

ENERGY BRAINREPORTS

INDIVIDUAL ELECTRICITY PRICE SCENARIOS FOR EUROPE

Solid and comprehensible electricity price scenarios are an irreplaceable basis for decision-making in energy markets. Neutrality and an in-depth understanding of the trading venues and the energy sector form the basis for our sound scenarios. This makes it easier for you to successfully evaluate:

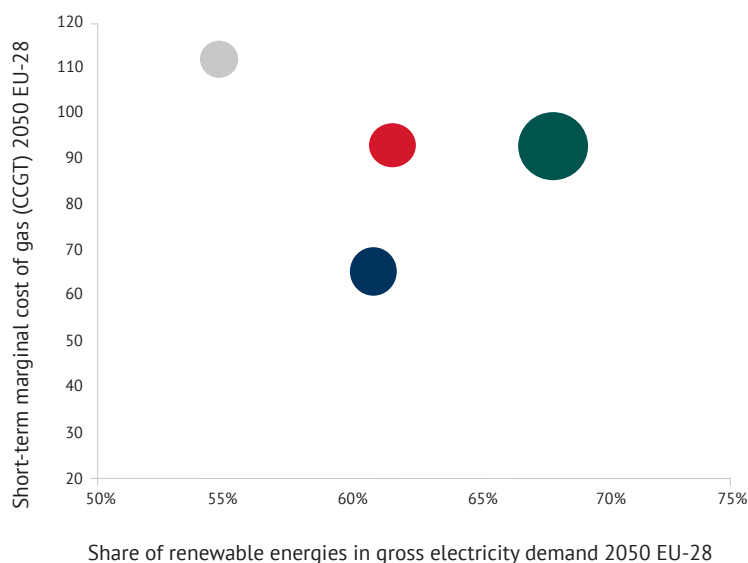
- PPAs and other contracts
- assets
- market developments,
- investment and financial decisions,
- weather risks and portfolio diversification and the
- long-term implementation of business models.

Our **Energy BrainReports** for the EU-28, Switzerland and Norway offer you many advantages:

- The individual report structure and prices fit your goals and needs.
- Choose up to four different scenarios up to 2050 that suit you. The number and combination of scenarios is flexible.
- The sales revenues for wind and PV are also included.
- If required, your own market valuation is included in the modelling.
- The documentation in PowerPoint is quick and easy to understand. Your benefit: simply use the values from Excel for further processing.
- Two hours of Q&A included: We want our scenarios to be plausible and comprehensible for you.
- We are recognized by leading banks and investors.



Exemplary scenario variations and sensitivities



- EU Fossil
 - Distributed
 - Energy Brainpool
 - Business as usual
- circle diameter = progressivity

Energy Brainpool is a market leader in the field of revenue scenarios – thanks to its own developed fundamental model **Power2Sim**.

We model electricity price scenarios for Europe on the basis of recognised market scenarios and own expertise.

Besides electricity prices calculated **Power2Sim** also generated sales revenues of Wind and PV systems without subsidies.

On request, the revenues of other technologies (e.g. combined cycle power plants) can be presented in the Energy Brain Reports.

Trust is the basis

For a long time, leading European banks, investors and energy utilities have been counting on our results to be able to evaluate the economic efficiency of projects and plants. By default, our electricity price scenarios are delivered with three sensitivities. You can choose between the sensitivities „EU Fossil“, „EnergyBrainpool“, „Business as Usual“ and „Distributed“. During the preparation, we place particular importance to recognised sources, the current energy policies and laws as well as consistent and robust scenarios. We will gladly adapt the scenarios to your goals and needs:

- use of your own premises
- inclusion of comprehensive influencing factors
- different scenarios can be combined – depending on the application
- on request: workshop to discuss the premises and results as well as live modelling.

Scope of delivery

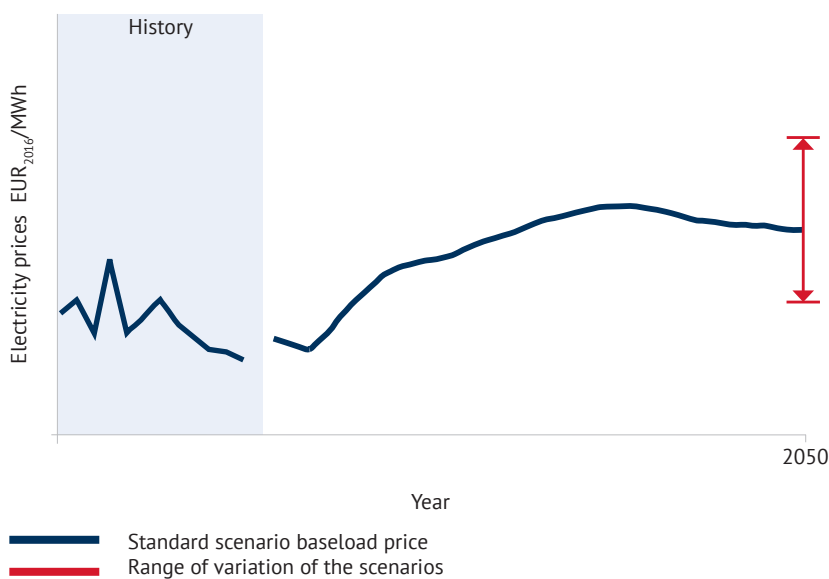
Whether report structure, depth of data, individual retrieval, subscription or tickets of ten: our individual offers fit your goals and needs. If required, regular, interactive updates and your own analysis can also be done with our brand new web-based Energy BrainBoard.

EU Energy Outlook 2050



The **EU Energy Outlook 2050*** provides a good insight into the content and format of the scenarios.

EU Energy Outlook 2050 electricity development



What our customers say about us

„UmweltBank is a pioneer in financing PPA projects in Germany. The individual studies and expert knowledge of Energy Brainpool formed the basis for the creation of our groundbreaking concept“.

Thomas Benz, Deputy Director Energy and Infrastructure, UmweltBank AG

„Current developments within the European market for renewables make it necessary to understand national markets in their complexity and consider potential revenues for investment decisions. That's why we put our trust in price scenarios and return analyses of Energy Brainpool.“

Thomas Staudinger, Managing Director, re:cap global investors ag

„With Don Rodrigo, Baywa r.e. is realizing the first purely commercial large-scale solar power plant in Europe that no longer requires any subsidies. We use Energy Brainpool's electricity price scenarios to evaluate future market revenues. From our point of view, they are particularly precise and are approved by our investors and banks alike.“

Dr. Benedikt Ortmann, Global Director Solar Projects, BayWa r.e