

Date: 18th June, 2024

OFFICE MEMORANDUM

Subject: Change in scope "Transmission system for evacuation of RE power from renewable energy parks in Leh (5 GW Leh-kaithal transmission corridor), awarded under Regulated Tariff Mechanism (RTM) – reg.

The undersigned is directed to refer to Ministry of Power Office Memorandum dated 13.01.2022 (copy enclosed) vide which, the transmission scheme, namely "Transmission system for evacuation of RE power from renewable energy parks in Leh (5 GW Leh-kaithal transmission corridor), were awarded to POWERGRID for their implementation under RTM mode. Subsequently change in scope/ allotment of new scheme were also conveyed vide OM dated 06.11.2023 (copy enclosed).

2. Now, based on the recommendations of 19th NCT, the following scope of Transmission system (EHVAC+HVDC) for evacuation of RE power from renewable energy parks in Leh (5 GW Leh- Kaithal transmission corridor) earlier approved in 7th NCT meeting held on 03.12.21 is modified as below:

S. No.	Scope as per OM dated 13.01.2022	Revised Scope
1.	<p><u>ISTS system for RE interconnection at Pang</u></p> <p>i. 400 kV PS-1 - Pang D/C (quad moose) line – 7 km ii. 400 kV PS-2 -Pang D/C (quad moose) line – 27 km iii. 400 kV PS-3 -Pang D/C (quad moose) line – 41 km</p> <p><i>Note :400 kV GIS line bays (2 Nos.) each at PS-1, PS-2 & PS-3 (under developer scope)</i></p>	<p><u>ISTS system for RE interconnection at Pang</u></p> <p>i. 400 kV PS-1 - Pang D/C (quad moose) line – 7 km ii. 400 kV PS-2 -Pang D/C (quad moose) line – 27 km iii. 400 kV PS-3 -Pang D/C (quad moose) line – 41 km</p> <p><i>Note :400 kV GIS line bays (2 Nos.) each at PS-1, PS-2 & PS-3 (under developer scope)</i></p>
2.	<p><u>Battery Energy Storage System (1GWh: 250 MW X 4 hr) at Pang</u></p> <p>i. BESS of suitable size (1 GWh: 250 MW x 4 hr) ii. 220 kV line bay (1 no) for BESS (ISTS) interconnection at Pang</p>	Deleted
3.	<u>HVDC System</u>	<u>HVDC System</u>