

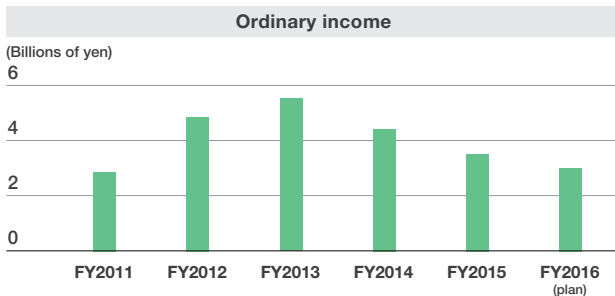
# Other Businesses (Renewable Energy)



## Business Summary

The Cosmo Energy Group is focusing on renewable energy to diversify the energy supply. In the wind power generation business, in particular, EcoPower Co., Ltd. has power generation capacity of 184,000 kW at its 22 areas, as of March 31, 2016, and ranks third in the industry based on generation capacity. In solar power generation, as well, CSD Solar, which was established jointly with another company, is steadily supplying power at eight locations nationwide, as of July 2016.

## Operating Performance



## Strengths

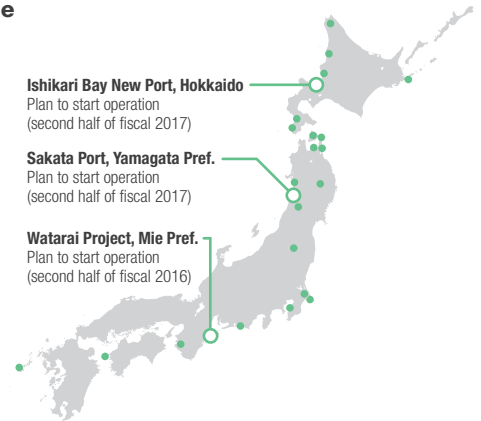
- **Group incorporation in 2010 of EcoPower a pioneer in the wind power generation business** (established in 1997)
- **Realization of a high level of availability** (at least 90%), as development, construction, operation and maintenance are carried out within the Group
- **We aim to expand business over the long term by expanding land-based sites as well as participating in offshore site projects\***

\* The Akita offshore wind farm project is a large-scale one led by the private sector.

## EcoPower's Outline

- Capital: **¥7.1 billion**
- Total power generation capacity: **184,100kW**
- Number of power generators: **145 (22 areas)**
- Industry share: **Approx. 6% (third ranked)**

As of March 2016



Other Businesses including the renewable energy business posted ordinary income of ¥3.5 billion in FY2015. In FY2016, we forecast ordinary income of ¥3.0 billion in this segment. As EcoPower a Group company that is engaged in the wind power generation business, continued to operate its power generation facilities steadily, it achieved higher profit than in the previous fiscal year. In the Watarai project in Mie Prefecture, construction is steadily progressing with the aim of starting operations in the second half of FY2016.

## Initiatives to create long-term corporate value

EcoPower plans to start operating the Watarai Wind Farm (Mie Prefecture) in the second half of FY2016, and is projecting a resulting increase of about 15% in generation capacity. In regard to Sakata Port (Yamagata Prefecture), EcoPower has started construction of a site that is slated to start operations in the second half of FY2017, and in the case of Ishikari Bay New Port, as well, it started construction in June 2016, with the aim of starting operations at the same time as Sakata Port. We expect the overall Group's wind power generation capacity to reach about 230,000 kW in FY2017. In addition to steadily implementing these construction projects, we will also deliberate the construction of new wind power generation facilities.

Wind Power Production Capacity (Fifth Medium-Term Management Plan)

