

I/29045/2023



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

Dr. Rajib Kr. Mishra, CMD,
 PTC India Limited,
 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place,
 New Delhi – 110066.

विषय/Subject: Approval of Designated Authority for Import of Power from Basochhu HEP Bhutan for trading on Indian Power Exchanges (Day ahead Market) under Guidelines for Import/Export {Cross Border} of Electricity 2018– reg.

महोदय/Sir,

This has reference to PTC India Limited (PTCIL) application dated 21.04.2023 seeking approval of Designated Authority (DA) for import of up to 62 MW of power from Basochhu Hydropower Plant, Bhutan through PTC in Indian Power Exchange(s) (PX) - Day Ahead Market (DAM) for a period from 1st June, 2023 to 31st May, 2024.

1. Key aspects of the proposed transactions are as under:
 - a) Quantum proposed: upto 62 MW (Power Exchange- DAM)
 - b) Time period: up to 31st May, 2024
 - c) Injection point: Birpara, West Bengal
 - d) Name of the Generating Station: Basochhu Hydro Electric Plant
 - e) Name of the Generating Company: Druk Green Power Corporation Limited (DGPC)
 - f) Location: Rurichhu, Wangdue, Bhutan
 - g) Installed Capacity: 64 MW
2. The matter has been examined in accordance with the Guidelines for Import/Export (Cross Border) of Electricity- 2018 and Procedure for Approval and facilitating Import/Export (Cross Border) of Electricity. Accordingly, approval of Designated Authority is hereby conveyed to PTC India Limited (PTCIL) for import of up to 62 MW of power from Basochhu Hydropower Plant, Bhutan through PTC in Indian Power Exchange(s) (PX) - Day Ahead Market (DAM) up to 31st May, 2024.
3. This approval is subject to the following conditions:
 - (a) Presently, there are no agreed modalities between India and Bhutan for implementation of Deviation Settlement Mechanism (DSM). Transactions can

सेवा भवन, आर. के पुरम-I, नई दिल्ली-110066 टेलीफोन : 011-26732347 ईमेल: cea-pspa2@gov.in वेबसाइट: www.cea.nic.in

Sewa Bhawan, R.K Puram-I, New Delhi-110066 Telephone: 011-26732347, Email: cea-pspa2@gov.in Website: www.cea.nic.in

I/29045/2023

- only be facilitated after finalization and implementation of modalities for compliance of DSM by Bhutan.
- (b) Before starting the trade through the power exchanges, PTC must submit the compliance report to CEA on implementation of DSM by Bhutan.
- (c) Real time generation data (MW, MVAR, etc.) and daily energy generation (MWh) of the Basochhu Hydropower Plant shall be made available to NLDC, India.
- (d) Govt. of India reserves the right to import/ export electricity from/ to neighbouring countries for reason of larger policy interests, and same shall be binding on the Participating Entity.
- (e) PTCIL and other participating entities, involved in this transaction, shall comply with the applicable Rules/Guidelines/Regulations/Standards of Government of India/CEA/CERC. The grant of approval by the Designated Authority for participation in Import/Export (Cross Border) of Electricity shall not entitle PTCIL any rights or extra privileges over and above the applicable laws.

भवदीय/Yours faithfully,


(राकेश गोयल/ Rakesh Goyal)

मुख्य अभियन्ता/Chief Engineer and Nodal Officer to the DA

Copy to:

1. Director (Trans.), Ministry of Power, SS Bhawan, New Delhi
2. Member Secretary, ERPC
3. ED, NLDC-may ensure implementation of agreed modalities for compliance of DSM by Bhutan.
4. CGM, NVVN (as SNA) – for necessary action as per the guidelines
5. US (Bhutan), MEA