

## WSI HourlyTrader™

### Minute-by-Minute Weather Where & When You Need It Most

When disruptive weather strikes, having access to real-time observations and skillful forecasts is critical for traders to manage volatile swings in the hourly power market. WSI has engineered a proprietary observation network that reports every five minutes current conditions for the key demand cities within each power pool. The unbeatable resolution combined with WSI's high quality hourly forecasts and visualization tools are unmatched in the market. Available via the WSI HourlyTrader interactive website, traders can further optimize their decision-making with street level data, custom map views and alert thresholds. It's the instant weather information real-time traders want, when and where they need it most.

### Real-time Observation Data Unavailable Anywhere Else

Leveraging a suite of real-time observation networks and algorithms developed by WSI's renowned R&D team, observations updated every five minutes are delivered for the key cities within each power pool. No longer does the trader have to question the quality of current conditions due to issues with locations of observation stations.

Real-Time Observations  
And Highest Quality  
Forecast Data Unavailable  
Anywhere Else



WSI

## Proprietary Hourly Forecast Data

The same forecasts traders have come to trust on WSI EnergyCast Trader are now updated each hour. Using proprietary algorithms, which intelligently blend the latest opinions from the Energy Forecast Team and the latest observational trends, a new forecast is presented on WSI HourlyTrader. These updated forecasts can then be compared to the baseline forecast released at 6:30 a.m. as well as yesterday's 11:00 a.m. forecast.

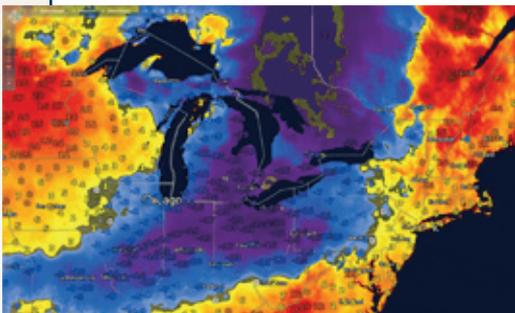
In addition to the WSI forecasts, users will have access to forecast data from WSI's RPM model. One version of the model will be run at 4km resolution every three hours over the Continental United States. A second version will leverage research conducted by the WSI R&D team to allow for the model to be run every hour. These forecasts give traders unprecedented confidence in forecasting thunderstorms, sea-breezes and cloud cover.



- Hourly forecasts out four days
- Value-added forecast edits applied by the WSI Energy Team
- Proprietary algorithms provide updated forecasts each hour
- Data presented in both Meteogram and Tabular formats
- Customizable forecast verification graphs for each city automatically update as new forecasts and observations are received

## Enhanced Visualizations and Notification Tools for Easy Decision-Making

The WSI HourlyTrader website is easily customizable to display the most relevant data and map views. The Interactive Map provides access to a rich set of observational layers at street level detail. Users can also receive alerts via IM when observed temperatures exceed or drop below specified thresholds or when a forecast error exceeds a certain threshold.



- Customizable map views
- Pan, zoom and loop layers
- Real-time and proprietary forecast layers from WSI's RPM Model
- View multiple data layers on one map
- View data at city level detail

## The Source More Trading And Risk Professionals Turn To

WSI is the most trusted source of weather information across the globe. Top trading groups, insurance and financial institutions trust WSI to supply them with easy-to-use, timely and expert weather guidance to help anticipate market volatility, mitigate risk, and make critical decisions with confidence. For more information, please visit us on the web at [www.wsi.com](http://www.wsi.com) or call us at 877.WSI.CORP or +44.121.233.7600.