Save money on energy costs with more accurate load forecasting.

Your customers and electric members depend on you to supply reliable and affordable electricity when they need it. Forecasting load changes caused by temperature swings or inclement weather is imperative to running an efficient operation and meeting customer energy demands. Discover how clear and simple load forecasting decisions can be made with the help of accurate weather data and alerts with WeatherSentry Energy Edition from DTN.

Your load forecasts can only be as accurate as the weather data you are given, and WeatherSentry has been verified by an independent third party as a top-rated precipitation and temperature forecaster in the industry for the past 10 years. With accuracy like that, you can trust us to help predict consumer demand.

With WeatherSentry Energy Edition, you can:

- Accurately forecast customer demand and monitor potential weather situations with our accurate weather data.
- View weather data in a layered map format with daily forecasts for the next 15 days and hourly forecasts for the immediate 36 hours, helping you plan ahead and save money on energy costs.
- Consult with an experienced meteorologist online any day or time of the week to get quick answers to your pressing weather-related questions.
- Make informed decisions on power generation, purchases, and trading activities.

“WeatherSentry is one of the first things I check in the morning to see what kind of day we're going to have, and to predict any potential outages.”

Southwest Arkansas Electric Cooperative
Saving you time & money.
More than 70 percent of all major investor-owned utilities and cooperatives across the United States already trust DTN to help make load forecasting decisions. They rely on our forecasts to have the lowest error rate in 1-day temperature accuracy for the past 10 years. With weather data this accurate, you can predict when you need to produce or purchase more power, helping to avoid costly over-purchasing and giving you the power to increase profits on trading activities. Because not having enough electricity to meet customer demands isn't an option.

Make life easy on your load forecasters with WeatherSentry’s customizable weather views. You can pick and choose combinations of weather and map data that are important to your operations, including custom layers that can show how your key infrastructure is being affected by weather. Stay ahead of customer demand with simple, easy to understand maps and information from DTN.

Be on top of your most important information
- Make smart decisions with our accurate, detailed local forecasts that are managed by experienced meteorologists 24 hours a day.
- Create location-specific, customizable alerts on more than 50 parameters that can be set to monitor the conditions of most importance to you, like temperature, wind, and precipitation.
- Plan for load forecasts well beyond 15 days with our highly-accurate temperature forecasts for up to two years in the future.
- Get the most important information to you wherever you are, right on your phone or tablet using our GPS-based forecasts and alerts for your exact position.

The DTN advantage
- More than 30 years of experience focusing on value-driven weather services and cutting-edge technology to help organizations across a broad range of industries.
- Recognized as a top-rated precipitation and temperature forecaster in the industry for the past 10 years, as determined by an independent third party.