

**BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY
COMMISSION, NEW DELHI**

**FILE NO.
CASE NO.**

IN THE MATTER OF:

Application for (i) allow to transfer/ sell of spare 2 nos. 220 kV bays and one no. 400 kV tower to BSPTC at mutually agreed consideration, terms and conditions for gainful utilization of idle assets and (ii) modification in the Transmission License No. 12/Transmission/2010/CERC dated 10th January 2019 granted to "Cross Border Power Transmission Company Ltd" for 400 kV D/C Muzaffarpur -Sursand Transmission Line, 2 Nos 400 kv line bays & 2 nos. 220 kV Line bays at Muzaffarpur Substation of POWERGRID

AND

IN THE MATTER OF:

Cross Border Power Transmission Company Ltd.

1st floor, Corporate Office Tower,

Ambience Mall Complex, Ambience Island, NH-8,

Gurgaon122001, Haryana.....**APPLICANT**

AND

Executive Director (Commercial)

Power Grid Corporation of India Ltd

"Saudamini" Plot No. 2, Sector-29, Near IFFCO Chowk,

Gurgaon122001, Haryana.....**RESPONDENT**

AND

Chirman and Managing Director

Bihar State Power Transmission Company Ltd

Vidyut Bhawan, Bailey Road, Patna-800021, Bihar..... **RESPONDENT**

AND

Cross Border Power Transmission Company Ltd

Chief Executive officer

Central Transmission Utility of India Ltd

“Saudamini” Plot No. 2, Sector-29, Near IFFCO Chowk,

Gurgaon 122001, Haryana.....RESPONDENT

AND

Member Secretary (Planning)

Central Electricity Authority

36, Sector 5, Ramkrishna Puram, New Delhi. Delhi-110066..... RESPONDENT

INDEX

S.No.	Particulars	Page No
1.	Letter of Registration	1-2
2.	Affidavit	3-4
3.	Authorization Letter	5
4.	Application for Grant of modification in Transmission Licence Number 12/Transmission / 2010/ CERC dated 1 st December, 2010	6-16
5.	Annexures	
I.	Copy of Certificate of Registration dated 19 th December 2006 together with its amendment dated 29 th January 2010	17-18
II.	Copy of Transmission Licence Number 12/Transmission/ 2010 CERC dated 1 st December 2010	19-23
III.	Copy of Minutes of Meeting of 5 th Meeting of Joint Steering Committee (JSC) on India-Nepal cooperation in Power Sector held on 17 th April 2018	24-29
IV.	Copy of NEA Letter Ref. 074-075/MDS-957 dated 26 th April, 2018	30
V.	Copy of CERC Order dated 10 th January 2019 and Petition No. 195/MP/2018	31-42

Petition for Modification in the Transmission License

✓

VI.	Copy of summary record of discussions of the 18 th Meeting of the Standing Committee on Power System Planning of Eastern Region on 13/06/2016 at Kolkata	43-46
VII.	Copy of Letter to BSPTCL from CPTC for Leasing out the Two (2) Nos. 220 kV bays at Muzaffarpur s/s dated 23/11/2018	47
VIII.	Copy of 2 nd Meeting held on 05/07/2019 of Eastern Region Standing Committee on Transmission (ERSCT) – Minutes	48-49
IX.	Copy of Letter from BSPTCL to CPTC for Utilization of 02 Nos. 220kV line bays & 01 No. 400 kV Tower at Muzaffarpur s/s of Powergrid dated 08/02/2021	50
X.	Copy of Letter to BSPTCL from CPTC for Utilization of 02 Nos. 220kV line bays & 01 No. 400 kV Tower at Muzaffarpur s/s of Powergrid dated 15/03/2021	51-52
XI.	Copy of Letter from BSPTCL to CEA for Utilization of 02 Nos. 220kV line bays & 01 No. 400 kV Tower at Muzaffarpur s/s of Powergrid dated 23/05/2022	53-54
XII.	Copy of Letter from CPTC to BSPTCL for Utilization of 02 Nos. 220kV line bays & 01 No. 400 kV Tower at Muzaffarpur s/s of Powergrid dated 01/06/2022	55
XIII.	Copy of Letter from BSPTCL to CPTC for Utilization of 02 Nos. 220kV line bays & 01 No. 400 kV Tower at Muzaffarpur s/s of Powergrid dated 08/08/2022	56
XIV.	Copy of NOC from Nepal Electricity Authority dated 01/08/2022	57
XV.	Copy of Letter from PFC for NOC dated 03/11/2022	58-59

**BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY
COMMISSION, NEW DELHI**

**FILE NO.
CASE NO.**

IN THE MATTER OF:

- (i) Allow to transfer/sell of spare 2 nos. 220 kV bays and 1 nos. 400 kV tower to BSPTC at mutually agreed consideration, terms and conditions for gainful utilization of idle assets and (ii) modification in the Transmission License No. 12/ Transmission/2010/CERC dated 10th January 2019 granted to "Cross Border Power Transmission Company Ltd' for 400 kV D/C Muzaffarpur – Sursand Transmission Line, 2 Nos 400 kV line bays & 2 nos. 220 kV Line bays at Muzaffarpur substation of POWERGRID

AND

IN THE MATTER OF:

Cross Border Power Transmission Company Ltd.

1st floor, Corporate Office Tower,

Ambience Mall Complex, Ambience Island, NH-8,

Gurgaon 122001, Haryana.....**APPLICANT**

AND

Executive Director (Commercial)

Power Grid Corporation of India Ltd

"Saudamini" Plot No. 2, Sector-29, Near IFFCO Chowk,

Gurgaon 122001, Haryana.....**RESPONDENT**

AND

Chirman and Managing Director

Bihar State Power Transmission Company Ltd

Vidyut Bhawan, Bailey Road, Patna-800021, Bihar..... **RESPONDENT**

AND

**BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY
COMMISSION, NEW DELHI**

**FILE NO.
CASE NO.**

IN THE MATTER OF:

- (i) Allow to transfer/sell of spare 2 nos. 220 kV bays and 1 nos. 400 kV tower to BSPTC at mutually agreed consideration, terms and conditions for gainful utilization of idle assets and (ii) modification in the Transmission License No. 12/ Transmission/2010/CERC dated 10th January 2019 granted to "Cross Border Power Transmission Company Ltd' for 400 kV D/C Muzaffarpur – Sursand Transmission Line, 2 Nos 400 kV line bays & 2 nos. 220 kV Line bays at Muzaffarpur substation of POWERGRID

AND

IN THE MATTER OF:

Cross Border Power Transmission Company Ltd.

1st floor, Corporate Office Tower,

Ambience Mall Complex, Ambience Island, NH-8,

Gurgaon122001, Haryana.....**APPLICANT**

AND

Executive Director (Commercial)

Power Grid Corporation of India Ltd

"Saudamini" Plot No. 2, Sector-29, Near IFFCO Chowk,

Gurgaon122001, Haryana.....**RESPONDENT**

AND

Chirman and Managing Director

Bihar State Power Transmission Company Ltd

Vidyut Bhawan, Bailey Road, Patna-800021, Bihar..... **RESPONDENT**

AND

Cross Border Power Transmission Company Ltd

Chief Executive officer

Central Transmission Utility of India Ltd

“Saudamini” Plot No. 2, Sector-29, Near IFFCO Chowk,

Gurgaon 122001, Haryana.....RESPONDENT

AND

Member Secretary (Planning)

Central Electricity Authority

36, Sector 5, Ramkrishna Puram, New Delhi. Delhi-110066..... RESPONDENT.

To .

The Secretary

Central Electricity Regulatory Commission

New Delhi

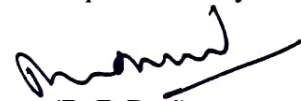
Sir,

The accompanying Application is for (i) allow to transfer/ sell of spare 2 nos. 220 kV bays and one no. 400 kV tower to BSPTC at mutually agreed consideration, terms and conditions for gainful utilization of idle assets and (ii) modification in the Transmission License No. 12/Transmission/2010/CERC dated 10th January 2019 granted to “Cross Border Power Transmission Company Ltd’ for 400 kV D/C Muzaffarpur –Sursand Transmission Line, 2 Nos 400 kv line bays & 2 nos. 220 kV Line bays at Muzaffarpur Substation of POWERGRID, filled by Cross Border Power Transmission Ltd(CPTC) may please be agreed.

APPLICANT

Cross Border Power Transmission Company Ltd

Represented By


(P. R Pati)

Chief Executive Officer



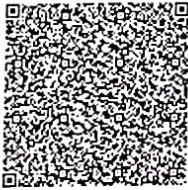
सत्यमेव जयते

INDIA NON JUDICIAL

Government of National Capital Territory of Delhi

e-Stamp

Certificate No. : IN-DL77742830465151U
Certificate Issued Date : 24-Aug-2022 11:59 AM
Account Reference : IMPACC (IV)/ dl1024403/ DELHI/ DL-DLH
Unique Doc. Reference : SUBIN-DL102440336553295158657U
Purchased by : CROSS BORDER POWER TRANSMISSION CO LTD
Description of Document : Article 4 Affidavit
Property Description : Not Applicable
Consideration Price (Rs.) : 0
(Zero)
First Party : CROSS BORDER POWER TRANSMISSION CO LTD
Second Party : CERC
Stamp Duty Paid By : CROSS BORDER POWER TRANSMISSION CO LTD
Stamp Duty Amount(Rs.) : 100
(One Hundred only)



Please write or type below this line

AFFIDAVIT

I, Prabhat Ranjan Pati S/o Lt Sri Rabindranath Pati aged 59 years, at present residing at A-805, Satyam Apartments, Plot No 5, Sector 18A, Dwarka, New Delhi – 110078 in terms of the Authorization dated 03/05/2018 is duly authorized to represent 'Cross Border Power Transmission Company Limited' having its Registered Office at 3rd Floor, Niryat Bhawan, Rao Tula Ram Marg, Opposite Army Hospital Research & Referral, New Delhi – 110057 and Corporate Office : 3rd Floor, Niryat Bhawan, Rao Tula Ram Marg, Opposite Army Hospital Research & Referral, New Delhi – 110057 to file the accompanying petition on behalf of the Applicant and do solemnly affirm and say as follows:

Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at 'www.shcilestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

3

1. I say that I am duly authorized to execute, file and pursue the accompanying application seeking the modification in Transmission License on behalf of the Applicant Company and take all necessary steps in this behalf. I say that I am conversant with the facts and circumstances of the case based on records maintained by the Applicant Company during ordinary course of its Business.
2. I say that the accompanying Application has been prepared pursuant to my instructions. I have gone through the contents thereof and say that the same are true based on the records maintained by the Applicant Company during course of its Business. I say that the submission made therein is based on the advice received and believed to be true.
3. I say that the Annexure to the Applications are true copies of their originals.

Date : 28.12.2022
New Delhi

DEPONENT

(Prabhat Ranjan Pati)

VERIFICATION

I, the deponent above named hereby solemnly affirm that the contents of my above affidavit are true to my knowledge, no part of it is false and nothing material has been concealed therein.

Verified by me on this 28th day of December 2022 at New Delhi


DEPONENT



Cross Border Power Transmission Company Limited

CIN : U40102DL2006PLC156738

AUTHORIZATION LETTER

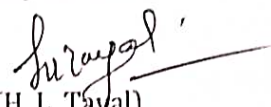
I, H. L. Tayal s/o Lt Sh Shiv Charan Das r/o 1410, C-1, Vasant Kunj, New Delhi - 110070 presently working as Director-In-Charge, being duly authorized to represent "Cross Border Power Transmission Company Limited" having its registered office at 3rd Floor, Niryat Bhawan, Rao Tula Ram Marg, Opposite Army Hospital Research & Referral, New Delhi - 110057 do hereby state as follows:-

That Prabhat Ranjan Pati s/o Lt Sri Rabindranath Pati r/o A-805, Satyam Apartments, Plot No 5, Sector 18A, Dwarka, New Delhi - 110078 presently working as Chief Executive Officer (CEO), Cross Border Power Transmission Company Limited is hereby authorized to represent, take any action, step/activity including but not limited to executing/filing application on behalf of Cross Border Power Transmission Company Limited for grant or/ amendment of Transmission / Trading License No 12/Transmission/2010/CERC or any other documents/papers as may be necessary including appearing before Hon'ble CERC or any other regulatory/ local authorities on behalf of the company for the project:

The specimen signature of Sh Prabhat Ranjan Pati is appended below:-


(Prabhat Ranjan Pati)
Chief Executive Officer

For on and behalf of
Cross Border Power Transmission Company Limited


(H. L. Tayal)
Director-In-Charge

**BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY
COMMISSION, NEW DELHI**

**FILE NO.
CASE NO.**

IN THE MATTER OF:

Application for (i) allow to transfer/ sell of spare 2 nos. 220 kV bays and one no. 400 kV tower to BSPTC at mutually agreed consideration, terms and conditions for gainful utilization of idle assets and (ii) modification in the Transmission License No. 12/Transmission/2010/CERC dated 10th January 2019 granted to "Cross Border Power Transmission Company Ltd" for 400 kV D/C Muzaffarpur –Sursand Transmission Line, 2 Nos 400 kv line bays & 2 nos. 220 kV Line bays at Muzaffarpur Substation of POWERGRID.

Ref: Transmission License No. 12/Transmission/2010/CERC dated 01st December 2010 and amendment vide order dated 10th January 2019 , Petition No 195/MP/2018.

AND

IN THE MATTER OF:

Cross Border Power Transmission Company Ltd.

