## CENTRAL ELECTRICITY REGULATORY COMMISSION NEW DELHI

### Coram:

1. Shri Ashok Basu, Chairperson

2. Shri Bhanu Bhushan, Member

# Petition No.20/2007

#### In the matter of

Approval of provisional transmission tariff for system strengthening scheme in Northern Region (formerly part of Tala Supplementary Scheme) for the block 2004-09.

## And in the matter of

Power Grid Corporation of India Limited, Gurgaon

..Petitioner

- 1. Rajasthan Rajya Vidyut Prasaran Nigam Limited, Jaipur
- 2. Ajmer Vidyut Vitaran Nigam Ltd., Ajmer
- 3. Jaipur Vidyut Vitaran Nigam Ltd, Jaipur
- 4. Jodhpur Vidyut Vitaran Nigam Ltd, Jodhpur
- 5. Himachal Pradesh State Electricity Board, Shimla

Vs

- 6. Punjab State Electricity Board, Patiala
- 7. Haryana Vidyut Prasaran Nigam Ltd, Panchkula
- 8. Power Development Department, Govt. of J&K, Jammu
- 9. Uttar Pradesh Power Corporation Ltd, Lucknow
- 10. Delhi Transco Ltd, New Delhi
- 11. Chief Engineer, Chandigarh Administration, Chandigarh
- 12. Uttranchal Power Corporation Ltd, Dehradun
- 13. North Central Railway, Allahabad

.....Respondents

### The following were present:

- 1. Shri U.K. Tyagi, PGCIL
- 2. Shri M.M.Mondal, PGCIL
- 3. Shri C.Kannan, PGCIL
- 4. Shri Prashant Sharma, PGCIL

# ORDER (DATE OF HEARING: 15.3.2007)

The application is made for approval of provisional transmission charges for the

transmission assets forming part of the system strengthening scheme (the

transmission scheme) in Northern Region as given below:

S.No.	Name of assets		
1.	400 kV S/C Jalandhar-Amritsar transmission line along with associated bays at Amritsar and Jalandhar, ICT-I along with associated bays at Amritsar sub- station and 220 kV Verpal feeder bays I&II at Amritsar sub-station		
2.	315 MVA 400 kV/220 kV ICT-II at Gorakhpur sub-station along with associated bays (including 2 nos. 220 kV transmission line bays)		
3.	LILO of Bawana-Bhiwani transmission line along with associated bays at Bahadurgarh, 315 MVA ICT-I along with associated bays at Bahadurgarh sub- station and 220 kV Nuna Majra Feeder bays at Bahadurgarh sub-station		

2. The administrative approval and expenditure sanction for the transmission scheme was accorded by the Board of Directors of the petitioner company vide its Memorandum dated 25.2.2003 at an estimated cost of Rs. 14329 lakh, which included IDC of Rs.1761 lakh. The actual dates of commercial operation of the transmission assets covered in the present petition are as under:

S. No	Name of assets	Date of commercial operation
1.	400 kV S/C Jalandhar-Amritsar transmission line along with associated bays at Amritsar and Jalandhar, ICT-I along with associated bays at Amritsar sub-station and 220 kV Verpal feeder bays I&II at Amritsar sub-station	1.5.2006
2.	315 MVA 400 kV/220 kV ICT-II at Gorakhpur sub-station along with associated bays (including 2 nos. 220 kV transmission line bays)	1.8.2006
3.	LILO of Bawana-Bhiwani transmission line along with associated bays at Bahadurgarh, 315 MVA ICT-I along with associated bays at Bahadurgarh sub-station and 220 kV Nuna Majra Feeder bays at Bahadurgarh sub-station	1.11.2006

3. As per the investment approval, the scheme was to be completed by September 2006. The petitioner has explained that the construction of Jalandhar-Amritsar transmission line was preponed as agreed to by the respondents. The petitioner has further explained that LILO of Bawana-Bhiwani transmission line was delayed by 4 months because of a case filed before the Hon`ble Supreme Court, which was disposed on 14.7.2006 At this stage, we are considering the provisional tariff for the transmission assets. Therefore, the grounds for delay will be considered by the Commission at the time of approval of final tariff.

