

Environmental Vision 2050

Fuji Electric positions global environmental protection initiatives as a priority issue for management. In 2019, taking into account Japan's Plan for Global Warming Countermeasures based on the Paris Agreement, we announced our Environmental Vision 2050, which sets our long-term environmental targets. In the aim of contributing to the achievement of a decarbonized society, Fuji Electric will review Environmental Vision 2050 while also starting to consider specific initiatives to achieve this end.

Environmental Vision 2050

We aim to contribute to the achievement of a decarbonized society, a recycling-oriented society, and a society that is in harmony with nature by expanding the use of Fuji Electric's innovative clean energy technologies and energy-saving products.	
Achieve a Decarbonized Society	Target carbon neutrality across the supply chain
Recycling-Oriented Society	Promote green supply chains and 3R* activities to reduce the environmental impact to zero
Society that is in Harmony with Nature	Aim for zero impact on the ecosystem through corporate activities that contribute to biodiversity

Fiscal 2030 Goals

To limit the temperature rise to 1.5°C above pre-industrial levels, reduce greenhouse gas emissions in production by more than 46% (compared to FY2013) and strive to reduce society's CO₂ emissions through our products.*

*Values for reducing society's CO₂ emissions through our products will be disclosed in 2022.

[Environmental Vision 2050 \(FY2019 – FY2020\)](#)

Achieve a Decarbonized Society

Target carbon neutrality across the supply chain

Fuji Electric will accomplish Fiscal 2030 Goals by reducing greenhouse gas emissions during production and by supplying products that reduce CO₂ emissions from society.

Reduce greenhouse gas emissions in production by more than 46%(pared to FY2013)

We will start to consider specific initiatives to achieve this end.

Reduce CO₂ emissions through products annually

Values for reducing society's CO₂ emissions through our products will be disclosed in FY2022.

· Performances in FY 2020

[DATA »](#) [Reduction of Greenhouse Gas Emissions During Production](#)

Recycling-Oriented Society

Promote green supply chains and 3R activities to reduce the environmental impact to zero

Fuji Electric will contribute to the realization of a recycling-oriented society by advancing 3R initiatives at the Company and also at business partners and across the entire supply chain.

Minimize environmental impacts during production

Target ratio of waste sent to landfills of 1% or less

Reduce water use per unit of production

Expand green procurement and then establish system for collaborating with business partners and promote 3R initiatives across the supply chain

We will communicate our [CSR Procurement Guidelines](#) (established in 2020) to our business partners and carry out educational activities to minimize environmental impacts. We will also build 3R (reduce, reuse, recycle) systems in collaboration with our business partners.

Accelerate development and design of eco-friendly products for advancing 3R initiatives

Performances in FY2020

[Reduction of Waste](#)

[Efficient Use of Water Resources](#)

Society that is in Harmony with Nature

Aim for zero impact on the ecosystem through corporate activities that contribute to biodiversity

Fuji Electric will contribute to the realization of a society that is in harmony with nature through its business activities, by expanding use of environmental contribution products, and through its social contribution activities.

Reduce environmental impact of business activities and products

We will enforce our [Green Procurement Guideline](#) to prevent restricted-use substances from tainting our products.

Fuji Electric's Clean Energy, Energy-Efficient, and Environmental Contribution Products

Performances in FY2020

[Management of Chemical Substances](#)

[Preservation of Biodiversity](#)