08

# **Business Model**

Investment in upstream resource interests for the purpose of stable power supply



Stable fuel supply

Comprehensive technical capabilities covering development, design, construction, and operation



Integrated Group operational know-how

# **Renewable Energy Sources**



Securing promising and suitable sites Accumulation of wind condition and power generation data

#### **Thermal Power Sources**



Appropriate risk management and a flexible operation system

## **Electric Power Transmission** and Transformation **Facilities**



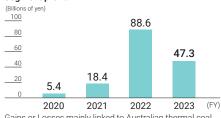
Technologies that boost widearea electricity grid operation and expansion of introduction of renewable energies throughout Japan

## Provision of kW/kWh/ΔkW/non-fossil value according to the characteristics of the power source

## **Electric Power Related Business/ Other Business**

- Value chain that supports power generation business
- Diversification of suppliers of fuel procured

#### Segment profit



Gains or Losses mainly linked to Australian thermal coal price

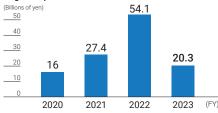
# **Overseas Business**

- PPA\*1 with government-owned electric power companies, etc.
- Sales to liberalized markets in various countries and regions

## **Power Generation Business**

- Relative contracts with EPCOs
- Sales to the Japan Electric Power Exchange (JEPX)/retail operators

#### Seament profit



Relative contracts with the former general electric utility companies (EPCOs), which can serve as a stable revenue base, and sales to power markets conducted under appropriate risk management

### Segment profit



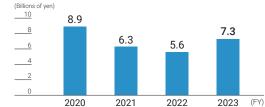
Stable revenue structure by the medium- to long-term PPA and power generation portfolio composition distributed by the type of power source and geography

# Provision of power transmission and transformation functions

# Transmission and Transformation Business\*2

 Transmission contracts with transmission system operators

## Segment profit



Stable revenue under the regulated business

\*1 PPA: power sales contracts 
\*2 Initiatives of J-POWER Transmission Network Co., Ltd.