

**THE SUPPLEMENTARY TRANSMISSION AGREEMENT  
BETWEEN  
POWERGRID CORPORATION OF INDIA LIMITED  
AND  
PUNJAB STATE ELECTRICITY BOARD**

THIS SUPPLEMENTARY TRANSMISSION AGREEMENT entered into on 24<sup>th</sup> June 2004 between POWERGRID CORPORATION OF INDIA LIMITED, a company incorporated under the Companies Act, 1956 and wholly owned by Government of India, having its registered office at B-9, Qutab Institutional Area, Karwaria Sarai, New Delhi-110 016 (hereinafter called POWERGRID which expression shall unless repugnant to the context or meaning thereof include its successors and assigns) as party of the first part and PUNJAB STATE ELECTRICITY BOARD having its Head Office at The Mall, Patiala; (referred to as 'PSEB') which expression shall unless repugnant to the context or meaning thereof include its successors and assigns as party of the second part.

AND WHEREAS POWERGRID entered into a Bulk Power transmission Agreement earlier on 02.06.2003 (hereinafter referred to as "BPTA") forming integral part of the Supplementary Agreement for transmission of power from Central Sector Generating stations to the Bulk Power Customers in Northern Region.

As per Clause 2.0 of the said BPTA, it is mentioned that further Transmission system/lines may be added by POWERGRID during the course of the said BPTA as may be approved by CEA on recommendation of NREB.

AND WHEREAS POWERGRID has now been asked by Ministry of Power (MOP), Govt of India (GOI), Central Electricity Authority (CEA) to construct, own, operate and maintain the transmission Schemes as per para 1.1 below in order to strengthen the Northern grid and to evacuate power within and across the region. The same shall form part of the said BPTA dated 02.06.2003.

NOW, therefore, in consideration of the premises and mutual agreements, covenants and conditions set forth herein it is hereby agreed by and between the parties as follows:

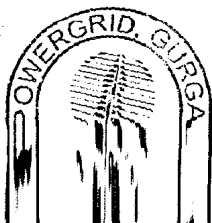
**1.0 TRANSMISSION SYSTEM IN NORTHERN REGION**

1.1 The details of transmission Schemes envisaged to strengthen the regional grid of Northern Region as also the associated transmission system as approved by CEA are enclosed at Annexure-A.

POWERGRID is to construct, own, operate and maintain the transmission system mentioned at Annexure-A.

**2.0 TARIFF AND TERMS AND CONDITIONS**

2.1 The transmission



2.2 This tariff is payable by Bulk Power Customer to POWERGRID in addition to the tariff already included in the BPTA signed by POWERGRID with PSEB on 02.06.2003 and the applicable tariff for the agreed system in NR which is under various stages of implementation.

3.0 BILLING AND PAYMENT

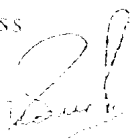
Bulk Power Customer shall pay the tariff to POWERGRID on monthly basis in accordance with the Clause 2.0 of this agreement.

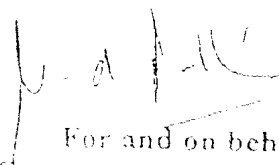
4.0 INTEGRAL PART

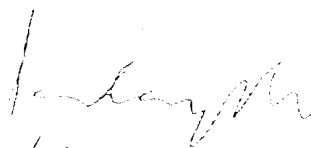
Save as above, the terms and conditions of the said BPTA signed between POWERGRID and PSEB on 02.06.2003 shall remain in full force and effect

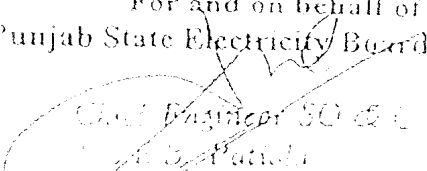
IN WITNESS WHEREOF the parties have executed these presents through their duly authorised representative at Patiala.

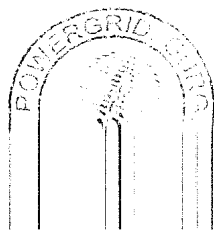
Witness

  
S.S. Pathi  
Mgt.

  
For and on behalf of  
Power Grid Corporation of India Ltd.  
General Manager  
POWERGRID CORPN. OF INDIA LTD.

2.   
(PADAMJIT SINGH)  
Advisor to m/b  
PSEB

For and on behalf of  
Punjab State Electricity Board  
  
Chief Engineer S.O. & L.  
Patiala



- (i) **System strengthening in Uttaranchal**
- Establishment of Pithoragarh 2\* 100MVA, 220/132KV Substation
  - LILO of one circuit Dhauliganga-Bareilly 400KV D/C (charged at 220KV) at Pithoragarh 220/132KV Substation
  - Establishment of Khichcha/Sitarganj 2\*100MVA, 220/132KV Substation
  - LILO of one circuit of Tanakpur-Bareilly 220KV D/C at Khichcha/Sitarganj 220/132KV Substation
- (ii) **Koldam HEP**
- Koldam-Nalagarh 400 KV D/C (Quad conductor)
  - Koldam-Ludhiana 400 KV D/C (Triple Snowbird conductor)
  - Associated 400 KV bays at Ludhiana and Nalagarh
- (iii) **Parbati II HEP**
- 400KV 2xS/C Line from Parbati II to Koldam with Quad Conductor
  - Realignment works at Koldam
- (iv) **Parbati III HEP**
- Creation of 400/220KV, 2X315MVA Parbati Pooling point at down stream of Parbati III HEP.
  - LILO of one 400KV S/C line from Parbati II to Koldam at Parbati III
  - Parbati Pooling Point-Amritsar 400KV D/C line with twin Moose Conductor
  - LILO of Parbati-Koldam 400KV D/C at Parbati Pooling Station
- (v) **System Strengthening in Singrauli-Vindhyachal Corridor**
- Realignment of Vindhyachal-Kanpur 400 KV S/C line at Singrauli
  - Singrauli-Vindhyachal 2<sup>nd</sup> 400 KV ckt
  - 2 x 400 KV line bays and 1x line Reactor bay at Singrauli
  - 400 KV Bus Coupler Bay at Vindhyachal HVDC (North)
- (vi) **Northern Regional Strengthening Scheme-I**
- Kanpur-Auraiya 400 KV D/C
  - LILO of Lucknow -Moradabad 400 KV S/C at Bareilly (PG)
  - LILO of Bareilly -Mandola 400 KV D/C at Bareilly (PG)
  - LILO of Sultanpur-Lucknow 400 KV S/C at Lucknow (PG)
  - Bareilly (PG)-Moradabad 400 KV S/C
  - New 400 KV Switching Station at Bareilly (PG)

ATTESTED TRUE COPY

*(Handwritten signature)*

