

FOR IMMEDIATE RELEASE

Hitachi ABB Power Grids launches EconIQ™ – exceptional solutions for the environment

The EconIQ™ portfolio of products, services and solutions contribute towards a carbon neutral-future and accelerate the green energy transition

Zurich, April 21, 2021 – Hitachi ABB Power Grids today launched EconIQ™ – its portfolio of products, services and solutions that are proven to deliver exceptional environmental performance. With EconIQ, the global technology and market leader is reinforcing its commitment towards a carbon-neutral energy future.

Hitachi ABB Power Grids has pioneered many of the world's technological breakthroughs in the transmission and distribution of power as the partner of choice for enabling a stronger, smarter and greener grid. The business has been consistently investing to address the growing demand for eco-efficient solutions from its customers and partners. This demand is closely connected with the decarbonization goals combined with the increase in global electricity consumption, which the business has predicted will more than double from 20 percent (today) to over 40 percent of total energy demand by 2050¹⁾.

Hitachi ABB Power Grids' EconIQ portfolio is sustainability-oriented in design to deliver a superior environmental performance compared to conventional solutions. Its High Voltage Products business today announced the use of a game-changing alternative insulation gas for high-voltage equipment, accelerating the adoption of an eco-efficient industry standard solution to sulfur hexafluoride (SF₆). Containing no SF₆, the EconIQ high-voltage portfolio supersedes the business' AirPlus™ products and has been proven to more than halve CO₂ equivalent emissions throughout the total lifecycle²⁾.

“Together with our customers and partners, we are co-creating innovative solutions for accelerating the transition towards a sustainable energy future,” said Claudio Facchin, CEO, Hitachi ABB Power Grids. “Now more than ever, pioneering technologies such as the EconIQ eco-efficient portfolio are needed to move towards a carbon-neutral energy system.”

EconIQ is Hitachi ABB Power Grids' eco-efficient portfolio for sustainability where products, services and solutions are proven to deliver exceptional environmental performance. At the forefront of sustainable innovation, Hitachi ABB Power Grids is powering good for a sustainable energy future.

1) Hitachi ABB Power Grids study based on reports by IEA, BP, BNEF, DNVGL, Exxon mobile, Total, Shell, Irena, McKinsey, IPR.

2) Hitachi ABB Power Grids uses Life Cycle analysis to measure the environmental performance of its EconIQ portfolio

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>

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