

### Amendment to the Power Purchase Agreement for IPP project in Thailand

Electric Power Development Company Limited (J-POWER) has amended a Power Purchase Agreement (PPA) entered into between its subsidiary company (\*) and Electricity Generating Authority of Thailand (EGAT) for an IPP (Independent Power Producer) project located at Samet Tai sub-district, Chachoengsao province in Thailand on May 30, 2011.

(\*) Gulf JP UT Company Limited (GUT, formally Siam Energy Company Limited)

After the “Decision by Thai Government regarding J-POWER IPP Project in Thailand”, which was announced by our press release on July 23, 2010, J-POWER has reviewed the construction plan of the project, and decided to develop the IPP project at relocated site, U-thai District, Ayutthaya Province and agreed to amend the PPA with EGAT.

#### Project outline

	Current	Revised
Company name	Gulf JP UT co., Ltd.	Gulf JP UT co., Ltd.
Location (Province)	Chachoengsao	Ayutthaya
Power Generation Type	Gas-fired (Combined cycle)	Gas-fired (Combined cycle)
Output	1,600MW	1,600MW
Commercial Operation Date (COD)	2013 (estimated)	2015 (estimated)

J-POWER has nine operating projects in Thailand, with a gross output of approximately 2,770MW (equity output of approximately 1,020MW).

J-POWER also has a total of new nine projects in Thailand, with a gross output of 3,980 MW, including the U-thai Project, one IPP project (Nong Saeng Project) and seven Small Power Producer (SPP) projects. All of the nine projects are currently under development.

Nong Saeng Project is under the preparatory work for commencement full-scale construction in this year to meet the scheduled COD in 2014.

Seven SPP projects began construction work one after another from the last October to meet the each scheduled COD in 2013.

[Attachment - 1] Project location diagram

[Attachment - 2] Projects under development in Thailand

Project location diagram



## Projects under development in Thailand

## [IPP Project Overview]

Company*	Location (Province)	Power Generation Type	Output	Commercial Operation Date
GNS	Saraburi	Gas-fired (Combined cycle)	1,600MW (800MW x 2systems)	2014(estimated)
GUT	Ayuthaya	Gas-fired (Combined cycle)	1,600MW (800MW x 2systems)	2015(estimated)

GNS: Gulf JP NS Co., Ltd (formerly, Power Generation Supply Co., Ltd.)

GUT: Gulf JP UT Co., Ltd (formerly, Siam Energy Co., Ltd.)

## [SPP\* Project Overview]

Company* <sup>1</sup>	Location (Province)	Power Generation Type	Output	Commercial Operation Date* <sup>2</sup>
GKP1	Saraburi	Gas-fired (Combined cycle)	110MW	January,2013
GKP2			110MW	February,2013
GTLC			110MW	March,2013
GNNK	Chachoengsao		110MW	April,2013
GNLL	Rayong		120MW	May,2013
GCRN	Pathum Thani		110MW	July,2013
GNK2	Saraburi		110MW	October,2013

- \*1 GKP1: Gulf JP KP1 Co., Ltd. (formerly, Saraburi B Cogeneration Co., Ltd.)  
 GKP2: Gulf JP KP2 Co., Ltd. (formerly, Industrial Cogen Co., Ltd.)  
 GTLC: Gulf JP TLC Co., Ltd. (formerly, Saraburi A Cogeneration Co., Ltd.)  
 GNNK: Gulf JP NNK Co., Ltd. (formerly, Chachoengsao Cogeneration Co., Ltd.)  
 GNLL: Gulf JP NLL Co., Ltd. (formerly, RIL Cogeneration Co., Ltd.)  
 GCRN: Gulf JP CRN Co., Ltd. (formerly, Pathum Cogeneration Co., Ltd.)  
 GNK2: Gulf JP NK2 Co., Ltd. (formerly, Combined Heat and Power Co., Ltd.)

- \*2 All CODs of SPP Projects are changed in consultation with EGAT.

\*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 the Electricity Generating Authority of Thailand guarantees it will purchase up to 90,000kW of electric power.