

Plan for What's Ahead.

GridX Forecast enables utilities, energy retailers, and large energy users to make clear, confident decisions across operations, trading, and long-term planning.

With precision forecasts and actionable insights available across multiple time horizons and markets, users have a logical foundation for decision making from day-ahead actions to longer-term planning cycles. The solution also includes load scheduling, wholesale settlements, and portfolio optimization capabilities.

GridX Forecast provides visibility from the individual customer level to the full system, helping organizations plan supply, trading, and operational strategies with greater accuracy and control. Built on the learnings of more than 53 million meters, it combines industry-leading accuracy with proven market application to support clear, data-driven decisions.



USE CASES



Stronger Market Positions and Lower Costs

An Energy Retail Provider uses accurate day-ahead and intraday forecasts to refine its market bids, avoid high-risk price intervals, and reduce procurement costs during volatile periods. By linking forecasting directly to its bid workflows, the trading & market operations team also cuts manual effort and improves bid accuracy across trading windows.



Better Local Load Visibility, Lower Grid Risk

A utility's distribution planning team uses long-term demand forecasts alongside behind-the-meter insights to spot emerging EV charging clusters and predict how local load will evolve over time. This visibility helps them prioritize inspections, manage transformer loading risks, and plan targeted capital upgrades before issues escalate.



Product Features



Short-Term Forecasting

Deliver highly granular demand forecasts across 5-minute to hourly intervals, covering up to 14 days ahead. The highly accurate intraday and day-ahead forecasts support better market bids, operational scheduling, and short-term risk management.



Long-Term Forecasting

Produce demand projections from 14 days to multiple years ahead, combining historical usage, economic trends, and Distributed Energy Resource (DER) adoption scenarios. These transparent, data-rich forecasts strengthen operational planning and support more informed investment and hedging decisions.



Behind-the-Meter Insights

Identify behind-the-meter (BTM) resources including EVs, PVs, and batteries using AI-driven load disaggregation. Uncover hidden assets and use customer behavior patterns to improve forecasting precision and support more effective DER programs with stronger customer engagement.



Transformer Overload ID Insight

Discover transformers at risk of overload by analyzing BTM behavior, emerging EV charging patterns, and localized demand trends. Users can act early to manage risk, prioritize inspections, and plan targeted capital investment upgrades before issues risk grid reliability.



Coincidental Peak Alerts

Identify and alert users to potential Coincidental Peak (CP) hours, the highest demand hours that trigger higher capacity and transmission charges, enabling proactive load management and cost reduction. Helps utilities, retailers, and large energy users anticipate and respond to CP events quickly to support reliable operations.



Load Scheduling

Automates day-ahead and intraday bid submissions by linking forecasts directly to ISO market workflows, streamlining operations and reducing manual risk. Simplifies market processes and removes manual errors, ensuring timely, transparent, and accurate bid execution.



Wholesale Settlements

Automates the capture, reconciliation, and allocation of wholesale market charges to reduce manual effort and improve accuracy and transparency. Ensures precise charge allocations and removes manual settlement workloads, improving financial accuracy and operational efficiency.

GridX Forecast provides a suite of market-leading capabilities across forecasting, behind-the-meter insights, and streamlined workflows for load scheduling, peak alerts, and wholesale settlements. It gives teams reliable information they can act on, helping them improve day-to-day operations and focus on higher-value activities. With GridX Forecast, organizations can get more from their data to drive efficiency, reduce costs, and operate with greater confidence.



The One True Rates Platform

GridX is the leading Enterprise Rate Platform provider to modern utilities and energy technology companies. Our software enables utilities to better design, promote, operationalize, and drive adoption of emerging energy products and programs.

For more information, please visit gridx.com.