









J-POWER GROUP INTEGRATED REPORT 2025







Purpose

The Corporate Philosophy of the J-POWER Group

Our Mission

We will meet people's needs for energy without fail, and play our part in the sustainable development of Japan and the rest of the world.

Our Credo

Integrity and pride

We value integrity and pride, which drive everything we do.

Harmony with the environment

We pursue harmony with the environment, and thrive in the trust of communities where we live and work.

Growth

We regard profits as the source of our growth, and share the fruits with the society.

Continuing to improve

We refine our knowledge constantly, to be the pioneering leader in technologies and wisdom.

Dare to create

We unite diverse personalities and passions as one, and dare to create a better tomorrow.

Mission

Balancing a Stable Energy Supply with Response to **Climate Change**

By becoming carbon neutral while preserving energy supplies through 2050, the J-POWER Group will contribute to the sustainable growth of humanity living on the Earth and their civilization.

Strategy

We have identified five material issues from social issues and other challenges. Under the J-POWER "BLUE MISSION 2050," our long-term strategy for achieving our material issues, we aim to balance a sustained increase in corporate value with the solving of social issues through our business activities.



Action

We will develop CO₂-free energy, such as renewable energy and nuclear power, as a priority. We will also ensure a stable energy supply and a shift toward carbon neutrality by enhancing the power network and promoting the transition of thermal power operations.

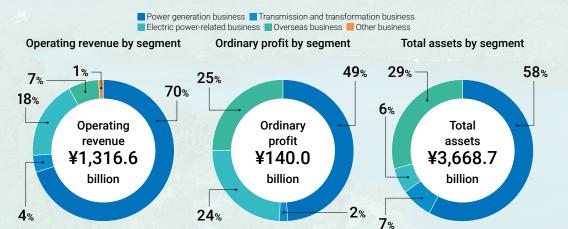


Push for zero-emission power sources

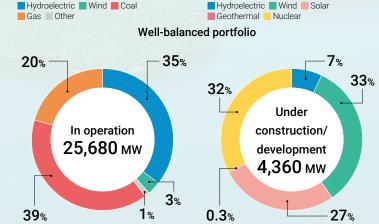
Power network stabilization and enhancement

— At a Glance (As of March 31, 2025)





Global Facility Output (Owned capacity basis)



Equity Ratio

Stable financial base

36.4%

Electric Power Sales Volume

Approx. 86.0 billion kWh

Domestic approx. 68.0 billion kWh*, Overseas approx. 18.0 billion kWh

*Equivalent to approx. 8% of domestic demand *Includes sales of electricity procured from the wholesale electricity trading market, etc.

Comprehensive Front-runner in Renewable Energies

Share of domestic output capacity

No. 2 in hydroelectric

No. 2 in wind

Electric Power Network That Connects All of Japan

Transmission line distance

Approx.

Substations, frequency converter stations, AC/DC converter stations

2,400 km

9 locations

Overseas Power Generation Business

7 countries/regions (43 projects)

(Under construction/development and in operation)

Overseas Technical Consulting

Over 60 years of experience

 $64_{\text{countries/regions}}(376_{\text{projects}})$

P.38 Financial and Non-Financial Highlights

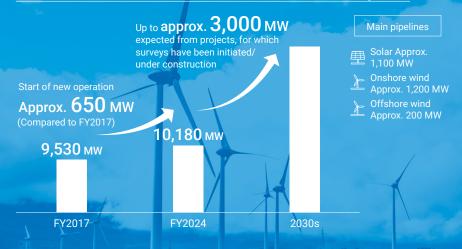
At a Glance

Comprehensive Front-runner in Renewable Energies

Comprehensive technical capabilities built on over 70 years in business

Research, project development, siting, construction, operation, maintenance, power sales, and portfolio management

A solid track record in domestic and overseas development



Technology for Thermal Power Transition

Mixed combustion with biomass

Introducing 10% mixed combustion for commercial machine

Hydrogen production from coal/biomass

ightarrow Proven/considering commercialization

IGCC power generation with hydrogen gas

→ Proven/preparing for commercialization

Implementation of large-scale CCS in Japan

Preparing for surveys for commercialization

Use of hydrogen/ammonia for power generation

→ Considering introduction

Global Business Foundation

Stable business operations

- Stable revenue by signing long-term PPAs and utilization of market
- Overseas business segment as a percentage of consolidated ordinary profit is 24.6% (FY2024 results)
- Diverse business models (in-house development, collaboration with partners, consulting, O&M service, etc.)

Acquisition of developer's profits and expansion of the development of new renewable energies



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Editorial Policy

The J-POWER Group began releasing integrated reports in FY2019. Through these reports, we work to present financial and non-financial information in a systematic and highly readable format aimed at explaining how we will achieve the value we create to society and enhance our corporate value.

Reporting Period

April 1, 2024 to March 31, 2025 (also contains reporting on important matters after this period)

Publication of Previous Report

September 6, 2024

Guidelines Referenced, etc.

- GRI Standards (Global Reporting Initiative)
- International <IR> Framework (IFRS Foundation)
- SASB Standards (IFRS Foundation)
- Guidance for Collaborative Value Creation (Ministry of Economy, Trade and Industry)

Forward-Looking Statements

Statements in this integrated report, other than those of historical fact, are forward-looking statements about the future performance of the J-POWER Group that are based on management's assumptions and beliefs in light of information currently available, and involve both known and unknown risks and other uncertainties. Actual events and results may differ materially from those anticipated in these statements.

Presentation of Monetary Amounts and Other Figures

For monetary amounts and electric power sales volumes, figures less than the indicated unit are rounded down. For other amounts, figures less than the indicated unit are rounded to the nearest unit unless otherwise mentioned. Therefore, the sums may not total 100% in the composition ratio.

Relationship with Other Reports

Integrated Report/
Disclosed on the J-POWER website

