



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/Subject: Implementation of ISTS Transmission/Communication Schemes approved by NCT in its 16th meeting held on 30.11.2023- regarding

महोदय/Sir,

The undersigned is directed to inform that NCT has approved implementation of the following ISTS Transmission and Communication Schemes in its 16th meeting held on 30.11.2023, 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. ISTS schemes costing between Rs. 100 Crs to Rs. 500 Crs approved by NCT:

Sl. No.	Name of Transmission Scheme	Implementation Mode	Tentative Implementation timeframe	Implementing Agency	Estimated Cost (Rs. Crs)
1.	Augmentation of transformation capacity at 765/400 kV Indore S/s in Madhya Pradesh.	RTM	18 months	POWERGRID	126
2.	Augmentation of 1x1500 MVA (3rd), 765/400 kV transformation capacity at Kurnool New S/s.	RTM	21 months (18 months on best effort basis)	POWERGRID	162
3.	Reconductoring of Raichur – Vellore (Mahabubnagar) 400 kV S/c line with HTLS conductor	RTM	24 months	POWERGRID	164

I/32645/2023

II. Communication scheme approved by NCT:

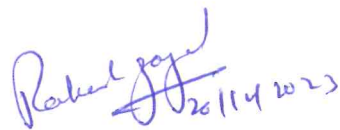
Sl. No.	Name of Communication Scheme	Implementation Mode	Tentative implementation timeframe	Implementing Agency	Estimated Cost (Rs Cr)
1.	Supply and Installation of OPGW on existing line 765/400kV Pune (PG) (GIS) – 400kV Parli (PG) line which is to be LILOed at Kallam Substation under TBCB project namely “Transmission system for evacuation of power from RE projects in Osmanabad area (1 GW) in Maharashtra”	RTM	24 months	M/s Western Transmission Power Ltd. (M/s Adani)	14
2.	OPGW installation on Itarsi-Dhule Transmission Line	RTM	24 months	POWER GRID	15.4
3.	Additional FOTE at Loktak and Bongaigaon AGC locations in NER region	RTM	06 months	POWER GRID	0.4

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.

Detailed scope of the schemes are as per minutes of the meeting. Copy of the minutes are enclosed.

भवदीय / Yours faithfully,

Encl.: As above.



(राकेश गोयल/Rakesh Goyal)

मुख्य अभियंता /Chief Engineer &
Member Secretary (NCT)

Copy to:

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