



Energy Traders



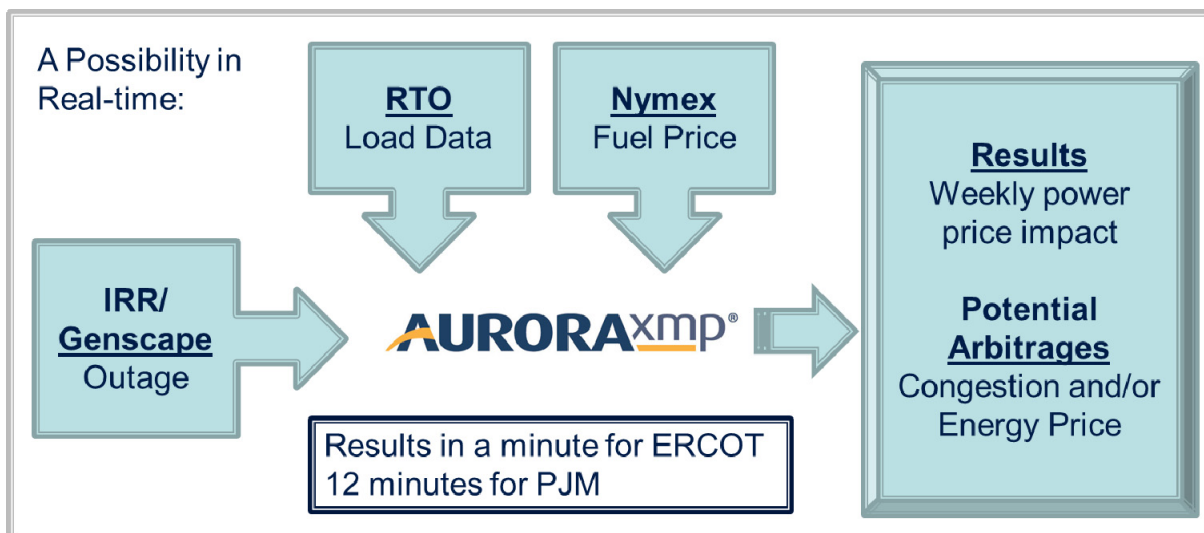
AURORAxmp® for the Energy Traders

Exceptionally fast yet comprehensive and consistent.

Profitable trading comes from arbitrages typically created by inefficiencies of the market. AURORAxmp is designed to quickly give you insights into market changes and to capitalize on market inefficiencies. This applies to power, gas, coal, renewables, and emissions trading.

Power Trading

The power markets are subject to unpredictable events of nature and man, with varying degrees of impact. AURORAxmp can immediately tell you consequences of these events.



AURORAxmp is designed to be fast and easily integrated with various sources so you can take advantage of arbitrages. In the graphic above many clients have integrated data feeds into AURORAxmp. The model can automatically launch when a significant change occurs and send you results within minutes.

Gas Trading

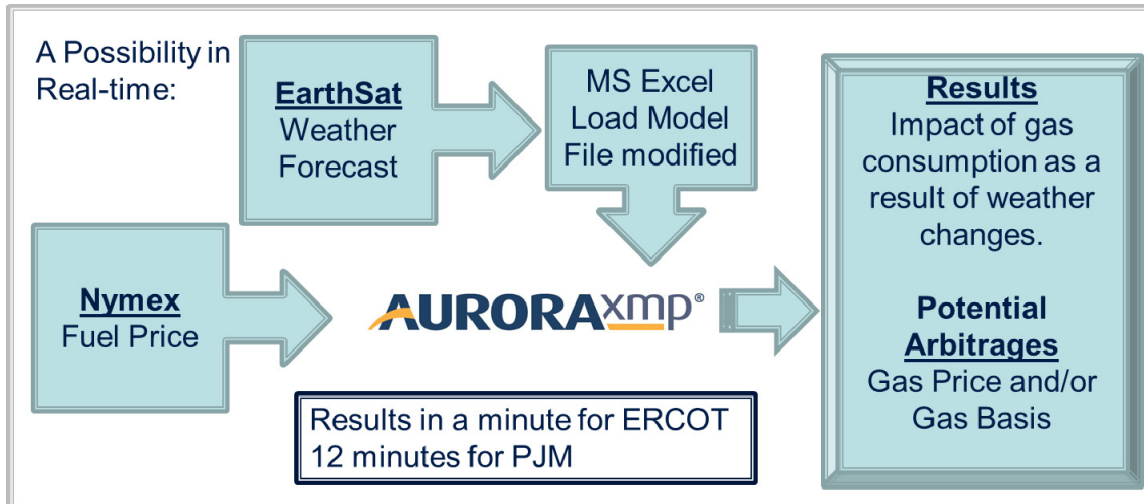
Gas markets have always been sensitive to weather events. Now with the power markets representing a larger portion of total natural gas demand, the relationship to weather events is even greater. The ability to process real-time weather changes can give you the edge to trading natural gas.



