

BP Hythe CHP Project, Hythe, United Kingdom



Siemens Nederland N.V. was contracted to build the Hythe CHP project for BP Energy.

The project was located near Southampton on the BP/Enichem processing plant. The Hythe CHP project consists of a General Electric Aero Derivatives LM 6000 Gas Turbine in combination with a Siemens Steam Turbine configured in combined cycle operation and producing in total 55 MW.

Client:

- BP Energy, Hythe, United Kingdom

Main Data:

- Gas Turbine: GE LM6000 + HSPT Low NOx
- HRSG's: Standard Fasel
- Steam Turbine: Siemens
- Fuel Natural Gas
- Power Output: 55 MW

Execution:

- 2003-2005

Services:

- LSTK supply of facilities
- Project Management
- Construction Management and Site Supervision
- Training
- Commissioning
- Guarantee period