

INITIATIVES FOR SDGs

CREATING A FUTURE THAT WORKS FOR PEOPLE AND THE PLANET.

Mitsubishi Power is creating a future that works for people and the planet
by developing innovative power generation technology and solutions
to enable the decarbonization of energy and deliver reliable power everywhere.





PEOPLE

Solving societal issues in developing countries and regions



Easing power shortage issues

Encouraging economic growth by supporting electrical supply.



Vietnam Case



Stabilizing power supply

Contributing to stable and reliable power generation by operating and maintaining power plants.



Uzbekistan Case



Quick recovery from disasters

Contributing to mobile, compact generation solutions to address power shortages caused by natural disasters.



Puerto Rico Case



Greatly suppress emissions of air pollutants

Quality control systems to clean emitted gases.



India Case



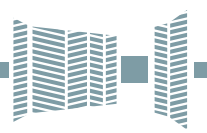
PROSPERITY

Coexisting with renewable energy

Generating renewable energy



Gas turbine generation



Balancing stable power generation while reducing environmental impact



North America Case

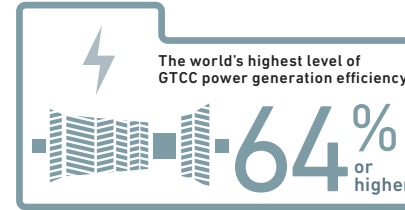
Supplementing the unstable power of renewable energy using gas turbine power generation with short startup times.



PLANET

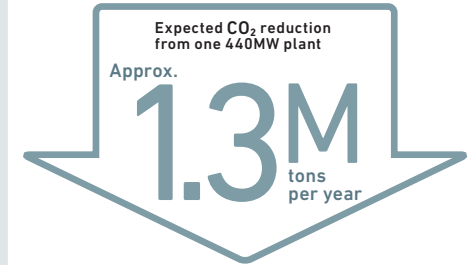
Promoting decarbonized and low-carbon technology

Next-generation thermal power generation

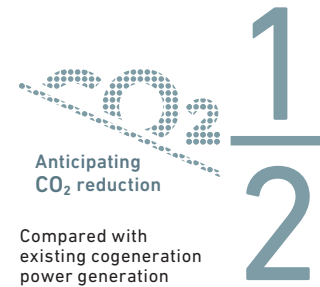


- Gas turbine combined cycle power plants (GTCC)
- Integrated coal gasification combined cycle (IGCC)
- Biomass mixed-combustion power generation

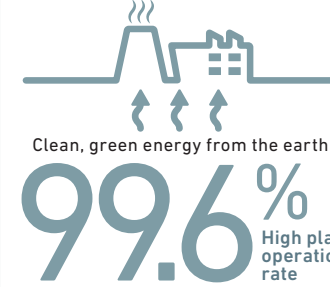
Shifting to hydrogen gas turbine power generation



Solid oxide fuel cells



Geothermal generation



Mitsubishi Power low-carbon technology



PARTNERSHIP

Global value co-creation

Mitsubishi Power

Providing technology / know-how to develop business opportunity



Partner companies

Receiving technology / know-how to develop countries or regions

Thailand Case

Jointly established a parts repair plant with customers, providing technology and know-how, and educating local engineers.