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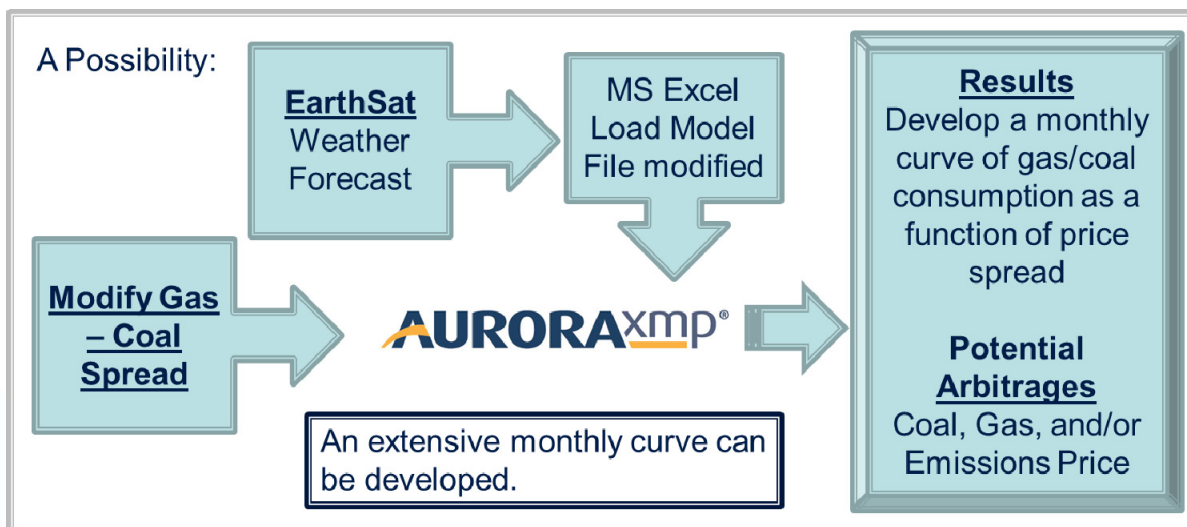
In the example below the change in weather can be loaded into internally built models to then be fed into AURORAxmp. Within minutes you will get the results of the change in gas demand. This will give you insights to basis pricing and the henry hub price.



AURORAxmp .net platform allows easy integration into existing MS Excel models. These models can be linked to AURORAxmp so when the program runs it automatically pulls your updates.

Coal Trading

Due to the speed of AURORAxmp, you can run multiple relationship analyses. With its ease of automation and speed AURORAxmp allows you to run a large set of price spreads in a very short time. These types of analysis allow an active trading strategy to be developed so when these events occur, you are prepared to act.



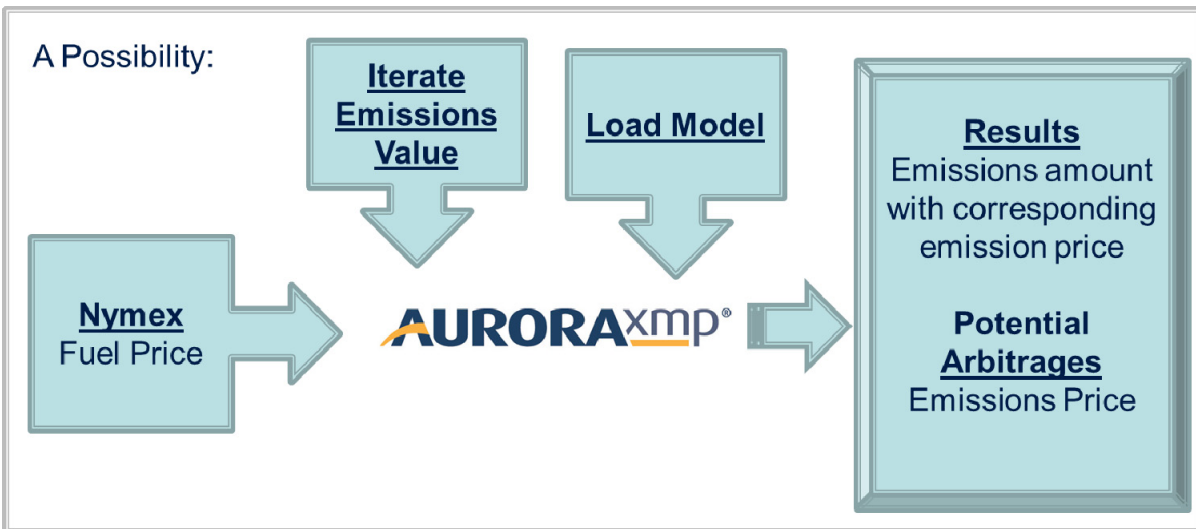


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Emissions/Renewables Trading

Due to the nature of emissions/renewables (government based programs), longer analysis is required. The ultimate emissions/renewable credits are not turned as it is used but much later (e.g. SO₂ in March of next year). It becomes important to understand beyond just the week or month. Running a longer term case only increases the need for a fast model. AURORA xmp is up to the task with yearly runs for the entire Eastern Interconnect in an hour.



Similar to the coal example multiple iteration runs are required to develop a picture of where emissions/renewable credits will be priced in order to meet the requirements. Other types of iterations involve seeing the impact of credits as a function of changing gas price.

All of these types of analysis can easily be done and integrated into your existing platform. Graphs and tabulated data can be sent to your MS Excel models or you can use the internal functions in AURORA xmp to generate graphs and tables.

The power is in YOUR hands with **AURORA xmp**