





SJVN/CS/93/2024-

NSE Symbol: SJVN-EQ

National Stock Exchange of India Limited, Exchange Plaza, Bandra Kurla Complex, Bandra East, Mumbai 400 051, India Date: 31/12/2024

BOLT SCRIP ID: SJVN SCRIP CODE: 533206

BSE Limited, Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai 400 001, India

<u>SUB:</u> <u>Press Release titled "SJVN signs MoU with Govt. of Bihar for 1000 MW</u> <u>Hathidah Durgawati PSP"</u>

Sir/Madam,

Kindly find attached Press Release titled "SJVN signs MoU with Govt. of Bihar for 1000 MW Hathidah Durgawati PSP".

Kindly take the above information on record and oblige.

Thanking you,

Yours faithfully,

(Soumendra Das) Company Secretary

Encl: As stated above



PRESS RELEASE

SJVN signs MoU with Govt. of Bihar for 1000 MW Hathidah Durgawati PSP

Shimla: 31.12.2024

SJVN signed a Memorandum of Understanding (MoU) with Govt of Bihar in Patna for development of 1000 MW Hathidah Durgawati Pumped Storage Project and other PSPs in state of Bihar. Sh. Vijay Kumar Sinha, Hon'ble Deputy Chief Minister of Bihar, Sh. Bijendra Prasad Yadav, Minister of Energy and Planning & Development Department, Sh. Nitish Mishra, Minister of Industries and Tourism, Government of Bihar and Sh. Raj Kumar Chaudhary, CMD, SJVN along with other senior officials were present during the MoU signing.

The MoU was signed by Sh. Mukesh Kumar Sharma, General Manager, BDE, SJVN and Smt. Bandana Preyashi, IAS (Secretary), Department of Industries, Govt. of Bihar, Patna. The PSPs development in state of Bihar will create direct and indirect employment to 5000 persons and investment of about ₹10,000 crore.

In August 2022, the Ministry of Power, Government of India, appointed SJVN as the nodal agency for developing Pumped Storage Projects (PSPs) in Bihar. Following this, the Secretary (Energy), Government of Bihar, allotted four PSPs to SJVN on August 22, 2022, named as Telharkund PSP (400 MW), Sinafdar PSP (345 MW), Panchgotia PSP (225 MW) and Hathidah Durgawati PSP (1600 MW). After conducting ranking studies of these projects, SJVN prepared a Feasibility Study Report (FSR) for the most viable project, Hathidah Durgawati PSP, with a proposed capacity of 1000 MW.

Proposed on river Durgawati in distt. Kaimur, Bihar, the Hathidah Durgawati PSP, with an installed capacity of 1000 MW (4x250 MW), is designed to generate a daily peak energy of 6.325 Million Units (MU) and an annual peak energy of 2308.65 MU. The estimated project cost is ₹5,663 crore, with a levelized tariff of ₹9.39 per kWh (assuming a pumping energy rate of ₹3 per kWh) based on February 2024 price levels.

Currently, SJVN is developing about 12000 MW of PSPS in various states such as Maharashtra, Karnataka, Mizoram and Himachal Pradesh.

-----0-----