

I/34375/2024



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 18th meeting held on 05.03.2024- regarding

महोदय/Sir,

The undersigned is directed to inform that NCT has approved implementation of the following ISTS Transmission and Communication Schemes in its 18th meeting held on 05.03.2024, 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 2x500 MVA, 400/230 kV transformation capacity (3rd & 4th ICTs) at Karur PS	RTM	18 months	Approved under RTM by owner of existing substation	115

II. Modification in SCOD of under construction schemes approved by NCT:

Further, NCT approved the change in SCOD of following transmission scheme:

- i. Transmission System for Evacuation of Power from REZ in Rajasthan (20 GW) under Phase-III Part-G and Part-F**

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Sl. No.	Project/Scheme Name	Name of TSP	Original SCOD	Revised SCOD
1	Transmission System for Evacuation of Power from REZ In Rajasthan (20 GW) Under Phase-III Part G	Fatehgarh III Beawar Transmission Limited (Subsidiary of M/s Sterlite Grid 19 Ltd.)	31.01.2025	19.03.2025
2	Transmission System for Evacuation of Power from REZ In Rajasthan (20GW) Under Phase-III Part F	Beawar Transmission Limited (Subsidiary of M/s Sterlite Grid 27 Ltd.)	Line & S/s: 19.03.2025 STATCOM: 19.09.2025	No change

ii. **Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II Part A**

Sl. No.	Project Name	Date of SPV transfer (TSA signing) award under RTM	Name of TSP	Original SCOD	Revised SCOD
1	Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II Part B	21.03.2023	POWERGRID	21.03.2025	No Change
2	Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II Part C	21.03.2023	POWERGRID	21.03.2025	No Change
3	Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II Part A	28.03.2023	Adani	28.03.2025	21.03.2025
4	Transmission Network Expansion in Gujarat Associated with Integration of RE Projects from Khavda Potential RE Zone	21.03.2023	POWERGRID	21.03.2025	No Change
5	Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II Part D	RTM (16.02.2023)	Torrent Power	21.03.2025 (matching with aforesaid schemes)	No Change

Accordingly, you are requested to intimate the implementing agency.

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III. Communication schemes approved by NCT:

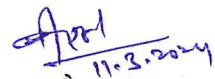
Sl. No.	Name of Transmission Scheme	Implementation Mode	Tentative Implementation timeframe	Implementing Agency	Estimated Cost (Rs. Crs)
1.	Requirement of Additional FOTE for redundancy at AGC locations in ER	RTM	06 months	POWERGRID	2.4
2.	OPGW laying work on 400 kV BokaroA-Kodarma line	RTM	18 months	POWERGRID	6.83

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.

Encl.: As above.

भवदीय / Yours faithfully,


11.3.2024
(बी.एस.बैरवा/ B.S.Bairwa)
निदेशक/ Director

Copy to:

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