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Electric Power Development Co., Ltd.

Start of Thermal Power Plant Fueled with Rice Chaff in Roi-Et, Thailand

EPDC established in April 2000 the Thai holding company (capitalized at approx. 500 million yen), a joint venture with EGCO, Thailand's largest private-sector power generating company, with the planning and promotion of a biomass power generating IPP project. Recently, work for the construction of a rice chaff fired thermal power plant (output capacity: 10,000 kW) has been initiated in the province of Roi-Et. The plant is scheduled to be put into operation in April 2003.

Under this project, the power generated at the plant is to be sold to EGAT (Electricity Generating Authority of Thailand) within the framework of the country's SPP Program (Purchase Assurance System for Small Power Producers).

Thailand is the world's sixth largest rice producer country. The northeastern regions around the Province of Roi-Et are particularly important as one of Thailand's major rice-growing belts. The disposal of large volumes of rice chaff after polishing the rice created a problem, with most of it being burnt in the fields.

In an effort to find a commercial use for the husks, this project uses the chaff as a fuel for what will be Thailand's largest chaff-fired thermal power plant. For EPDC the construction of this plant marks a new beginning as it is the first biomass power development project ever undertaken by the company either at home or abroad.

With construction work now underway, EPDC's record of IPP projects overseas has reached seven (with four already in operation, two under construction and one being planned.)

* SPP Program: Purchase Assurance System for Small Power Producers

The Small Power Producers' (SPP) Program was established as a legally backed system in 1992 in accordance with Thailand's energy policies. Its objective is to foster the use of renewable energies and the residual energy content of wastes. Under the scheme small power producers with a plant capacity of 90,000kW or less are entitled to sell their electricity to EGAT. The salable power may be generated by any one of the following systems: 1. Hydroelectric, wind power and mini-hydroelectric; 2. Biomass; and 3. Thermal and co-generation (power coupled with heat supply). A total of 43 power plants (amounting

to an output of 1.794 MW) have supplied their electricity to EGAT as of October 2000.

