

January 27, 2003 Electric Power Development Co., Ltd.

Gas-Fired Thermal IPP Project Put into Commercial Operation in Rayong, Thailand

MJ-POWER has collaborated with EGCO, a Thai private power company, in the construction of this new gas-fired thermal power plant (output capacity 116 MW) in Rayong Province, Thailand since April 2001, and the plant has gone into commercial operation as of January 28, 2003.

The new plant wholesales its power output to EGAT (Electricity Generating Authority of Thailand) in accordance with Thailand's national SPP (Small Power Producers) Program (Thailand's guarantee system for power purchases from small power producers). It also sells power and steam to neighboring companies in the industrial park. As of today, January 28, the power plant has commenced the wholesale of 60MW of electricity to EGAT and power wholesale to the companies in the industrial park is scheduled to go ahead in February 2003.

The commissioning of this power plant bring the total number of overseas power projects in which J-POWER has been involved up to 11 (eight of which are in operation, two under construction, and one is being planned) (See Ref. 1.)

Note: The SPP Program, Thailand's guarantee system for power purchase from small power producers, takes the form of a Law established in 1992 in line with the nation's policy that permits small power producers with an output capacity of 90MW or less to generate electric power and sell it to EGAT. This system is based on the principle that the use of renewable energies and wastes and residual fuels should be encouraged.

Its specific implications are that electric power generated by any of the following systems can be sold to EGAT: (1) hydropower, wind-power, and mini-hydropower; (2) biomass power generation, and (3) thermal power co-generation.

The standard power amount sold by SPPs to EGAT on a contract basis is 60MW. Under certain conditions taking into account factors such as system capacity and reliability, however, it is possible to vend up to a maximum of 90MW.

Up to the end of November 2002, a total of 49 power plants (1,978MW) were supplied to the national

grid.

1. Project Outline

Place	In the Rayong Industrial Park, Rayong Province, Thailand (approx. 200km southeast of Bangkok)
Туре	Gas combined-cycle power plant
Output	116MW and 30 ton/hours of steam
Fuel	Natural gas (supplied on a supply contract signed with PTT (the former Petroleum Authority of Thailand))
Scheme	Build, Own, and Operate (BOO) modality
Supplied to	EGAT (Electricity Generating Authority of Thailand) and companies in the Rayong Industrial Park
Registered Company Name	TLP Cogeneration Company Limited (established in December 1997)
Operation and Maintenance	Undertaken by an ESCO Company (Subsidiary of EGCO)
Total Operating Costs	Approx. 3,523 million bahts (approx. 10.2 billion yen) (Own capital: 3 - Borrowed capital: 7)
Fund Procurement	Procured on a project finance basis from the Krung Thai Bank and two other banks)
Schedule	April 2001: Start of construction work (21 months required for construction) April 2003: Commissioning

2. Outline of Local Operating Company

Name	TLP Cogeneration Company Limited
Location	Bangkok, Thailand
Capital	Approx. 1,060 million bahts (approx. 3.1 billion yen. Calculated on a parity of 1 baht = 2.9 yen)
Equity Share	EGCO (Electric Generating Public Company) 40% (Equivalent to approx. 1.24 billion yen) TLPC Thai LNG Power Corporation Limited (100%-owned subsidiary of EGCO) 40% (Equivalent to approx. 1.24 billion yen) J-POWER 20% (Equivalent to approx. 0.62 billion yen) *The Board has five Directors, one of whom (non-permanent member) is from J-POWER.
Nature of business	Construction and operation of power generating plant and sales of electric power and steam

End of announcement