भारत हेवी इलेक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Limited

कॉर्पोरेट संचार
Corporate Communication

PRESS RELEASE

BHEL commissions 82.5 MW Hydro Set in Uttarakhand

New Delhi, May 6: Bharat Heavy Electricals Limited (BHEL) has successfully commissioned the first unit of 82.5 MW at the upcoming Shrinagar Hydro Electric Project (HEP) in Uttarakhand. The greenfield hydro electric project consisting of four units of 82.5 MW each is being set up by Alaknanda Hydro Power Corporation Limited (GVK Group).

The project is located on the Alaknanda River (near the town of Shrinagar in Pauri Garhwal District of Uttarakhand), a major tributary of the Ganga River, a perennial river in Uttarakhand. The project is designed to utilise the waters of River Alaknanda by way of a diversion dam.

Power generation from Shrinagar HEP is likely to result in reduction of greenhouse gas emissions.

BHEL's scope of work in the project includes design, manufacture, supply, installation and commissioning of 4 units of 82.5 MW Francis Turbines, Generators, Static Excitation System, Generator Transformer, Unit Transformer, Station Transformer, Main Inlet Valve, Digital Governors, Control & Monitoring System (SCADA), Busduct, associated station auxiliaries, 400 kV Switchyard and Electrical & Mechanical Balance of Plant (BOP).

BHEL is presently executing hydro electric projects of around 4,000 MW which are under various stages of implementation. Other hydro power projects under execution by BHEL in Uttarakhand include Lata Tapovan HEP (3x57 MW), Tapovan Vishnugarh HEP (4x130 MW), Vyasi HEP (2X60 MW) and Vishnugarh Pipalkoti HEP (4x111 MW).

So far, more than 500 hydro generating sets of various ratings have been contracted on BHEL in India and abroad, with a cumulative capacity of more than 26,000 MW. Of these, equipment for about 5,000 MW generating capacity has been contracted outside India.

ROHIT I. SINGH
DGM (CC)

जीवन तारा बिल्डिंग, 5 संसद मार्ग, नई दिल्ली-110001 फोन : 23365669, 23347335, फैक्स : 23342769, 23340981
Jeevan Tara Bldg., 5 Sansad Marg, New Delhi-110001, Phones: 23365669, 23347335, Fax: 23342769, 23340981
वेबसाईट/Website : www.bhel.com
पंजीकृत कार्यालय : बीएचईएल हाऊस, सीरी फोर्ट, नई दिल्ली-110049
Regd. Office : BHEL House, Siri Fort, New Delhi-110049