



सेंट्रल ट्रान्समिशन 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. No.: CTUIL/OM/30/35th NCT

10th December 2025

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

Sub: Implementation of ISTS Transmission Scheme approved by NCT in its 35th meeting held on 19th November 2025 under Regulated Tariff Mechanism (RTM).

NCT vide letter dated 09.12.2025 has awarded following ISTS Transmission schemes for its implementation through RTM mode by POWERGRID as indicated in the table below:

Sl. No.	Transmission Scheme	Implementing Agency
A.	"Transmission system for integration of Kurnool-V REZ Phase-I" – Upgradation works at Nagarjunasagar and Raichur	
1.	Conversion of 765 kV Bus Reactor bays to 765 kV SLR Line bays – 2 Nos. (at Raichur New).	POWERGRID
2.	Shifting of existing 50MVAR Bus Reactor at Nagarjunasagar to a new bay for termination of one circuit of Sagar – Nagarjunasagar 400 kV quad D/c line.	

Copy of NCT letter dated 09.12.2025 is enclosed. The detailed scope of work along with implementation time frame for the above ISTS Transmission Scheme shall be as per the enclosed NCT letter and Minutes of the 35th meeting of NCT dated 19.11.2025.

This is for your kind information and necessary action, please.

Thanking you.

Yours faithfully,


Vikas Bagadia
Dy. COO

Encl.: as stated.



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

सेवा में / To

Chief Operating Officer, CTUIL
 Floors Nos. 5-10, Tower 1, Plot Nos. 16,
 IRCON International Tower, Institutional Area,
 Sector 32, Gurugram, Haryana – 122001

विषय: एनसीटी द्वारा 19.11.2025 को आयोजित 35 वीं बैठक में अनुमोदित आईएसटीएस ट्रांसमिशन/संचार योजनाओं का कार्यान्वयन- के बारे में

Subject: Implementation of ISTS Transmission/Communication Schemes approved by NCT in 35th meeting held on 19.11.2025- regarding

महोदय/Sir,

The undersigned is directed to inform that NCT has approved implementation of the following ISTS Transmission and Communication Schemes in its 35th meeting held on 19.11.2025, to be implemented through Regulated Tariff Mechanism (RTM) route by agency as indicated below:

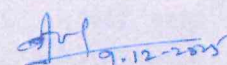
I. "Transmission System for integration of Kurnool-V REZ Phase-I" – Upgradation works at Nagarjunasagar and Raichur

Sl. No.	Scope of the Transmission Scheme	Capacity /km	Remarks
1.	Conversion of 765 kV Bus Reactor bays to 765 kV SLR Line bays – 2 Nos. (at Raichur New)	• Conversion of 765 kV Bus Reactor bays to 765 kV SLR Line bays – 2 Nos. (at Raichur New) (for termination of Kurnool-V – Raichur 765kV D/c line under the scheme "Transmission System for integration of Kurnool-V REZ - Phase-I")	• Approved under RTM mode through POWERGRID • Estimated Cost - Rs 91 Crore • Tentative implementation timeframe: 30 months from the date of allocation
2.	Shifting of existing 50 MVAR bus reactor at Nagarjunasagar to a new bay for termination	• Shifting of existing 50 MVAR bus reactor at Nagarjunasagar to a new	

Sl. No.	Scope of the Transmission Scheme	Capacity /km	Remarks
	of one circuit of Sagar – Nagarjunasagar 400 kV quad D/c line	bay for termination of 1 st circuit of Sagar – Nagarjunasagar 400 kV quad D/c line and upgradation of entire existing 50 MVar bus reactor diameter equivalent to quad moose capacity. • Termination of 1 st circuit of Sagar – Nagarjunasagar 400 kV quad D/c line including line side equipment in existing 50 MVar bus reactor bay. • 400 kV bays – 1 Nos. [at Nagarjunasagar S/s for installation of shifted 50 MVar bus reactor] • 400kV line bays – 1 No. along with GIS duct and associated equipment for termination of 2 nd circuit of Sagar – Nagarjunasagar 400 kV quad D/c line.	

The above scheme is awarded to CTUIL for implementation under RTM mode. CTUIL is requested to take necessary action for entering into a concession agreement with the respective agency for implementation of the above schemes.

भवदीय / Yours faithfully,



(बी.एस. बैरवा/ B.S. Bairwa)

मुख्य अभियन्ता एवं सदस्य सचिव, एन.सी.टी./
Chief Engineer & Member Secretary (NCT)

Copy to:

Joint Secretary (Trans), Ministry of Power, Shram Shakti Bhawan, New Delhi-110001