4. The details of apportioned approved cost and estimated completion cost, etc.

_		(Rs. in lakh)			
S.	Name of assets	Apportioned	Cost on the	Balance	Total
No.		approved	date of		
		cost	commercial	expenditure	
		7500	operation	4444 70	011105
1.	400 kV S/C Jalandhar-Amritsar	7538	6969.57	1144.78	8114.35
	transmission line along with				
	associated bays at Amritsar				
	and Jalandhar, ICT-I along with				
	associated bays at Amritsar				
	sub-station and 220 kV Verpal				
	feeder bays I&II at Amritsar				
	sub-station				
2.	315 MVA 400 kV/220 kV ICT-	1431	1049.53	115.60	1165.13
	II at Gorakhpur sub-station				
	along with associated bays				
	(including 2 nos. 220 kV				
	transmission line bays)				
3.	LILO of Bawana-Bhiwani	5360	5002.14	743.93	5746.07
	transmission line along with				
	associated bays at Bahadurgarh,				
	315 MVA ICT-I along with				
	associated bays at Bahadurgarh				
	sub-station and 220 kV Nuna				
	Majra Feeder bays at				
	Bahadurgarh sub-station				

of the transmission assets submitted by the petitioner are as under:

5. The annual transmission charges claimed by the petitioner for the transmission assets are given hereunder:

			(Rs. in lakh)	
S.	Name of assets	2006-07	2007-08	2008-09
No		(Pro rata)		
1.	400 kV S/C Jalandhar-Amritsar transmission line	1024.31	1119.26	1110.54
	along with associated bays at Amritsar and			
	Jalandhar, ICT-I along with associated bays at			
	Amritsar sub-station and 220 kV Verpal feeder bays			
	I&II at Amritsar sub-station			
2.	315 MVA 400 kV/220 kV ICT-II at Gorakhpur sub-	179.39	271.48	273.63
	station along with associated bays (including 2 nos.			
	220 kV transmission line bays)			
3.	LILO of Bawana-Bhiwani transmission line along with	365.92	876.35	871.13
	associated bays at Bahadurgarh, 315 MVA ICT-I along			
	with associated bays at Bahadurgarh sub-station and 220			
	kV Nuna Majra Feeder bays at Bahadurgarh sub-station			

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6. The petitioner has claimed provisional transmission charges based on the capital cost as on the date of commercial operation of the respective asset. No reply has filed by the respondents.

7. We allow the annual transmission charges for the transmission assets, on provisional basis from the date of commercial operation of the respective asset, as given in the table hereunder, subject to adjustment after determination of final tariff:

S. No	Name of assets	Annual transmission charges (Rs. in lakh)
1.	400 kV S/C Jalandhar-Amritsar transmission line along with associated bays at Amritsar and Jalandhar, ICT-I along with associated bays at Amritsar sub-station and 220 kV Verpal feeder bays I&II at Amritsar sub-station	1061.56
2.	315 MVA 400 kV/220 kV ICT-II at Gorakhpur sub-station along with associated bays (including 2 nos. 220 kV transmission line bays)	255.63
3.	LILO of Bawana-Bhiwani transmission line along with associated bays at Bahadurgarh, 315 MVA ICT-I along with associated bays at Bahadurgarh sub-station and 220 kV Nuna Majra Feeder bays at Bahadurgarh sub-station	834.30

8. The provisional transmission charges allowed are 95% of the transmission charges claimed by the petitioner.

9. The transmission charges shall be shared by the respondents in accordance with the provisions of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2004.

10. The petitioner has sought reimbursement of filing fee of Rs. one lakh paid. A final view on reimbursement of filing fee is yet to be taken by the Commission for which views of the stakeholder have been called for. The view taken on consideration of the comments received shall apply in the present case as regards reimbursement of filing fee.

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11. With the above, the present petition stands disposed of. The petitioner shall file the fresh petition for approval of final tariff in accordance with the Commission's regulations on the subject latest by 31.10.2007.

12. The petitioner is also directed to file the following information/clarifications at the time of filing of the petition for approval of final tariff, namely:-

- (a) Reasons for cost overrun;
- (b) Certificate of revised cost estimates;
- (C) Documents in support of loan allocation; and
- (d) A certificate, duly signed by the Auditors, certifying the loan details (including Bond XIX and XXI) duly reconciled with audited accounts for the year 2006-07.

Sd-/

#### (BHANU BHUSHAN) MEMBER

# (ASHOK BASU) CHAIRPERSON

sd-/

New Delhi dated the 15<sup>th</sup> March 2007