

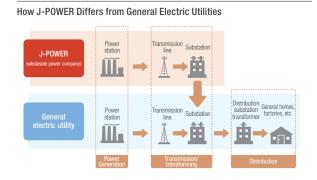
Harmonizing Energy Supply with the Environment

J-POWER Group Overview (As of the end of March 2015)

Company name Communication name Date of incorporation Headquarters address President Capital **Employees**

Business category

Electric Power Development Co., Ltd. J-POWFR September 16, 1952 6-15-1 Ginza, Chuo-ku, Tokyo, 104-8165 JAPAN Masavoshi Kitamura ¥180.502 billion J-POWER: 2,366 J-POWER Group: 7,285 Electric Utility



Overview of facilities (As of the end of July 2015)

Wholesale power supply

| Power generation facilities (output) | | |
|--|----------|------------------|
| Hydroelectric power stations | 60 | 8.57 GW |
| Thermal power stations (including 1 geothermal) | 8 | 8.39 GW |
| | Total 68 | 16.96 GW |
| | | |
| Transmission lines | | 2,411 km |
| AC power transmission lines | | 2,144 km |
| DC power transmission lines | | 267 km |
| Substations (output) | 4 | 4.30 million kVA |
| Frequency converter station (output) | 1 | 0.3 GW |
| AC/DC converter stations (output) | 4 | 2 GW |

Other electricity businesses

(includes equity method affiliates, but percentage ownership is not taken into account.)

| Power generation facilities (output) | | |
|--|----------|---------|
| Wind farms | 20 | 0.40 GW |
| Via independent power producers (IPP) | 3 | 0.52 GW |
| Power generation for competitive market | 2 | 0.21 GW |
| | Total 25 | 1.13 GW |

POWER Group

Scope of environmental data:

Electric power-related business

| (100%) |
|--------|
| (100%) |
| (100%) |
| (100%) |
| (100%) |
| (100%) |
| (100%) |
| (100%) |
| (100%) |
| (98%) |
| (90%) |
| |
| |
| |

List of Main Group Companies/Other Companies (Percentage figures in parentheses are J-POWER equity shares)

J-POWER and 25 domestic consolidated subsidiaries Scope of domestic and overseas CO₂ emissions volume data: J-POWER, 11 domestic and 31 overseas electricity business companies

Electricity business • Bay Side Energy Co., Ltd.

- · Mihama Seaside Power Co., Ltd. (100%) J-Wind Co., Ltd. (100%) • Japan Clean Energy Development Co., Ltd. (100%) Minami Kyushu Wind Power Co., Ltd. (99%) ITOIGAWA POWER Inc. (80%)
- Nagasaki-Shikamachi Wind Power Co., Ltd. (70%)
- Nikaho-Kogen Wind Power Co., Ltd. (67%) (60%)
- Ichihara Power Co., Ltd.
- TOSA POWER Inc.
- GENEX COMPANY, LIMITED



- Kaihatsu Hiryo Co., Ltd.
- · Japan Network Engineering Co., Ltd.
- OMUTA PLANT SERVICE Co., Ltd.
- · Ecogenomix Co., Ltd.
- Biocoal Osaka-Hirano CO.,LTD.
- (100%) (100%) (100%) (60%)

(100%)

International business

- Gulf Cogeneration Co., Ltd.
- · Nong Khae Cogeneration Co., Ltd.
- · Samutprakarn Cogeneration Co., Ltd.
- · EGCO Cogeneration Co., Ltd.
- ShanXi TianShi Power Generation Co., Ltd.
- · China Resources Power (HeZhou) Co., Ltd
- Chiahui Power Corporation
- Tenaska Frontier Partners, Ltd.
- Elwood Energy, LLC
- Gulf Power Generation Co., Ltd.
- Green Country Energy, LLC
- Birchwood Power Partners, L.P.
- · Pinelawn Power, LLC Eauus Power I. LP
- Tenaska Virginia Partners, L.P.
- Edgewood Energy, LLC
- Shoreham Energy, LLC
- · Orange Grove Energy, L.P.
- Gulf JP KP1 Co., Ltd.
- Gulf JP KP2 Co., Ltd.
- Gulf JP TLC Co., Ltd. · Gulf JP NNK Co., Ltd.
- Gulf JP NLL Co., Ltd.
- Gulf JP CRN Co., Ltd.

(100%)

(45%)

(40%)

- Gulf JP NK2 Co., Ltd. • Gulf JP NS Co., Ltd.
- BOI-FT Green Co. Ltd
- CBK Power Co., Ltd
- Gulf Yala Green Co., Ltd.
- · Shaanxi Hanjiang Investment & Development Co., Ltd
- Zajaczkowo Windfarm Sp. z o.o.

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Editorial Policies

- The J-POWER Group operates under its corporate philosophy of playing our part for the sustainable development of Japan and the rest of the world. Accordingly, this report is titled Sustainability Report to express our intention of achieving sustainable growth and development of both the Group and society. It summarizes and reports on the Group's corporate activities under the headings of Governance, Social Responsibilities, and Environment.
- This report includes all consolidated subsidiaries and is representative of the entire J-POWER Group.
- To ensure objective credibility, this report has been independently assured by Ernst & Young Sustainability Co., Ltd. Guaranteed data (Refer to the Websites indicated at the bottom right) calculated according to calculation standards* is indicated by a star (★). (For details, see p. 55)
- A questionnaire survey was conducted in order to gauge the opinions of readers concerning the FY 2014 Report. (A summary can be found on p. 56)
- The opinions of experts outside the company have been sought regarding issues and expectations in relation to the J-POWER Group. (See pp. 57-58)

Period covered:

April 2014 - March 2015

(January - December 2014 for those companies with a January - December fiscal year. Also, some articles may include content from April 2015 or thereafter.)

Scope:

J-POWER and the J-POWER Group companies (consolidated subsidiaries) Note: If other than above, this is indicated in the appropriate place.

Guidelines referred to:

Ministry of the Environment, Environmental Reporting Guidelines: FY 2012 Version

Global Reporting Initiative (GRI), Sustainability Reporting Guidelines* Ver3.0

Report issued since: 1998

Published in: September 2015

Note concerning forecasts:

The plans, strategies, and forecasts set out in this report have been formulated based on currently available information. Unforeseeable changes in various factors may cause results to differ from projections.

* Sustainability Reporting Guidelines

Set of guidelines adopted by the Global Reporting Initiative (GRI; an international nongovernmental organization involving the UN Environmental Programme, environmental groups, institutional investors, accountants' associations, and corporations from various countries) to standardize sustainability reports, i.e., company reports that cover not only environmental but also social and economic aspects of business activity from the standpoint of sustainable development.



This report is also available at the J-POWER's website as "J-POWER Group Sustainability Report 2015." http://www.jpower.co.jp/english/company_info/environment/index.html

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