

**CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

**Coram:
Dr. Pramod Deo, Chairperson
Shri V.S. Verma, Member
Shri M. Deena Dayalan, Member**

Date of Order: 29.5.2013

IN THE MATTER OF

**Petition No. 97/TT/2013
(Docket No. 58/2013)**

Approval under Regulation-86 of Central Electricity Regulatory Commission (Conduct of Business) Regulations 1999 and Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations 2009 for determination of transmission tariff of 125 MVAR Bus Reactor at Roorkee Sub-station under Northern Region System Strengthening Scheme-XXI in Northern Region for tariff block 2009-14 period.

**Petition No. 98/TT/2013
(Docket No. 59/2013)**

AND IN THE MATTER OF

Approval under Regulation-86 of Central Electricity Regulatory Commission Central Electricity Regulatory Commission (Conduct of Business) Regulations 1999 and (Terms and Conditions of Tariff) Regulations 2009 for determination of transmission tariff of spare ICT at Bhiwadi under Provision of Spare interconnecting transformers (ICTs) and Reactors for Northern, Eastern, Southern and Western Region for tariff block 2009-14 period.

AND IN THE MATTER OF

Approval under regulation-86 of Central Electricity Regulatory Commission (Conduct of Business) Regulations 1999 and Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations 2009 for determination of transmission tariff for **Asset-I** "400/220 kV, 315MVA ICT-II at Samba Sub-station alongwith associated bays and 3 no. of 220 kV Line bays" and **Asset-II** 01 no. of 400 kV, 80 MVAR Bus Reactor at Samba Sub-station alongwith associated bays under Northern Region System Strengthening Scheme-XXII (NRSSS-XXII)for tariff block 2009-14 period in Northern Region.

AND IN THE MATTER OF

Power Grid Corporation of India Limited, Gurgaon

....**Petitioner**

Vs

1. Rajasthan Rajya Vidyut Prasaran Nigam Limited, Jaipur
2. Ajmer Vidyut Vitran Nigam Limited, Jaipur
3. Jaipur Vidyut Vitran Nigam Limited, Jaipur
4. Jodhpur Vidyut Vitran Nigam Limited, Jaipur
5. Himachal Pradesh State Electricity Board, Shimla
6. Punjab State Electricity Board, Patiala
7. Haryana Power Purchase Centre, Panchkula
8. Power Development Department, Jammu
9. Uttar Pradesh Power Corporation Ltd., Lucknow
10. Delhi Transco Limited, New Delhi
11. BSES Yamuna Power Limited, New Delhi
12. BSES Rajdhani Power limited, New Delhi
13. North Delhi Power Limited, New Delhi
14. Chandigarh Administration, Chandigarh

15. Uttarakhand Power Corporation Ltd., Dehradun

16. North Central Railway, Allahabad

17. New Delhi Municipal Council, New Delhi

.....**Respondents**

ORDER

In these petitions the petitioner, Power Grid Corporation of India Limited (PGCIL) has sought approval for tariff in respect of its various transmission system in Northern Region for tariff block 2009-14 period, based on the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2009, as amended from time to time (hereinafter referred to as "the 2009 Tariff Regulations"). Further, the petitioner has requested to approve provisional tariff as per 2009 Tariff Regulations.

2. Regulation 5 of the 2009 Tariff Regulations provides as under:-

"Application for determination of tariff. (1) The generating company or the transmission licensee, as the case may be, may make an application for determination of tariff in accordance with Central Electricity Regulatory Commission (Procedure for making of application for determination of tariff, publication of the application and other related matters) Regulations, 2004, as amended from time to time or any statutory re-enactment thereof, in respect of the units of the generating station or the transmission lines or sub-stations of the transmission system, completed or projected to be completed within six months from the date of application.

(2) The generating company or the transmission licensee, as the case may be, shall make an application as per **Appendix I** to these regulations, for determination of tariff based on capital expenditure incurred duly certified by the auditors or projected to be incurred up to the date of commercial operation and additional capital expenditure incurred duly certified by the auditors or projected to be incurred during the tariff period of the generating station or the transmission system:

Provided that in case of an existing project, the application shall be based on admitted capital cost including any additional capitalization already admitted up to 31.3.2009 and estimated additional capital expenditure for the respective years of the tariff period 2009-14:

Provided further that application shall contain details of underlying assumptions for projected capital cost and additional capital expenditure, where applicable.

(3) In case of the existing projects, the generating company or the transmission licensee, as the case may be, shall continue to provisionally bill the beneficiaries or the long-term customers with the tariff approved by the Commission and applicable as on 31.3.2009 for the period starting from 1.4.2009 till approval of tariff by the Commission in accordance these regulations:

Provided that where the tariff provisionally billed exceeds or falls short of the final tariff approved by the Commission under these regulations, the generating company or the transmission licensee, as the case may be, shall refund to or recover from the beneficiaries or the transmission customers, as the case may be, within six months with simple interest at the following rates for the period from the date of provisional billing to the date of issue of the final tariff order of the Commission:

- (i) SBI short-term Prime Lending rate as on 1.4.2009 for the year 2009-10.
- (ii) SBI Base Rate as on 1.7.2010 plus 350 basis points for the year 2010-11.
- (iii) Monthly average SBI Base Rate from 1.7.2010 to 31.3.2011 plus 350 basis points for the year 2011-12.
- (iv) Monthly average SBI Base Rate during previous year plus 350 basis points for the year 2012-13 and 2013-14.

