Outline of investigation regarding regular self-inspections at Kanku Energy Center and other thermal power plants

1. System of investigation

OWe set up a sub-committee on investigation and evaluation (chaired by Director Fujii) under the committee on the investigation of regular self-inspections of thermal power plants (chaired by Managing Director Matsumura, the committee met on four occasions: May 18, 26 and June 16, 25, 2004) and investigated irregularities on seven occasions (May 14, 17, 19, 25, 27 and June 9, 13, 2004).

OWe invited Professor Inohara of Osaka Electro-Communication University as advisor to investigation processes to ensure transparency and objectivity for the methods and results of investigation carried out by the committee. Professor Inohara provided fair opinions on a wide range of topics.

OTo work out preventive measures, we reported to outside parties in the Compliance Committee, and the Quality/Safety Committee and received useful opinions.

2. Investigations

OKanku Energy Center

- No.2 machine regular self-inspection (2001)
- No.1 machine regular self-inspection (2002)
- No. 2 machine regular self-inspection (2003)

Other thermal power plants

- Aioi power plant Unit No.3 regular self-inspection (2000)
- Ako power plant Unit No.1 regular self-inspection (2000)
- Himeji power plant Unit No.6 regular self-inspection (2001)
- Kainan power plant Unit No.3 regular self-inspection (2001)
- Tanagawa No.2 power plant Unit No.1 regular self-inspection (2001)
- Gobo power plant Unit No.3 regular self-inspection (2002)
- Himeji No.2 power plant Unit No.4 regular self-inspection (2003)
- Nanko power plant Unit No.3 regular self-inspection (2003)
- Sakai Port power plant Unit No.6 regular self-inspection (2003)
- Himeji LNG regular self-inspection (2003)

3. Contents of investigation

OChecks on matching and appropriateness of quality record

"Quality record" is a form produced based on procedures. It is a collective term referring to "regular self-inspection results," "inspection record," and "instructions and reports on correcting noncomformities," and "documents on revision or abolition of standards."

OChecks on the background of irregularities

- 4. Voluntary investigations other than those requested by the Bureau
- OBesides 2 and 3 above, we examined irregularities in quality records and other areas voluntarily reported by each thermal power plant and conducted interview surveys with managers.
- 5. Investigation results, causes of irregularities, preventive measures Refer to the attached tables.