



Products

Forecasts of the most important meteorological drivers for Energy, Gas Distribution and Trading.

Science

A multimodel ensemble of high resolution Numerical Weather Production models is run with multiple daily updates.

The forecast is intrinsically probabilistic providing confidence intervals. Proprietary algorithms post-process weather data to output fields most useful for end users. Dynamic downscaling and smart aggregation produce high resolution point forecasts and weighted area forecasts.

Long term anomaly models provide monthly or seasonal trends.

Technical Details:

- Hourly or sub-hourly outputs of over 100 meteorological fields
- Confidence intervals such as Standard Deviation, Percentiles etc.
- from 4 to 24 daily updates
- Short term forecasts for intraday markets, mid term forecasts for day ahead
- Long term forecasts to identify monthly or seasonal trends

For TSO's, DSO's, Trading:

- Data is available in multiple formats
- Different mode of data delivery is possible, from APIs to reports and documents
- Probabilistic forecast with a 15 day ahead temporal horizon
- Monthly and seasonal outlooks
- Near real time or day before measured data