1. Project Overview

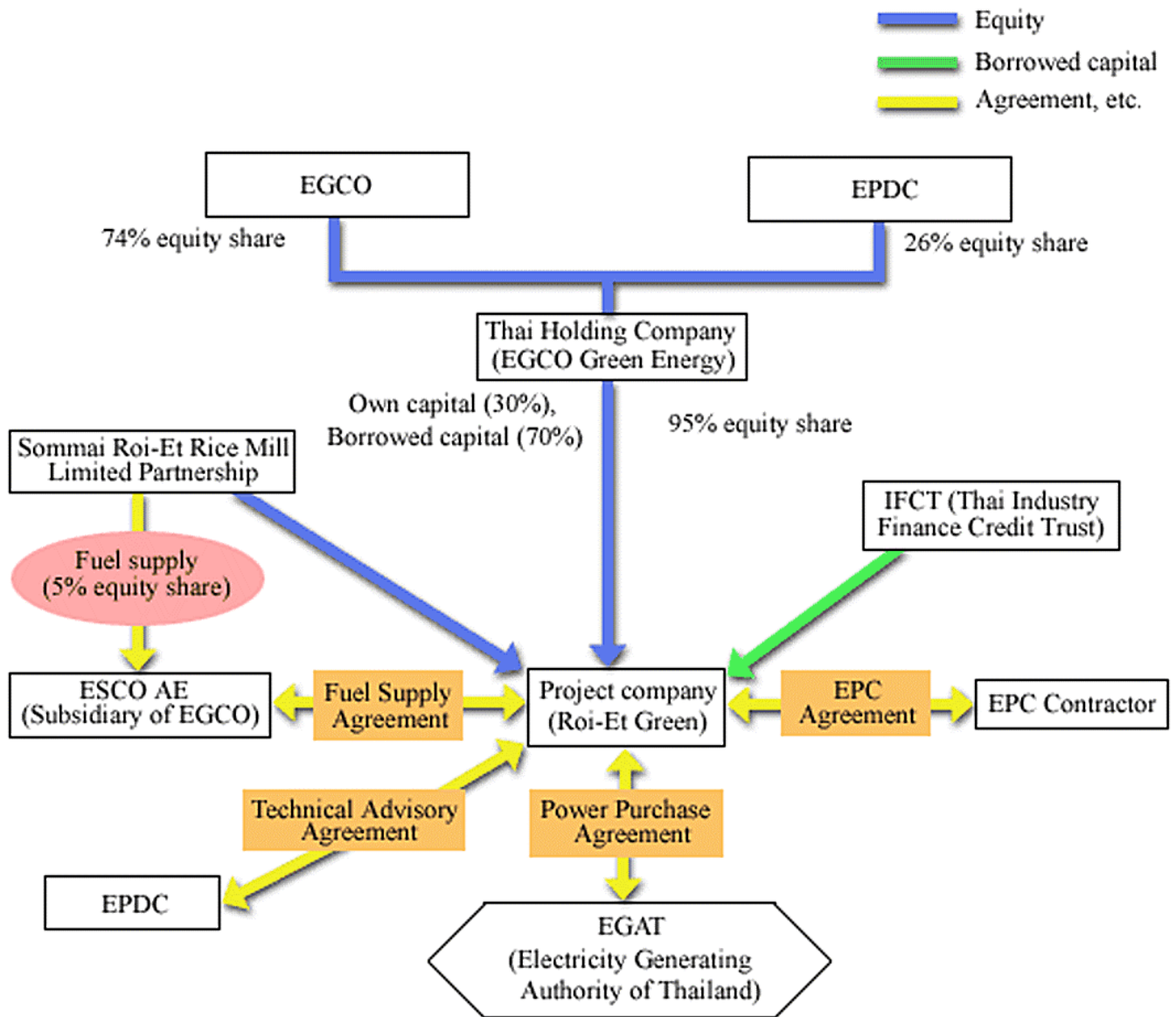
Location:	Near the city of Roi-Et in Roi-Et Province, Thailand (Approx. 510km northeast of Bangkok)
Type:	Rice chaff fired thermal power plant
Output capacity:	9,950kW
Fuel:	Chaff supplied by the Roi-Et Province's largest rice polishing company. Consumption:Max. 306 tons/day approx. Approx. 83,000 tons/year (Anticipated utilization rate: Approx. 75%)
Scheme:	BOO (Build, Own and Operate)
Power Buyer:	EGAT (Electricity Generating Authority of Thailand) 8,800KW
Company name:	Roi-Et Green Company Limited (established July 2000)
Operation & Maintenance:	ESCO (Subsidiary of EGCO)
Total Project Costs:	Approx. 600 million baht (roughly 1.8 billion yen, based on a parity of 1 baht = 3.0 yen) (Own capital/borrowed capital ratio: 3:7)
Borrowing:	Funds procured under the project finance scheme from the Thai Industry Finance Credit Trust (IFCT)
EPC Contractor:	Sumitomo Corporation - Meidensha Thailand
Project Schedule:	June 2001: Signing of finance agreement October 2001: Start of construction work April 2003: Start of operation (scheduled)

2. Overview of Thai Joint-Venture Company

Name:	Roi-Et Green Company Limited
Location:	Bangkok, Thailand
Paid-in Capital:	Approx. 180 million baht (Approx. 540 million yen. Baht/yen parity: 1 baht = 3.0 yen)
Division of equity:	Thai holding company (EGCO Green Energy Company Limited): 95% (equivalent to approx. 500 million yen) Thai rice polishing company (Sommai Roi-Et Rice Mill Limited Partnership): 5% (equivalent to approx. 40 million yen) * The Thai holding company (EGCO Green Energy Company Limited) was founded in April 2000 as a joint venture between Electric Power Development Corporation (EPDC) and the Thai Electric Generating Public Company (EGPC), with EPDC having a 26% (approx. 130 million yen) and EGCO a 74% (approx. 370 million yen)

	share in the JV's equity.
Project description:	Construction and operation of power plant and sale of power.

Schematic of the Thai Biomass Electric Power Generating Project



* Electric Power Purchasing Agreement: Concluded by EGAT under the Small Power Producers' (SPP) Program

* Operation and Maintenance Agreement: Implemented by ESCO

* Construction Work: Selection of EPC contractor by competitive tender

End of announcement