

J-POWER Group and the Environment

Material issues ▶

Response to
climate changeEngagement with
local communities

- As a Company involved in the supply of energy, the J-POWER Group contributes to the sustainable development of Japan and the world while seeking harmony with the environment.

J-POWER Group Environmental Basic Policy

Addressing Climate Change	Work on realizing carbon neutrality using our experience and technology to provide a constant energy supply and bring about a sustainable society.
Addressing Local Environment Issues	Seek to operate in harmony with local environments by adopting measures to reduce the environmental impact of our operations while working to save, recycle, and reuse resources in order to limit waste.
Ensuring Transparency and Reliability	Ensure that our business activities comply with all applicable laws and regulations, disclose a wide range of environmental information, and enhance communication with stakeholders.

J-POWER Group Environmental Targets

Addressing Climate Change	<ul style="list-style-type: none"> Accelerating the development of CO₂-free power sources Reducing greenhouse gas (GHG) emissions 	<ul style="list-style-type: none"> Power generation volume of domestic renewable energy +4.0 billion kWh/year by FY2030 (compared to FY2022)* Promotion of the Ohma Nuclear Power Plant Project with safety as a major prerequisite 9.20 million ton CO₂ reduction from domestic power generation business by FY2025 (compared to FY2013 results) 22.50 million ton CO₂ reduction from domestic power generation projects by 2030 (46% decrease) (compared to FY2013 results) Achieve the benchmark for thermal power generation under the Act on Rationalizing Energy Use by FY2030 <p>*Target was revised on June 2024. Previous target: Development of more than 1,500 MW by FY2025</p>
Addressing Local Environment Issues	<ul style="list-style-type: none"> Creation of a recycling-oriented society Biodiversity preservation Protecting aquatic environments 	<ul style="list-style-type: none"> Effective utilization rate of industrial waste: Approx. 97% Reduction of waste plastic emissions and recycling of resources Consideration for biodiversity preservation in business activities Consideration for the preservation of river and marine environments in business activities
Ensuring Transparency and Reliability	<ul style="list-style-type: none"> Improvement of environmental management level Full compliance with environmental laws and agreements Environmental communication activities 	<ul style="list-style-type: none"> Continuous improvement of EMS Zero serious violations of environmental laws and agreements Environmental communication activities in local communities and within the Company

J-POWER Group Environmental Action Guidelines

Issues that the J-POWER Group should address, and main details of initiatives (For details, see J-POWER Group Integrated Report 2024 Supplementary Material: Environment.)

J-POWER Group Divisional Environmental Targets

Each department sets and works on its own targets, taking into consideration the J-POWER Group Environmental Targets and Environmental Action Guidelines.