1st floor, Corporate Office Tower,

Ambience Mall Complex, Ambience Island, NH-8,

Gurgaon122001, Haryana.....**APPLICANT**

AND

Power Grid Corporation of India Ltd

"Saudamini" Plot No. 2, Sector-29, Near IFFCO Chowk,

Gurgaon122001, Haryana.....**RESPONDENT**

Bihar State Power Transmission Company Ltd

Vidyut Bhawan, Bailey Road, Patna-800021, Bihar..... **RESPONDENT**

Central Transmission Utility of India Ltd

Cross Border Power Transmission Company Ltd

“Saudamini” Plot No. 2, Sector-29, Near IFFCO Chowk,
Gurgaon 122001, Haryana.....RESPONDENT

Central Electricity Authority
36, Sector 5, Ramkrishna Puram, New Delhi, Delhi-110066..... RESPONDENT

The Applicant respectfully submits as under;

1. The Applicant, “Cross Border Power Transmission Company Ltd” or “CPTC” is a Joint Venture Company of IL&FS Energy Development Company Ltd (IEDCL), Power Grid Corporation of India Ltd (POWERGRID), SJVN Ltd (SJVN), and Nepal Electricity Authority (NEA). Both POWERGRID & SJVN Ltd are CPSUs and jointly hold 52% equity in the JV Company. CPTC was incorporated on 19th December 2006 with the Registrar of NCR and Delhi under the Companies Act 1956 and has its registered office is at 10, Community Centre, 2nd Floor, East of Kailash, New Delhi - 110065 and Corporate Office at 3rd Floor, Niryat Bhawan, Rao Tularam Marg, Basant Gaon, Basant Vihar, New Delhi- 110057 (Copy of Certificate of Registration dated 19th December 2006 together with amendment dated 29th January 2010 is placed at Annexure I).

The main objects of the Applicant Company inter alia includes to engage in the business of building, maintaining and operating transmission systems between India and neighbouring countries like Nepal, Bhutan, Bangladesh, Myanmar, Sri Lanka and Pakistan for the purpose of export and import of electricity, transmission of data and other related business.

2. That a joint meeting between Indian delegation led by Ministry of Power, Government of India, CEA, POWERGRID, IL&FS & PTC India Ltd. and the Nepalese delegation led by NEA was held on 17th September 2007 in Kathmandu, Nepal and decided that initially one 400 kV D/C interconnection between Dhalkebar

in Nepal to Muzaffarpur in India be implemented and as Nepal grid was not having a 400 kV system, the line be initially charged at 220 kV.

3. Consequently, MOP granted Approval under Section 68 of Electricity Act, 2003 to CPTC to implement the 400 kV D/C Muzaffarpur-Dhalkebar transmission line (to be initially charged at 220 KV level) along with 2 nos. 220 kV bays at Muzaffarpur Substation.
4. Further as per application by the Applicant, the Hon'ble Commission under Section 14 of the Electricity Act, 2003 granted the Transmission License No. 12/Transmission/2010/CERC dated 01st December 2010 to the Applicant 'Cross Border Power Transmission Company Limited' vide Commission's letter no. 31/2010 dated 22nd March 2011 for the following Transmission System

(a) Transmission Lines:

Sl. No.	Name (end points location)	Voltage Class (kV)	Length (Km)	Type (S/C or D/C)
1	Muzaffarpur-Sursand	400 kV to be initially charged at 220 kV	90 Km	D/C Twin Moose

(b) Sub-stations:

Sl. No.	Name (Locations)	Voltage Class (kV)	No. of Bays
1	Bay Extension work at Muzaffarpur Substation of Power Grid	220 kV	2

(Copy of Transmission Licence is placed at **Annexure II**).

5. The Applicant has successfully developed, implemented and commissioned the Transmission System of 400 kV D/C Muzaffarpur to Sursand (falling in India) & 2 nos. 220 kV bays at Muzaffarpur Substation of Indo-Nepal Cross Border

↓

Transmission Line, which is under commercial operation since 19th February 2016 and has made the entire transmission capacity of the line available to NEA on payment of Transmission Charges as per the mutually negotiated "Implementation and Transmission Service Agreement (ITSA)" between NEA and CPTC. The transmission charges are not a part of the ISTS pool.

6. Background of Petition No. 195/MP/2018 for for Modification in the Transmission License No. 12/Transmission/2010/CERC dated 01st December 2010 granted to "Cross Border Power Transmission Company Ltd' for 400 kV D/C Muzaffarpur –Sursand Transmission Line & 2 nos. 220 kV Line bays at Muzaffarpur Substation

6.1 For the cooperation in cross-border power exchange and trading between India & Nepal through enhanced transmission interconnections and grid connectivity, an agreement was signed between Government of India and Government of Nepal on 21st October 2014 to meet the ever increasing demand of electricity for the socio-economic development for the mutual benefit of both the countries and inter alia the following inter-governmental group to promote and facilitate cooperation in Power sector were constituted:

(a) A Joint Working Group (JWG) co-chaired by Joint Secretaries of the Power/ Energy Ministries of the two countries to promote and facilitate cooperation in the areas identified under the Agreement.

(b) A Joint Steering Committee (JSC) co-chaired by the Power/ Energy Secretaries of the two countries to review the progress made by the Joint Working Group.

6.2 That Nepal faces acute power shortages to the extent of 900 MW during the dry season. Part of the demand is met by imports of about 500 MW from India, out of which about 145 MW is through the newly commissioned Muzaffarpur-Dhalkebar Transmission Line and remaining through 132 kV, 33 kV and 11 kV radial inter connections bordering Bihar & Nepal.

D

Nepal has seen a consistent demand growth by around @ 8% per annum & it is anticipated that in the near future Nepal's import from India may exceed 800 MW during winter months.

- 6.3 The operation of Muzaffarpur – Dhalkebar cross border transmission line at its rated voltage of 400 kV was discussed by the 'Joint Steering Committee' ('JSC') in the 5th meeting held on 17th April 2018 and was informed that 400 kV substation at Dhalkebar under the scope of Nepal side is expected to be completed by December 2019.

The JSC in the above meeting decided that the 2 Nos. of 400 kV line bays at Muzaffarpur Substation of POWERGRID, for India side be implemented by CPTC under the existing ITSA. JSC noted that CPTC had implemented the Muzaffarpur – Dhalkebar 400 kV Line. (Copy of JSC minutes dated 17th April 2018 placed at **Annexure III**).

- 6.4 It was followed by NEA letter Ref. 074-075/MDS-957 dated 26th April 2018 (copy placed at **Annexure IV**) informing CPTC that NEA has awarded the work of 400 KV Dhalkebar Substation and it is expected to be completed by end December 2019. NEA requested CPTC that the 400 kV bay work at Muzaffarpur substation be completed in the time frame matching the above schedule for commissioning of the line at rated voltage of 400 kV by 1st January 2020.

- 6.5 The Hon'ble Commission under Section 14 of the Electricity Act, 2003 passed an order dated 10th January 2019 against the request petition filled by the applicant (195/MP/2018) to modify the transmission license to Cross Border Power Transmission Company Limited to incorporate 2 nos. 400 kV bays along with existing 2 nos. 220 kV bays as under:

(a) Transmission Lines:

Sl. No.	Name (end points location)	Voltage Class (kV)	Length (Km)	Type (S/C or D/C)

1	Muzaffarpur-Sursand	400 kV	90 Km	D/C Twin Moose
---	---------------------	--------	-------	----------------

(c) Sub-stations:

Sl. No.	Name (Locations)	Voltage Class (kV)	No. of Bays
1	Bay Extension work at Muzaffarpur Substation of Power Grid	220 kV	2

	Name (Locations)	Voltage Class (kV)	No. of bays
1	Bay Extension work at Muzaffarpur Substation of Power Grid	400 kV	2

(Copy of Transmission Licence is placed at Annexure V).

6.6 CPTC completed the construction of 2 No 400kv line bays and put under commercial operation w.e.f. 11th November 2020.

7 BACKGROUND FACTS LEADING TO THE FILING OF THE PRESENT APPLICATION

7.1 BSPTCL has been constructing two 220 kV transmission lines, namely, (i) 220 kV Muzaffarpur-Garaul Transmission Line and (ii) 220 kV Muzaffarpur-Chapra (new), Garaul Transmission Line. For termination of these two transmission lines, BSPTCL has requirement of 4 nos. 220 kV bays at Muzaffarpur substation of POWERGRID. BSPTCL has implemented two nos. 220 kV GIS bays at Muzaffarpur substation. For the balance two nos. of 220 kV bays, BSPTCL approached the Standing Committee on Power System Planning in Eastern Region for requisite approvals.

7.2 The 18th Standing Committee Meeting on Power System Planning in Eastern Region held on 13th June 2016 noted that BSPTCL may utilize 2 nos. 220 kV AIS Bays of CPTC which would become vacant after commissioning of 400 kV Muzaffarpur-Dhalkebar Transmission Line at 400 kV voltage level based on a commercial

agreement between CPTC & BSPTCL (Please refer para 17 of the minutes of the meeting).

A copy of the relevant portion of the minutes of the meeting is enclosed at Annexure-VI for reference.

- 7.3 A meeting between CPTC and BSPTCL was held on 20th November 2018 in BSPTCL office, Patna to discuss the matter.

CPTC through its communication dated November 23, 2018 informed BSPTCL that after commissioning of the Muzaffarpur-Dhalkebar Transmission line at its rated voltage of 400 kV by December 2019, two nos. 220 kV bays and 5 nos. of 400 kV towers would be vacant and shall be available to interested parties for gainful utilization on lease or outright transfer.

Copy of the letter enclosed at Annexure-VII

- 7.4 In the 2nd meeting of Eastern Region Standing Committee on Transmission (ERSCT) held on 05/07/2019, CEA suggested that 'BSPTCL could explore possibility of utilization of the 2 no 220 kv line bays of M/S CPTC. The commercial matters in this regard , if any may be settled bilaterally between M/S CPTC and BSTPCL". Copy of Minutes of (pl refer para 10.5) the meeting is enclosed at annexure-VIII

- 7.5 BSPTCL vide letter no. 200 dated 08th February 2021 informed that based on the request of CPTC to explore possibility of utilization of 2 nos. 220 kV AIS bays and five no. 400 kV tower of CPTC either on lease or outright transfer basis, BSPTCL would require the 2 nos. 220 kV AIS bays and one no. 400 kV tower for termination of its transmission lines which are under construction.
Further, BSPTCL requested CPTC to give consent for handover of 2 nos. 220 kV AIS bays and one no. 400 kV tower for termination of one no. 220 kV transmission line at Muzaffarpur.

Copy of the letter is placed at **Annexure-IX**

7.6 CPTC and BSPTCL held a meeting on 08th March 2021 and CPTC vide letter dated 15th March 2021 informed that 400 kV Muzaffarpur-Dhalkebar transmission line has been charged at 400 kV voltage level on 11th November 2020 and is now available for gainful utilization. Further, CPTC based on the discussions, inform its willingness to lease out the 2nos. 220 kV bays and one no. 400 kV tower through a commercial Agreement.

Copy of the letter is enclosed at **Annexure- X**

7.7 BSPTCL through its communication dated 23rd May 2022 to Chief Engineer (PSPA-II), CEA, New Delhi referred to the discussions held on 05th January 2022 and requested that (i) CPTC may be asked to submit their final proposal for outright sell/transfer of 02 nos. 220 kV abys and one no. 400 kV tower, (ii) incase the above is not agreeable by the management, CEA may instruct CPTC to allow BSPTCL to use the spare bays for the intervening period as construction of two new bays may take some time & (iii) to direct POWERGRID to allocate space for 2 nos. 220 kV GIS bays at Muzaffarpur Substation.

A copy of the communication is placed at **Annexure. XI**

7.8 CPTC through its communication dated 01st June 2022 to BSPTCL informed that the matter has been discussed by Board of Directors of CPTC and consequently CPTC has initiated action to take necessary clearance from different agencies and regulators before transferring the subject assets at mutually agreed consideration and other terms and conditions, i.e., NOC/ clearance from, NEA (Nepal Electricity Authority), PFC (Power Finance Corporation, the Financer) and CERC, the regulator. A copy of the letters is placed at **Annexure- XII**

7.9 BSPTCL vide letter dated 08th August 2022 has informed that their transmission line is near completion and is expected to be commissioned by 31st August 2022 and as such CPTC may allow BSPTCL to use the two nos. 220 kV bays at Muzaffarpur

substation till transfer of the assets is done to BSPTCL. Further, BSPTCL requested for final proposal for outright sell/ sell of the assets under consideration.

A copy of the letter is placed at **Annexure-XIII**

7.10 Nepal Electricity Authority has given its consent to transfer the proposed assets ie 2 no 220 kv line bays along with one no 400 kv tower. Copy of the letter is **attached at Annexure -XIV**

7.11 PFC has given its in principle approval for sale/transfer of assets to BSTPCL **Attached at Annexure XV**

7.12 Section 17(3) of 'The Electricity Act, 2003', provides that quote No licence shall at any time assign his licence or transfer his utility, or any part thereof, by sale, lease, exchange or otherwise without the prior approval of the appropriate commission." Un quote.

Hence it is mandatory on the part of the licence to take approval of the Honorable commission prior to transfer any part of utility ie transmission system. In the present case for transfer of 2 Nos 220 KV bays of CPTCL implemented under Muzaffarpur-Dhalkeber 40 KV DC line at POWEGRID, Muzaffarpur Substation.

7.13 In view detailed in above, By the present Application, the Applicant is seeking the following:

(i) allow CPTC to transfer/sell two nos. 220 kV line bays and one no. 400 kV tower to BSPTCL at mutually agreed consideration, terms and conditions for gainful utilization of idle assets.

(ii) modification in Transmission License to remove 2 nos. 220 kV bays as under;

(a) Transmission Lines:

Sl. No.	Name (end points location)	Voltage Class (kV)	Length (Km)	Type (S/C or D/C)
1	Muzaffarpur-Sursand	400 kV	90 Km	D/C Twin Moose

(b) Sub-stations:

Sl. No.	Name (Locations)	Voltage Class (kV)	No. of bays
---------	------------------	--------------------	-------------

1	Bay Extension work at Muzaffarpur Substation of Power Grid	400 kV	2
---	--	--------	---

8. A copy of the application has also been forwarded to all the responded listed in page 1 receipt is placed at **Annexure XVI**).
9. The Applicant has posted the application for grant of modification in the transmission license on the company website www.cptcindia.com so as to facilitate access to the Application by any person through Internet.
10. It is submitted that Section 14 of the Electricity Act, 2003 empowers the Appropriate Commission to grant License. Keeping in view the above, it is requested that the Hon'ble Commission may Issue modification in the transmission license to the Applicant at an early date.
11. The processing fee of Rs. 300000.00 (Rupees Three Lakh only) payable in favor of Secretary, Central Electricity Regulatory Commission, New Delhi and payable at New Delhi has been paid through on line payment dated. 28th December 2022 through Axis Bank, New Delhi.

