

## **Electrabel considers constructing natural gas power plants in Germany**

Electrabel is examining the details of constructing one or more natural gas steam turbine power plants (CCGT) with a capacity of 800 MW in Germany. The company has already reserved possible construction sites in Schwandorf (Bavaria), Calbe and Stassfurt (both in Saxony-Anhalt) and will conduct studies on the feasibility of such a power plant at all three of these locations.

A so-called scoping, in which the framework of the study and approval process was determined in cooperation with the responsible local authorities has already taken place at all three sites.

A project oriented development plan will be applied for all locations, beginning with Schwandorf.

The future power plant will consist of two blocks with a capacity of 400 MW each. It will be equipped with the best technology that is currently available, and shall reach a degree of efficiency surpassing 57 %. The volume of investment will be approximately 500 mil. Euro, and approximately 30 enduring jobs will be created once the power plant is in operation.

Electrabel is among the leading companies that construct and operate gas and steam turbine power plants in Europe. Almost 36 % of the electrical power generated currently comes from natural gas. Therefore, the company has a broad range of constantly developing experience in planning, constructing and operating CCGT-facilities. Electrabel's experience is updated according to the newest state of the art technology continuously.

In order to ensure a lasting, reasonable and ecologically compatible supply of electrical energy, the Electrabel group emphasizes the use of all available primary energy sources. Hence, apart from the construction of these CCGT facilities, the company is also planning the construction of two coal fired power plants in northern Germany and considering investments in renewable energies.

### **Electrabel - a European provider of comprehensive and tailor-made energy solutions**

Electrabel is one of Europe's frontrunners in the energy sector and leader in the Benelux market. It responds to the opportunities presented by the deregulation of the electricity and natural gas market by constantly developing its offer of energy products and services throughout Europe. In doing so it is able to combine high quality with close support for each customer, drawing on a network of commercial subsidiaries and partnerships with local operators. In Europe the company manages a diversified range of generating facilities totalling more than 29 000 MW, and is active in trading on all energy markets. Furthermore, in Belgium it manages the electricity and natural gas distribution grids on behalf of the distribution system operators.

Electrabel is part of SUEZ, an international industrial and services group which is active in the energy and the environmental sectors.

In **Germany**, Electrabel sells electricity, natural gas and energy products and services, both directly to industrial companies as well as indirectly to small and mid-sized companies and residential customers, in collaboration with local partners. It is also active in the fields of electricity generation and trading on the various power exchanges.

Energie SaarLorLux, a joint venture of Electrabel and Stadtwerke Saarbrücken, supplies electricity, natural gas and heat.

Through its partnership with Stadtwerke Gera, Electrabel is active in the generation, distribution and sale of electricity, natural gas and heat in Gera.

Electrabel Saarland GmbH is a subsidiary of Electrabel Deutschland AG and in charge of the operational management of the power plant Römerbrücke.

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