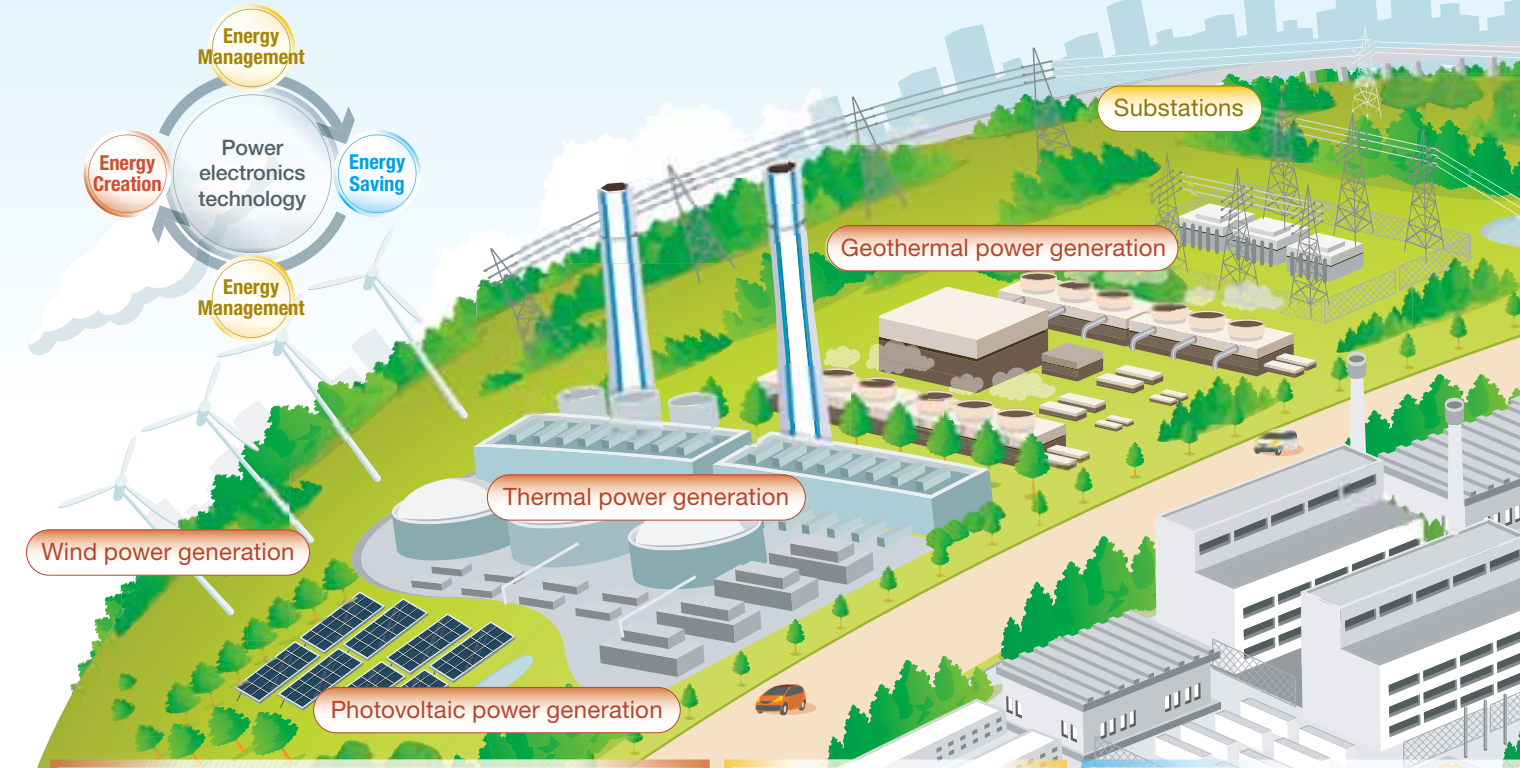
Using Technology to Unlock the Potential of Electricity to Contribute to Creating Next-Generation Communities in Harmony with Nature

Fuji Electric is contributing to the future "smart" society through a variety of products utilizing our power electronics technologies, in everything from power creation in the area of power supply, energy conservation in the area of demand, to joining the two.



Energy Creation

Power conditioners using solar power

Steam turbines

Solar cells

Turbine generators

Phosphoric acid fuel cells

Energy Management

Electric monitoring control systems

Smart meters

Energy Saving

Inverters

High-efficiency synchronous motors

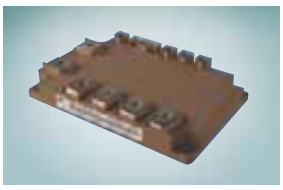
Railroads

Green IDCs*

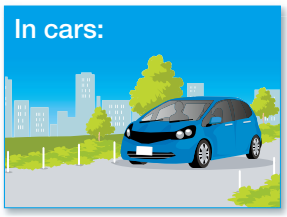
Green factories

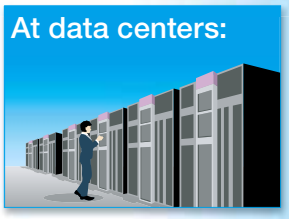
Green stores

Electric vehicles



Industrial-use IGBT modules





Eco-friendly switchboards

IGBT modules for EVs/HVs

Main converters

Local air-conditioning systems

Magnetic contactors

Quick chargers for EVs

Linear door systems

Uninterruptible power supply systems (UPSs)

*IDC: Internet data center