Corporate Philosophy and Management Policies

Fuji Electric's corporate philosophy hinges on a mission to contribute to prosperity, encourage creativity, and seek harmony with the environment, while the Company's management policies are centered on the notion of contributing to society through its energy and environment businesses.

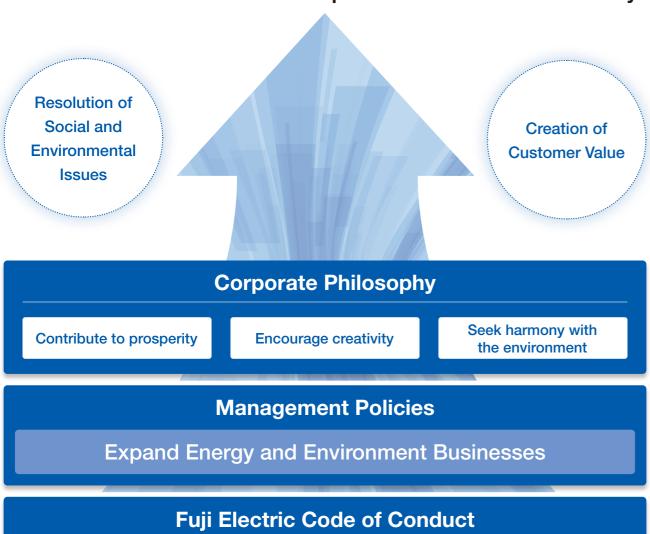
By putting this corporate philosophy and management policies into practice based on its Corporate Code of Conduct, which sets forth guidelines for the conduct of employees, Fuji Electric and its employees, together with customers and business partners, will aim to resolve social and environmental issues, create customer value, develop the SDGs, and contribute to the creation of a responsible and sustainable society.

Through our energy and environment businesses, we aim to benefit society and become a company of sustainable growth.





Contribute to the creation of a Responsible and Sustainable Society



Corporate Philosophy

We, Fuji Electric, pledge as responsible corporate citizens in a global society to strengthen our trust with communities, customers and partners.

Contribute to prosperity

Encourage creativity

Seek harmony with the environment

Slogan To be enthusiastic, ambitious and sensitive.

Management Policies

- 1. Through our innovation in energy and environment technology, we contribute to the creation of a responsible and sustainable society.
- 2. Achieve further growth through our global business expansion.
- 3. Maximize our strengths as a team, respecting employees' diverse ambition.

Fuji Electric Code of Conduct

In order to practice our corporate philosophy to fulfill social responsibility and act with high ethical standards while understanding and complying with relevant laws, regulations, international rules, and the spirit of such regulations and rules, both domestically and abroad, Fuji Electric and its employees have defined this code as a foundation for decision-making and behavior.

- 1. Respect and value all people
- 2. Respect and value our customers
- 3. Respect and value our business partners
- Respect and value our shareholders and investors
- 5. Respect and value the global environment
- 6. Respect and value interaction with society
- 7. Make global compliance a top priority
- 7-1. Thorough compliance
- 7-2. Thorough risk management
- 8. Top management will thoroughly practice this standard



Further information about Fuji Electric Code of Conduct is available at our website. https://www.fujielectric.com/company/conduct.html

Brand Statement

Innovating Energy Technology

Brand Promise

Through our pursuit of innovation in electric and thermal energy technology, we develop products that maximize energy efficiency and lead to a responsible and sustainable society.

Fuji Electric Report 2022

Fuji Electric's Energy and Environment Businesses

We will ceaselessly pursue synergies between our core power semiconductor and power electronics technologies and contribute to the creation of a responsible and sustainable society in industrial and social infrastructure fields through the four businesses of Power Electronics Systems, Semiconductors, Power Generation, and Food and Beverage Distribution.

