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# Nordic and Central European Long-Term Reports

Our Long-Term Power Reports offer an in-depth analysis of Nordic and Central West European and Iberian power markets by exploring various weather and fuel scenarios, and by covering key factors such as emission prices, power balance, industrial development and policy changes.



### Key insights and a nuanced understanding of potential price variations that are crucial for long-term investments and strategic planning

Our Nordic and Central European reports cover how market prices, industrial development, and policy is driving changes within the power market. The reports are necessary as supporting documents for investments, and are used by power producers and consumers to prepare for the energy transition expected until 2050. Take advantage of quarterly reports, webinars, annual forecast data, hourly price curves, consumption and renewables generation curves for the 'base case', 'low' and 'high' scenarios, and additionally for 30 weather scenarios.

### Key Benefits:

## 01

#### Comprehensive and insightful longterm forecasting until 2050

Our Long-Term Power Reports offer an in-depth analysis of Nordic and Central West European power markets, spanning from the current year to 2050. We provide a comprehensive outlook by exploring various fuel scenarios, including base, low, and high scenarios, giving you a nuanced understanding of potential price variations. Our reports are prepared by experienced senior market experts and a team of experienced modellers, and focus on key factors such as fuels, emission prices, power balance, offering crucial insights for long-term investments and strategic planning. After each quarterly report we host exclusive webinars for our customers, where we explain the major policy and technology changes and our view, which results in updated quarterly modelling and insights.

## 02

#### Enhanced renewable investment risk assessment through 30 comprehensive weather scenarios

Imagine a scenario where the weather in 2035 mirrors that of 1990. Our innovative approach leverages this data to simulate wind or solar power production from the current year to 2050 based on weather patterns spanning the set of 1986-2015. These scenarios significantly impact inflow series for hydropower generation (in the Nordics), time series for wind and solar power, and power consumption patterns.

## 03

#### Hourly data via API

Our long-term forecasts of hourly prices, consumption, and renewables generation are easily accessible via the API using Python or Excel plugin. You can access the simulations on hourly level from 30 weather scenarios (fuels base case), and in addition the average weather scenario (fuels base case), low and high fuel scenarios.

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### **Areas Covered**

### Countries

- Norway (All bidding zones) Sweden (All bidding zones) 1.
- 2.
- Denmark (All bidding zones) З.
- Finland 4.
- The Baltic states 5.
- Germany 6.
- 7. Austria
- 8. Switzerland
- 9. France
- 10. Belgium
- The Netherlands 11.
- The United Kingdom 12.
- Spain 13.
- Portugal 14.

### Do you want to learn more about our Long-Term Power Reports?

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