12. PRAYER

In the facts and circumstance of the case, it is, therefore, most respectfully prayed to this Hon'ble Commission that:

- (a) this Hon'ble Commission may allow to transfer/ sell of spare 2 nos. 220 kV bays and one no. 400 kV tower to BSPTC at mutually agreed consideration, terms and conditions for gainful utilization of ideal assets.
- (b) this Hon'ble Commission will be pleased to modify the transmission license issued to Cross Border Power Transmission Company Limited by deleting 2 no line bays at an early date; and

Cross Border Power Transmission Company Ltd

- (c) to pass such order/s as this Hon'ble Commission may deem fit and proper on the facts and circumstances of this case

REPRESENTED BY


(Prabhat Ranjan Pati)

Chief Executive Officer

CROSS BORDER POWER TRANSMISSION COMPANY LTD

Place: New Delhi

Date: 28.12.2022

भारत सरकार-कॉर्पोरेट कार्य मंत्रालय
कम्पनी रजिस्ट्रार कार्यालय, राष्ट्रीय राजधानी क्षेत्र दिल्ली एवं हरियाणा

लिमिटेड कम्पनी के रूप में परिवर्तित होने के परिणामस्वरूप, कम्पनी के नाम में परिवर्तन का नया
निगमन प्रमाण-पत्र

कॉर्पोरेट पहचान संख्या : U40102DL2006PLC156730

पैसर्स Cross Border Power Transmission Company Private Limited

के माफसे मे. में एतद्वारा सत्यापित करता हूँ कि पैसर्स

Cross Border Power Transmission Company Private Limited

जो मूल रूप में दिनांक तृतीया दिसम्बर दो हजार एक को कम्पनी अधिनियम, 1956 (1956 का 1) के अंतर्गत पैसर्स

Cross Border Power Transmission Company Private Limited

के रूप में निगमित की गई थी, और उसको द्वारा कम्पनी अधिनियम, के साथ पठित धारा 31/21 की शर्तों के अनुसार विधिवत आवश्यक
विनिश्चय दिनांक 21/01/2010 को पारित किया है, उक्त कम्पनी का नाम परिवर्तित होकर आज पैसर्स

CROSS BORDER POWER TRANSMISSION COMPANY LIMITED

हो गया है और यह प्रमाण-पत्र, कथित अधिनियम की धारा 23(1) के अनुसरण में जारी किया जाता है।

यह प्रमाण-पत्र, मेरे हस्ताक्षर द्वारा दिल्ली में आज दिनांक तृतीया जनवरी दो हजार दस को जारी किया जाता है।

GOVERNMENT OF INDIA - MINISTRY OF CORPORATE AFFAIRS
Registrar of Companies, National Capital Territory of Delhi and Haryana

Fresh Certificate of Incorporation Consequent upon Change of Name on
Conversion to Public Limited Company

Corporate Identity Number : U40102DL2006PLC156730

In the matter of M/s Cross Border Power Transmission Company Private Limited

I hereby certify that Cross Border Power Transmission Company Private Limited which was originally incorporated on Nineteenth day of December Two Thousand Six under the Companies Act, 1956 (No. 1 of 1956) as Cross Border Power Transmission Company Private Limited having duly passed the necessary resolution on 21/01/2010 in terms of Section 31/ 21 read with Section 44 of the Companies Act, 1956; the name of the said company is this day changed to CROSS BORDER POWER TRANSMISSION COMPANY LIMITED and this Certificate is issued pursuant to Section 23(1) of the said Act.

Given under my hand at Delhi this Twenty Ninth day of January Two Thousand Ten :



(MANMOHAN JUNEJA)

कम्पनी रजिस्ट्रार / Registrar of Companies
राष्ट्रीय राजधानी क्षेत्र दिल्ली एवं हरियाणा
National Capital Territory of Delhi and Haryana

कम्पनी रजिस्ट्रार के कार्यालय अभिलेख में उपलब्ध पत्राचार का पता :

Mailing Address as per record available in Registrar of Companies office:

CROSS BORDER POWER TRANSMISSION COMPANY LIMITED
CORE 4 B , 4TH FLOOR, INDIA HABITAT CENTRE , LODHI ROAD,
NEW DELHI - 110003,
Delhi, INDIA

CERTIFIED TRUE COPY

For Cross Border Power Transmission Co. Ltd.

Director

17



Form 1

Certificate of Incorporation

Corporate Identity Number : U40102DL2006PTC156738

2006 - 2007

I hereby certify that Cross Border Power Transmission Company Private Limited is this day incorporated under the Companies Act, 1956 (No. 1 of 1956) and that the company is limited.

Given under my hand at Delhi this NINETEENTH day of DECEMBER TWO THOUSAND SIX.



(SAH RAJ KUMAR)

Registrar of Companies
National Capital Territory of Delhi and
Haryana

CERTIFIED TRUE COPY

For Cross Border Power Transmission Co. Ltd

Director



CENTRAL ELECTRICITY REGULATORY COMMISSION
3rd & 4th Floor Chanderlok, Building, 36 Janpath, New Delhi 110 001
(Tele No.23353503 FAX No.23753923)

Reference No.31/2010

22.3.2011

To

The Secretary
Ministry of Power
Govt. of India
Sharam Shakti Bhavan
Rafi Marg, New Delhi.

The Secretary
Central Electricity Authority
Sewa Bhavan, R.K. Puram
New Delhi

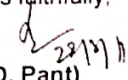
Subject:- Grant of transmission licence to Cross Border Power Transmission Company Ltd.

Sir,

In exercise of powers conferred under Section 14 of the Electricity Act, 2003 (36 of 2003), the Commission has granted the licence to Cross Border Power Transmission Company Ltd., New Delhi.

2. I am directed to send herewith a copy of the above licence No. 12/Transmission/2010/CERC, dated 1st December 2010 for your information.

Yours faithfully,


(T.D. Pant)
Bench Officer

Encl: as stated.

Copy to:

1. The Chairman
Power Grid Corporation of India Limited
Plot No.2, Sector-29
Gurgaon-122 001 (Haryana)
2. Shri Haziq Beg
Cross Border Power Transmission Company Ltd.
Core 4B, 4th Floor, India Habitat Centre
Lodhi Road, New Delhi-110 003



(19)



सत्यमेव जयते

केन्द्रीय विद्युत विनियामक आयोग CENTRAL ELECTRICITY REGULATORY COMMISSION



तीसरा एवं चौथा तल, चंद्रलोक बिल्डिंग, 36 जनपथ, नई दिल्ली-110001
3rd & 4th Floor, Chanderlok Building, 36 Janpath, New Delhi-110001

पारेषण अनुज्ञप्ति

1. केन्द्रीय विद्युत विनियामक आयोग (जिसे इसे इसमें इसके पश्चात् "आयोग" कहा गया है), विद्युत अधिनियम, 2003 (जिसे इसे इसमें इसके पश्चात् "अधिनियम" कहा गया है) की धारा 14 के अधीन प्रदत्त शक्तियों का प्रयोग करते हुए, मैसर्स क्रास बार्डर पावर ट्रांसमिशन कंपनी लिमिटेड, जिसका रजिस्ट्रीकृत कार्यालय कोर 4 बी, चौथी मंजिल, इंडिया हेविटेड सेंटर, लोधी रोड, नई दिल्ली-110063 (जिसे इसे इसमें इसके पश्चात् "अनुज्ञप्तिधारी" कहा गया है), को पारेषण प्रणाली को, जिसे इस अनुज्ञप्ति से संलग्न अनुसूची में और अधिक विनिर्दिष्ट रूप से वर्णित किया गया, स्थापित, प्रतिष्ठापित, प्रचालित तथा अनुरक्षित करने के लिए, जो इस अनुज्ञप्ति के अभिन्न भाग होंगे, अधिनियम, तथा नियमों तथा केन्द्रीय विद्युत विनियामक आयोग (पारेषण अनुज्ञप्ति प्रदान करने तथा अन्य सहबद्ध विषयों के लिए प्रक्रिया, निबंधन तथा शर्तों) विनियम, 2009 के अधीन विनिर्दिष्ट निबंधनों तथा शर्तों, जो इस अनुज्ञप्ति के अभिन्न भाग होंगे, के अधीन रहते हुए, अनुज्ञप्ति प्रदान करता है।
2. समापन अनुसूची, अंतरण मूल्य, परिनिर्धारित नुकसानी, परियोजना कार्यान्वयन गारंटीकृत निक्षेप, स्वदेशी मुद्रास्फीति के कारण उतार-चढ़ाव, जो बोली दस्तावेजों में विनिर्दिष्ट हैं तथा करार के उपबंध हैं, जैसी शर्तों का, जो उक्त तक ही सीमित नहीं हैं, इस अनुज्ञप्ति का भाग रूप समझे जाएंगे, जब तक कि ये उपबंध केन्द्रीय विद्युत विनियामक आयोग (पारेषण अनुज्ञप्ति प्रदान करने तथा अन्य सहबद्ध विषयों के लिए प्रक्रिया, निबंधन तथा शर्तों) विनियम, 2009 के प्रतिकूल न हों।
3. केन्द्रीय विद्युत विनियामक आयोग (पारेषण अनुज्ञप्ति प्रदान करने तथा अन्य सहबद्ध विषयों के लिए प्रक्रिया, निबंधन तथा शर्तों) विनियम, 2009 में अन्यथा उपबंधित के सिवाय, यह अनुज्ञप्ति हस्तांतरणीय नहीं है।
4. अनुज्ञप्तिधारी को अनुज्ञप्ति प्रदान किया जाना किसी अन्य ऐसे व्यक्ति को इस अनुज्ञप्ति से संलग्न अनुसूची में वर्णित परियोजना से गिन्न पारेषण प्रणाली के लिए उसी क्षेत्र में अनुज्ञप्ति प्रदान करने के लिए आयोग के अधिकार को किसी भी रूप या रीति से निर्बंधित नहीं करेगी। अनुज्ञप्तिधारी अनन्य रूप से कोई भी दावा नहीं करेगा।

5. अनुज्ञप्ति जब तक कि यह पहले प्रतिसंहृत नहीं कर ली जाए, इसके जारी होने की तारीख से 25 वर्षों की अवधि के लिए प्रवृत्त रहेगी।

स्थान : नई दिल्ली
तारीख : 1 दिसम्बर, 2010

पं. बत्रा
(पंकज बत्रा)
प्रमुख (इंजी.)

अनुसूची

परियोजना संबंधित ब्यौरे

परियोजना में अंतर-राज्यिक पारेषण प्रणाली के निम्नलिखित तत्व सम्मिलित हैं:

(क) पारेषण लाइनें:-

क्र.स.	नाम (अंतिम स्थान अवस्थान)	वोल्टेज श्रेणी (केवी)	लंबाई (किमी)	प्रकार (एस/सी या डी/सी)	समापन लक्ष्य (मास)
(1)	मुजफरपुर-सुर्सद	400 के वी प्रारंभ में 220 के वी स्तर पर प्रमारित किया जाना है	90 किमी	डी/सी टिवन मूज	दिसंबर, 2012

(ख) उप-केंद्र:-

क्र.स.	नाम	वोल्टता स्तर	बेजों की संख्या	पूरा होने का लक्ष्य (मास)
(1)	पावर ग्रिड के मुजफरपुर उप-केंद्र पर बे-विस्तार कार्य	220 के वी	2	दिसंबर, 2012

अनुज्ञप्ति सं. 12/पारेषण/2010/केविआ
प्राधिकार: आयोग के याचिका सं. 31/2010 में आयोग के तारीख 25.10.2010 तथा 01.12.2010 के आदेश

अनुज्ञप्ति की प्रति निम्नलिखित को:

- (1) ऊर्जा मंत्रालय
- (2) केंद्रीय विद्युत प्राधिकरण
- (3) पावर ग्रिड कारपोरेशन ऑफ इंडिया लि. (सीटीयू)

स्थान: नई दिल्ली
तिथि: 1 दिसम्बर, 2010

पं. बत्रा
(पंकज बत्रा)
प्रमुख (इंजी.)



केन्द्रीय विद्युत विनियामक आयोग CENTRAL ELECTRICITY REGULATORY COMMISSION



तीसरा एवं चौथा तल, चंद्रलोक बिल्डिंग, 36 जनपथ, नई दिल्ली-110001
3rd & 4th Floor, Chandernok Building, 36 Janpath, New Delhi-110001

TRANSMISSION LICENCE

1. The Central Electricity Regulatory Commission (hereinafter referred to as "the Commission"), in exercise of the powers conferred under Section 14 of the Electricity Act, 2003 (hereinafter referred to as "the Act"), hereby grants the licence to Cross Border Power Transmission Company Ltd. having its registered office at Core 4B, 4th Floor, India Habitat Centre, Lodhi Road, New Delhi-110 003 (hereinafter referred to as the licensee) to undertake the business of establishing, commissioning, operating and maintaining of the transmission system, more specifically described in the schedule attached to this licence, which shall be read as a part and parcel of this licence, subject to the Act, the rules and the terms and conditions specified under the Central Electricity Regulatory Commission (Procedure, Terms and Conditions for grant of Transmission Licence and other related matters) Regulations, 2009 which shall be read as part and parcel of this licence.
2. The conditions such as but not limited to, completion schedule, transfer value, liquidated damages, Project Implementation Guarantee Deposit, escalation due to domestic inflation, which are specified in bid documents and provisions in the Agreements, shall be treated as part of this licence, unless these provisions are contrary to the Central Electricity Regulatory Commission (Procedure, Terms and Conditions for grant of Transmission Licence and other related matters) Regulations, 2009.
3. This licence is not transferable, except as provided in the Central Electricity Regulatory Commission (Procedure, Terms and Conditions for grant of Transmission Licence and other related matters) Regulations, 2009.
4. The grant of licence to the licensee shall not in any way or manner restrict the right of the Commission to grant a licence to any other person within the same area for the transmission system other than the Project described in the schedule attached to this licence. The licensee shall not claim any exclusivity.

✓

22

5. The license shall, unless revoked earlier, continue to be in force for a period of 25 (twenty five) years from the date of issue.

Place: New Delhi
Date : 1st December, 2010

J. Batra
(PANKAJ BATRA)
Chief (Engg.)

SCHEDULE

Project Related Details:-

The project comprises of following elements of the Inter-State Transmission System:

(a) Transmission lines :

Sl. No.	Name (end points location)	Voltage Class (kV)	Length (kms.)	Type (S/C or D/C)	Completion target (Months)
(I)	Muzaffarpur-Sursand	400 kV to be initially charged at 220 kV level	90 kms	D/C Twin moose	December 2012

(b) Sub-stations

Sl. No.	Name (Location)	Voltage Level (s) (kV)	No. of bays	Completion target (Months)
(I)	Bay extension work at Muzaffarpur sub-station of Power Grid	220 kV	2	December 2012

Licence No. 12/Transmission/2010/CERC

Authority: Order of the Commission dated 25.10.2010 and 01.12.2010 in Petition No. 31/2010.

