

TRENDS IN ELECTRICITY PRICE DEVELOPMENT -CO₂ PRICES, COAL PHASE-OUT AND

SEMINAR, 1 DAY

After many years of falling electricity prices, a trend reversal began in 2016 - electricity prices rose continuously. But where are they heading now? Are European wind and PV plants pushing the price of electricity down again, or are coal phase-out and CO₂ prices driving it to new peaks? In this seminar, the causes of the current electricity price development will be discussed and analysed together. Current and future price drivers will be highlighted. A special focus lies from current cause on the CO₂ prices. Using electricity price scenarios, we quantify the possible future development of electricity prices. The seminar ends with an outlook and a discussion of current topics such as PPAs (Power Purchase Agreements) and coal phasing out.

Your Content

Introduction to the electricity market

- Products, Motivation and Pricing on the Spot and Derivatives Market
- The merit order: the basis for resource planning and price determination
- Price drivers and their development (renewable energies, commodity prices, etc.) and Co.)

Fact check CO₂ market

- How does the market work?
- Check-up EU ETS: What was that again? Grandfathering, Benchmarking, Banking, Auctioning, Secondary Trading, Free Allocation and Carbon Leakage
- Recent reforms for the EU ETS: Market Stability Reserve and Co.
- Current price developments: fundamental or a bubble?

Long-term price scenarios with fundamental models

- die fundamentale the fundamental modelling of electricity prices
- What are the most influential factors in the development of electricity prices?
- Is the gas price the new coal price?
- **EU Energy Outlook 2019 - Electricity price scenarios until 2050 for Europe**
- Power plant park and generation
- demand
- Fuel and EUA prices
- Electricity prices (base- and peakload)
- PV and wind marketing revenues
- Extreme prices and revenue options Flexibility

Outlook: What upheavals still lie ahead?

- Climate protection laws in Germany: Effects on electricity prices
- Nuclear energy and coal phase-out in Germany and Europe
- PPA and Post-EEG: renewable energies even without subsidies



TARGET GROUP

- Specialists and executives in the energy industry
- Employees from the Analysis, Procurement and Portfolio Management departments
- Actors in financing, investment planning, project development and asset valuation
- Representatives of politics, authorities and associations

YOUR BENEFIT

After this seminar, you will be able to:

- explain the upheavals in the energy industry,
- to analyse influences and interactions on the electricity price,
- to describe the functioning of fundamental models,
- to read long-term electricity price scenarios correctly.