



An integrated Gas & Power Operator



Gas and Electricity Summit

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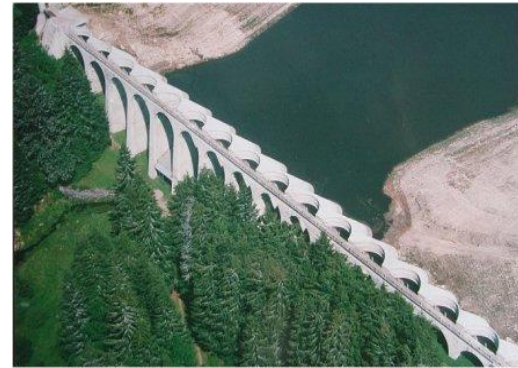


More than 500 MW already in operation



THERMAL

CCGT of Pont-sur-Sambre (412 MW)



HYDRO

Pradeaux (4 MW) and Pradel (2 MW)



WIND

8 wind farms (85 MW)



SOLAR

Several sites in French mainland and overseas territories (2 MW)



Total = 505 MW

More than 3,000 MW of projects in portfolio

THERMAL



CCGT in construction

*(Pont-sur-Sambre 412 MW
in operation by Sept-end 09)*

On-going CCGT projects

Toul	400 MW
Blaringhem	840 MW

Other CCGT projects

Other site(s)	840 MW
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2,080 MW

RENEWABLES



Wind (onshore)

Non-weighted > 450 MW

Wind (offshore)

Non-weighted 450 MW

Solar

Non-weighted 80 MW

Biomass

Non-weighted 40 MW

1,020 MW

+ Additional potential in large hydro

Antifer LNG Terminal developed by



The natural way to bring gas to Europe

- Gaz de Normandie is developing the 7-mtpa Antifer LNG terminal on the north coast of France to be commissioned in 2014
- Poweo owns 73% of Gaz de Normandie
- Gaz de Normandie seeks capacity booking and welcomes equity investors
- Strong support of the French State: Antifer is the only planned LNG terminal in France to be declared a “Project of Public Interest” by the French government

The first deep-water port in the NWE corridor

- Harbour of Le Havre-Antifer dedicated to hydrocarbon traffic (existing oil terminal on site)
- Optimised layout on 30 hectares with very short unloading lines
- LNG vessels up to Q-Max (265,000 cu.m)
- Direct access from open sea without channelling or tide restrictions
- Up to 3 LNG storage tanks of 170,000 cu.m each
- Wide range of gas qualities without adjustment
- Ideally located on the French network



Antifer LNG Terminal will give access from the Atlantic basin to the French network and other major European gas markets

Gas & Electricity French regulatory environment: still waiting for full market opening !

■ Gas :

- Regulated tariffs have to follow the formula published by the regulator and cover the costs (including differences from the past)
- Storage access have to be more transparent, based on cost+ tariff or subject to competition (to be organized)

■ Electricity : French market at a turning point !

- Following Champsaur Commission report, a new law will be implemented (“NOME” Act for “New Organization of the Electricity Market”) that will allow competition by giving a transitory (15 years) regulated access to nuclear energy to EDF competitors in order to address end consumers
- For Poweo, being an integrated operator, the law shall pursue to main objectives :
 1. **On the long run** : give right price signals for investment to power producers in order to allow coverage of new technology development costs (also in line with increased control of energy consumption)
 2. **On the short run** : immediate opening of the French market to competition by cancellation of squeeze effects versus regulated tariffs