



Petition No. 1561 of 2020
BEFORE
THE UTTAR PRADESH ELECTRICITY REGULATORY COMMISSION
LUCKNOW

(Date of Order: 2.09.2022)

PRESENT:

Hon'ble Shri Raj Pratap Singh, Chairman
Hon'ble Shri Kaushal Kishore Sharma, Member

IN THE MATTER OF: Petition under Section 86(1)(b) read with 86(1)(k) of the Electricity Act, 2003 in the matter of providing approval for procuring 1843.68 MW Power from Ghatampur TPS (3X660 MW) against 1683 MW previously approved by Hon'ble UPERC in Petition No. 1478/2019 in view of allocation made by MoP, GoI letter dated 21.01.2020.

Uttar Pradesh Power Corporation Limited (UPPCL)
Shakti Bhawan, 14 - Ashok Marg, Lucknow - 226001

.....Petitioner

The following were present:

1. Shri Deepak Raizada, CE-PPA, UPPCL
2. Shri Saurabh Srivastav, Consultant, UPPCL
3. Shri Arun Bharti, Consultant, UPPCL
4. Shri S. C. Joshi, SE, UPPCL
5. Shri Santosh C.S, CEO, NUPPL

ORDER
(Date of Hearing - 25.08.2022)

1. Pursuant to last hearing dated 15.04.2021, the Commission vide Order dated 10.05.2021 allowed UPPCL for filing detailed analysis in the matter considering optimal operation of thermal power plant UPPCL requires base load operation and not for meeting only peak demand, otherwise it would lead to huge burden of stranded capacity charges. Further, Petitioner must satisfy the Commission that even after RPO and energy available from existing assets, there would be long term energy deficit to justify signing of this PPA over the above existing PPA quantum. UPPCL on 12.08.2021 has filed the additional submission in the matter. NUPPL on 21.06.2022 has filed (in soft copy) relevant facts in the matter.

The matter came up for hearing today.

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2. During the proceedings, Shri Deepak Raizada, stated that originally PPA was signed for the minimum power allocation of 75% from Ghatampur Power project and MoP vide letter dated 04.12.2012 allocated 1279 MW, which is 64.6% of the Project capacity. However, subsequently, MoP vide its letter dated 21.01.2020 allocated 1844 MW.
3. The Commission asked UPPCL about the cost benefit analysis and impact on stranded capacity charges. Shri Raizada responded that based on the power demand and availability as submitted, stranded capacity would increase for initial few years and reduce thereafter considering about 80% despatch. Further, the levelized cost of procurement of power over 25 years span is projected to be lower than alternate source. Sh. Raizada, in response to the query of the Commission also responded that quantum of power is yet to be approved by the Commission.
4. To the specific query of the Commission regarding balance power, Shri Deepak Raizada submitted that NUPPL is exploring for allocation of power from Ghatampur Power Project to other state including Assam state and UPPCL has no objection for allocation of the remaining power to other state(s).
5. Further, Sh. Santosh, CEO NUPPL submitted that the coal would be sourced from coal mine of Pachhwara and work of Pachhwara Mine would start from FY2023-24 and production is likely to start from December 2026/2027. In the meanwhile, coal would be sourced from Talabira mine for the Ghatampur project. Further, Shri Deepak Raizada, submitted that Unit-I of the NUPPL's project is expected to be completed by this month.
6. After hearing the parties, the Commission approves power procurement of aggregated contracted capacity of 1279 MW from the NUPPL's project by UPPCL. The balance power allocation to other state(s) may be explored UPPCL is directed to place on record the updated status on the same in two-month time. Further, as the Commission has not approved the PPA dated 31.12.2010, the Commission directs UPPCL to file separate Petition for approval of the amended PPA.

The next date of hearing shall be intimated separately.

(Kaushal Kishore Sharma)
Member

(Raj Pratap Singh)
Chairman

Place: Lucknow

Dated: 2.09.2022