The J-POWER Group’s History

Since its establishment by the government in 1952 to overcome the power shortages in postwar Japan, the J-POWER Group has developed its business in the wholesale supply of hydroelectric and thermal power, conducted a power transmission business through its trunk transmission lines that connect each domestic region, and contributed to the stable supply of electric power in Japan.

Based on its Corporate Philosophy, the J-POWER Group develops power sources in line with evolving needs while minimizing environmental impact.

Since 2000, we have growing the overseas business and entered renewable energy development, expanding our fields of business.

Evolving Needs

- Overcoming post-war power shortages
- Diversifying power sources after the oil shocks

Power Generation Capacity

Since its establishment by the government in 1952, the J-POWER Group has grown to a power generation capacity of 25,000 MW, marking a significant expansion in its fields of business over the years.

Key milestones include:

- **November 1962**: Provided consulting services for the Tacna Hydropower Project in Peru, marking the starting point of overseas consulting operations.
- **October 1965**: Began operating the Sakuma Frequency Converter Station to link different frequencies of eastern and western Japan.
- **December 1979**: Began operating Hokkaido-Honshu HVDC Interconnection Line.
- **January 1981**: Began operating Matsushima Thermal Power Plant in Japan, with a capacity of 1,000 MW fueled primarily with imported coal.
- **December 2000**: Began operating Isogo Thermal Power Plant in Japan, with a capacity of 2,000 MW, fueled by imported coal.
- **December 2007**: Completed several comprehensive renewal and capacity upgrade projects, including the Takehara Thermal Power Plant New Unit No. 1 (250 MW) and the J-POWER’s first wind power plant, the J-POWER Wind Farm (10 MW) in the United States.
- **December 2012**: Began operating Shintoyone Power Plant (1,125 MW), J-POWER’s first large-scale pumped storage hydroelectric power plant with a capacity over 1,000 MW.

Note: Includes capacity of consolidated subsidiaries and equity-method affiliates.
Listed on the Tokyo Stock Exchange’s First Section and thus becoming fully privatized in 2004, the J-POWER Group has been expanding its fields of business, including in electric power generation businesses in foreign countries where growth is expected and renewable energy, such as wind and geothermal power.

Over the decades, the J-POWER Group has contributed to the solution of a variety of energy-related challenges through its businesses, adapting to changes in the world while expanding its businesses and continuing to grow.

Leveraging the technologies and track record it has amassed in Japan and around the world, the J-POWER Group aims for sustainable growth based on the concept of “coexistence of energy and the environment.”