

# Chhattisgarh State Electricity Regulatory Commission

Irrigation Colony, Shanti Nagar, Raipur - 492 001 (C.G.)
Phone: 0771-4069817, Fax: 4073553, Website: www.cserc.gov.in
E-mail: cserc.sec.cg@nic.in & secretary.cserc@gmail.com

Chhattisgarh State Power Generation Co. Ltd. ..... P. No. 05/2014(T)
Chhattisgarh State Power Transmission Co. Ltd...... P. No. 06/2014(T)
State Load Dispatch Centre ...... P. No. 07/2014(T)
Chhattisgarh State Power Distribution Co. Ltd. ..... P. No. 08/2014(T)

Present: Narayan Singh, Chairman

Vinod Shrivastava, Member

#### In the matter of -

- (i) Chhattisgarh State Power Generation Company Ltd. (CSPGCL) for final true up for FY 2011-12 & FY 2012-13 for thermal plants and final true up for FY 2010-11 to FY 2012-13 for Hasdeo Bango.
- (ii) Chhattisgarh State Power Transmission Company Ltd. (CSPTCL) for final true up for FY 2011-12 & FY 2012-13 and revision of ARR and determination of Transmission tariff for FY 2014-15,
- (iii) State Load Dispatch Centre (SLDC) for final true up for FY 2010-11 to FY 2012-13 and revision of ARR for FY 2014-15 and
- (iv) Chhattisgarh State Power Distribution Company Ltd. (CSPDCL) for approval of final true up for 2011-12, provisional true up for FY 2012-13, revision of ARR for FY 2014-15 and retail tariff determination for FY 2014-15.

# CORRIGENDUM ORDER (Dated 16.06.2014)

The Commission has passed order in the above petitions 12/06/2014. In the order, some typographical error has been found on the face of record. Hence, commission hereby makes following corrections in above order.

1. In point no. 15(iii) the word "and above" is inserted as "having a connected load/contracted demand of 50HP or 37 KW and above shall be required to pay 130%".

2. In the terms and conditions of EHV and HV tariff clause no. 15 and 16 are read as follows:-

#### 15 Open Access Charges

#### a) Transmission Charges

The long-term and medium-term open access customers including CSPDCL shall be required to pay the annual transmission charges approved by the Commission. Bills shall be raised for transmission charge on monthly basis by the STU (CSPTCL), and payments shall be made by the beneficiaries and long-term and medium-term open access customers directly to the CSPTCL . These monthly charges shall be shared by the long-term open access customers and medium-term open access customers as per allotted capacity proportionately. The monthly transmission charge is Rs. 63.80 Crore.

For short-term open access customer: Rs. 278/MWh (or Rs. 0.278 per kWh) for the energy computed as per the provisions made in regulation 33 of the CSERC (Connectivity and Intra State Open Regulations, 2011 its access) and subsequent amendment(s)/revision, 100% load factor if any, at transmission. The same charges shall be applicable for both collective and bilateral transaction at the point or points of injection.

#### **b)** Energy losses for transmission

Transmission losses at the rate of 4.30% for the energy scheduled for transmission at the point or points of injection shall be recoverable from open access customers.

### c) Wheeling Charges

For long-term, medium-term and short-term open access customer: Rs. 235/MWh (or Rs. 0.235 per kWh) for the energy computed as per the provisions made in regulation 33 of the CSERC (Connectivity and Intra State Open access) Regulations, 2011 and its subsequent amendment(s)/revision, if any, at 100% load factor for wheeling. The same charges shall be applicable for both collective and bilateral transaction at the point of injection.

#### d) Energy losses for distribution

Distribution losses at the rate of 6 % for the energy scheduled for distribution at the point or points of injection at 33 kV side of 33/11 kV sub-station.

#### **e)** Operating Charges

The short-term open access customer shall pay the operation charges to SLDC at the rates specified by Central Commission from time to time which is presently Rs. 2000 per day.

# f) Reactive Energy Charges

Reactive energy charges shall be levied at the rate of 27 paise/kVARh

#### g) Cross Subsidy Surcharge

- i. For EHT consumers Rs. 1.278 per kWh (which is 90% of the computed value of Rs. 1.420 per kWh).
- ii. For HT consumers Rs. 0.909 per kWh (which is 90% of the computed value of Rs. 1.010 per kWh).

# h) Stand by charges

The standby charges for consumers availing open access (using transmission and/or distribution system of licensee) and who draws power from the grid up to the contracted capacity of open access during the outage of generating plant/CPP shall be 1.5 times of the per kWh weighted average tariff of HT and EHT consumers which is Rs 8.31 per kWh (1.5 times of the average billing rate of Rs.5.54 per kWh). For drawl of power in excess of the contracted capacity of open access, the tariff for availing stand by support from the grid shall be two times of the per unit weighted average tariff of HT and EHT consumers which is Rs 11.08 Per kWh (2 times of the average billing rate of Rs. 5.54 per kWh). Further, in case of outage of CPP supplying power to captive/non captive consumer who has reduced its contract demand to zero and also availed open access draws power of CSPDCL the billing of such power drawn shall be done as per the standby charges mentioned above.

**Note:** The settlement of energy at drawl point in respect of consumers availing open access and when the generator is on outage shall be governed by (intra-State ABT, UI charge and related matters)

Regulations to be notified by the Commission and as amended from time to time. Till that time provisions of this order in the matter shall prevail

# 16 Provisions for renewable energy based power generating plant located in the State and supplying power to consumers (located in the State) through open access.

The charges related to transmission and wheeling shall be 6 % of the energy input into the system for the consumer using State grid for procuring power from renewable energy based power generating stations located in the State. Other than these charges, they shall not be required to pay any transmission charges or wheeling charges either in cash or kind.

For open access consumers procuring power from renewable energy based power generating plant, the cross subsidy surcharge payable shall be 50% of the cross subsidy surcharge determined for that year.

- i. For EHT consumers Rs 0.710 per kWh (which is 50% of the computed value of Rs 1.420 per kWh).
- ii. For HT consumers Rs. 0.505 per kWh (which is 50% of the computed value of Rs 0.909 per kWh).

In case of open access consumer drawing power from biomass based power generating plants, if it is established that the biomass based power generating plants supplying power to such open access consumer has used biomass in the lesser ratio than as mentioned in the guidelines of the Ministry of New and Renewable Energy during any financial year then the relaxations at (i) and (ii) above given to the open access consumer shall be treated as withdrawn for that financial year and the biomass generator shall be liable to pay to CSPDCL full open access charges.

All the concerned be informed accordingly.

(Vinod Shrivastava)
MEMBER

(Narayan Singh) CHAIRMAN