

4 February 2013

***A contract worth approximately €225 million***

## **Alstom to deliver 850 MW gas-fired combined-cycle power plant in Bangkok, Thailand**

Alstom, in consortium with Sumitomo Corporation of Japan, has been awarded an EPC<sup>1</sup> contract by Electricity Generating Authority of Thailand (EGAT) to build the 850 MW North Bangkok combined-cycle power plant (CCPP) block 2 and supply its equipment. Alstom's share in this contract amounts to approximately €225 million. The contract was signed today in presence of Patrick Kron, Alstom's CEO. Located in the northern suburbs of Bangkok, the plant will supply electricity to meet the fast growing demand of the Kingdom's capital.

This will be Alstom's first combined-cycle power plant (CCPP) contract with EGAT and the first CCPP in the world to feature Alstom's upgraded GT26 gas turbine. Alstom will supply two GT26 gas turbines, the turbogenerators, heat recovery steam generators (HRSG), steam turbines and distribution control system.

The upgraded GT26 gas turbine offers greater operational flexibility, reliability and availability, resulting in improved efficiency with lower emissions.

EGAT is Thailand's public utility and the largest power producer in the country, with a combined installed base of over 13,000 MW, approximately 47.8% of the country's generating capacity. North Bangkok CCPP block 2 will contribute to EGAT's plans to increase Thailand's capacity by 55,000 MW by 2030, whilst minimising carbon dioxide emissions.

Mark Coxon, Senior Vice President of Alstom's gas business said, *"This success reinforces our customer's confidence in our technology to produce clean, flexible and efficient power for Thai consumers and businesses. We are happy to support Thailand's efforts to meet its energy demands today and in the future."*

This contract further strengthens the Group's position as a key player in power generation infrastructure in Thailand, having built over 7 GW of the installed capacity of the country. This includes the engineering, procurement and construction of several gas-fired plants,

---

<sup>1</sup> EPC: Engineering, Procurement and Construction

including the 730 MW Bowin, 350 MW Bang Bo and 1,520 MW Kaeng Khoi 2 projects. Alstom also supplied equipment to Rayong, Thailand's first CCPP.

#### **About Alstom**

*Alstom is a global leader in the world of power generation, power transmission and rail infrastructure and sets the benchmark for innovative and environmentally friendly technologies. Alstom builds the fastest train and the highest capacity automated metro in the world, provides turnkey integrated power plant solutions and associated services for a wide variety of energy sources, including hydro, nuclear, gas, coal and wind, and it offers a wide range of solutions for power transmission, with a focus on smart grids. The Group employs 92,000 people in around 100 countries. It had sales of €20 billion and booked close to €22 billion in orders in 2011/12.*

#### **Press contacts**

Emmanuelle Châtelain, Isabelle Tourancheau – Tel +33 1 41 49 37 38 /39 95  
[emmanuelle.chatelain@chq.alstom.com](mailto:emmanuelle.chatelain@chq.alstom.com), [isabelle.tourancheau@chq.alstom.com](mailto:isabelle.tourancheau@chq.alstom.com)

Sapna Lalwani (Alstom Thermal Power) – Tel +41 79 486 3798  
[sapna.lalwani@power.alstom.com](mailto:sapna.lalwani@power.alstom.com)

Julie Khoo – Tel +65 6236 1575  
[julie.khoo@alstom.com](mailto:julie.khoo@alstom.com)

#### **Investor Relations**

Delphine Brault – Tel +33 1 41 49 26 42  
[delphine.brault@chq.alstom.com](mailto:delphine.brault@chq.alstom.com)

**Website** [www.alstom.com](http://www.alstom.com)