Continuously generating environmentally friendly renewable energy

Through the development of environmentally friendly renewable energy, especially solar power generation, we will contribute to the creation of a sustainable society, and are accumulating even higher quality assets by expanding markets and sources of electric power, seeking a business model with even higher added value.

In 2010 Sojitz launched its solar power generation business; to date, we have cultivated development functions through constructing and managing power plants, and strengthened our earnings foundation by furthering project development. At the same time, we regularly ascertain asset prices and the external environment, and make efforts to replace assets and improve asset quality when necessary.

We began initiatives for our renewable energy business by first entering the power generation business in Germany. After this, we entered the Japanese solar power generation business in 2013, and are developing and constructing 12 solar power plants in Japan, nine of which had begun operations by the end of March 2019.

In addition, we have cultivated comprehensive development functions through our Japanese business, and are applying these overseas to steadily expand our business fields: we are entering solar power in Mexico, Chile, and Peru, and on-shore wind power in Ireland and the U.S. Since April 2019, we have also started initiatives for off-shore wind power generation in Taiwan and biomass power generation in Hokkaido.

In this way, we are making use of local characteristics such as solar power, on-shore and off-shore wind power, and biomass, engaging in lateral development, and steadily advancing initiatives to diversify electrical power sources. In so doing, we will form balanced renewable energy assets all over the world, from which we anticipate stable earnings.

**Net Power-Generation Capacity**

As of the end of June, 2019, including projects under construction.

![Diagram showing Net Power-Generation Capacity from 2012 to 2023](image)

**The background to our business foundation**

Net Power-Generation Capacity (MW)

- Solar power
- Wind power
- Biomass

- 600
- 400
- 200
Initiatives for sustainable growth

We will continue our efforts to further strengthen our earnings foundation by making use of our integrated development functions, from identifying a project to commercializing it, promoting entry into regions in which we anticipate growth in the renewable energy market, including off-shore wind power generation, and developing new projects.

Due to the evolution of new technology, business models in the field of energy are constantly changing. In response to these changes, we established the Social Infrastructure Development Office in the Energy & Social Infrastructure Division; through this, we are promoting an approach based on the field of ICT to enable us to improve the efficiency of our energy use and to respond to social issues, including measures to address the aging of infrastructure. More specifically, we are taking on the challenge of new electrical power projects that are more rooted in the regions and can respond to the needs of a variety of users—for example, constructing a microgrid* that makes use of distributed network technology—which we hope will further enhance our business earnings capacity.

In this way, we will make use of the networks and marketing capabilities unique to a trading company and adjust the balance between supply and demand as we contribute to the construction of advanced social infrastructure that will create more sustainable, safe, secure, and comfortable lifestyles. In so doing, we will achieve sustainability both for Sojitz and society.

* An autonomous energy supply network for a variety of users. It is made up of proprietary electrical power networks and sources of electricity.

Developing the Uses of Renewable Energy

Value Creation Process: Our Renewable Energy Business

Two Types of Value

Value for Sojitz
- Developing projects
- Gathering expertise
- Accumulating quality assets

Value for Society
- Providing clean energy
- Creating employment together with business creation

Business foundation for value creation

- Business Expertise
  - General development capabilities cultivated through the development of our solar power generation business
- Relationships with Customers
  - Networks constructed through project development
- Human Resources
  - Practical application, starting with our solar power generation business
- Brands
  - The No. 1 renewable energy business percentage among trading companies
- Finances
  - Owned assets associated with renewable energy business companies: Around ¥5.0 billion
- Domestic and Overseas Bases
  - Number of renewable energy projects: 19
- Natural Capital
  - Solar power, wind power, biomass