

सेंट्रल ट्रांसमिशन यूटिलिटी 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/00/10<sup>th</sup> CCTP

17<sup>th</sup> January 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:

Sl. No.	Name of scheme	Implementing Agency
<b>Eastern Region</b>		
1.	Eastern Region Expansion Scheme-XXXII (ERES-XXXII)	Power Grid Corporation of India Ltd.
<b>Northern Region</b>		
2.	Implementation of 2 no. of 220 kV line bays at 400/220kV Bikaner-II PS for interconnection of RE power park of M/s ALF Solar Amarsar Pvt. Ltd.	POWERGRID Bikaner Transmission System Ltd. (a subsidiary of Power Grid Corporation of India Ltd.)

The detailed scope of works for the above transmission schemes, as approved by CTU is given at **Annexure-I**.

Implementing agencies shall enter into a concession agreement with CTU for the implementation of the above-mentioned 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 Goutam Ghosh**  
Director (Trans)  
Ministry of Power,  
Shram Shakti Bhawan,  
Rafi Marg, New Delhi 110 001

Eastern Region

1. Eastern Region Expansion Scheme-XXXII (ERES-XXXII)

Sl. No.	Scope of the Transmission Scheme	Capacity /km	Implementation Timeframe.
1	(a) Installation of new 420kV, 1x125MVAR bus reactor along with associated bay at Durgapur (POWERGRID) S/s in split bus section-A (which is not having ICTs)  <i>Note: The existing 50MVAR (3x16.67MVAR) bus reactor at Durgapur S/s in bus section-A may be decommissioned prior to installation of new 420kV, 1x125MVAR bus reactor as indicated above.</i>	<ul style="list-style-type: none"><li>• 420kV, 1x125MVAR Bus reactor – 1 no.</li><li>• 400kV Bus reactor bay – 1 no.</li></ul>	18 months from the issue of OM by CTUIL.
<b>Total Estimated Cost:</b>			<b>INR 25.83 Crore</b>

Northern Region

2. Implementation of 2 no. of 220 kV line bays at 400/220kV Bikaner-II PS for interconnection of RE power park of M/s ALF Solar Amarsar Pvt. Ltd.

Sl. No.	Scope of the Transmission Scheme	Capacity /km	Implementation Timeframe.
1.	2 no. of 220 kV line bays at 400/220 kV Bikaner-II PS for interconnection of RE power park of M/s ALF Solar Amarsar Pvt. Ltd.	<ul style="list-style-type: none"><li>• 220 kV line bay – 2nos.</li></ul>	30.06.2024
<b>Total Estimated Cost:</b>			<b>INR 11.68 Crore</b>