

**FOR IMMEDIATE RELEASE**

## **Hitachi ABB Power Grids wins \$23.2 million transformer order for electrification of Indian Railways**

*The global technology leader will support India's mission to make Indian Railways a net-zero carbon emitter by 2030*

**Bangalore, 10 March 2021** – Hitachi ABB Power Grids in India has won orders worth about \$23 million to power electric freight locomotives for Indian Railways, contributing to the ongoing modernization of the fourth-largest rail network in the world.

Hitachi Power Grids in India, which is listed on the stock exchange as “ABB Power Products and Systems India Limited”, won the orders from the Government of India’s electric locomotive manufacturer Chittaranjan Locomotive Works (CLW) and the Central Organization for Rail Electrification (CORE).

For CLW, Hitachi ABB Power Grids will deliver traction transformers for one of Indian Railways’ most successful class of locomotives, the WAG 9, which was developed in response to strong growth in the rail freight transportation sector; for CORE, it will supply trackside transformers.

Indian Railways is aiming to create a future-ready railway system, bringing down logistics costs for industry and supporting the Make-in-India initiative. This plan aligns with the government’s goal of achieving 100 percent rail electrification by December 2023 and making Indian Railways a net-zero carbon emitter by 2030.

“These orders are a source of immense pride for us at Hitachi ABB Power Grids. They advance our vision of playing a pivotal role in rail electrification in India and enabling improvements in rail safety, capacity and speed,” said N Venu, Managing Director, Hitachi ABB Power Grids in India. “Such partnerships will help lower our dependence on imported fossil fuel and reduce both fuel costs and carbon emissions for the Indian Railways,” he added.

Hitachi ABB Power Grids will deliver trackside transformers rated 132 kV (kilovolt) to CORE and traction transformers rated 25 kV to CLW. The trackside transformers reduce power voltage from the utility power network to a suitable level before feeding it to the railway catenary conductors. Traction transformers route power from the catenary for essential train functions such as traction, lighting, ventilation, braking, signaling and communication.

### **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 in India operates under the legal entity name of 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.

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