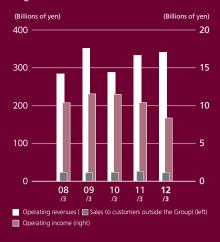


# **Electric Power-Related Business**

#### Segment Operating Revenues/ Segment Income\*



\* In fiscal years through the year ended March 31, 2009 (fiscal 2008), segment income is stated in terms of operating income. From the fiscal year ended March 31, 2010 (fiscal 2009), segment income is stated in terms of ordinary income.

### **Performance Highlights**

**Business Overv** 

Bus

**Electric Power-Related** 

In fiscal 2011, operating revenues edged up 2.0% year on year, to ¥341.3 billion, owing to factors including a rise in consolidated subsidiaries' sales of coal to the parent company. Despite the slight increase in operating revenues, segment income decreased 19.7%, to ¥8.3 billion, reflecting a rise in cost of sales.

# Overview of Operations and Salient Features

J-POWER develops businesses that support the smooth and efficient implementation of its electric power business. Specifically, these businesses are required for the operation of power generation, transmission, and transformation facilities and include businesses undertaking the design, construction, inspection, and maintenance of power generation facilities; importing coal; and employing their own vessels to transport coal.

J-POWER conducts the maintenance of the power-generation facilities of its domestic wholesale electric power business in close partnership with its subsidiaries.

## **Coal Procurement**

Japan's largest user, procuring approximately 21 million tons of fuel coal a year, J-POWER imports coal primarily from Australia and Indonesia. In Australia, the Company owns interests in four coal-mining projects through subsidiaries.

While the trend is for coal demand from developing countries, including from China and India, and for energy resources other than coal, such as liquefied natural gas (LNG), major changes are taking place in the global supply and demand of coal due in part to other geopolitical factors. In view of this situation, J-POWER is expanding its upstream presence with respect to ownership of coal mines and securing diversified sources of procurement to stably procure coal as fuel for thermal power generation over the long term.

(As of June 30, 2012)



### Coal Mining Projects

Commercial Mine Name Location Loading Port **Production Volume Investment Ratio** Production Blair Athol Oueensland Dalrymple Bay Approx. 2.8 million t/yr 10% 1984 Clermont Queensland Dalrymple Bay Approx. 12 million t/yr 2010 15% Narrabri New South Wales Newcastle Approx. 6 million t/yr 7.5% 2010 10% Maules Creek Coal Mine 2014 (planned) New South Wales Newcastle Approx. 10.7 million t/yr

Note: Investment through a subsidiary, J-POWER AUSTRALIA PTY., LTD. Production volume represents figures for peak production. The production volume given for the Blair Athol Coal Mine is that envisaged for fiscal 2012. The production volumes for the other coal mines represent figures for anticipated peak production.