

Dear all,

We are proud to announce that the Panoramic Power™ Energy Management Platform has been updated with new features included in the latest version 1.26.

## Temperature Monitoring

### Overview

In Version 1.26 , energy consumption can be compared to ambient or outside temperature, such as the temperature inside a monitored room or inside a machine (e.g. refrigerator), taken by a special sensor, to check whether the consumption is congruent with its results. Monitoring energy consumption and temperatures in real-time enables customers to cut energy costs and prevent equipment failures. Typical use cases include:

- Energy efficiency of HVAC and heating systems
- Refrigerator and freezer monitoring

The solution currently uses PointSix™ Wireless (PSW) temperature monitoring sensors. These sensors communicate via Wi-Fi and are battery powered to ensure continual monitoring during power outages.

### New Rule

The new "Temperature Sensor" rule triggers an alert if one of the indoor temperature sensors returns a reading that warrants an alert.

You can set rules to check whether the temperature:

- Has exceeded or is less than a threshold (greater, smaller than);
- Is out of range;, if it is greater than a value or lower than a value.

### Deployment View Screen

Users can now view the installed temperature sensors and their operational status.

### Hybrid Rules

Most rules can now be combined with indoor and outdoor temperature readings yielding such queries as “alert me if the off hours consumption is greater than x and the indoor temperature is less than y.” This allows users to easily create hybrid consumption-temperature alerts for various equipment types such as HVAC, freezers and refrigerators.

Best Regards,

Panoramic Power Support

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