

BUILT FOR POWER

The world's power markets are undergoing significant change, partly as a result of natural gas and renewables pushing against coal and in part from the growing pains associated with deregulation taking place.

As the power retail landscape changes, the industry has to have the ability and functionality to create future load forecasts in order to predict time profiles or the shape of power use. With Allegro's solution, customers will have the toolset to do just that. In Allegro, users gain a platform to rapidly develop long-term and short-term consumption outlooks, while capturing historical demand usage and weather parameters that can be used to enhance the accuracy of forecasts.

Allegro understands just how critical accurate, timely and complete information is to ensuring that the retail power sector functions as it is intended. Allegro can be used to forecast monthly demand, long-term energy demand, short-term hourly loads and sub-hourly loads, along with dynamic load profiles. Additionally, physical power deals are fully supported.

Taken together, this all means that Allegro is the comprehensive, intelligent solution for the power market of not only today, but tomorrow, as well.



THE BUSINESS CHALLENGE

Energy markets are evolving quickly, considering the growing impact of new rules that are enabling participation by private enterprise and the calls for cleaner fuels. Companies operating in the power space need the flexibility to adapt as demand swings and as markets take new paths.

It's clearly no small matter. To navigate this era, generators, utilities, transmission and distribution companies can benefit tremendously from having a software solution that will enable them to achieve visibility and accurately report on historical usage, forecasted future usage and actual volumes of electricity. Allegro's commodity trading and risk management platform is that solution.



THE ALLEGRO SOLUTION

Allegro provides the functionality that's needed to manage the business processes specific to retail power companies and load management. After implementing Allegro, users will find that they can rapidly and easily create and manage load forecasts across multiple time frames.

The retail power component of Allegro's platform also facilitates the automatic importing of demand forecasts from third-party software or databases, making the solution even more dynamic. With all the necessary information aggregated on a single system, customers will have greater insight into their physical power transactions and upcoming events that will influence their strategies.

KEY BENEFITS OF ALLEGRO



Allegro's expertise is built on decades of experience serving the power industry. But what makes it the ideal solution for electricity markets isn't simply longevity - Allegro is the most extensible and adaptable platform on the market, offering on-site or cloud implementations.

AMONG THE BENEFITS OF ALLEGRO ARE:

Ability to produce long-term and short-term demand forecasts

Aggregation of multiple meter-level demand forecasts for forming contract-level demand forecasts for a trade

Capture of historical demand usage and future demand forecasts in common power scheduling time increments used globally - hourly, half-hourly and quarter-hourly

Single view to display or chart forecasted demand, actual demand and hourly weather

Distinct time horizons that provide the benefit of rapid calculation of longer-term forecasts that might span multiple years, while also allowing for refined short-term forecasts



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