Clean energy

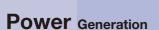
Stable supply

of energy

Energy saving Automation

Power Electronics

Systems





Geothermal power generation



Solar power generation



Energy management

Power conditioning

systems



Substation systems

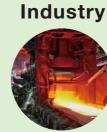
Energy



Power supply and facility systems



Factory automation



Process automation



Social solutions

Food and Beverage Distribution



Vending machines



Store facilities and equipment

System

Solutions

Engineering

Services



Power distribution and Uninterruptible control equipment power systems



Inverters M



Servo systems

Controllers



Measuring instruments

g Smart ts meters

Semi conductors



Transformers Switchgear

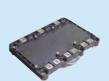
and controlgear

Industrial field



age. . i.







Automotive field

Priority SDGs to Be Addressed through Our Businesses



Spread of renewable energy use Improvement of energy efficiency



Reduction of CO₂ emissions from industrial processes
Reinforcement of social and industrial infrastructure



Building safe and secure urban infrastructure services Development of sustainable transport systems



Efficient use of natural resources
Rigorous management and reduction
of emissions of chemical substances
and waste



Reducing society's CO₂ emissions through products

Reducing GHG emissions during production

Contributing to the Reduction of Greenhouse Gas Emissions

To reduce greenhouse gas emissions, energy suppliers have been promoting the use of clean energy, and energy consumers have been promoting energy saving, electrification, and power-source distribution through the introduction of private power generation facilities.

Fuji Electric's strengths lie in our ability to develop and manufacture power semiconductors - energy saving key devices - and to then provide comprehensive services featuring power electronics equipment using such semiconductors, systems comprised of these pieces of equipment, and engineering work.

We therefore contribute to the reduction of greenhouse gas emissions throughout the supply chain, on both the energy supply and demand sides.

Reducing society's CO₂ emissions through our products

To help limit the rise of Earth's temperature to no more than 1.5°C compared to pre-industrial levels, Fuji Electric has defined goals of reducing society's CO₂ emissions through its products, and we conduct corporate activities accordingly. (For details, please refer to Environment on P33.)

Reduction of CO₂ Emissions by Segment in Fiscal 2021 (Million tons)

Automobiles

45.44 Food and Power Beverage Distribution Generation 15.28 miconductors 6.25 Power Electronics 22.86



Fiscal 2021 Results

Fiscal 2030 Target

Demand side

Supply side



Power Generation



Power Electronics

1.05

-------------_____ Facilities

Railways

Improving the electrification rate

We use our technical capabilities—with which we have

pursued the increased miniaturization and efficiency

the improvement of the electrification rate, including

of power electronics equipment—to contribute to

power semiconductors for electrified vehicles and

electric propulsion systems for vessels.

Making clean energy mainstream

We have a broad clean energy lineup, including geothermal, hydro, solar, wind, and fuel cells. By combining the above with the technologies that enable the stable supply of renewable energy to help expand the use of clean energy and distributed power sources.







Solar power

Stabilizing the energy supply

Through package proposals for data centers, factories, and others that include both the supply and maintenance of a wide range of products and systems, including highly efficient uninterruptible power systems and environmentally friendly substation equipment, we contribute to the stable supply and optimization of power as well as the reinforcement of industrial infrastructure.



Substation equipment

Monitoring and control systems for power grids



Energy management systems (EMS)



Power storage systems





Uninterruptible power systems Power conditioning systems

Semiconductors

Food and Beverage Distribution



Spreading energy-efficient equipment and systems

We help factories, buildings, facilities, and others save energy through energy saving proposals, including the visualization of energy saving issues by utilizing measuring and control technologies we have developed over the years as well as effective use of power electronics equipment with our highly efficient power semiconductors, drive control systems, and thermal energy.









Semiconductors



Power semiconductors for electrified vehicles



Electric propulsion systems for vessels

Hybrid heat pump vending



Optimizing and increasing the efficiency of the

Thanks to our efforts related to smart community demonstration projects both in sophisticated power grid operations, and our strengths include technologies for We capitalize on our analytics and AI technologies—for which we boast an extensive

energy supply-demand balance through Al

EMS solutions

Japan and overseas until now, we have built up know-how related to achieving optimizing both the energy supply and usage efficiency. track record—to contribute to stabilization and optimization by using on-site data.

Fuji Electric Report 2022 Fuji Electric Report 2022