

## COGEN 3 - Launching of Call for Proposals for Full Scale Demonstration Projects (FSDPs)

The Call for Proposals for FSDP was launched on 12 November 2002. The FSDP scheme, financed by the European Commission, makes available a financial support of up to a maximum of Euro 400,000 per project for cogeneration installations in ASEAN involving EU or Euro-ASEAN equipment.

This call is addressed to energy intensive industries in ASEAN such as:

- cement
- chemical
- commercial buildings
- food
- metallurgy
- palm oil
- petrochemical
- pulp & paper
- rice
- rubber
- sugar
- textile
- wood, . . .

Projects eligible for the financial support must be cogeneration systems using **biomass, coal or gas** as fuel and must be commercially commissioned by 31 December 2004. They will be evaluated and selected based on criteria described in the Call for Proposals documentation. The deadline for submission of applications is on **11 February 2003** at 1600 hrs. (local time in Thailand). All documents related to this Call for Proposals can be downloaded from COGEN 3 website: [www.cogen3.net](http://www.cogen3.net). A CD on the FSDP scheme can be sent upon request.

Any questions regarding this Call for Proposals should be sent by e-mail to [cogen3@cogen3.net](mailto:cogen3@cogen3.net) or faxed to +66-2-524 5396. In case of problems by faxing or e-mailing, please call: +66-2-524 5399. COGEN 3 European Focal Point or the ASEAN Country Co-ordinators can also be contacted as listed overleaf.



470 MW hybrid coal & gas-fired cogeneration plant, Thailand

### About FSDP

A Full Scale Demonstration Project (FSDP) is the implementation of proven technology on a full scale basis in order to demonstrate its technical reliability, economic viability, and environmental friendliness.

An FSDP is a showcase in ASEAN aiming to convince other potential end-users to select the appropriate technology in order to replicate successes.

Projects that have FSDP status will be able to get the full range of support from Cogen 3 which will ensure the smooth implementation of the project. Support activities such as assistance in the training of operators, and monitoring of the plants will be conducted.

**Some References of Full Scale Demonstration Projects in ASEAN**

**Ban Heng Bee Rice Mill (1952) Sdn. Bhd., West Malaysia**  
450 kW cogeneration plant for a rice mill

**Kilang Sawit Sdn. Bhd., West Malaysia**  
1.2 MW cogeneration plant for a palm oil mill

**IB Timber Industries Sdn. Bhd., West Malaysia**  
1.5 MW cogeneration plant for a saw mill

**Homet Raya Sdn. Bhd., East Malaysia**  
1.65 MW cogeneration plant for a wood processing mill

**PT. Kurnia Musi Plywood Industries, Indonesia**  
35 tph boiler for a plywood mill

**Chia Meng Co., Ltd., Thailand**  
2.5 MW cogeneration plant for a rice mill

**High Tech Paper Co., Ltd., Thailand**  
600 kW cogeneration plant for a paper mill