



February 22, 2001

Electric Power Development Co., Ltd.

Kansai Electric Power Co., Inc.

Chubu Electric Power Co., Inc.

Completion of the project of "Thermal Efficiency Recovery through Enhanced Operational Management of Existing Power Plants" in Thailand.

Electric Power Development Co., Ltd. (EPDC), Kansai Electric Power Co., Inc., and Chubu Electric Power Co., Inc. have recently completed the project of "Thermal Efficiency Recovery through Enhanced Operational Management of Existing Power Plants" implemented in cooperation with the Electricity Generating Authority of Thailand (EGAT). This project started in 1996 as a Japan-Thailand Thermal Environmental Technology Exchange Project. The result was reported at the head office of EGAT (in the suburbs of Bangkok) on February 19.

The project was positioned to provide technical knowledge and know-how concerning the running operation and maintenance management of the thermal power stations that the Japanese Electric Utilities owns; and to improve the thermal efficiency in the South Bangkok Power Station (Thermal Station) of EGAT.

Present State survey and examination for measures were conducted from April 1996, and the appropriate measures were taken from October 1997 through March 2000. As a result, the satisfactory thermal efficiency beyond the expected initial plan was realized, achieving the saving effect to reduce approximately 13,000 tons of heavy oil as fuel, equivalent to approximately 6.2 million baht (approximately 170 million yen) in amount in just 30 months. This is equivalent to the reduction of approximately 40,000 tons of CO₂ emission.

In the future, making the best use of precious experience obtained through this tackling, EPDC will examine the implementation of the same types of projects, with the "Kyoto Mechanism" (incorporating Joint Implementation, Clean Development Mechanism, and so forth) in mind.

Because of the excellent results of this project, a Letter of Appreciation addressed to the

presidents of three companies concerned was received from the Governor of the EGAT on February 19.

End of announcement