

## EconIQ™

### Eco-portfolio for a carbon-neutral energy future



**EconIQ is an eco-efficient portfolio for sustainability where products, services and solutions are proven to deliver an exceptional environmental performance.**

Through the EconIQ eco-efficient portfolio, we are reinforcing our commitment towards a carbon-neutral energy future. Building on over 250 years of combined technology leadership, we have been consistently investing to address the growing demand for eco-efficient solutions.

Together with customers and partners, we are accelerating the energy transition. We continue to lead innovation to lower the environmental impact of our products and solutions and we support the quest toward the carbon-neutrality.



**Eco-portfolio for reducing environmental impact, increasing energy efficiency, and future-proofing technology investment, contributing to the sustainable development of industry and society.**

#### **01** Products

Superior in environmental performance over comparable conventional products

#### **02** Services

Transform existing and future infrastructure to reduce environmental impact

#### **03** Solutions

Combination of products / services that result in total superior environmental performance

# Accelerating the transition towards a carbon-neutral energy future

We have a responsibility to help our customers to accelerate the energy transition. We are supporting the worldwide effort to reduce the impact of greenhouse gas emissions.

A game-changing technology alternative to sulfur hexafluoride (SF<sub>6</sub>) to reduce the environmental impact.

We are continuously reducing the use of SF<sub>6</sub>, improving its life cycle management, and accelerating the development of eco-efficient products and solutions as alternative to SF<sub>6</sub>.

Over time, we have been successful in continuously increasing the voltage levels of the eco-efficient switchgear portfolio, with a specific focus on the technically most challenging part, which is the current interruption.

**> +10 years**  
of experience

Since 2010, Hitachi ABB Power Grids has been deploying eco-efficient high-voltage technology with SF<sub>6</sub> alternatives.

**Improving**  
carbon footprint

Containing no SF<sub>6</sub>, the EconiQ high-voltage portfolio has been proven to significantly reduce CO<sub>2</sub> equivalent emissions throughout the total life cycle.

## EconiQ - contributing to sustainable development

### Society

Help building a carbon-neutral future  
Protect habitats and life  
Increase safety

Design for tomorrow  
Environmental impact – core of portfolio development  
Life Cycle Assessment as criteria for measuring environmental performance

### Technology



### Environmental impact

Reduce carbon footprint  
Improve efficiencies  
Minimize waste and maximize circularity

Sustainable and responsible supply chain  
Decarbonize own production facilities  
Emission compensation  
Reach for lowest carbon footprint workforce

### Corporate Social Responsibility