

June 3, 2013

Electric Power Development Co., Ltd.

### Resumption of Operation of New No. 2 Unit at Isogo Thermal Power Plant

As Electric Power Development Co., Ltd. (hereinafter, "J-POWER") previously announced on December 4, 2012, the operation of the New No. 2 unit at the Isogo Thermal Power Plant (Location: Isogo-ku, Yokohama, Kanagawa Prefecture; rated unit output: 600MW) was suspended at 10:06 a.m. on December 4, 2012 following detection of a malfunction in the turbine.

Subsequently, as J-POWER previously announced on December 27, 2012, the turbine was dismantled and inspected, and other relevant equipment examined, upon which it was found that the malfunction was due to breakage of a rotating blade in a low-pressure turbine.

Currently, J-POWER is investigating the cause and examining measures, it is believed that permanent measures for this rotating blade will require a longer period. However, in the interest of early resumption, the damaged rotating blade (No.32) in the low-pressure turbine has been removed and a temporary measure was implemented by installing two pressure plates<sup>1</sup>, and commercial operations resumed at midnight on June 1.

Please note that, due to this temporary measure, power generation output will decrease (-38MW).

Going forward, J-POWER is committed to resolving the cause of this incidence and implementing measures, and will put all efforts to ensure safe operation of the power plant.

1. Pressure Plate: Installed as an alternative to the removed turbine blade (No.32). By using a porous plate with a rectifying effect, reduces steam pressure to ensure differential pressure to the design pressure in the relevant location between No.31 blade and No.33 blade.

(Attachment) Installation Location of Pressure Plate

【Installation Location of Pressure Plate】