Copy of the Licence endorsed to:

- (1) Ministry of power
- (2) Central Electricity Authority
- (3) Power Grid Corporation of India Ltd. (CTU)

Place : New Delhi
Date : 1st December, 2010

J. Batra
(PANKAJ BATRA)
Chief (Engg.)

51

**Minutes of the 5th Meeting of the Joint Steering Committee (JSC) on India-Nepal
Cooperation in Power Sector held on 17th April 2018 in New Delhi, India**

The 5th meeting of the JSC on cooperation in Power Sector was held in New Delhi on 17th April 2018. Mr. A. K. Bhalla, Secretary, Ministry of Power, Government of India welcomed Mr. Anup Kumar Upadhyay, Secretary, Ministry of Energy, Water Resources & Irrigation and the Nepali delegation. Mr. Upadhyay thanked the Government of the Republic of India for the warm welcome and hospitality extended to the Nepali delegation. Lists of delegations are given at Annexure-A.

(1) Adoption of agenda.

Both sides adopted the agenda provided at Annexure-B.

(2) Review of the decisions of 4th JSC meeting held on 14-02-2017 in Kathmandu, Nepal and 5th JWG meeting held on 16-04-2018 in New Delhi, India

Decisions of the 4th JSC and 5th JWG meetings were reviewed and discussed under the agenda items as below.

(3) Operation of Muzaffarpur - Dhalkebar 400kV D/c cross border transmission line at 220kV and 400kV

JSC noted the deliberations of the JWG that the 220kV and 400kV substation at Dhalkebar under the scope of Nepali side is expected to be completed by May 2018 and December 2019 respectively.


In regard to 400kV operation of the line, both sides agreed that the 2 no. of 400kV line bays at Muzaffarpur substation of PGCIL, India are to be implemented by Cross Border Power Transmission Company of India (CPTC), as per the existing Implementation & Transmission Service Agreement (ITSA) between CPTC and Nepal Electricity Authority (NEA). CPTC had implemented the Muzaffarpur-Dhalkebar 400kV line.

(4) Review of power trade through existing cross-border links including recently commissioned Kataiya-Kusaha and Raxaul-Parwanipur 132kV lines and augmentation of transformation capacity at Tanakpur.

JSC noted the deliberations of the JWG in regard to commissioning and power transfer through Kataiya-Kusaha and Raxaul-Parwanipur 132kV lines.

Nepali side appreciated the support and cooperation extended by the Govt. of India for funding above lines which has enhanced the power import capability of Nepal by about 100MW.

Regarding augmentation of transformation capacity at Tanakpur, JWG informed that a 2nd 50MVA transformer needs to be installed at Tanakpur at a cost of about INR 16 Cr.



The modalities of funding and land availability would be finalised by the Indian side at the earliest.

JSC took note of it.

(5) Review of progress of Joint Technical Team (JTT) and Joint Operational Committee (JOC) tasks on:

(i) New Butwal - Gorakhpur (New) 400kV D/c (Quad) Moose Cross - Border transmission line.

JSC noted the deliberation of the JWG.

Both sides agreed that the Nepal portion of New Butwal - Gorakhpur (New) 400kV line would be implemented by Govt. of Nepal from its own resources. In regard to Indian portion of the New Butwal - Gorakhpur (New) 400kV line, both sides agreed that the line would be required by Nepal to import power from India in the initial few years. Subsequently, power would be exported from Nepal to India through this line. Keeping this in view, Central Electricity Authority (CEA) and Nepal Electricity Authority (NEA) shall study and suggest quantum of utilization of transmission capacity through the New Butwal - Gorakhpur (New) line vis-a-vis its implementation/funding modalities within next three months.

(ii) Coordinated Grid Operation

JSC noted the deliberation of the JWG.

(6) Study of 400kV New Lumki-Bareilly and New Duhabi-New Purnea cross border transmission lines.

JSC noted the deliberation of the JWG that JTT shall carry out detailed study for implementation of New Lumki-Bareilly and New Duhabi-New Purnea lines based on revised schedules for hydro projects in Nepal. It was further decided that study shall be carried out within next three months.

(7) Progress of Arun-3 and other Hydro Power Projects in Nepal.

JSC noted the deliberations of the JWG in regard to Arun-3, Upper Karnali and other hydro projects.

Indian side appreciated the support and cooperation extended by Nepali side to Indian project developer of Arun-3 HEP.

Indian side requested for nomination of one senior officer as the Nodal Officer for addressing and coordinating various concerns including remittances in INR, highway/road-bridge strengthening, mobile/internet connectivity at project site etc. of the Arun-3 project developer.



Nepali side stated that Arun-3 project developer may continue to approach Investment Board of Nepal (IBN) for their concerns/issues. IBN would be requested to nominate a senior officer for this purpose.

- (8) **Stringing of second circuit of Kataiya-Kusaha and Raxaul-Parwanipur 132kV S/c lines on D/C tower.**

JSC noted the deliberations of the JWG that JTT shall study the requirement of 2nd circuit of Kataiya-Kusaha and Raxaul-Parwanipur 132kV lines. It was further decided that study shall be carried out within next three months.

- (9) **Additional 132kV and 33kV transmission lines as referred by the 11th PEC meeting.**

JSC noted the deliberations of the JWG that CEA shall study the requirement of three new 132kV radial lines from Uttar Pradesh, India.

- (10) **Power Transmission through Energy Banking as referred by the 11th PEC meeting.**

JSC noted the deliberations of the JWG.

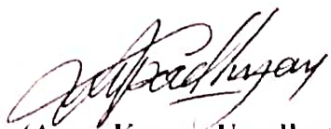
Indian side stated that the energy banking concept may involve discussion with Indian states and detailed analysis of power scenario, tariff etc. in different seasons for both seller and buyer. It was agreed that CEA and NEA would study the proposal/issues involved in exchange of power through energy banking.


- (11) **Review of progress regarding Guidelines/Regulations on Cross Border Trade of Electricity including procurement of power through open competitive bidding.**

JSC noted the deliberations of the JWG that the provisions of the existing Cross Border Guidelines are under revision and would be shared through Ministry of External Affairs, India.

- (12) **Meeting of the 6th Joint Steering Committee (JSC)**

It was decided to hold the next JSC meeting in the month of September/October 2018 in Pokhara, Nepal.


(Anup Kumar Upadhyay)
Secretary
Ministry of Energy,
Water Resources & Irrigation
Government of Nepal


(A. K. Bhalla)
Secretary (Power)
Ministry of Power
Government of India

Annexure A

5th Joint Steering Committee (JSC) Meeting on India-Nepal Cooperation in Power Sector held on 17th April 2018 in New Delhi, India

List of Delegates from Nepal

Sl. No.	Name and Designation	Position
1.	Mr. Anup Kumar Upadhyay Secretary, Ministry of Energy, Water Resources & Irrigation	Co-Chair
2.	Mr. Dinesh Kumar Ghimire Joint Secretary, Ministry of Energy, Water Resources & Irrigation	Member
3.	Mr. Bhrigu Dhungana Joint Secretary, Ministry of Foreign Affairs	Member
4.	Mr. Toyanath Adhikari Joint Secretary, Ministry of Law, Justice and Parliamentary Affairs	Member
5.	Mr. Madhu Prasad Bhetuwal Joint Secretary, IBN Nepal	Member
6.	Mr. Kul Man Ghising Managing Director, NEA	Member
7.	Mr. Nabinraj Singh Director General, DoED	Member
8.	Mr. Sandip Kumar Dev Deputy Director General, DoED	Member
9.	Mr. Sanjaya Dhungel Deputy Director General, DoED	Member
10.	Mr. Prabal Adhikari Head, Department of Power Trade, NEA	Member
11.	Mr. Jagadishwar Man Singh Deputy Managing Director, NEA	Member
12.	Mr. Sagar Raj Goutam Senior Div. Engineer, Ministry of Energy, Water Resources and Irrigation	Member
13.	Mr. Raju Maharjan Senior Div. Engineer, Ministry of Energy, Water Resources and Irrigation	Member
14.	Mr. Hari Prasad Odari Counsellor, Embassy of Nepal, New Delhi	Member

Gm



Annexure-A

5th Joint Steering Committee (JSC) Meeting on India-Nepal Cooperation in Power Sector held on 17th April 2018 in New Delhi, India

List of Delegates from India

Sl. No.	Name and Designation	Position
1.	Mr. A. K. Bhalla Secretary (Power), Ministry of Power	Co-Chair
2.	Ms. Bharati Joint Secretary (Transmission), Ministry of Power	Member
3.	Ms. Archana Agarwal Joint Secretary (Hydro), Ministry of Power	Member
4.	Mr. P S Mhaske Member (Power System), Central Electricity Authority	Member
5.	Mr. Sudhakar Dalela Joint Secretary (North), Ministry of External Affairs	Member
6.	Mr. N L Sharma CMD, SJVN Ltd.	Member
7.	Mr. Dhiraj Kumar Srivastava Director, Ministry of Power	Member
8.	Mr. N. Ram Prasad Counsellor (Commerce), Embassy of India, Kathmandu	Delegate
9.	Mr. Prabhakar Singh Director (Projects), POWERGRID	Delegate
10.	Mr. P K Agarwal Director (MO), POSOCO	Delegate
11.	Mr. R.K. Bansal Director (Electrical), SJVN Ltd.	Delegate
12.	Mr. S.K.Ray Mohapatra Chief Engineer (PSP&A-II), Central Electricity Authority	Delegate
13.	Mr. A.K. Garg CEO, NVVN.	Delegate
14.	Dr. Subir Sen COO (CTU-Planning & SG), POWERGRID	Delegate
15.	Mr. Anil Mehra Executive Director (International Business), POWERGRID	Delegate
16.	Mr. Ashok Pal GM (CTU-Planning), POWERGRID	Delegate
17.	Ms. Ann Haokip Under Secretary (Nepal), Ministry of External Affairs	Delegate


SM

[Signature]

Annexure-B

Agenda for 5th Joint Steering Committee (JSC) Meeting on India-Nepal Cooperation in Power Sector held on 17th April 2018 in New Delhi, India

1. Adoption of Agenda.
2. Review of the decisions of 4th JSC meeting held on 14-02-2017 in Kathmandu, Nepal and 5th JWG meeting held on 16-04-2018 in New Delhi, India
3. Operation of Muzaffarpur-Dhalkebar 400kV D/c cross border transmission line at 220kV and 400kV.
4. Review of power trade through existing cross-border links including recently commissioned Kataiya-Kusaha and Raxaul-Parwanipur 132kV lines and augmentation of transformation capacity at Tanakpur.
5. Review of progress of Joint Technical Team (JTT) and Joint Operational Committee (JOC) tasks on:
 - (i) New Butwal-Gorakhpur (New) 400kV D/c (Quad) Moose Cross-Border transmission line.
 - (ii) Coordinated Grid Operation
6. Study of 400kV New Lumki-Bareilly and New Duhabi-New Purnea cross border transmission lines.
7. Progress of Arun-III and other Hydro Power Projects in Nepal.
8. Stringing of second circuit of Kataiya-Kusaha and Raxaul-Parwanipur 132kV S/c lines on D/C tower.
9. Additional 132kV and 33kV transmission lines as referred by the 11th PEC meeting.
10. Power Transmission through Energy Banking as referred by the 11th PEC meeting.
11. Review of progress regarding Guidelines/Regulations on Cross Border Trade of Electricity including procurement of power through open competitive bidding.
12. Meeting of the 6th Joint Steering Committee (JSC).
13. Any other matter.





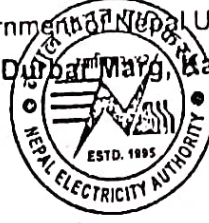




Nepal Electricity Authority

(A Government of Nepal Undertaking)

Head Office : Durbarmarg, Kathmandu, Nepal



Ref. No.: 074-075/MDS-957

Date : 26 April, 2018

Cross Border Power Transmission Company Limited
1st Floor, Corporate Office Tower
Ambience Mall Complex
Ambience Island, NH-8
Gurgaon, Haryana - 122 001
India

Reference : Implementation & Transmission Service Agreement (ITSA, India portion)
Signed between NEA & CPTC regarding the 400 kV D/C Indo-Nepal Cross
Border Transmission Line.

Subject : Construction of Two Number of 400 kV Bays at Muzaffarpur Substation.

This bears reference to the above referred Agreement and your letter dated 5th October 2017 on the above subject.

In connection with charging the Dhalkebar-Muzaffarpur (D-M) Indo-Nepal Cross Border Transmission Line at 400 kV voltage level, we are pleased to inform you that, Contract has been recently awarded for the construction of 400/220 kV Substation in Dhalkebar, Nepal.

Nepal side is expected to be ready for charging the D-M line at 400 kV by end of December 2019. Thus based on article 3.1.2 (Scope of Project) of the ITSA and your letter dated 5th October 2017, please arrange to prepare the 400 kV bays at Muzaffarpur ready for commissioning from 1st January 2020.

(Kul Man Ghising)
Managing Director

Order No. 198/01/2018

17/11/18

The Chief Executive Officer
Cons Broad Power Transmission
Company Ltd
15th Floor, Corporate Office Tower
Ambience Mall Complex, Ambience-
Island, NH-8, Gurgaon, Haryana

Sri Navin
For & please
3/11/18

सूचित किया है।

सूची, विद्युत अधिनियम, 2003 की धारा 48 की उपधारा (ब) के विवेचनों के अनुसार, याचिका/पुनर्विलोकन याचिका
का क्रमांक 3 परीक्षा से तारीख 10/11/2017 के आदेश की प्रति आपकी जानकारी के लिए भेजने का
आदेश दिया है।

Enclosed herewith a copy of order dated 18/01/2017 in Petition/Review Petition
As per terms of Section 61 (4) of the Electricity Act, 2003 for information

Signature
17/11/18



Application No. 195/MP/2018

Date 17/1/19

The Chief Executive Officer
Cass Bazaar Power Transmission
Company Ltd
1st Floor, Corporate Office Tower
Ambience Mall Complex, Ambience-
Island, NH-8, Gurgaon-122004 (Haryana)

Shri Navin
for & please
3/1/19

महोदय/Sir,

मुझे, विद्युत अधिनियम, 2003 की धारा 68 की उपधारा (4) के निबंधनों के अनुसार, याचिका/पुनर्विलोकन याचिका
संख्या उपरोक्त में तारीख 10/1/2019 के आदेश की प्रति आपकी जानकारी के लिए भेजने का
निर्देश हुआ है।

I am directed to send herewith a copy of order dated 18/01/2019 in Petition/Review Petition

As above in terms of Section 64(4) of the Electricity Act, 2003 for your information.

