

Energy Management Solution

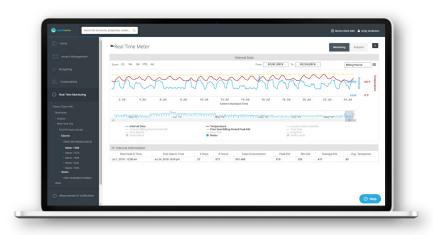


Utility Data BOX's Real-Time Monitoring Module allows you to fully leverage your real-time energy data by analyzing it alongside your actual utility bills and costs. Utility Data BOX supports meters from Obvius, eGauge, and AccuEnergy. Utility Data BOX is hardware agnostic and can be configured to support any interval meter that can pulse out its data digitally but does not handle installation.

Real-Time Monitoring Features

DASHBOARD VIEW

Utility Data BOXs Real-Time
Monitoring dashboard provides an
overview of your meter's interval data
in the respective intervals, which can
be viewed by current day, week, year,
or any selected timeframe, such as
"Billing Period". Also, you can easily
add or remove any of the data analysis
options that are listed below the graph
in the various colors (i.e. current billing
period peak kW, prior billing period
peak kW, etc.)



REAL-TIME DATA ANALYTICS

Utility Data BOX's Real-Time Monitoring module provides various visualizations giving the ability to identify any type of energy inefficiency and take advantage of opportunities to save.

HEAT MAP ANALYTICS

The first visual is the Heat Map. This provides the actual demand, temperature, and heating or cooling degree days for a specific date and time in the respective intervals. This type of visualization makes it simple to spot irregularities in equipment operating times or other operational anomalies. You can download the graphs as images or export to Excel.



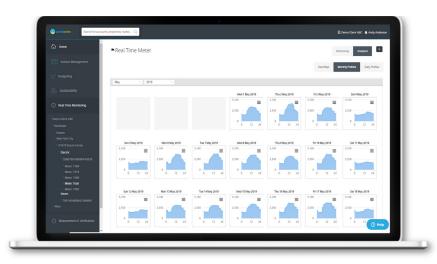


Real-Time Monitoring Features

REAL-TIME DATA ANALYTICS

MONTHLY PROFILES ANALYSIS

The monthly profiles analysis uses the same interval data but creates a different visualization. By breaking down usage each day over the course of the month, the user can easily notice if there are any inconsistencies in how weekday or weekend operations compare against each other. Each daily image can be downloaded as an image.



REAL-TIME DATA ANALYTICS

DAILY PROFILES ANALYSIS

The final visualization, Daily Profiles, graphs the average usage per day for the past 12 months – broken down by summer, winter, or shoulder months. This can be utilized to ensure daily usages are meeting expectations (e.g. lower usage on weekends and holidays vs. business days). This graph can be downloaded as an image or exported to Excel.

