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

Power Generation



Geothermal power generation



Solar power generation



Energy management

Power conditioning

systems



Substation systems

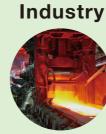
Energy



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

Inverters



Uninterruptible power systems











Controllers

Measuring instruments

Smart

conductors Semi



Industrial field

Transformers Switchgear

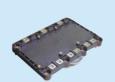
and controlgear

Power distribution and

control equipment









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