Signature
17/1/19

✓



(3)

CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI

Petition No. 195/MP/2018

Coram:
Shri P.K. Pujari, Chairperson
Dr. M.K. Iyer, Member

Date of Order: 10th of January, 2019

IN THE MATTER OF

Petition for modification in the Transmission Licence No. 12/Transmission/2010/CERC dated 1st December 2010 granted to 'Cross Border Power Transmission Company Limited' for 400 kV D/C Muzaffarpur-Sursand Transmission Line and 2 (two) nos. of 220 kV Line bays at 400 kV Muzaffarpur sub-station.

AND
IN THE MATTER OF

Cross Border Power Transmission Company Ltd.
1st Floor, Corporate Office Tower,
Ambience Mall Complex, Ambience Island, NH-8,
Gurgaon122001, Haryana

....Petitioner

VERSUS

Power Grid Corporation of India Ltd
'Saudamini' Plot No. 2, Sector-29
Near IFFCO Chowk,
Gurgaon122001, Haryana

...Respondent

Parties Present:

- 1) Shri I.N Jha, CPTCL
- 2) Shri Navin Kumar Poddar, CPTCL
- 3) Shri Pankaj Sharma, PGCIL

ORDER

The Petitioner, Cross Border Power Transmission Company Limited has filed the present Petition for modification of its inter-State Transmission Licence

A Order in Petition no. 195/MP/2018



2. By order dated 1.12.2010, Cross Border Power Transmission Company Limited was granted transmission licence in accordance with Central Electricity Regulatory Commission (Procedure, Terms and Conditions of Transmission licence and other related matters) Regulations, 2009 as amended from time to time (hereinafter referred to as the 'Transmission Licence Regulations') for establishing, commissioning, operating and maintaining of the following Transmission System:

(a) Transmission Lines:

SI. No.	Name (end points location)	Voltage Class (kV)	Length (Km)	Type (S/C or D/C)
1.	Muzaffarpur-Sursand (Portion of the line falling in Indian territory)	400 kV to be initially charged at 220 kV	90 Km	D/C Twin Moose

(b) Sub-stations:

SI. No.	Name (Locations)	Voltage Class (kV)	No. of Bays
1	Bay Extension work at Muzaffarpur Substation of Power Grid	220	2

3. The main objectives of the Petitioner's Company inter alia includes engaging in the business of building, maintaining and operating transmission systems between India and neighbouring countries like Nepal, Bhutan, Bangladesh, Myanmar, Sri Lanka and Pakistan for the purpose of export and import of electricity, transmission of data and other related business. In order to promote cross border trade and transfer of electricity a Joint meeting between the Indian Delegation consisting of officials from Ministry of Power, Government of India, CEA, POWERGRID, IL&FS and PTC India Limited and the Nepalese delegation consisting of officials of Nepal Electricity Authority was held on 17.9.2017 at Kathmandu in which it was unequivocally decided that in order to facilitate



transaction of electricity over power exchange, initially one 400 kV D/C inter-connection between Dhalkebar in Nepal to Muzaffarpur(PG) in India will be implemented and as the Nepal grid was not having a 400 kV system, the line will be initially charged at 220 kV.

4. The Petitioner has submitted as under

(a) The Petitioner has successfully developed, implemented and commissioned the Transmission System of 400 kV D/C Muzaffarpur--Sursand (Indian portion of 400 kV Muzaffarpur-Dhalkebar cross border line) along with 2 (Two) nos. of 220 kV bays at 400 kV Muzaffarpur Substation of Power grid of Indo-Nepal Cross Border Transmission Line and the transmission line has been declared under commercial operation from 19.2.2016.

(b) The entire transmission capacity of the line is available to Nepal Electricity Authority on payment of Transmission Charges as per the mutually negotiated "Implementation and Transmission Service Agreement (ITSA)" between Nepal Electricity Authority and the Petitioner. The transmission charges are not a part of the ISTS pool.

(c) On 21.10.2014, under the co-operation in cross-border power exchange and trading between India and Nepal through enhanced transmission inter-connections and grid connectivity, an agreement was signed between the Government of India and the Government of Nepal to meet the ever increasing demand of electricity for the socio-economic development and for the mutual benefit of both the countries inter alia the following inter-governmental groups to promote and facilitate co operation in Power sector were constituted:

A Order in Petition no. 195/MP/2018



(i) A Joint Working Group (JWG), co-chaired by Joint Secretaries of the Power/ Energy Ministries of the two countries to promote and facilitate cooperation in the areas identified under the Agreement.

(ii) A Joint Steering Committee (JSC) co-chaired by the Power/ Energy Secretaries of the two countries to review the progress made by the Joint Working Group.

(d) Nepal faces acute power shortages to the extent of 900 MW during the dry season. A part of the demand is met by imports of about 500 MW from India, out of which about 145 MW is through the newly commissioned 400 kV D/C Muzaffarpur-Dhalkebar Transmission Line and remaining power requirement is being met through 132 kV, 33 kV and 11 kV radial inter-connections bordering Bihar and Nepal.

(e) Nepal has seen a consistent growth in power demand by around 8% per annum and it is anticipated that in the near future Nepal's import from India may exceed 800 MW during winter months.

(f) The operation of 400 kV D/C Muzaffarpur- Dhalkebar cross border transmission line at its rated voltage of 400 kV (the line is currently operating at 132 kV) was discussed by the 'Joint Steering Committee' (JSC) in the 5th meeting held on 17.4.2018 wherein it was informed that 400 kV sub-station at Dhalkebar under the scope of Nepal side is expected to be completed by December, 2019.



(g) In the above meeting, JSC noted that the Petitioner had already implemented the 400 kV Muzaffarpur--Dhalkebar line and it was decided that the additional 2 Nos. of 400 kV line bays at 400 kV Muzaffarpur Sub-station of PGCIL, of the Indian side may be implemented by the Petitioner only under the existing ITSA.

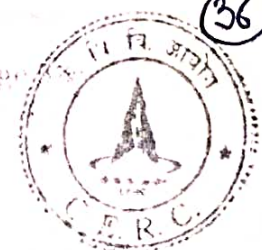
(h) The decision was followed by Nepal Electricity Authority letter Ref. 074-075/MDS-957 dated 26th April 2018 informing the Petitioner that Nepal Electricity Authority has awarded the work of 400 kV Dhalkebar Substation and it is expected to be completed by the end of December, 2019. NEA requested the Petitioner, CPTC to complete the 400 kV bay works at Muzaffarpur substation in the time frame matching the above schedule for commissioning of the line at rated voltage of 400 kV by 1.1.2020. The target completion of 2 Nos. 400 kV bays at 400 kV Muzaffarpur has been specified as December, 2019.

(i) Considering the criticality of the timely completion of the line, the Petitioner is seeking the modification of Transmission Licence to incorporate the following 2 nos. 400 kV bays (New) in addition to the already existing 2 nos. 220 kV bays at 400 kV Muzaffarpur Substation;

(a) Transmission Lines:

SI. No.	Name (end points location)	Voltage Class (kV)	Length (Km)	Type (S/C or D/C)	Remarks
1	Muzaffarpur-Sursand	400 kV	90 Km	D/C Twin Moose	Under operation

(b) Sub-stations: (Modified)



Sl. No.	Name (Locations)	Voltage Class (kV)	No. of bays	Remarks
1.	Bay Extension work at Muzaffarpur Substation of Power Grid	400	2	New
2.	Bay Extension work	220	2	Existing

5. Notice was issued to the Respondent to file its reply. No reply has been filed by the Respondent

6. The Petitioner has served a copy of the application on the Central Transmission Utility (CTU) on 14.5.2018 as required under Section 15(3) of the Act and Regulation 7(6) of the Transmission Licence Regulations. CTU in its letter dated 23.5.2018 has recommended for grant of transmission licence to the Petitioner for incorporation of 2 nos 400 kV line bays at Muzaffarpur (POWERGRID) sub-station. Relevant portion of the said letter dated 23.5.2018 is extracted as under:

"This has reference to the application filed by M/s Cross Border Power Transmission Company Limited (CPTC) for modification in the transmission licence no. 12/Transmission/2010/CI RC dated 1.12.2010. The application covers implementation of 2 no. 400 kV lines bays at Muzaffarpur (POWERGRID) S/s in place of 2 no. 220 kV bays by M/s CPTC for 400 kV operation of Muzaffarpur (India)- Dhalkebar (Nepal) 400 kV D/c line (presently operated at 132 kV)

The applicant vide licence no. 12/Transmission/2010/CERC dated 1 12 2010 was granted transmission license by Hon'ble CERC for implementation of Muzaffarpur-Sursand (India portion of Muzaffarpur- Dhalkebar cross-border line) 400 kV D/c line (to be initially operated at 220 kV) along with 2 no. 220 kV line bays at Muzaffarpur (POWERGRID) S/s. The line has been completed. however, in view of non-readiness of 220 kV level at Dhalkebar end, the line is being operated at 132 kV instead of originally planned 220 kV operation

As per the 5th meeting of Joint Working Group (JWG) and Joint Steering Committee (JSC) on India Nepal Cooperation in Power Sector held on 16.4.2018 and 17.4.2018 respectively, the 220 kV and 400 kV levels at Dhalkebar end are expected to be completed by May, 2018 and Dec, 2019 respectively. Further it

A Order in Petition no. 195/MP/2018



was decided in the meetings that for 400 kV operation of Muzaffarpur- Dhalkebar line, 2 no 400 kV line bays at Muzaffarpur (POWERGRID) are to be implemented by M/s CPTC as per the existing implementation & Transmission Service Agreement (ITSA) between M/s CPTC and Nepal Electricity Authority (NEA).

The approval of Ministry of Power (MoP) for implementation of 2 no. 400 kV line bays at Muzaffarpur (POWERGRID) substation by M/s CPTC, for 400 kV operation of Muzaffarpur-Dhalkebar cross-border line is not available in the application filed by M/s. CPTC.

Based on the details furnished by M/s CPTC and in line with Section 15 (4) of the Electricity Act, 2003, POWERGRID as CTU recommends grant of transmission license to M/s CPTC for incorporation of 2 no. 400 kV line bays at Muzaffarpur (POWERGRID) substation (for 400 kV operation of Muzaffarpur-Dhalkebar line) in addition to the 2 no. 220 kV line bays for which license was already granted, subject to requisite approval from Ministry of Power (MoP) for implementation of the same by Ms. CPTC."

7. Central Electricity Authority vide its letter dated 29.5.2018 has accorded approval for the bay extension work at Muzaffarpur substation of POWERGRID for 2 nos. of 400 kV Bays. Relevant portion of the said letter is extracted as under:

"...3. In this connection, it is informed that as per Section 68(1) of Electricity Act, 2003 prior approval of the Appropriate Government is required for installation of an overhead line above ground. Ministry of Power, vide their letter dated 16.5.2008, had conveyed the prior approval of the Government of India under Section 68(1) of Electricity Act, 2003 to CPTC for implantation of Indian portion of Muzaffarpur--Dhalkebar 400 kV D/C transmission line (initially to be operated at 200kV) between India and Nepal and subsequently extension was granted by MoP vide letter dated 12/2/2006-PG dated 17.06.2011. Therefore, no further approval for 2 Nos. of 400 kV bay extensions at Muzaffarpur substation of POWERGRID is required."

8. According to the Petitioner, the entire transmission capacity of the line would be available to Nepal Electricity Authority on payment of Transmission Charges as per the mutually negotiated "Implementation and Transmission Service Agreement (ITSA)" between Nepal Electricity Authority and licensee. The Transmission charges are not part of the ISTS pool and are not borne by the ISTS beneficiaries

A Order in Petition no. 195/MP/2018

[Handwritten signature]



9. During the course of hearing on 13.12.2018, the representative of the Petitioner submitted that the Petitioner has complied with all the requirements and requested to modify the transmission licence granted to the Petitioner.

10. We have considered the submissions of the Petitioner and perused documents on record. Central Electricity Authority vide its letter dated 29.5.2018 has granted approval to the Petitioner under Section 68(1) of Electricity Act, 2003 for the bays. CTU vide its letter dated 23.5.2018 has recommended for modification of transmission licence as proposed by the Petitioner. We are *prime facie* of the view that the Petitioner has fulfilled all the conditions and has obtained all the approvals for modification of transmission licence.

