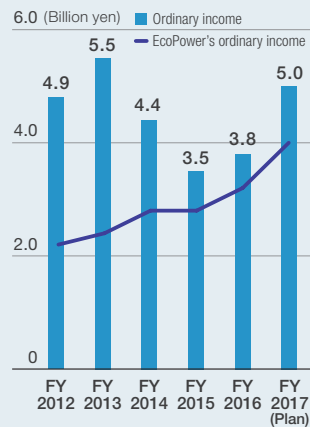


## Other Businesses (Renewable Energy)



### Ordinary Income



### Operating Performance

In FY2016, Other Businesses segment increased ordinary income by ¥0.3 billion from the previous year to ¥3.8 billion. EcoPower increased wind power generation capacity by about 15% year-on-year to approximately 211,300 kW, due to the start of operation at the Watarai Project (Mie Prefecture). In FY2017, EcoPower plans to start production at the Sakata Port (Yamagata Prefecture) and the Ishikari Bay New Port (Hokkaido) to further increase generation capacity by about 8%. The Other Businesses segment is expected to increase ordinary income by ¥1.2 billion to ¥5.0 billion.

### 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 Cosmo Energy Group
- Plan to expand business over the long term by expanding land-based sites as well as participating in offshore site projects\*

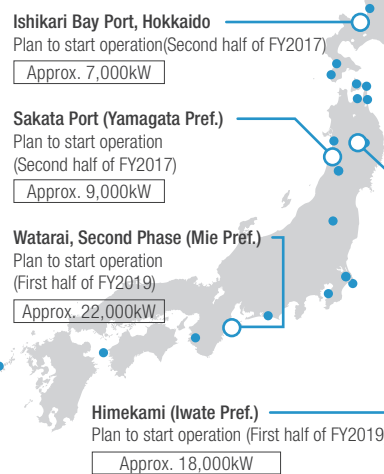
\* The Akita offshore wind farm project is a large-scale one led by the private sector.

### Secure stable profit, supported by FIT, in a growing market

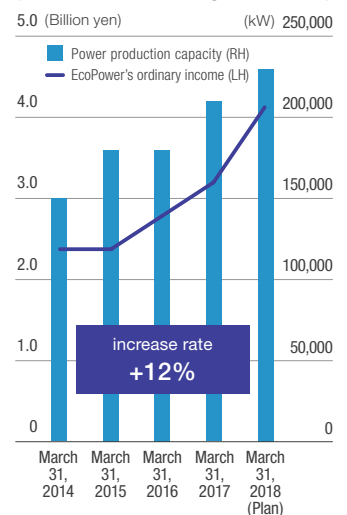
The Cosmo Energy Group acquired EcoPower, Japan's first wind power development specialist, in 2010, when the renewable energy market was anticipated to grow mainly due to the implementation of environmental measures. Supported by the FIT (Feed-in Tariff), which was implemented in FY2012, wind power generation has been identified as a growth area. EcoPower has about 211,300 kW capacity as of March 31, 2017 and ranks third in the domestic market based on generation capacity. We are aiming to further boost capacity to reach 500,000 kW in the medium term. In solar power generation, as well, CSD Solar, which was established jointly with another company, is steadily supplying power at eight locations nationwide.

#### EcoPower's Key Data (As of March 31, 2017)

Capital	¥7.1 billion	Power generation capacity	211,300kW
Number of power generators	157 (23 areas)	Industry share	Approx. 6% (third ranked)



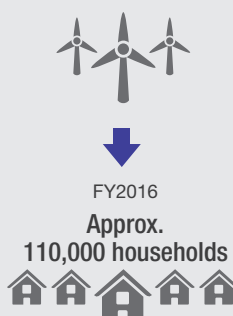
### Wind Power Production Capacity (Medium-Term Management Plan)



### Contributing to a better society — CSV (Creating Shared Value) —

#### Boosting the energy self-sufficiency rate

In resource-poor Japan, we are expanding the use of renewable energy, mainly wind power generation, which is highly promising as a purely domestic energy source with no environmental burden, so as to contribute to raising the energy self-sufficiency rate. In FY2016, we provided electricity to around 110,000 households.



#### Reduction in CO<sub>2</sub> emissions by wind power generation

The Cosmo Energy Group is proactively involved in environmental preservation activities and contribute to reduction in CO<sub>2</sub> emissions through provision of clean energy. In FY2016 we reduced CO<sub>2</sub> emissions by 222,861 t-CO<sub>2</sub>.

#### Reduction volume in CO<sub>2</sub> emissions

