

July 26, 2021

BSE Limited
P.J. Towers
Dalal Street
Mumbai 400 001
(Atten:DCS Listing)

National Stock Exchange of India Limited
Exchange Plaza, 5th Floor
Plot No. C/1, G Block
Bandra-Kurla Complex, Bandra (E)
Mumbai 400 051
(Atten:Manager Listing Department)

Dear Sirs

Sub: Press release as per Regulation 30 of Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015

Ref : BSE Scrip: 543187 (POWERINDIA) NSE Symbol: POWERINDIA

We are sending herewith a copy of the Press Release, which is being issued by the Company today to the media, for the information of the Stock Exchanges, as required under the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

You are requested to take the same on your record.

Thanking you.

Yours faithfully,
ABB Power Products and Systems India Limited

Poovanna Ammatanda
General Counsel and Company Secretary

Encl: As above

FOR IMMEDIATE RELEASE

Hitachi ABB Power Grids commissions groundbreaking UHVDC project in India

Raigarh-Pugalur link is accelerating the Country's clean energy transition by contributing to a resilient and reliable electricity network

Bangalore, July 26, 2021 – Hitachi ABB Power Grids in India (listed on Indian stock exchanges as “ABB Power Products and Systems India Limited”) has successfully commissioned one of India’s longest ultra-high voltage direct current (UHVDC) transmission links for Power Grid Corporation of India Limited.

The +/-800 kilovolt (kV), 6,000-megawatt (MW) link has the capacity to meet the electricity needs of more than 80 million people and stretches 1,800-kilometers to connect Raigarh in Central India to Pugalur in the southern state of Tamil Nadu. Reliable power can now be transmitted in either direction depending on demand, with exceptionally low power losses and minimal environmental footprint. The link supports the Indian government’s mission and the UN Sustainable Development Goal No. 7 of increasing access to affordable, reliable, sustainable, and modern energy for all.

Hitachi ABB Power Grids worked with the customer, government agencies, local authorities and suppliers to deliver the link during the COVID-19 pandemic. Responsible project execution with health and safety at the forefront were key to this achievement.

“We strive to be a socially responsible business. Supporting society and protecting our people is at the center of our operations,” said N Venu, Managing Director and CEO, Hitachi ABB Power Grids in India. “With the commissioning of this groundbreaking UHVDC link, we have kept our promise to enable more clean and reliable power for millions of people, helping to build a future where electricity will be the backbone of the entire energy system. During the entire project, the health and safety of our customers, employees and partners remained our top priority.”

The link strengthens grid resilience and stabilizes the power infrastructure by combining traditional and renewable power generation. It enables further development and integration of sustainable energy, supporting the government’s goal of reaching 450 gigawatts (GW) of renewable energy by 2030.

Using HVDC helps to conserve the environment by only occupying about one-third of the land compared to a traditional AC link. In this case, that amounts to a saving of approximately 130 square kilometers – equal to a quarter of the area of Mumbai.

The consortium of Hitachi ABB Power Grids and state-owned engineering and manufacturing firm BHEL won the order in 2016 from Power Grid Corporation of India Limited. Hitachi ABB Power Grids has been responsible for delivering the UHVDC con-

verter stations, including design, engineering, construction, installation, and commissioning, as well as major equipment, including 800 kV converter transformers, converter valves, high-voltage products and control and protection technology.

Hitachi ABB Power Grids is the global market leader in HVDC technology. The company has an impressive HVDC track record in India, where it introduced the technology with the Vindhyachal project in 1989. Raigarh-Pugalur is the company's sixth HVDC project in India and the second UHVDC installation, following the multi-terminal North-East Agra link.

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>

Hitachi ABB Power Grids India operates under the legal entity name ABB Power Products and Systems India Limited and is listed on the National Stock Exchange of India Limited (NSE) and BSE Limited (BSE) as POWERINDIA, Scrip code 543187.

Manashwi Banerjee
ABB Power Products and Systems India Ltd.
+91 7259 766881
manashwi.banerjee@hitachi-powergrids.com

###