11. Since, the Petitioner's company meets the requirements of the Act and the Transmission Licence Regulations for the modification of transmission licence, we direct that transmission licence granted to the Petitioner, namely, Cross Border Power Transmission Company Limited, be amended to undertake the business of modifying, establishing, commissioning, operating and maintaining of the Transmission System as under:

(a) Transmission Line:

Sl. No.	Name (end points location)	Voltage Class (kV)	Length (Km)	Type (S/C or D/C)	Remarks
1	Muzaffarpur-Sursand	400 kV	90 Km	D/C Twin Moose	Under operation

A Order in Petition no. 195/MP/2018



(b) Sub-stations:(Modified)

Sl. No.	Name (Locations)	Voltage Class (kV)	No. of bays	Remarks
1.	Bay Extension work at Muzaffarpur Substation of Power Grid	400	2	New
2.	Bay Extension work	220	2	Existing

12. Amendment to the transmission licence of the Petitioner (hereinafter referred to as the "licensee") is subject to the fulfilment of the following conditions throughout the period of licence:

(a) The transmission licence shall, unless revoked earlier, remain in force for a period of 25 years from the date of grant of transmission licence i.e 1.12.2010,

(b) If the useful life of the transmission system extends beyond the period of 25 years, the licensee may make an application, two years before the expiry of initial period, for grant of licence for another term in accordance with the Transmission Licence Regulations which shall be considered by the Commission in accordance with law;

(c) The licensee shall not enter into any contract for or otherwise engage in the business of trading in electricity during the period of subsistence of the transmission licence:

(d) The licensee shall have the liability to pay the license fee in accordance with the provisions of the Central Electricity Regulatory Commission (Payment of Fees) Regulations, 2008 as amended from time to time or any of other



regulations in force. Delay in payment or non-payment of licence fee or a part thereof for a period exceeding sixty days shall be construed as breach of the terms and conditions of licence;

(e) The licensee shall comply with the directions of the National Load Despatch Centre under section 26 of the Act, or the Regional Load Despatch Centre under sub-section (3) of section 28 or subsection (1) of section 29 of the Act, as may be issued from time to time for maintaining the availability of the transmission system;

(f) The licensee shall provide non-discriminatory open access to its transmission system for use by any other licensee, including a distribution licensee or an electricity trader, or generating company or any other person in accordance with the Central Electricity Regulatory Commission (Open Access in inter-State Transmission) Regulations, 2008, as amended from time to time;

(g) The licensee shall not undertake any other business for optimum utilization of the transmission system without prior intimation to the Commission and shall comply with the provisions of the Central Electricity Regulatory Commission (Sharing of revenue derived from utilization of transmission assets for other business) Regulations, 2007, as amended from time to time;



(h) The licensee shall remain bound by the provisions of the Act, the rules and regulations framed thereunder, in particular the transmission licence regulations, the Grid Code, the Standards Order in Petition No.31 of 2010 specified by the Central Electricity Authority, orders and directions of the Commission issued from time to time.

(i) The licensee shall submit all such report or information as may be required under Transmission Licence Regulations or any other regulation of the Commission or as per the directions of the Commission as may be issued from time to time.

13. A copy of this order be sent to the Central Government in Ministry of Power and CEA in terms of sub-section (7) of Section 15 of the Electricity Act, 2003 for their information and record.

14. We direct that necessary endorsement be made on the licence issued to the Petitioner with regard to amendment to the transmission licence.

15. The Sharing of transmission charges shall be governed as per agreement entered into between the Petitioner and Nepal Electricity Authority.

16. Petition No. 195/MP/2018 is disposed of in terms of the above

Sd/-
(Dr. M.K. Iyer)
Member

Sd/-
(P. K. Pujari)
Chairperson

A Order in Petition no 195/MP/2018

CERTIFIED TRUE COPY

[Signature]
13/11/19
Authorised Signatory
C.E.R.C.





Government of India
Ministry of Power
Central Electricity Authority
System Planning & Project Appraisal Division
Sewa Bhawan, R. K. Puram, New Delhi-110066
Website: www.cea.nic.in



No. 66/5/SP&PA-2016/ -139-156

Dated: 19.08.2016

-As per List Enclosed-

Sub: Summary record of discussions of the 18th meeting of the Standing Committee on Power System Planning of Eastern Region on 13.06.2016 at Kolkata.

Sir/Madam,

Minutes of the meeting for the 18th Standing Committee Meeting on Power System Planning in Eastern Region held on 13.06.2016 at Kolkata is uploaded on the CEA website: www.cea.nic.in. (path to access: Wings of CEA/Power Systems/Standing Committee on Power System Planning/EASTERN REGION).

Yours faithfully,

(Signature)
(Rishika Sharan)
Director (PSPA-2)

Copy for kind information to:

- 1) PPS to Chairperson/Member(PS), CEA

List of addressee:

1. Member Secretary, Eastern Regional Power Committee, 14, Golf Club Road, Tollygange, Kolkata-700033. Tel. No. 033-24235199 Fax No.033-24171358	2. Director (Projects), Power Grid Corporation of India "Saudamini" Plot No. 2, Sector-29, Gurgaon-122001 Tel. No. 0124-2571816 Fax No.0124-2571932
3. Executive Director (System), Damodar Valley Corporation DVC Towers, VIP Road, Kolkata- 700054. Tel. 033-23557939 Fax No. 033-23554841	4. Managing Director, Bihar State Power Transmission Company, Vidyut Bhavan, Baily Road, Patna-800021. Tel. 0612-2504442 Fax No. 0612-2504557

5. Director (Transmission), Orissa Power Transmission Corporation Ltd. Jan path, Bhubaneswar-751022. Tel. No. 0674-2540098 Fax No. 0674-2541904	6. Director (System Operation), West Bengal State Electricity Transmission Company Ltd, Vidyut Bhavan, 5th Floor, Block-D, Bidhannagar, Sector-II, Kolkata-700091. Tel. No. 033-23370206 Fax No. 033-23342243
7. Principal Chief Engineer cum Secretary, Power Department Government of Sikkim, Sikkim. Tel. No. 03592-2022440 Fax No. 03592-202927	8. Managing Director, Jharkhand Urja Sancharan Nigam Limited Engineering Building, H.E.C., Dhurwa, Ranchi-834004. Fax- 0651-2400799
9. CEO, POSOCO B-9, Qutub Institutional Area, Katwaria Sarai, New Delhi-110016 Tel. No. 26852843 Fax No. 2626524525, 26536901	10. Director (Technical), NTPC Limited, Engineering Office Complex, A-8, Sector 24, Noida. Tel. No. 24362050 Fax No. 24362421
11. Executive Director (T&RE), NHPC Ltd. NHPC Office complex, Sector 33, Faridabad-121003. Tel. No. 0129-2255805 Fax No. 0129-2277523	

Copy to:

1. COO (CTU), PGCIL, Saudamini, Plot No. 2, Sector-29, Gurgaon-122001. Fax No. 0124-2571760/62)
2. General Manager, Eastern Regional Load Dispatch Center, 14, Golf Club Road, Tollygange, Kolkata-700033. Tel No. 033-24235867, Fax No. 033-24235809
3. Director (Commercial), Grid Corporation of Orissa Ltd, Jan path, Bhubaneswar-751022. Tel. No. 0674-2541127, Fax No. 0674-2541904



(44)

WBSETCL informed that the line would be commissioned by June, 18

m) Dhanbad: 2x500 MVA, 400/220kV in Jharkhand by North Karanpura Transco Limited (Expected by May 2019)

i. Dhanbad-Govindpur (JUSNL) 220 kV D/C

JUSNL informed that the line would be commissioned matching with S/s.

ii. Dhanbad-Jainmore (JUSNL) 220 kV D/C

JUSNL informed that the line would be commissioned matching with S/s.

16.2 Members noted the time lines provide by STUs and requested them to commission the downlinking system at the earliest to fully utilize the ISTS assets.

17.0 2 nos. 400kV line bays at Muzaffarpur for Muzaffarpur – Dhalkebar 400kV D/c line

17.1 Director (PSPA-2) stated that the interconnection between India and Nepal through Muzaffarpur – Dhalkebar (Nepal) 400kV D/c (to be initially operated at 220kV) line has been recently commissioned and is being operated at 132 kV, due to delay in implementation of 220 kV S/S at Dhalkebar (Nepal). In the 2nd Joint Steering Committee meeting on Indo-Nepal Cooperation in Power Sector held on 29th Jan 2016 at Kathmandu, Nepal, it was decided to operate the line at 220kV level by Oct 2016 and at rated voltage level of 400kV by Dec 2017. To operate the line at 400kV, 2 nos. 400kV line bays shall be required at Muzaffarpur 400/220kV S/s and 400/220kV substation needs to be established at Dhalkebar (Nepal). Accordingly, it is proposed to construct 2 nos. 400kV line bays at Muzaffarpur substation of POWERGRID. These line bays are proposed to be constructed by POWERGRID and the transmission charges for the two 400kV line bays shall be borne by Nepal. Further, shifting of the transmission line from 220kV switchyard to 400kV switchyard may require some transmission line works as well.

17.2 Representative of BSPTCL added that Bihar would like to use 2 no. 220 kV line bays, which would become spare, when Muzaffarpur–Dhalkebar (Nepal) 400kV D/c would be charged at its rated voltage of 400 kV.

17.3 POWERGRID stated that Bihar could use the 2 no. 220 kV spare line bays after paying charges to the Cross Border Power Transmission Company Limited.

17.4 After further deliberation, members agreed for construction of 2 no. 400 kV line bays at Muzaffarpur and construction of 400kV D/c line section at Muzaffarpur end



for termination of Muzaffarpur – Dhalkebar (Nepal) line (presently operated at 132kV) at 400kV bus by POWERGRID with tariff to be borne by Nepal.

18.0 Re-conductoring of Rangpo – New Siliguri 400kV D/c (Twin Moose) line and new 220/132kV, 160MVA (4th) ICT at Rangpo

18.1 Director(PSPA-2) stated that power to the tune of 3200 MW from existing and under construction Phase-I and Phase-II hydro projects in Sikkim, is anticipated to be pooled at Rangpo 400 kV sub-station. The power from the Rangpo S/S would be evacuated through following lines:

- a) Rangpo – Siliguri 400kV D/c (Twin Moose)
(Formed after LILO of Teesta-V – Siliguri 400kV D/c at Rangpo)
- b) Rangpo – Kishanganj 400kV D/c (Quad Moose)
(Formed after LILO of Teest-III – Kishanganj 400kV (Quad) D/c at Rangpo)

18.2 He said that in the event of N-1-1 outage of Rangpo-Kishanganj 400kV (Quad Moose) line, the Rangpo-Siliguri 400 kV D/c line would get overloaded. Accordingly, it is proposed to re-conductor the Rangpo – Siliguri 400kV D/c Twin Moose line with Twin HTLS conductor.

18.3 He added that initially power from only two generation projects – Chuzachen (99 MW) and Bhasmey (51 MW) total 150MW was planned to be pooled at Rangpo 132kV level and accordingly 3x100MVA was planned considering N-1 security criteria. Now, in view of modification in Sikkim Comprehensive scheme (of Govt. of Sikkim), power from Dikchu HEP (96 MW) will also be pooled at Rangpo at 132kV level. In view of the above, about 250MW power from three generation projects viz. Chuzachen, Bhasmey and Dikchu would be injected at 132kV level at Rangpo S/s. In case of outage of one 220/132kV ICT at Rangpo during off-peak condition, when drawl by Sikkim at Gangtok S/s is very less, the other two ICTs would get overloaded. Therefore, it is proposed to install new 220/132kV, 160MVA ICT at Rangpo S/s.

18.4 After deliberations, members agreed to following:

- a) Re-conductoring of Rangpo–Siliguri 400kV D/c Twin Moose line with Twin HTLS conductor along with suitable modification in line bay equipment at both ends (*Ampacity of single HTLS shall be 1596A – equivalent to Twin ACSR Moose cond. for 45°C ambient and 85°C maximum conductor temperature*).
- b) Installation of 4th 220/132kV, 160MVA ICT at Rangpo



Cross Border Power Transmission Company Limited

CIN : U40102DL2006PLC156738

Ref. No. C/CPTC/BSPCL/BD/18-19/01

Date: November 23, 2018

Director (Project),
Bihar State Power Transmission Company Ltd.,
4th Floor, Vidyut Bhawan,
Bailey Road, Patna-1
Bihar

Kind Attention: Shri Hare Ram Panday

Subject: Leasing out the Two (2) Nos. 220 kV bays at Muzaffarpur substation.

Dear Sir,

We would like to thank you for your valuable time spared & courtesy extended during my visit to your office on November 20, 2018 and the discussions held jointly with Advisor (Technical), BSPTCL regarding Indo-Nepal Cross Border Muzaffarpur-Dhalkebar Line (M-D Line).

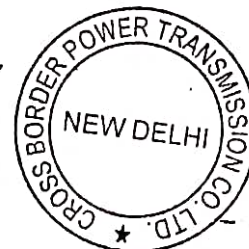
As you are aware, CPTC (a Joint Venture Company of POWERGRID, IL&FS, SJVNL & NEA) owns and operates the India Portion i.e. Muzaffarpur-Sursand part of the above line which is presently operating at 220 kV voltage level. While on the subject, it is to mention that as per decision taken during the 5th Joint Steering Committee meeting between Govt. of India & Govt. of Nepal, the M-D line is scheduled to be charged at its rated voltage of 400 kV by December 2019. The procurement activities for implementation of the Two (2) Nos. 400 kV bays at Muzaffarpur substation of POWERGRID is in progress by CPTC. Further the construction activities of 400 KV switch yard of Nepal Electricity Authority (NEA) at Dhalkebar is already in full swing.

It may be mentioned that post charging of M-D line by December 2019 at 400 kV voltage level, the existing Two (2) Nos. of 220 kV bays at Muzaffarpur substation of POWERGRID and Five (5) nos. 400 kV towers would not be required and shall be available for gainful use by interested third parties on lease or outright transfer.

It is understood that BSPTCL has planned Two (2) nos. 220 kV D/C line for Garaul & Amnour emanating from Muzaffarpur Substation of POWERGRID, as such, it is requested that BSPTCL may explore the possibilities to utilize these Two (2) Nos. 220 KV bays & Five (5) Nos. 400 KV towers at Muzaffarpur either on lease or outright transfer. We are looking forward for your in-principle consent / expression of interest for leasing / transfer of said assets so that further modalities may be discussed at a suitable convenient time.

Thanking you,

Yours sincerely,



(I N Jha)

Chief Executive Officer

Corporate Office : First Floor, Corporate Office Tower, Ambience Mall Complex, Ambience Island, NH-8, Gurgaon, Haryana, (India) - 122 001, Phone: +91 124 471 6100 Fax: +91 124 471 6120

Registered Office: 10, Community Center, 2nd Floor, East of Kailash, New Delhi - 110065

47



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
केंद्रीय विद्युत प्राधिकरण
Central Electricity Authority
विद्युत प्रणाली योजना एवं मूल्यांकन प्रभाग -II
Power System Planning & Appraisal Division-II

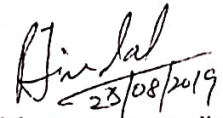
सेवा मे / To,

संलग्न सूची के अनुसार
As per list enclosed

विषय : पारेषण तंत्र पर पूर्वी क्षेत्र स्थायी समिति (ईआरएससीटी) की दूसरी बैठक का कार्यवृत्त ।
Subject: 2nd meeting of Eastern Region Standing Committee on Transmission
(ERSCT) – Minutes.

