

FOR IMMEDIATE RELEASE

Hitachi ABB Power Grids expands transformer manufacturing in Vietnam

Enhanced transformer manufacturing at Hitachi ABB Power Grids facility will contribute to Vietnam's ambitious renewable energy plans

Hanoi, 19 January 2021 – Hitachi ABB Power Grids recently supplied and commissioned a 220 kilovolts power transformers to Toji Group for the fast track 50MWp Solar Power Plant Loc Ninh 5 in series of Loc Ninh 1,2,3,4,5 solar projects with total capacity of 800MWp in Binh Phuoc Vietnam developed by Hung Hai Group. This makes it one of only two companies capable of manufacturing and supplying 220 kilovolt power transformers in Vietnam.

To power its economy - one of the fastest growing in the region, Vietnam aims to tap into its tremendous renewable energy potential: four to five kilowatt-hours per square meter of solar incidence and 3,000 kilometers of coastlines with consistent winds in the range of 5.5 to 7.3 meters/ second. This Solar Power Plant will feed electricity to the Vietnam grid. The 220 kilovolts power transformer is a critical link in the renewable energy delivery value chain.

“We are excited to partner with Vietnam to strengthen its electrical networks and integrate more renewable energy. Expanding local manufacturing of essential equipment in the country will help us to contribute to that,” said Chandan Singh, Managing Director, Hitachi ABB Power Grids Vietnam Co. Ltd. “Enhancing the manufacturing facilities of power transformers is one step in that direction”.

Hitachi ABB Power Grids' power transformers facility in Hanoi, Vietnam recently upgraded its transformer manufacturing and testing facilities from 171 kilovolts to 230 kilovolts. Local manufacturing capabilities will help meet quick turnaround times required for solar and wind power plants, create a credible local service ecosystem and also reduce transportation costs for customers.

About Hitachi ABB Power Grids Ltd.

Hitachi ABB Power Grids is a global technology leader with a combined heritage of almost 250 years, employing around 36,000 people in 90 countries. Headquartered in Switzerland, the business serves utility, industry and infrastructure customers across the value chain, and emerging areas like sustainable mobility, smart cities, energy storage and data centers. With a proven track record, global footprint and unparalleled installed base, Hitachi ABB Power Grids balances social, environmental and economic values. It is committed to powering good for a sustainable energy future, with pioneering and digital technologies, as the partner of choice for enabling a stronger, smarter and greener grid. <https://www.hitachiabb-powergrids.com>

About Toji Group JSC

Toji Group is Hitachi ABB's strategic partner for transformer, high-voltage equipment, medium-voltage switchgear and computerized control system. Most of TOJI substations use the complete range of Hitachi ABB products. Established in 2002 with the head office in Hanoi, TOJI Group is now constantly growing and developing. TOJI is one of the top companies Vietnam specializing in EPC execution for substation up to 500kV voltage, significantly contributing to the country's energy development. [http: www. toji.vn](http://www.toji.vn)

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