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/00/5th CCTP

24th June 2022

AMENDMENT TO OFFICE MEMORANDUM DATED 26.04.2022

Sub: Inter-State Transmission Schemes (costing up to Rs.100 Cr.) to be taken up for implementation under Regulated Tariff Mechanism (RTM) – Modification in the scope of work of Eastern Region Expansion Scheme – XXVII (ERES-XXVII) allotted vide CTU OM Ref No. C/CTU/Al/00/5th CCTP dated 26.04.2022

This is with reference to Office Memorandum Ref. No. C/CTU/AI/00/5th CCTP dated 26.04.2022 issued by CTU. In this regard, the modified scope of work of the ERES-XXVII is as below:

Eastern Region Expansion Scheme-XXVII (ERES-XXVII)

SI. No.	Scope of the Transmission Scheme	Capacity/km	Implementation timeframe
1.	Installation of 420kV, 1x125MVAr bus reactor along with associated bay at Alipurduar (POWERGRID) S/s	 Bus reactor: 420kV, 125MVAr – 1 no. Bus reactor bay 400kV – 1 no. 	18 months from the issue of OM dated 26.04.2022 by CTUIL.
2.	*Installation of 420kV, 63MVAr switchable line reactor along with 500 Ohm NGR (with NGR bypass arrangement for operation of switchable line reactor as a bus reactor) at Kahalgaon (NTPC) end, one each in both circuits of Kahalgaon (NTPC) — Durgapur (POWERGRID) 400kV D/c line.	 Line reactor: 420kV, 63MVAr – 2 no. Line reactor bay 400kV – 2 no. 	18 months from the issue of OM dated 26.04.2022 by CTUIL
Total Estimated Cost			INR 47.62 Cr.

Note:

a) *NTPC to provide space at Kahalgaon end for installation of switchable line reactor. NTPC vide email dated 23-02-2022 has confirmed regarding availability of space for installation of 63MVAr switchable line reactors in Kahalgaon — Durgapur 400 kV D/c line and associated AIS equipment.

This letter shall form an integral part of Office Memorandum Ref No. C/CTU/AI/00/5th CCTP dated 26.04.2022 issued by CTU.

This issues with the approval of Competent Authority.

(Partha Sarathi Das) Sr.General Manager

Encl: as stated.

To:

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

Copy to:

- 1. Shri Ravinder Gupta
 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,
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