

The Tennessee Valley Authority uses statistical forecasting methods and similar day comparisons as well as an extended weather forecast to estimate the load and energy requirements for each day and the next 10 to 14 days. TVA also uses weather information provided by Meteorlogix, a corporation that provides proprietary weather forecasts to TVA for weather stations relevant to the areas in which it provides transmission service. These forecasts provide information on dry bulb temperatures, cloud cover, dew point, wind direction, and wind speed.