



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/27/31st NCT

04th August 2025

As per distribution list

Sub: Implementation of ISTS Transmission and Communication Schemes approved by NCT in its 31st meeting held on 14th July 2025 under Regulated Tariff Mechanism (RTM).

NCT vide letter dated 04.08.2025 has awarded following ISTS Transmission and Communication schemes for its implementation through RTM mode by the respective implementing agency as indicated in the table below:

Sl. No.	Schemes	Implementing Agency
I. ISTS Communication scheme approved by NCT under RTM Route		
1.	OPGW installation on 765kV Sasan - Vindhyachal PS 2*S/c Lines which are proposed to be bypassed at Vindhyachal PS (Part A & Part B)	Part A: POWERGRID Part B: M/s Adani (Chhattisgarh WR Transmission Limited)
II. ISTS Transmission scheme approved by NCT under RTM Route		
1.	Network Expansion Scheme for drawal of power at South Kalamb S/s: Part B (WTPL Line reconductoring)	Western Transco Power Ltd (WTPL) (a subsidiary of AESL)
2.	Network Expansion Scheme for drawal of power at South Kalamb S/s: Part C (POWERGRID Bay Upgradation)	POWERGRID
3.	Transmission System for providing connectivity to RE applicant(s) at Navinal (Mundra)(GIS)	Navinal Transmission Limited [a subsidiary of M/s Adani Energy Solutions Limited (AESL)] i.e. the TSP of Navinal (Mundra) (GIS)
4.	North Eastern Region Expansion Scheme-XXIII (NERES-XXIII)	POWERGRID


Copy of NCT letter dated 04.08.2025 is enclosed. The detailed scope of work along with implementation time frame for the above ISTS Transmission and Communication Schemes shall be as per the enclosed NCT letter and Minutes of the 31st meeting of NCT.

The implementing agency shall enter into a concession agreement with CTUIL for implementation of the aforementioned Transmission Scheme. However, pending finalization of Concession Agreement, it is requested to initiate necessary actions for implementation of the aforementioned Transmission Schemes.

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

Thanking you.

Yours faithfully,


(Partha Sarathi Das)
Sr. General Manager

Encl.: as stated.

Distribution List:

1. The Chairman & Managing Director Power Grid Corporation of India Ltd., Saudamini, Plot No. 2, Sector-29, Gurgaon- 122 001 cmd@powergrid.in	2. Shri Prashant Kumar Western Transco Power Ltd (WTPL) (C/o Adani Energy Solutions Limited) C/o 4th Floor South Wing, KP Epitome, Makarba, Ahmedabad 380051 Prashant.kumar1@adani.com
3. Shri Prashant Kumar Navinal Transmission Limited (C/o Adani Energy Solutions Limited) C/o 4th Floor South Wing, KP Epitome, Makarba, Ahmedabad 380051 Prashant.kumar1@adani.com	4. Shri Shashank Sharma, Chhattisgarh WR Transmission Ltd (CWRTL) (C/o Adani Energy Solutions Limited) C/o 4th Floor South Wing, KP Epitome, Makarba, Ahmedabad 380051 shashankb.sharma@adani.com



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
 Saudamini, Plot No. 2,
 Sector-29, Gurgaon-122001

विषय: एनसीटी द्वारा 14.07.2025 को आयोजित अपनी इकतीसवीं बैठक में अनुमोदित आईएसटीएस ट्रांसमिशन/संचार योजनाओं का कार्यान्वयन- के बारे में

Subject: Implementation of ISTS Transmission/Communication Schemes approved by NCT in its 31st meeting held on 14.07.2025- regarding

महोदय/Sir,

The undersigned is directed to inform that NCT has approved implementation of the following ISTS Transmission and Communication Schemes in its 31st meeting held on 14.07.2025, in line with MoP office order dated 28.10.2021 and MoP Guidelines dated 09th March, 2022, to be implemented through Regulated Tariff Mechanism (RTM) route by agency as indicated below:

I. The transmission schemes approved by NCT under RTM route is given below

Sl. No.	Name of Transmission Scheme	Implementation Mode	Implementation timeframe	Estimated Cost (₹ Cr)
1.	Network Expansion Scheme for drawal of power at South Kalamb S/s: Part B (WTPL line reconductoring)	RTM through Western Transco Power Ltd (WTPL) (a subsidiary of AESL)	24 months from the date of allocation	5
2.	Network Expansion Scheme for drawal of power at South Kalamb S/s: Part C (POWERGRID Bay Upgradation)	RTM through through POWERGRID	24 months from the date of allocation	11
3.	Transmission System for providing connectivity to RE applicant(s) at Navinal (Mundra)(GIS)	RTM through Navinal Transmission Limited [a subsidiary of M/s Adani Energy Solutions Limited	24 months from the date of allocation	105.09

		(AESL)] i.e. the TSP of Navinal (Mundra) (GIS)		
4.	North Eastern Region Expansion Scheme-XXIII (NERES-XXIII)	RTM through POWERGRID	30 months from the date of allocation	117.65

II. Communication schemes approved by NCT:

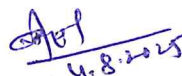
Sl. No	Name of Transmission Scheme	Implementation Mode	Tentative Implementation timeframe	Implementing Agency	Estimated Cost (Rs. Crs)
1.	OPGW installation on 765kV Sasan – Vindhyachal PS 2 x S/c Lines which are proposed to be bypassed at Vindhyachal PS (Part A & Part B)	RTM	24 months or matching timeframe of Vindhyachal - Prayagraj transmission line, whichever is earlier	Part A: POWERGRID Part B: M/s Adani (Chhattisgarh WR transmission Limited)	1 Cr. { Part A: Rs. 0.35 Cr Part B: Rs. 0.65 Cr }

The above schemes are 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.

CTU is requested to intimate the implementing Agency. Detailed scope of the schemes are as per minutes of the meeting. Copy of the minutes are enclosed.

Encl.: As above.

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