

GAS TRADING SIMULATION GAME

Management of a gas portfolio

In the board game version of the simulation game Gas Trading, the players manage a gas portfolio over four quarters. The goal of portfolio management is to fulfil long-term supply contracts and maintain balance while optimising profits. You will learn to evaluate flexibilities economically. Furthermore, you train the adequate reaction to unforeseen events on the market and discuss their price influences.

Your contents

Marketing a gas portfolio

- Getting to know the trading of natural gas
- Covering consumption at different temperatures
- Use 2 storage facilities, ToP contracts of an exchange platform

Dealing with price and volume risks

- Dealing with oil price-linked contracts
- Covering the load profile for one year
- Balancing volume risks in case of temperature deviations

Unplanned events and portfolio optimisation

- Simultaneous trading of several forward market products with different maturities
- Use of storage facilities for arbitrage
- Optimised management of flexibilities
- Hedging of open positions
- Procurement of additional storage capacities



Photo: Energy Brainpool

TARGET GROUP

- Specialists and managers from the departments of grid management, corporate planning and development, procurement, sales, trade
- Direct marketers and operators of renewable energy plants
- Investors and project developers
- Legal and business consultants
- Representatives of politics and associations

YOUR BENEFITS

After this simulation game you will be able to:

- better apply your theoretical knowledge in practice,
- deal with oil price linkages and flexibilities as well as temperature dependencies in the distribution load pattern,
- develop trading strategies and react to unforeseen events, and
- illustrate pricing and bid-asking in the gas market.

In preparation, we are happy to offer you a **Basic seminar on the gas industry**, which we will tailor to your needs.