# Energenic

# **Big Brother Platform Usage Manual**

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### **Purpose**

This manual serves as a reference guide to the efficient usage of the Big Brother Platform. This manual is a useful aid to assist a user of the platform - if needed.

### **General (Important)**

### **Detailed data**

The values depicted on Big Brother are calculated, collected and some are averaged. The reason for this is to improve the performance and responsiveness of the platform, this being said, the exact value of every second/minute may not be available.

To view a specific data (on a graph which shows multiple values):

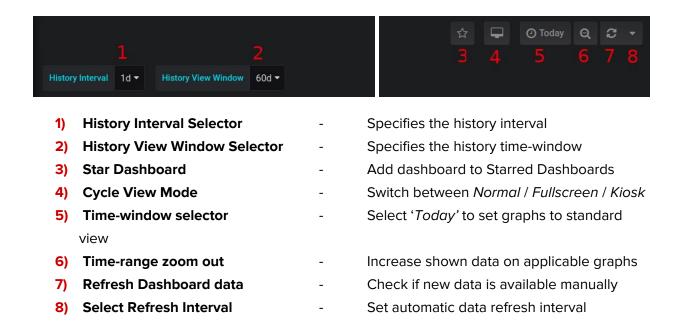
- Click the value you want displayed on its own (on the **legend** of the graph)
- To display a set of selected values (hold *CTRL* + *click* the values on the legend) this can also deselect values if not wanted.

### **Zooming and Resetting**

In order to reset the values and graphs to their current status, set the time-window to 'Today'.

The time-window can be changed by selecting a 'Quick Range', a 'Custom Range', or by selecting a timespan on a graph.

### **Visual Guide**



### **Overview Tab**

### **Last Consumption Update**

Elapsed time since latest data was sent from the Datakom monitoring device/platform. This value **does not change** if the time-window is changed, it is the latest value.

# **Consumption (graph)**

This shows the total consumption of a selected time-window.

### **Real-Time Consumption (graph)**

This shows the total real-time consumption of a selected time-window.

# **Consumption (gauge)**

This shows the total consumption of the last day on the time-window within the time-window.

### **Alerts**

Alerts are displayed when:

- An irregularity is found
- A pre-set trigger is reached by a certain value/value pattern

Alerts consist of a:

Name - Which describes the source (i.e Consumption etc.)

Message - Gives additional information (if applicable)

• Date - The date and time of the alerts initial activation (when the alert)

Relative Time - Elapsed time of alert being displayed

• Status - PROBLEM alerts are the only alerts which will be displayed here

### **Hourly Overview (graph)**

Displays the hourly Total Consumption of the selected time-window.

### **Weekly Consumption (graph)**

This shows the **current weekly consumption** if the time-window is changed, this graph will not show that time-windows values. To inspect the weekly consumption, reset the values (by selecting Today), once this is done, the weekly consumption will be depicted accurately.

### **Consumption Tab**

### **Daily Consumption Overview**

This shows the **previous 30 days consumption from today** if the time-window is changed, this graph will not show that time-windows values. Reset the values (by selecting Today), once this is done, the consumption will be depicted accurately.

# **Hourly Consumption Overview**

This shows the hourly consumption of a selected time-window.

### Consumption

This shows the total consumption of a selected time-window.

### **Real-Time Consumption**

This shows the total real-time consumption of a selected time-window.

# **History Tabs**

### **Usage:**

The History tabs use the **History View Window** and **History Interval** selectors in order to generate the graph.

Daily Consumption Overview

### **Alert History Tab**

# **Monitoring Alerts**

Displays the currently **ACTIVE** alerts.

# **Alert History**

Displays the history of all alerts.

### **Contact and User Support**

Support Team:

Email: <u>bigbrotherqueries@gmail.com</u>