

INTRODUCTION TO ELECTRICITY TRADING

SEMINAR, 1 DAY

Liquid electricity trading is the linchpin of a liberalised electricity market. This seminar provides you with basic knowledge about all areas of electricity trading and is also suitable for newcomers and career changers. The basic mechanisms of electricity trading, the peculiarities of procurement markets as well as strategies on spot and futures markets will be discussed. The introduction to portfolio management bridges the gap between electricity trading and operational practice. The simulation game on the second day deepens the learned contents and applies them in practical simulations.

Your Content

Fundamentals of electricity trading

- Motivation for electricity trading
- structured procurement vs. full supply
- Exchange trading compared to OTC trading
- Difference Spot and Derivatives Market
- Balancing group management and balancing energy

Short-term electricity trading on the spot markets - day-ahead auction and intraday trading

- Motivation, products, market participants
- Day Ahead and Intraday Auction at EPEX Spot
- Short-Term Optimization in Intraday Trading: Differences to Day-Ahead and Intraday Auctions
- Price formation and price influences
- Marketing strategies in the spot market

Long-term electricity trading on the futures markets

- Motivation, products, market participants
- Forwards, futures and options
- Price influences on the futures market
- Clean dark spread and clean park spread: What do power plants earn?

Current developments and challenges in the electricity market

- PPA, sector coupling, CO2 price, storage technologies: Where is the journey going?
- the future of coal-fired power generation
- Exclusive insight into electricity price modelling: Market and price development up to 2040

Exkurs Portfolio und Risikomanagement



TARGET GROUP

- Specialists and managers with interfaces to energy trading, purchasing, procurement and sales
- Portfolio management, risk management and analysis staff
- Employees from industrial companies with significant electricity consumption

YOUR BENEFIT

After this seminar, you will be able to:

- analyse the market price as an interaction between supply and demand side,
- to distinguish details of the spot and futures markets and to explain their products,
- dealing with risks in futures trading,
- developments on the electricity market.

The **simulation game Intraday Trading** is the optimal supplement to the seminars **Introduction to Electricity Trading** and **Understanding Short-Term Markets**.