

BEFORE THE PUNJAB STATE ELECTRICITY REGULATORY COMMISSION

In the matter of: Determination of charges applicable to the customers seeking Open Access on intra-State transmission and/or distribution system in accordance with Punjab State Electricity Regulatory Commission (Terms and Conditions for intra-State Open Access) Regulations, 2011.

Present: Ms. Romila Dubey, Chairperson.

Er. Virinder Singh, Member.

Er. Gurinderjit Singh, Member.

Date of Order July 05, 2011

Order

In the matter of Punjab State Electricity Regulatory Commission (Terms and Conditions for Intra-state Open Access) Regulations, 2011 (regulations) notified in Government Gazette and came into force on 1st July, 2011. These Regulations specify various charges applicable to the customers seeking open access (OA) to intra-state transmission and/or distribution system based on the category/nature of open access these customers come under.

2. The Commission in its Tariff Order for PSTCL for the year 2011-12 determined the Open Access Transmission Charges as under:

Sr. No.	Particulars	Figures
1	Annual Revenue Requirement (ARR) (Rs. crore)	468.10
2	Transmission System Capacity (MW)	7990.18
3	Transmission Tariff (Rs./MW/Month)	48820
4	Long Term Open Access Charges (Rs./MW/Month) of the contracted capacity (=33.33% of Sr.No.3)	16273
5	Transmission Charges based on energy transmission of 43672 MU (Paise/Unit)	11

As per clause (2)(b) of Regulation 23 of the regulations, full Open Access Transmission Charges for short term Open Access will be levied, which work out to 11

paise/unit for the FY 2011-12. For Long Term and Medium Term OA customers, these charges shall be Rs.48,820/MW/Month of the contracted capacity.

3. The Commission in its Tariff Order for PSPCL for the year 2011-12 determined the Open Access wheeling charges as under:

Sr. No.	Open Access Charges	
1	Wheeling Charges	Rs.5,08,888/MW/Month
2	Wheeling Charges payable by long term open access consumers	Rs.1,69,629/MW/Month
3	Wheeling charges for wheeling of power from NRSE Projects	@ of 2% of energy injected to State grid irrespective of distance
4	T&D Losses	
5	(i) For Voltages 66 kV and above @ 30% of normative T&D Losses	5.7%
6	(i) For Voltages below 66 kV @ 50% of normative T&D Losses	9.5%
7	Other charges such as surcharge, additional surcharge, operation charges, UI charges, reactive energy charges, shall be levied as per the Open Access Regulations/Tariff Regulations notified by the Commission	

As per clause (5) of Regulation 25 of the regulations, short term Open Access customers availing supply at 33/66 KV, in addition to transmission charges shall also be liable to pay 15% of the wheeling charges (116 paise/unit) determined by the Commission as per Tariff Order applicable for the year, whereas customers availing supply at 11 KV shall be liable to bear 30% of the wheeling charges in addition to transmission charges. These charges work out as under:

Wheeling charge at 33/66 KV	17.4 paise/unit
Wheeling charge at 11 KV	34.8 paise/unit

Wheeling charges for wheeling of NRSE power shall be governed as per provisions made in the regulations.

For Long Term and Medium Term OA customers, these charges shall be Rs,5,08,888/MW/Month of the contracted capacity.

4. According to clause (2) of Regulation 30 of the regulations, the Open Access customers shall bear losses as under:

- | | | |
|-------|----------------------------|---|
| (i) | OA customers at 132/220 KV | 2.5% |
| (ii) | OA customers at 66/33 KV | 15% of distribution losses (16.92%) which works out to 2.54%, in addition to Transmission Loss of 2.5%. |
| (iii) | OA customers at 11 KV | 40% of distribution losses (16.92%) which works out to 6.77%, in addition to Transmission Loss of 2.5%. |

5. In accordance with clause (2) of Regulation 26 of the regulations, the cross subsidy surcharge (paise/unit) for various categories of consumers, for the year 2011-12 shall be as under: -

Large Supply	74.48
Domestic Supply	79.41
Non Residential Supply	120.41
Bulk Supply	62.41
Railway Traction	142.42

6. In addition, the SLDC charges @ Rs.2000/- per day or part of the day for each transaction shall also be recovered from short term Open Access customers.

7. The Tariff Orders dated May 9, 2011 for PSTCL and PSPCL shall stand amended to that extent.

Ordered accordingly,

Sd/-
(Er. Gurinderjit Singh)
Member

Sd/-
(Er. Virinder Singh)
Member

Sd/-
(Ms. Romila Dubey)
Chairperson

Place: Chandigarh.
Dated July 05, 2011