (10) days before the commencement of billing cycle.

f. The purchase price payable by the Discos for unutilized banked energy will be equivalent to 50%
of the Pooled Cost of Power Purchase, applicable for that financial year, as determined by the Commission under RPPO/REC Regulation (1 of 2012). Discoms shall settle such purchase transactions with the generators by 31st March of each year. Provided the unutilized banked energy from such Solar and Wind Power Projects and for such operative periods as mentioned in G.O.Ms.No.8, dated 12-02-2015 and G.O.Ms.No.9, dated 13-02-2015 shall be considered as deemed purchase by Discom(s) at the Pooled Power Purchase cost, applicable for that financial year, as determined by the Commission under RPPO/REC Regulation (Regulation No.1 of 2012). Discom(s) shall settle such purchase transactions with the generators by 31st March of each year.

<table>
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<th>3 of 2017</th>
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| Execution of Power Evacuation work | Solar/Wind Projects (For Both Individual and cluster Scheme Projects).

APTRANSCO/DISCOM is not entitled to levy supervision charges on their internal works within the Solar/wind farm site and upto pooling sub-station.

The ownership of 11KV or 33KV network along with pooling SS (33 KV or EHT) will be with the power producers. It shall be the duty of the Power Producers, being the owners of the generating companies to operate and maintain the 11 KV or 33 KV network and pooling SS (33 KV or EHT) as per the rules and regulations made for the purpose.

APTRANSCO/DISCOM will take up the erection of EHT or 33 KV line work from pooling SS to grid substation on payment of total estimated cost by the project Developer or power producers.

Alternatively, the project Developer or Power producer can take up the work on their

Solar/Wind Projects/Wind-Solar Hybrid (For Both Individual and cluster Scheme Projects).

APTRANSCO/DISCOM is not entitled to levy supervision charges on their internal works within the Solar/Wind farm site and upto pooling sub-station.

The ownership of 11KV or 33KV network along with pooling SS (33 KV or EHT) will be with the power producers. It shall be the duty of the Power Producers, being the owners of the generating companies to operate and maintain the 11 KV or 33 KV network and pooling SS (33 KV or EHT) as per the rules and regulations made for the purpose.

APTRANSCO/DISCOM will take up the erection of EHT or 33 KV line work from pooling SS to grid substation on payment of total estimated cost by the project Developer or power producers.

Alternatively, the project Developer or Power producer can take up the work on their

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own by paying 10% supervision charges to APTRANSCO/DISCOM. After completion of work, the ownership of 11 KV or 33 KV or EHT Line from common metering point of pooling SS/ Pooling bus to APTRANSCO/DISCOM grid shall be transferred to APTRANSCO/DISCOM and APTRANSCO/DISCOM shall carryout O & M of EHT/33 KV line whichever is applicable.

common metering point of pooling SS/ Pooling bus to APTRANSCO/DISCOM grid shall be transferred to APTRANSCO/DISCOM and APTRANSCO/DISCOM shall carryout O & M of EHT/33 KV line whichever is applicable.

I may request the Secretary, APERC to issue the amendments to the existing APERC Regulations at the earliest.

Encl: Copy of GO No.35 Dated.18.11.2019.

Yours faithfully,

[Signature]

CHIEF GENERAL MANAGER
HRD &Plg. / APTRANSCO