महोदय(Sir)/महोदया(Madam),
पारेषण पर पूर्वी क्षेत्र स्थायी समिति (ईआरएससीटी) की दूसरी बैठक 5 जुलाई, 2019 को
सिलीगुड़ी, पश्चिम बंगाल में आयोजित की गई थी। बैठक का कार्यवृत्त संलग्न है।
The 2nd meeting of Eastern Region Standing Committee on Transmission
(ERSCT) was held on 5th July 2019 at Siliguri, West Bengal. Minutes of the meeting
is enclosed herewith.

भवदीय/Yours faithfully,


23/08/2019
(प्रदीप जिंदल/ Pardeep Jindal)
मुख्य अभियंता/ Chief Engineer

Copy for kind information to:
1) PPS to Member PS, CEA

10. Establishment of Goraul 220/132/33kV S/s and construction of Muzaffarpur (POWERGRID) – Goraul 220kV D/c by BSPTCL as intra state scheme.

10.1 Representative of BSPTCL stated that present load of Vaishali district is about 300MW and many Power Sub Stations (PSS) are proposed/under construction under various schemes of Central government and state plan. Now Bihar is planning to distribute the existing and proposed GSSs as per their geographical position so that losses can be minimized. Additionally, new PSS are also proposed, which will be connected with proposed / existing GSSs.

10.2 In view of the above BSPTCL proposed to establish one 220/132/33kV GSS of capacity 2x160+3x50 MVA near Goraul block in Vaishali district with following connectivity:

- (i) Muzaffarpur (PG) - Goraul 220kV D/c (Zebra conductor) line along with line bays at both ends
- (ii) Proposed GSS Tajpur to proposed GSS Goraul 220kV D/c (Zebra conductor).
- (iii) LILO of D/c Vaishali - Muzaffarpur 132kV tr. line at proposed GSS Goraul.
- (iv) 132kV D/C Mahanar GSS - Goraul proposed GSS

10.3 Director (PSPA-II), CEA informed that a meeting was held on 26.03.2019, wherein this proposal was discussed. In the meeting, representative of CTU (POWERGRID) stated that space is available for 2 nos. of 220kV GIS bays at Muzaffarpur (PG) for termination of proposed Muzaffarpur – Goraul 220kV D/c line.

10.4 After deliberations, the proposal for establishment of Goraul, 220/132/33kV, 2x160MVA + 3x50MVA GSS with connectivity as mentioned at para 10.2 was agreed for implementation under intra-state scheme of BSPTCL.

10.5 It was informed that M/s CPTC has implemented 2 no. 220kV line bays at Muzaffarpur for termination of Muzaffarpur – Dhalkebar (Nepal) 400kV D/c line (initially operated at 220kV). The line is expected to be operated at rated voltage level of 400kV. Upon 400kV operation, the two no. 220kV line bays would be vacant. Accordingly, it was suggested by CEA that BSPTCL could explore possibility of utilisation of the said 2 no. 220kV line bays of M/s CPTC. The commercial matters in this regard, if any, may be settled bilaterally between M/s CPTC and BSPTCL.

11. New 220kV and 132kV infrastructure in Bihar under intra-state project.

11.1 Representative of BSPTCL stated that they had carried out system studies for 2022 timeframe and identified requirement of three nos. of 400 KV & three nos. of 220 KV sub-station to cater to the enhanced load demand in the state. At present under different schemes of Central Government and State plan,





BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna
CIN - U40102BR2012SGC018889

[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]

Head Office, Vidyut Bhawan, Balley Road, Patna - 800021

Telephone No. 0612 - 2504655

E-mail address - ce.trans664@gmail.com,

Fax No. 0612 - 2504655

Website - www.bsptcl.in

Letter No. 200/...../

Patna dated. 08-02-2019/...../

Trans/Misc/P-1/360/2019

From

H. R. Pandey
Director (Projects), BSPTCL

To,

Chief Executive Officer
Cross Border Power Transmission Company Limited
3rd floor, Niryat Bhawan, Opposite army hospital research & referral
Rao Tula Ram Marg, New Delhi-110057
Email: ceo.cptc@gmail.com

Sub.:- Utilization of 02 Nos. of 220KV line bays & 01 No. 400KV tower at Muzaffarpur substation of Powergrid for termination of 220 KV D/c transmission line from 220/132/33 KV GSS Chapra(New) ,Amnour to 400/220 KV GSS Muzaffarpur (PG) with ACSR Zebra conductor.

Ref.:- i. NIT No.-51/PR/BSPTCL/2018
ii. P.O. No. 04 & W.O. No. 05 both dated 26.02.2019.
iii. CPTC letter no. C/CPTC/BSPTCL/BD/18-19/02 dated 26.02.2019

Sir,

With reference to above, this is to inform that 02 Nos. of 220KV D/C transmission lines are being constructed by BSPTCL and these are to be terminated at 400/220KV Muzaffarpur (PG). The details of the lines are as below:

1. 400/220 KV Muzaffarpur (PG) to 220/132/33KV GSS Garaul
2. 220/132/33KV GIS Amnour to 400/220 KV Muzaffarpur (PG)

In order to connect both the transmission lines at Muzaffarpur (PG), two nos. 220KV AIS line bays along with one no. 400KV towers under ownership of CPTC, being utilized for Dhalkebar Transmission line, are needed.

In your letter under ref (iii), BSPTCL was requested to explore possibility of utilizing two nos. of 220KV AIS bays and 05 nos. of 400KV towers at Muzaffarpur(PG) either on lease or outright transfer basis as they are not to be utilized by CPTC.

In view of above, it is requested to give consent to handover 02 nos. of 220KV AIS line bays at 400/220KV Muzaffarpur (PG) to BSPTCL along with one no. of 400KV tower for termination of one 220KV D/C transmission line at Muzaffarpur (PG) as mentioned above.

Also it is requested to provide status of 02 nos. of 220KV AIS bays in regard to ensure connectivity of transmission line in all respect.

An early reply over this is solicited.

Yours faithfully,

(H.R. Pandey)

Director(Projects), BSPTCL

50



Cross Border Power Transmission Company Limited

CIN : U40102DL2006PLC156738

Ref No. C/CPTC/BSPTCL/BD/20-21/01

Date: March 15, 2021

Shri H R Pandey
Director (Projects)
BSPTCL
Vidyut Bhawan, Bailey Road
Patna - 800021

Sub: Utilization of 2 nos. of 220 kV AIS bays and portion of 220 kV transmission line after charging / operation of Muzaffarpur - Dhalkebar 400 kV D/C line at its rated voltage.

Sir,

We invite your kind attention to the letter no. 200/Trans/Misc/P-1/360/2019 dated 08-03-2021 of BSPTCL and also our discussion held on 12-03-2021 at Vidyut Bhawan on the above subject. We are thankful to you and your officers for kindly giving time for this discussion despite your preoccupation and tight schedule.

It is to inform that the Muzaffarpur - Dhalkebar 400 kV D/C line has been charged at its rated voltage on 11-11-2020 and as such the 02 nos. 220 kV AIS bays are available for gainful utilization. As discussed, we shall be willing to lease-out the 2 nos. of 220 kV AIS bays and one tower as desired by you, through a Commercial Agreement.

Further, regarding the gainful utilization of the other 4 towers, we desire to submit that these may also be used by BSPTCL as a multi-circuit tower has already been erected in the close vicinity (and also in the same axis of our tower proposed for utilization by BSPTCL) which can be used for carrying one double circuit transmission line for termination at Muzaffarpur 220 kV yard and another double circuit for termination at a suitable location beyond Muzaffarpur, which can be facilitated by crossing the NH-77 and the Broad-gauge section between Muzaffarpur-Hazipur railway line. As the present line section of these four towers is already crossing the National Highway and also the Railway Line, any further clearance on account of ROW / railways by using these towers may be done away with (refer Annex - 1).

This shall save cost and time for BSPTCL as it shall avoid construction of new towers and the associated ROW / Railway clearances & compliances, thus bringing about an optimal and cost effective solution.

Therefore, the usage of 2 nos. of 220 kV AIS bays and 1 no. tower as well as these 4 towers can thus be sought by BSPTCL through a Commercial Agreement which shall be on the lines of prevailing agreement. You may kindly examine the above and indicate to us in a reasonable time.

Thanking you.

Yours faithfully

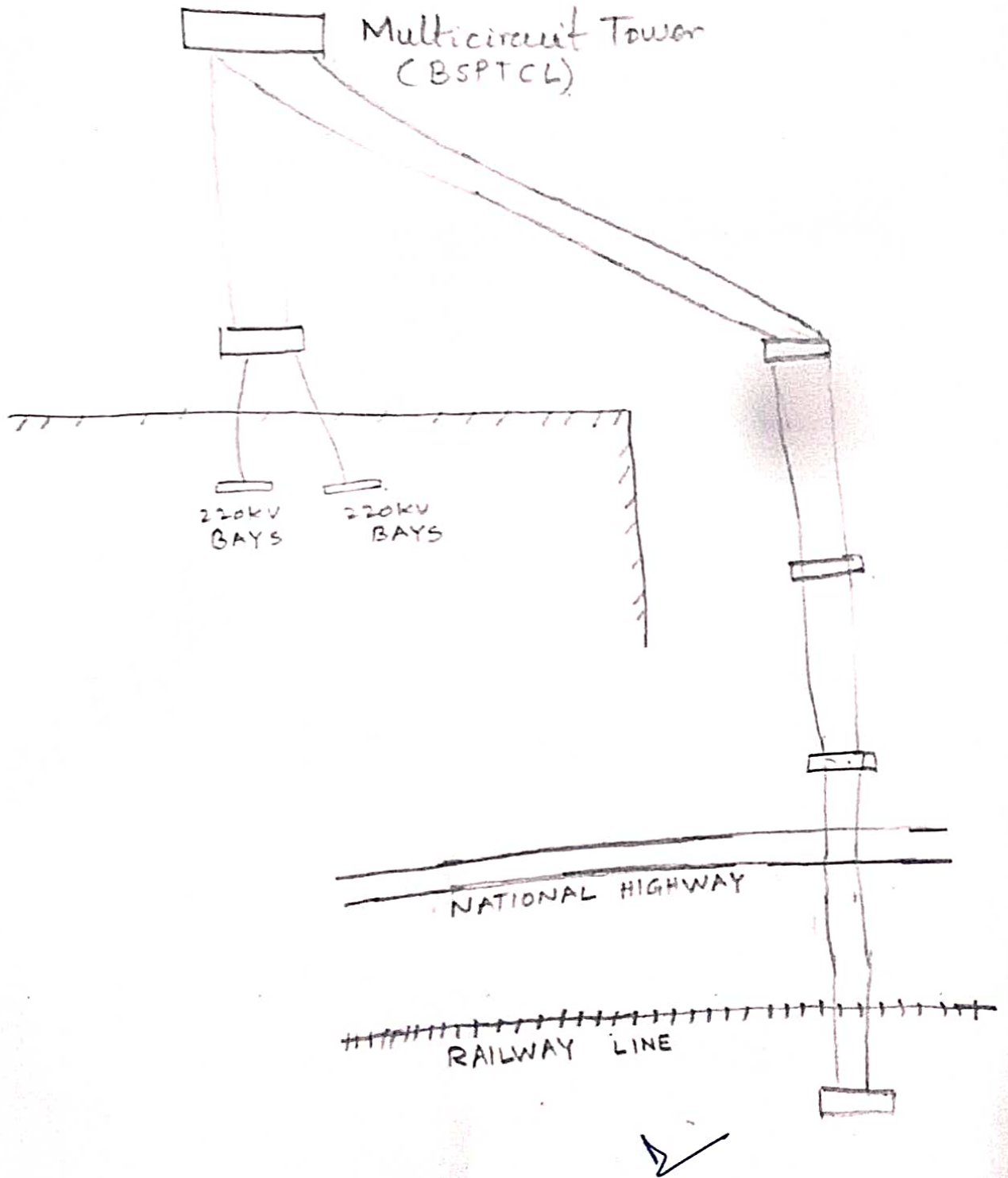

(Avinash M Paygi)
Chief Executive Officer

Corporate Office : 3rd Floor, Niryat Bhawan, Rao Tula Ram Marg, Opp. Army Hospital Research & Referral, New Delhi - 110057
Phone : +91 11 45646389, www.cptcindia.com

Registered Office : 3rd Floor, Niryat Bhawan, Rao Tula Ram Marg, Opp. Army Hospital Research & Referral, New Delhi - 110057

(51)

A SKETCH DEPICTING THE TOWER ARRANGEMENT NEAR MUZAFFARPUR. (ANNEX-1)





BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA

A subsidiary company of Bihar State Power (Holding) Company Ltd. Patna

CIN - U74110HR2012SGC018889

[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]

Head Office, Vidyut Bhawan, Dalley Road Patna - 800021

Telephone No. 0612 - 2504655, E-mail address: bsptcl@bsptcl.in

Fax No. 0612 - 2504655, Website: www.bsptcl.in

Dated :

Letter No. :

Trans/Misc/P-1/360/2019

From,

H.R. Panday
Director (Projects), BSPTCL

To,

Sri Ravinder Gupta
Chief Engineer (PSPA-II),
Central Electricity Authority (CEA),
PSPA Division, SevaBhawan, R. K. Puram-I,
New Delhi-110066.

Sub. : Regarding Utilization of 02 Nos. of 220KV AIS line bays at 400KVMuzaffarpur (PG) Substation.

- Ref:- i) This office letter no. 1155 dated 22.09.2021
ii) This office letter no. 1471 dated 21.12.2021
iii) Meeting held on 05.01.2022
iv) This office letter no. 28 dated 10.01.2022
v) This office letter no. 655 dated 23.05.2022
vi) This office letter no. 654 dated 23.05.2022

Sir,

Kindly refer to this office letter no. 28 dated 10.01.2022 regarding utilization of 02 Nos. of 220KV AIS line bays at 400KV Muzaffarpur (PG) Substation. In this regard, this is to inform that, one no. 220KV D/C Transmission line of BSPTCL is near completion and 02 no. of 220KV line bays will be required for termination of the same at 400KV Muzaffarpur (PG) Substation.

02 nos of 220KV line bay constructed by CBPTCL in the premises Muzaffarpur (PG) Substation are spare but the bays are not utilized at present due to shifting of transmission lines at 400KV voltage level. BSPTCL had earlier requested CBPTCL to handover the two line bays but so far the matter has remain unresolved.

