



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 25.02.2026 को आयोजित अपनी 38 वीं बैठक में अनुमोदित आईएसटीएस ट्रांसमिशन/संचार योजनाओं का कार्यान्वयन- के बारे में

Subject: Implementation of ISTS Transmission/Communication Schemes approved by NCT in its 38th meeting held on 25.02.2026- regarding

महोदय/Sir,

The undersigned is directed to inform that NCT has approved implementation of the following ISTS Transmission and Communication Schemes in its 38th meeting held on 25.02.2026, to be implemented through Regulated Tariff Mechanism (RTM) route by agency as indicated below:

I. ISTS 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 in Western Region to cater to pumped storage potential near Satara (up to 4500MW) - Part B	RTM through POWERGRID	Matching with Part A, Phase-I scheme	22.60

The broad scope of above schemes are given below

Sl. No.	Name of Scheme & Tentative implementation timeframe	Broad Scope
1.	<p>Network Expansion Scheme in Western Region to cater to pumped storage potential near Satara (up to 4500MW) - Part B</p> <p>Implementation Timeframe: Matching with Part A, Phase-I scheme</p>	<p>Reorientation of existing Narendra (New) – Kolhapur (PG) 765kV D/c line (presently charged at 400kV) and its termination into 765kV bays, including all associated works required for charging the line at 765kV level</p> <p>(Detailed scope as approved by 38th NCT and subsequent amendments thereof)</p>

II. Communication schemes approved by NCT

Sl. No.	Name of Transmission Scheme	Implementation Mode	Tentative Implementation timeframe	Implementing Agency	Estimated Cost (Rs. Crs)
1.	Scheme for Installation of OPGW & associated communication systems on the existing ISTS lines in ER Region	RTM	As per detailed scope of the scheme		182.88
2.	Installation of OPGW & associated communication systems on the existing lines of ISTS in NER region	RTM	30 months from the date of allocation	POWERGRID	17.81
3.	Installation of OPGW & associated communication systems on the existing ISTS lines in WR Region	RTM	As per detailed scope of the scheme		405.852
4.	FOTE and Approach cable/FODP installation at Kudus(MSETCL) and Padghe (PG) S/s for OPGW link connectivity of Kudus (MSETCL) - Padghe (PG)	RTM	12 months from the date of allocation	POWERGRID	1.45

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 also 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:

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