

Wholesale Energy



Let us manage your dataflows by combining unbeatable **industry expertise** with the latest in **automated dataflow** technology using our innovative SaaS model.

Forecast & Schedule effectively

Our Wholesale Energy Solution (WES) enables energy retailers to effectively and efficiently **forecast, schedule, and settle** loads and manage energy procurement processes.

Integrates with Independent System Operators (ISO) like PJM, ERCOT, and OCCTO, with utilities, and with other trading partners, and includes assistance with application process and set-up when becoming a valid ISO member.

Market Entry

Creates aggregated load forecasts, using market transactions to establish and maintain accurate account profiles including enrolment status, load profile, utility rate class, supply zone, and capacity obligation. Load forecasting uses weather normalization algorithms to adjust forecasts for current weather.

Load Forecasting

Captures bilateral trade characteristics for physical and financial wholesale transactions with counter parties and view positions.

Portfolio Management



Our Wholesale Energy Services manage & automate the entire process.

Automates access to Settlement functions including invoicing, payment, analysis, and reporting to verify wholesale costs associated with counterparty contracts and ISO market participation.

Settlement

Includes standard reports and data exports for additional analysis, including: ISO Invoice, ISO Pricing Analysis, Profile Pricing Report, Forecast, Energy Schedule Confirm, Settlement Cost Summary, Settlement Variance, Switch and Flow Timing, Energy Position, and Mark-to-Market Accounting.

Reports

Automates real-time, day-ahead, and bilateral supply deals with ISOs and counterparties.

Scheduling

Analyze Supply versus Demand schedules, and view real-time and spot market pricing.

Graphic & Data Tools

Why ESG?

With over 9 million meters in production, ESG's DMS is the most widely-used solution in the energy industry, supporting more than 150 electric and gas utilities across North America, Japan, UK and Ireland. ESG reduces costs and risks compared to developing and operating systems internally or with another less experienced vendor. DMS is just one offering in ESG's comprehensive suite of tightly integrated solutions covering every stage of the retail energy supply chain.