

# सेंद्रल ट्रांसिमशन यटिलिटी ऑफ इंडिया लिमिटेड

(पावर ग्रिड कॉर्पोरेशन ऑफ इंडिया लिमिटेड के स्वामित्व में) (भारत सरकार का उद्यम)

## CENTRAL TRANSMISSION UTILITY OF INDIA LTD.

(A wholly owned subsidiary of Power Grid Corporation of India Limited)
(A Government of India Enterprise)

Ref.: C/CTU/AI/00/14th CCTP

7th August 2023

#### **OFFICE MEMORANDUM**

Sub: Inter-State Transmission Schemes (costing up to Rs.100 Cr.) to be taken up for implementation under Regulated Tariff Mechanism (RTM).

The undersigned is directed to inform that CTU has approved the implementation of the following ISTS costing less than or equal to Rs.100 Cr. in line with the MoP office order dated 28.10.2021 under the Regulated Tariff Mechanism (RTM) mode by the implementing agencies as indicated in the table below:

SI. No.	Name of Transmission Scheme	Implementing Agency	
East	ern Region		
1.	Eastern Region Expansion Scheme-XL (ERES-XL)	Power Grid Corporation of India Ltd.	
Nort	hern Region		
2.	Augmentation of Transformation Capacity at 400/220 kV Allahabad (PG) substation by 400/220 kV, 1x500 MVA (4th) ICT	Power Grid Corporation of India Ltd.	

The detailed scope of works for the above transmission schemes is given at Annexure-I.

The above transmission schemes are awarded to the Implementing Agency for its implementation under RTM mode. The implementing agency shall enter into a concession agreement with CTU for the implementation of the above-mentioned transmission schemes through the Regulated Tariff Mechanism (RTM).

This issues with the approval of Competent Authority.

(Jasbir Singh) Chief General Manager

Encl: as stated.

#### To:

1. The Chairman & Managing Director Power Grid Corporation of India Ltd., Saudamini, Plot No. 2, Sector-29, Gurgaon- 122 001

## Copy to:

1. Shri Ishan Sharan
Chief Engineer & Member Secretary
(NCT)
Central Electricity Authority
Sewa Bhawan, R. K. Puram,
New Delhi-110 066.

2. Shri Om Kant Shukla
Director (Trans)
Ministry of Power,
Shram Shakti Bhawan,
Rafi Marg, New Delhi 110 001

#### CC:

Director (W&P)
 UP Power Transmission Company Ltd.
 Shakti Bhawan Extn,
 3rd floor, 14, Ashok Marg,
 Lucknow-226 001

For Kind Information

# **Eastern Region**

1. Eastern Region Expansion Scheme-XL

SI. No.	Scope of the Transmission Scheme	Item Descriptions	Implementation Timeframe.
1.	Replacement of existing 1x63MVAr fixed line reactor (along with associated 542 Ohm NGR) at Malda end installed in each circuit of Purnea – Malda 400kV D/c line with new 1x63MVAr switchable line reactor [along with 450 Ohm NGR (including NGR bypassing scheme)].	reactor [along with 450 Ohm NGR (including NGR	
		₹ 32 Crore	

# Northern Region

2. Augmentation of Transformation Capacity at 400/220 kV Allahabad (PG) substation by 400/220 kV, 1x500 MVA (4<sup>th</sup>) ICT

SI. No.	Scope of the Transmission Scheme	item Description	Implementation timeframe
1	Augmentation of Transformation Capacity at 400/220kV Allahabad (PG) substation by 400/220 kV, 1x500 MVA (4th) ICT along with associated transformer bays (AIS) and 220kV Cable for ICT bay termination.	<ul> <li>500 MVA, 400/220 kV ICT- 1 no.</li> <li>400 kV ICT bay (AIS) – 1 no.</li> <li>220 kV ICT bay (AIS) – 1 no.</li> <li>220kV Cable for ICT bay termination – 1 Lot</li> </ul>	18 months from the date of issue of OM by CTUIL.
		₹ 61 Crore	