

October 2, 2013  
Electric Power Development Co., Ltd

**Commencement of Commercial Operation of NK2 Cogeneration Power Plant in Thailand**

**-- 7th SPP project COD in 2013 --**

Electric Power Development Co., Ltd. ("J-POWER") would like to announce that NK2 Cogeneration Power Plant ("NK2") commenced commercial operation on October 1, 2013 as scheduled. NK2 is located in Thailand and has a capacity of 120 MW.

NK2 was developed by Gulf JP NK2 Company Limited ("GNK2"), a subsidiary of J-POWER (investment ratio: 90%). GNK2 will sell 90 MW of electric power to the Electricity Generating Authority of Thailand ("EGAT") for a term of 25 years. The remaining electric power and steam will be sold directly to customers in the vicinity, in accordance with the SPP (Small Power Producers) Program.

With the commencement of NK2's operation, J-POWER is now investing in 35 overseas IPP/SPP projects producing a total output of approximately 17,900 MW (equity ownership in output is approximately 4,640MW).

By the further addition of the commencement of NK2's commercial operation, all of the seven SPP projects J-POWER has engaged in so far have been accomplished successfully. Apart from the SPP projects, two IPP projects - Nong Saeng project and U-Thai project - are now under construction along with the schedule of commencing their commercial operation in 2014 and 2015, respectively.

Attachments

1. Details of Projects Being Developed in Thailand
2. Map of Project Locations

## Projects Being Developed in Thailand

### SPP\* Project Overview

Location (Province)	Power Generation Type	Output (MW)	Company	Planned Commercial Operation Date (*Actual)
Saraburi	Gas-fired (Combined cycle)	110	Gulf JP KP1 Co., Ltd. (GKP1)	*January 5, 2013
		110	Gulf JP KP2 Co., Ltd. (GKP2)	*February 1, 2013
		110	Gulf JP TLC Co., Ltd. (GTLC)	*March 1, 2013
Chachoengsao		110	Gulf JP NNK Co., Ltd. (GNNK)	*April 1, 2013
Rayong		120	Gulf JP NLL Co., Ltd. (GNLL)	*May 1, 2013
Pathum Thani		110	Gulf JP CRN Co., Ltd. (GCRN)	*July 1, 2013
Saraburi		120	Gulf JP NK2 Co., Ltd. (GNK2)	*October 1, 2013

\* The SPP (Small Power Producers) Program is a long-term electric power purchase scheme established to promote co-combustion thermal power systems and renewable energy aimed at reducing the importation and consumption of oil. Under this program EGAT has committed to purchasing up to 90 MW of electric power.

### IPP Project Overview

#### Nong Saeng Project

Project Site	Location (Province)	Power Generation Type	Output (MW)	Company	Planned Commercial Operation Date
Nong Saeng	Saraburi	Gas-fired (Combined cycle)	1,600 (800 MW x 2 systems)	Gulf JP NS Co., Ltd.	Unit1: June 2014 Unit2: December 2014

#### U-Thai Project

Project Site	Location (Province)	Power Generation Type	Output (MW)	Company	Planned Commercial Operation Date
U-Thai	Ayuthaya	Gas-fired (Combined cycle)	1,600 (800 MW x 2 systems)	Gulf JP UT Co., Ltd.	Unit1: June 2015 Unit2: December 2015

### Map of Project Locations

