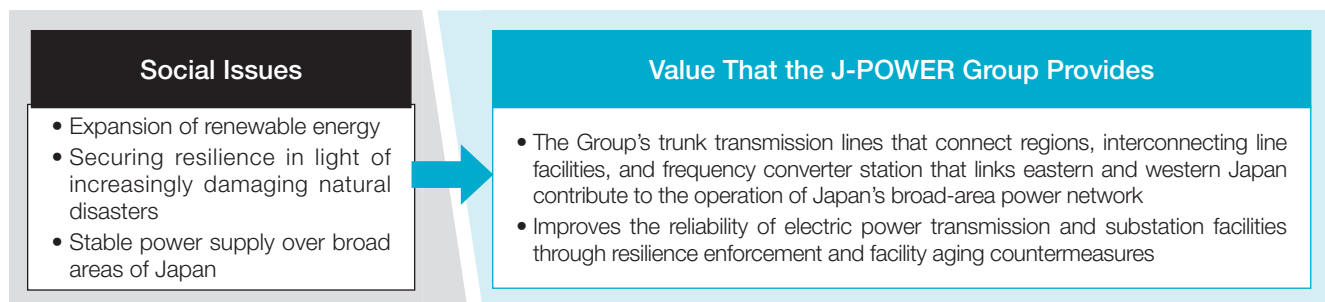


Transmission Business

The J-POWER Group is an electricity transmission utility that owns and operates approximately 2,400 km of transmission lines and nine substations and converter stations throughout Japan. The Company provides sections of the grids of the electric power companies and connects them to one another, fulfilling a major role in the nationwide operation of Japan's overall power grid.

In particular, we operate critical facilities that support wide-area power interchange in Japan, such as interconnection lines (Hokkaido-Honshu HVDC Interconnection Line, Honshu-Shikoku Interconnection Line, Kii Channel HVDC Interconnection Line and Kanmon Interconnection Line) connecting Honshu with Hokkaido, Shikoku, and Kyushu as well as the Sakuma Frequency Converter Station, which connects the different frequencies of eastern Japan (50 Hz) and western Japan (60 Hz).

Going forward, J-POWER will continue to maintain the reliability of facilities and focus efforts on ensuring stable operations, thereby contributing to the stable supply of power in Japan.



Corporate Spin-Off of Transmission and Transformation Divisions

In accordance with the legal unbundling of transmission businesses required under the Electricity Business Act, on April 1, 2019, J-POWER established a wholly owned subsidiary for the purpose of spinning off its transmission and transformation divisions to secure their greater neutrality. On April 1, 2020, this subsidiary changed its name to J-POWER Transmission Network Co., Ltd. (J-POWER Transmission) and took over J-POWER's former transmission business.

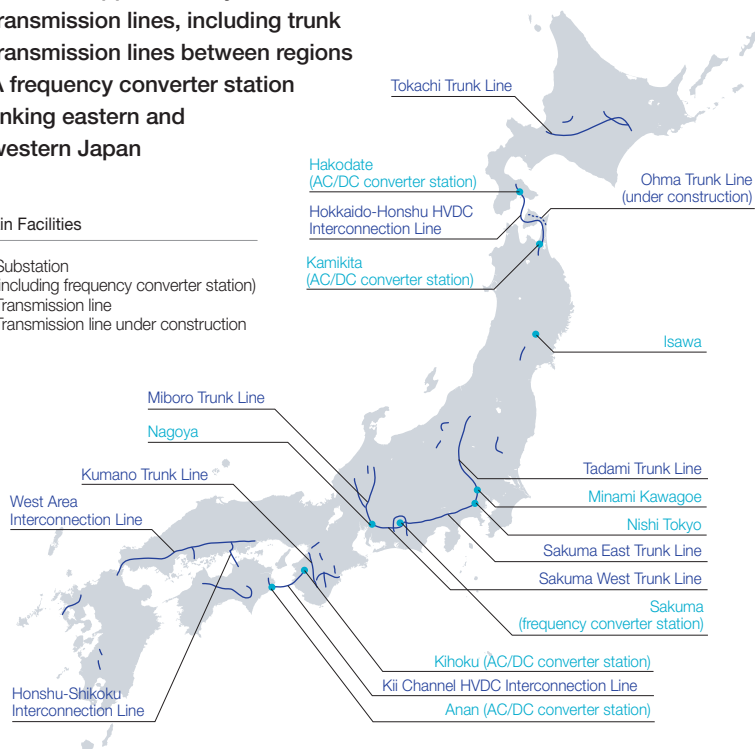
As an electricity transmission utility, J-POWER Transmission will be responsible for the stable operation of electric power transmission and substation facilities and the development of the cross-regional network going forward. The company will fully leverage its electric power transmission and substation facilities and human resources as it continues to transmit power.



- A total of approximately 2,400 km of transmission lines, including trunk transmission lines between regions
- A frequency converter station linking eastern and western Japan

Main Facilities

- Substation (including frequency converter station)
- Transmission line
- ⋯ Transmission line under construction



Plan to Increase the Capacity of the Sakuma Frequency Converter Station

In June 2016, the Organization for Cross-regional Coordination of Transmission Operators published its Cross-regional Network Development Plan, which includes plans to increase the capacity of the Sakuma Frequency Converter Station. The J-POWER Group was chosen to implement this plan (the project has now been

transferred to J-POWER Transmission). Accordingly, in line with government policy requirements and the purpose of the plan—to ensure the stable supply of electric power—the Company is advancing detailed examinations in preparation for construction.

Initiative	Capacity	Remarks
Construction of the New Sakuma Frequency Converter Station and replacement and expansion of related transmission lines	New Sakuma Frequency Converter Station: 300 MW Sakuma East Trunk Line: Approx. 125 km Sakuma West Trunk Line: Approx. 14 km	Undergoing research and surveying Expansion scheduled for completion at the end of fiscal 2027