

North America Power

The afternoon ECMWF, delivered in the morning

In energy markets, timing and foresight define opportunity. **ForecastEdge** delivers both, offering traders and analysts an unprecedented advantage by *predicting today's 12z ECMWF ENS forecast will shift by 9am eastern*. Powered by advanced statistical techniques and proven forecasting science, **ForecastEdge** transforms the challenge of anticipating weather model updates into actionable insight.

“ForecastEdge empowers you with early signals on afternoon weather model updates, providing clarity where others only guess. It’s not just a forecast; it’s the forecast of the forecast.”

-Rob Boucher, VP Product

Key Features

- **Issuance Time: 9 AM Eastern time**
- **Easy** access for **timely** trading decisions.
- **Weighted Graphs:** Visualize ECMWF ForecastEdge as a line on temperature graphs.
- **Weighted Tables:** ForecastEdge values available in a table under “Single Model” options for 25 North American power pools/regions

Directional Correctness Since 1/1/2025, across all 25 power pools/regions, for days 8-14:

60-70% Accuracy

Pool	Move >1°F	Move >2°F
NWPP	65.5%	73.0%
CAISO	65.5%	72.1%
ERCOT	62.7%	67.7%
SPP	62.6%	66.7%
AESO	61.2%	62.3%
NEISO	58.3%	61.5%
MISO	58.1%	60.7%
PJM	58.5%	60.1%
IESO	58.0%	58.6%
NYISO	58.7%	58.1%

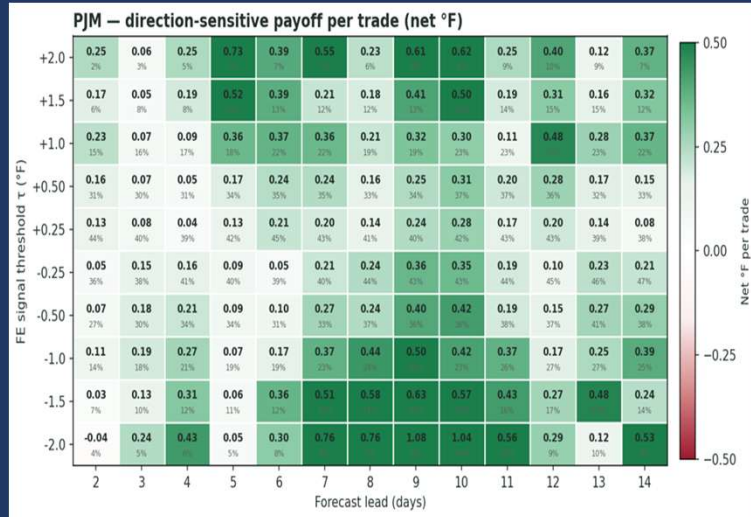
Why It Matters

- 12Z ECMWF ENS is the benchmark model that drives **North American power markets**.
- Forecast Edge provides a **first look at the afternoon 12Z ECMWF ENS, by 9 AM Eastern**
- This enables users to position themselves **one step ahead** of both the forecast and the competition.

ForecastEdge accuracy predicting the 12z ECMWF ENS run **directional change** over the 8-14 day period for 12Z-00Z changes, greater than 1°F and 2°F.

“We’re excited to bring our **ForecastEdge** technology to North America for the first time, with the initial release focusing on power regions. We are seeing similar accuracy as we saw in our very successful European launch back in October””

-Dr. Todd Crawford, VP Meteorology



Profitability heatmap for PJM (in degrees per trade), assuming profit for directionally correct trades and losses for directionally incorrect trades

Your unfair advantage, delivered daily.