

**BEFORE THE HARYANA ELECTRICITY REGULATORY COMMISSION  
BAYS No. 33-36, SECTOR-4, PANCHKULA- 134112, HARYANA**

**Case No. PRO 32 of 2021**

**Date of hearing : 13.10.2021**

**Date of Order : 14.10.2021**

**In the Matter of**

**Petition under Regulation 10 of HERC (Duty to supply electricity on request, Power to recover expenditure incurred in providing supply and Power to require security) Regulations, 2016, seeking relaxation for supplying electricity for the purpose of Electric Vehicle (EV) Charging to the Premises already having electricity connection for another purpose of use.**

**Petitioner**

Dakshin Haryana Bijli Vitran Nigam Limited (DHBVN), Vidyut Nagar, Vidyut Sadan, Hisar-125005, Haryana

**Present:**

**On behalf of the Petitioner:**

Sh. S.S. Rai, SE/RA, DHBVN, Hisar

**QUORUM**

**Shri R. K. Pachnanda, Chairman**

**Shri Naresh Sardana, Member**

**ORDER**

**1. Brief background of the case:**

Main excerpts of the petition and prayer by the petitioner are as under:

- 1.1 That the instant has been filed by DHBVN citing tariff order dated 30.03.2021 that the Commission allowed concessional tariff for electric vehicle charging stations of Rs 5.55 kWh or Rs 5.00/kVAh

and fixed charges of Rs 100/kW/kVA per month and further for faster adoption of Electric Vehicles, benefit of time of day/use tariff also allowed to electric vehicle charging stations (having supply at HT level) on total consumption, instead of incremental consumption in off-peak demand period (November to March).

1.2 That pursuant to the above, an application for release of connections for electric vehicle charging stations were received from the consumers where in it was observed that already a connection for specific purpose of use stands released in the consumer premises and thus in such a scenario releasing additional connection for purpose of use of electric vehicle charging station will contravene the existing regulation 3.8 (titled as “One connection in One Premises”) of HERC (Duty to Supply Electricity). Also, if a portion of the residential/industrial premises is regularly used for any commercial activity, then a separate connection under non-domestic supply is to be obtained for such portion.

1.3 That in a similar issue, the Delhi Electricity Regulatory Commission (DERC) issued an interim order to relax the existing terms and conditions directing applicable tariff for charging E-Vehicle at the premises will remain the same as the tariff approved for the existing purpose of use. Whereas, the tariff applicable for charging E-Vehicle at charging stations will remain the same as approved in the tariff order. It was further directed that the charging stations must avail a separate connection for associated purpose and shall be billed under the Non-Domestic Supply category.

Subsequently, DERC directed that the premises like Retail outlets of Oil Marketing Companies, Housing Societies, Malls, Office Complexes, Restaurants, Hotels, Parking of Metro Stations, etc., should be given separate connection by extending separate wiring and installing meter for electric vehicle charging station. Furthermore, where single point supply connection is released, a separate Electric Vehicle Charging connection at LT level shall be provided and in such case minus metering may be adopted.

1.4 The petitioner in the instant petition requested the Commission to allow the following relaxations in the existing regulations or issue any other directions as deem fit: -

- a) tariff applicable for charging of Electric Vehicles at premises other than charging stations shall be the same as applicable for the relevant category of connection at such premises.
- b) tariff for Electric Vehicle (EV) charging stations on single point delivery shall be applicable for charging of batteries at swapping facilities provided that such swapping facilities are exclusively used for swapping of batteries of E-Rickshaw/E-Vehicle only.
- c) at electric vehicle charging station, a separate electricity connection shall be taken by the applicant for other associated purposes such as office of charging station, public amenities, consumption of other equipment etc. The applicant shall ensure a separate metering arrangement for such purposes and tariff as applicable to relevant category shall be applicable to the same.
- d) permit a separate connection for Electric Vehicle charging in Retail outlets of Oil Marketing Companies, Housing Societies, Malls, Office Complexes, restaurants, Hotels, Parking of Metro Stations or its premises etc., Further, in cases where single point connection has been provided in the premises, and a separate Electric Vehicle connection is desired at LT level, distribution licensee in such cases may adopt minus metering by providing separate wiring and metering for electric vehicle charging activities.
- e) applicant must be having the approval for safety and/or fire clearance for electric vehicle Charging station wherever applicable from the concerned department such as Petroleum and Explosives Safety Organization (PESO), fire department, etc.

## **2. Commission's Order:**

- 2.1 The case came up for hearing on 13.10.2021 as scheduled through video conferencing in view of the Covid-19 pandemic.
- 2.2 At the outset, Sh. S.S.Rai, SE/RA, DHBVN informed the Commission that instant petition is on the same lines as allowed to UHBVN in PRO 17 of 2021, vide order dated 05.08.2021.
- 2.3 In view of Regulation 9 of HERC (Duty to supply electricity on request, Power to recover expenditure incurred in providing supply and Power to require security) Regulations, 2016, as a special case, the Commission allows the petition as prayed for as under: -
- a) tariff applicable for charging of Electric Vehicle at premises other than charging stations shall be the same as applicable for the relevant category of connection at such premises.
  - b) tariff for electric vehicle charging stations on single point delivery shall be applicable for charging of batteries at swapping facilities provided that such swapping facilities are exclusively used for swapping of batteries of E-Rickshaw/E-Vehicle only.
  - c) at electric vehicle charging station, a separate electricity connection shall be taken by the applicant for other associated purposes such as office of charging station, public amenities, consumption of other equipment etc. The applicant shall ensure a separate metering arrangement for such purposes and tariff as applicable to relevant category shall be applicable to the same.
  - d) permit a separate connection for electric vehicle charging in Retail outlets of Oil Marketing Companies, Housing Societies, Malls, Office Complexes, Restaurants, Hotels, Parking of Metro Stations or its premises etc.

- e) further, in cases where single point connection has been provided in the premises, and a separate electric vehicle connection is desired at LT level, distribution licensee in such cases may adopt minus metering by providing separate wiring and metering for electric vehicle charging activities.
- f) applicant must be having the approval for safety and/or fire clearance for the electric vehicle charging station wherever applicable from the concerned department such as Petroleum and Explosives Safety organization (PESO), fire department, etc.

The petition is disposed of accordingly.

This order is signed, dated and issued by the Haryana Electricity Regulatory Commission on 14.10.2021.

**Date: 14.10.2021**  
**Place: Panchkula**

**(Naresh Sardana)**  
**Member**

**(R.K. Pachnanda)**  
**Chairman**