In this regard discussions during meeting held on 05th January 2022, under the Chairmanship of Member (Power System), CEA and the Minutes of Meeting communicated by CEA vide mail dated 12th January 2022 may please be referred to.

It was agreed upon in the above meeting that:

- CBPTCL will take the proposal of BSPTCL i.e. outright transfer/sale of 02nos. of 220KV AIS line bays at Muzaffarpur (PG) for termination of 220KV Amnour-Muzaffarpur (PG) D/c transmission line (BSPTCL) to their board.
- The outcome of the board meeting will be shared with BSPTCL & CEA.
- Till finalization of transfer of bays or construction of new bays at Muzaffarpur (PG), CBPTCL may allow BSPTCL to use vacant bays of CBPTCL for termination of their 200KV transmission lines on mutually agreed terms.

Further, BSPTCL have again requested CBPTCL to provide the final proposal for outright sell/transfer of 02nos. of 220KV AIS line bays at 400/220KV Muzaffarpur (PG) Substation vide letter under ref(v).

As far as construction of new bays for termination of 220KV transmission line from Muzaffarpur (PG)-220/132/33KV GIS Amnour is considered, PGCIL have been requested to confirm availability of space at 400KV Muzaffarpur (PG) Substation many times but the reply is still awaited.

It is requested that:

- CBPTCL may be asked to furnish their final proposal for outright sell/transfer of 02



BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA

A subsidiary company of Bihar State Power (Holding) Company Ltd. Patna

CIN - U74110HR2012SGC018889

[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]

Head Office, Vidyut Bhawan, Dalley Road, Patna - 800021

Telephone No. 0612 - 2504655, E-mail address - bsptcl@gmail.com

Fax No 0612 - 2504655, Website - www.bsptcl.in

Dated :

Letter No. :

Trans/Misc/P-1/360/2019

From,

H.R. Panday
Director (Projects), BSPTCL

To,

Sri Ravinder Gupta
Chief Engineer (PSPA-II),
Central Electricity Authority (CEA),
PSPA Division, SevaBhawan, R. K. Puram-I,
New Delhi-110066.

Sub. : Regarding Utilization of 02 Nos. of 220KV AIS line bays at 400KVMuzaffarpur (PG) Substation.

- Ref:- i) This office letter no. 1155 dated 22.09.2021
ii) This office letter no. 1471 dated 21.12.2021
iii) Meeting held on 05.01.2022
iv) This office letter no. 28 dated 10.01.2022
v) This office letter no. 655 dated 23.05.2022
vi) This office letter no. 654 dated 23.05.2022

Sir,

Kindly refer to this office letter no. 28 dated 10.01.2022 regarding utilization of 02 Nos. of 220KV AIS line bays at 400KV Muzaffarpur (PG) Substation. In this regard, this is to inform that, one no. 220KV D/C Transmission line of BSPTCL is near completion and 02 no. of 220KV line bays will be required for termination of the same at 400KV Muzaffarpur (PG) Substation.

02 nos of 220KV line bay constructed by CBPTCL in the premises Muzaffarpur (PG) Substation are spare but the bays are not utilized at present due to shifting of transmission lines at 400KV voltage level. BSPTCL had earlier requested CBPTCL to handover the two line bays but so far the matter has remain unresolved.

In this regard discussions during meeting held on 05th January 2022, under the Chairmanship of Member (Power System), CEA and the Minutes of Meeting communicated by CEA vide mail dated 12th January 2022 may please be referred to.

It was agreed upon in the above meeting that:

- CBPTCL will take the proposal of BSPTCL i.e. outright transfer/sale of 02nos. of 220KV AIS line bays at Muzaffarpur (PG) for termination of 220KV Amnour-Muzaffarpur (PG) D/c transmission line (BSPTCL) to their board.
- The outcome of the board meeting will be shared with BSPTCL & CEA.
- Till finalization of transfer of bays or construction of new bays at Muzaffarpur (PG), CBPTCL may allow BSPTCL to use vacant bays of CBPTCL for termination of their 200KV transmission lines on mutually agreed terms.

Further, BSPTCL have again requested CBPTCL to provide the final proposal for outright sell/transfer of 02nos. of 220KV AIS line bays at 400/220KV Muzaffarpur (PG) Substation vide letter under ref(v).

As far as construction of new bays for termination of 220KV transmission line from Muzaffarpur (PG)-220/132/33KV GIS Amnour is considered, PGCIL have been requested to confirm availability of space at 400KV Muzaffarpur (PG) Substation many times but the reply is still awaited.

It is requested that:

- CBPTCL may be asked to furnish their final proposal for outright sell/transfer of 02

53

- Nos. of 220KV AIS bays to BSPTCL.
- ii. In case the above proposal is not agreeable by the management of CBPTCL, CEA may instruct CBPTCL to allow BSPTCL to use the spare bays for the intervening period as construction of two new bays will take time.
 - iii. CEA is requested to direct PGCIL to allot space for two nos 220KV GIS bays in 400KV Muzaffarpur (PG) substation for construction of new bays.

An early reply in the above said matter will be appreciated.

Yours faithfully,

Sd/-
(H.R. Panday)
Director (Projects), BPTCL

Memo No/BSPTCL, Patna

Dated

Copy forwarded to ESE, TC, Vaishali for kind information and needful.

Sd/-
(H.R. Panday)
Director(Projects), BSPTCL

Memo No/BSPTCL, Patna

Dated

Copy forwarded to OSD to MD BSPTCL, Patna for kind information.

Sd/-
(H.R. Panday)
Director(Projects), BSPTCL

Memo No/BSPTCL, Patna

Dated

Copy forwarded to GM Transmission Zone Muzaffarpur/GM PGCIL Muzaffarpur (PG), for kind information.

Sd/-
(H.R. Panday)
Director(Projects), BSPTCL

Memo No656...../BSPTCL, Patna

Dated 23-05-2022

Copy forwarded to Chief Executive Officer, CBPTCL/ ED, PGCIL Patna, for kind information.

997
23/05/22
(H.R. Panday)
Director(Projects), BSPTCL



Cross Border Power Transmission Company Limited

CIN : U40102DL2006PLC156738

Ref: C/CPTC/BSPTCL/2022-23/01

Date: June 01, 2022

The Director (Projects)
Bihar State Power Transmission Co. Ltd.
Vidyut Bhawan
Bailey Road,
Patna – 800021

Subject: Utilisation of 2 nos. 220 kV AIS Line Bays & 1 no. 400 kV tower of CPTC at Muzaffarpur (PG) for termination of 220 kV D/C Amnour-Muzaffarpur Transmission line

Dear Sir,

This is with reference to your letter dated May 23, 2022 regarding outright transfer / sale of 2 nos. 220 kV AIS line bays and 01 no. 400 kV tower to BSPTCL for its gainful use.

It is to inform that matter has been discussed by CPTC Board of Directors and consequently CPTC has engaged the following:

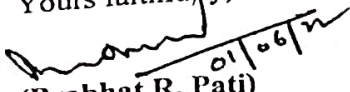
1. Consultants for finalization of Cost of assets proposed for Outright transfer / sale.
2. Legal Consultants for their opinion and clarifications regarding the procedures to be followed. The legal consultants have opined the following:
 - a. NOC / Consent is required from Nepal Electricity Authority (NEA) and Power Finance Corporation (PFC), the lender.
 - b. Post receipt of NOC from NEA & PFC and mutual finalization of consideration for transfer / sale of assets by CPTC & BSPTCL, CPTC has to file a petition before CERC to obtain approval under Section 17 (3) of the Electricity Act, 2003.

The matter is already taken up with NEA and PFC for necessary consent/ clearance and we plan to take up the proposal to the Board for approval once these clearances are received.

The above is for your kind information & we look forward to provide any clarification and details as may be required.

Thanking you,

Yours faithfully,


(Prabhat R. Pati)
Chief Executive Officer



BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna
CIN - U74110BR2012SGC018889

[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]

Head Office, Vidyut Bhawan, Balley Road, Patna - 800021

Telephone No. 0612 2504655

E-mail address ce.cptc@gmail.com

Fax No 0612 - 2504655,

Website - www.bsptcl.in

Letter No.....132...../
Trans/Alke/P-1/360/2019

Patna dated 17.10.2022

From

H. R. Panday
Director (Projects), BSPTCL.

In Reply
P. L. Dey

To,

Chief Executive Officer
Cross Border Power Transmission Company Limited,
3rd Floor, Nityat Bhawan, Opposite Army Hospital Research & Referral
Rao Tula Ram Marg, New Delhi-110057

cc: CFO.
CS

Email: ceo.cptc@gmail.com

10/10/22

Sub.- Utilization of 02 Nos. of 220KV AIS line bays at 400/220KV Muzaffarpur(PG) Substation for termination of 220KV D/C Transmission Line from 220/132KV GSS Amnour to 400/220KV Muzaffarpur(PG) Substation.

- Ref.:- i) This office letter no. 1155 dated 22.09.2021
ii) Your letter no. C/CPTC/BSPTCL/2021-22/1 dated 18.10.2021
iii) This office letter no. 1325 dated 03.11.2021
iv) Your mail dated 15.11.2021
v) This office letter no. 655 dated 23.05.2022
vi) Your letter no. C/CPTC/BSPTCL/2022-23/01 dated 01.06.2022
vii) This office letter no. 824 dated 04.07.2022

Sir,

With reference to above, it is to inform that 220KV D/c transmission line from Chhapra (New)- Muzaffarpur (PG) of BSPTCL is near completion and the expected to be commissioned by 31.08.2022. In this regard as intimated earlier vide various correspondences of BSPTCL referred above, it is requested to allow BSPTCL to use two nos. 220KV Line bays of CPTC at Muzaffarpur (PG) Substation till transfer of 02 Nos. of 220KV AIS line bays is done to BSPTCL.

Further, it is also requested to provide the final proposal for outright sell/transfer of 02nos. of 220KV AIS line bays at 400/220KV Muzaffarpur (PG) Substation for needful at our end.

Yours faithfully.

H. R. Panday
(H.R. Panday)

Director(Projects), BSPTCL

l

✓

(56)



Nepal Electricity Authority

'Architect of Brighter Nepal'

(A Government of Nepal Undertaking)

Head Office, Durbar Marg, Kathmandu, Nepal



Ref. No - 2079/080-62

Date: August 1, 2022

Chief Executive Officer
Cross Border Power Transmission Company Ltd.
New Delhi, India

Subject: No Objection Certificate

Dear Sir,

This is in reference to your letter Ref. No. C/CPTC/NEA/2BAYS/22-23/01 dated May 24, 2022 regarding sale/transfer of spare assets (2 nos. 220 kV bays and 1 no. 400 kV tower) of CPTC to BSPTCL.

In this regard, Nepal Electricity Authority has no objection to the sale of two (2) nos. of 220 kV substation bays and one (1) no. of 400 kV tower of Cross-Border Power Transmission Company to Bihar State Power Transmission Company Limited as requested.

Thank you.

Best Regards,


Kul Man Ghising
Managing Director

57



पावर फाइनेंस कॉर्पोरेशन लिमिटेड
POWER FINANCE CORPORATION LTD.

(भारत सरकार का उपक्रम)

(A Govt. of India Undertaking)

(आई.एस.ओ. 9001:2015 प्रमाणित)

(ISO 9001:2015 Certified)

लोन नंबर-C3503001

03.11.2022

श्री पी आर पति,
सीईओ, क्रॉस बॉर्डर पावर ट्रांसमिशन कंपनी लिमिटेड,
इर्द फ्लोर, निर्यात भवन, रओ तुला राम मार्ग,
ऑप. आर्मी हॉस्पिटल रिसर्च & रेफरल,
नई दिल्ली - ११००५७।

विषय- संपत्ति की विक्री के लिए एनओसी

श्रीमान,

पूर्वोक्त विषय पर पत्र इसके साथ संलग्न है।

सादर,

नितिन
3/11/2022

श्री नितिन कुमार
महाप्रबंधक और एचओयू (सीएसपी)

58



पावर फाइनेंस कॉर्पोरेशन लिमिटेड
POWER FINANCE CORPORATION LTD.

(भारत सरकार का उपक्रम)

(A Govt. of India Undertaking)

(आई.एस.ओ. 9001:2015 प्रमाणित)

(ISO 9001:2015 Certified)

Loan No. C3503001

03/22/Bihar/CPTC/C3503001/Vol.IV/ 079 458

Date: 03.11.2022

Sh. P R Pati

CEO, Cross Border Power Transmission Company Ltd. (CPTCL)

3rd Floor, Niryat Bhawan, Rao Tula Ram Marg

Opp. Army Hospital Research & Referral

New Delhi - 110057

Sub: PFC – Loan No C3503001- 400 kV D/C Muzaffarpur- Sursand Transmission Line in Bihar (~85.902 kms) of Indian section of Indo- Nepal Cross Border Transmission Line from Muzaffarpur (India) to Dhalkebar (Nepal)- NOC for sale/transfer of assets

Ref: CPTC Letter dated 01.09.2022

Dear Sir,

This is in reference to your letter referred above requesting for no objection certificate (NOC)/approval for sale/transfer of spare assets of the project (2 nos. 220 kV bays and 1 nos. 400 kV tower) to BSPTCL.

In this regard, it is intimated that PFC has no objection for sale of spare assets (2 nos. 220 kV bays and 1 no. 400 kV tower) of the above project by CPTCL, subject to payment on proportionate basis to PFC for reducing PFC loan amount (i.e., 82.54% of sale amount to be paid to PFC, as per the last sanction availed by the Company) without prepayment charges. This amount shall be adjusted by PFC in the inverse order of maturity.

Further, PFC's charge on all other project assets of CPTCL shall continue for the entire tenure of the PFC loan.

Kindly acknowledge the receipt.

Thanking you,

Yours faithfully,

for POWER FINANCE CORPORATION LTD.

(Nitin Kumar)

General Manager (Projects - CSP&C)

CC:

1. CGM (Loan Recovery), PFC
2. GM & HOU (L&D), PFC

पंजीकृत कार्यालय : "ऊर्जानिधि", 1, बाराखंबा लेन, कनॉट प्लेस, नई दिल्ली - 110001 दूरभाष : 23456000 फैक्स : 011-23412545

Regd. Office : "Urjanidhi", 1, Barakhamba Lane, Connaught Place, New Delhi-110001 Phones : 23456000 Fax : 011-23412545

वेबसाईट / Website : www.pfcindia.com ● CIN : L65910DL1986GOI024862