Provided that in cases where tariff has already been determined on the date of issue of this notification, the above provisions, to the extent of change in interest rate, shall be given effect to by the parties themselves and discrepancy, if any, shall be corrected at the time of truing up.

(4) Where application for determination of tariff of an existing or a new project has been filed before the Commission in accordance with clauses (1) and (2) of this regulation, the Commission may consider in its discretion to grant provisional tariff upto 95% of the annual fixed cost of the project claimed in the application subject to adjustment as per proviso to clause (3) of this regulation after the final tariff order has been issued:

Provided that recovery of capacity charge and energy charge or transmission charge, as the case may be, in respect of the existing or new project for which provisional tariff has been granted shall be made in accordance with the relevant provisions of these regulations.”

3. As per Regulation 5(4) of the 2009 Tariff Regulations, the Commission may in its discretion grant provisional tariff if an application has been filed under Regulation 5(1) and (2) of the 2009 Tariff regulations. Regulation 5(1) of the 2009 Tariff Regulations

provides that the application for tariff should be made in accordance with the Central Electricity Regulatory Commission (Procedure for making of application for determination of tariff, publication of the application and other related matters) Regulations, 2004 (hereinafter referred to as "2004 Regulations"). Regulation 5(2) of 2009 Tariff Regulations provides that the application shall be made as per Appendix to the 2009 Tariff Regulations.

4. The petitioner has made the application as per the Appendix to the 2009 Tariff Regulations. The petitioner has also complied with the requirements of 2004 Regulations, such as service of the copy of the application on the beneficiaries, publication of notice and web hosting of the application, etc.

5. The details claimed by petitioner and provisional tariff awarded by the Commission are given ***Annexure I*** to ***Annexure III*** of this order.

6. The provisional tariff allowed in this order shall be applicable from the date of commercial operation (DOCO) of the transmission system and the billing, collection and disbursement of the transmission charges shall be governed by the provisions of Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses) Regulations, 2010, as amended from time to time.

7. The provisional transmission charges allowed in this order shall be subject to adjustment as per of Regulation 5 of the 2009 Tariff Regulations. The transmission charges approved above shall be applicable from the actual date of commercial operation

sd/-
(M. Deena Dayalan)
Member

sd/-
(V.S. Verma)
Member

sd/-
(Dr. Pramod Deo)
Chairperson

Petition No. 97/TT/2013
(Docket No. 58/2013)

Determination of transmission tariff of 125 MVAR Bus Reactor at Roorkee Sub-station under Northern Region System Strengthening Scheme-XXI for tariff block 2009-14 period in Northern Region.

1. Annual transmission charges claimed by the petitioner:-

(` in lakh)

Asset	DOCO	2012-13	2013-14
125 MVAR Bus Reactor at Roorkee	1.2.2013	25.46	194.66

2. Annual transmission charges allowed on provisional basis:-

(` in lakh)

Asset	DOCO	2012-13	2013-14
125 MVAR Bus Reactor at Roorkee	1.2.2013	22.91	175.19

Petition No. 98/TT/2013
(Docket No. 59/2013)

Determination of transmission tariff of spare ICT at Bhiwadi under Provision of Spare interconnecting transformers (ICTs) and Reactors for Northern, Eastern, Southern and Western Region for tariff block 2009-14 period.

1. Annual transmission charges claimed by the petitioner :-

(` in lakh)

Asset	DOCO	2012-13	2013-14
Spare ICT at Bhiwadi under Provision of spare interconnecting transformers (ICTs) and Reactors	1.2.2013	19.28	148.59

2. Annual transmission charges allowed on provisional basis:-

(` in lakh)

Asset	DOCO	2012-13	2013-14
Spare ICT at Bhiwadi under Provision of spare interconnecting transformers (ICTs) and Reactors	1.2.2013	16.39	126.30

Annexure-III

Petition No. 100/TT/2013 (Docket No. 61/2013)

Determination of transmission tariff for **Asset-I** "400/220 kV, 315MVA ICT-II at Samba Sub-station alongwith associated bays and 3 no. of 220 kV Line bays" and **Asset-II** 01 no. of 400 kV, 80 MVAR Bus Reactor at Samba Sub-station alongwith associated bays under Northern Region System Strengthening Scheme-XXII (NRSSS-XXII) for tariff block 2009-14 period in Northern Region.

1. Annual transmission charges claimed by the petitioner :-

Asset	Anticipated DOCO	(` in lakh)
		2013-14
Asset-I "400/220 kV, 315MVA ICT-II at Samba Sub-station alongwith associated bays and 3 no. of 220 kV Line bays	1.6.2013	425.09
Asset-II 01 no. of 400 kV, 80 MVAR Bus Reactor at Samba Sub-station alongwith associated bays	1.6.2013	143.01

2. Annual transmission charges allowed on provisional basis:-

Asset	Anticipated DOCO	(` in lakh)
		2013-14
Asset-I "400/220 kV, 315MVA ICT-II at Samba Sub-station alongwith associated bays and 3 no. of 220 kV Line bays	1.6.2013	382.58
Asset-II 01 no. of 400 kV, 80 MVAR Bus Reactor at Samba Sub-station alongwith associated bays	1.6.2013	128.71