

**BEFORE THE HARYANA ELECTRICITY REGULATORY COMMISSION
BAYS No. 33-36, SECTOR-4, PANCHKULA- 134112, HARYANA**

Case No. HERC/PRO-40 of 2018

**Date of Hearing : 18.12.2018
Date of Order : 18.12.2018**

IN THE MATTER OF:

Petition to seek in-principle approval of the Commission to purchase 100 MW of Solar power with Storage capacity

Petitioner

Haryana Power Purchase Centre, Panchkula (HPPC)

Present On behalf of the Petitioner

1. Smt. Seema Sadana, AEE, HPPC.

QUORUM

**Shri Jagjeet Singh, Chairman
Shri Pravindra Singh Chauhan, Member**

ORDER

1. HPPC vide the present petition, has sought in-principle approval of the Commission to purchase 100 MW solar power with battery storage on long term basis, through competitive bidding, in order to meet the Solar RPO targets.
2. The Commission observed that HPPC has not submitted any details of the terms & conditions including benchmark cost of the proposed tender. Further, the financial feasibility study of purchasing the proposed power vis-a-vis other available sources of power, data regarding such purchase by any other state etc., has also not been furnished by HPPC. Accordingly, the Commission vide its memo no. 1938-39/HERC/Tariff dated 01.10.2018, directed HPPC to furnish the required details.
3. HPPC, vide memo no. Ch-11/HPPC/SE/C&R-I/XEN-LTP-I/SECI dated 12.10.2018, replied that they have called expression of interest (EOI) from Solar Power Developers (SPD) who are interested to supply total 100 MW solar power with battery energy storage system as a one or more units, latest by 22.10.2018. Therefore, the observations raised by the Commission, will be dealt after the EOI is received from SPDs.
4. The case was heard on 18.12.2018, wherein the petitioner submitted that a few prospective bidders have shown interest in the project and they are trying to elicit offer from them as

well. Accordingly, at this stage, in-principle approval has been sought, so that they can study the commercial viability of the project and thereafter they will file petition in the Commission for requisite approval.

5. The Commission, considering the fact that the battery storage solar system is in nascent stage in India and a lot of research and development is underway which is likely to significantly effect the market dynamics. Hence, at this stage, the Commission grants in-principle approval to HPPC to study the project of battery storage solar system and collect all the relevant data & information. Accordingly, they may explore the market and revert with comprehensive proposal in the matter.
6. The petition is accordingly disposed of.

This order is signed, dated and issued by the Haryana Electricity Regulatory Commission on 18.12.2018.

Date: 18.12.2018
Place: Panchkula

(Pravindra Singh Chauhan)
Member

(Jagjeet Singh)
Chairman