A Revolutionary Breakthrough in Energy Management
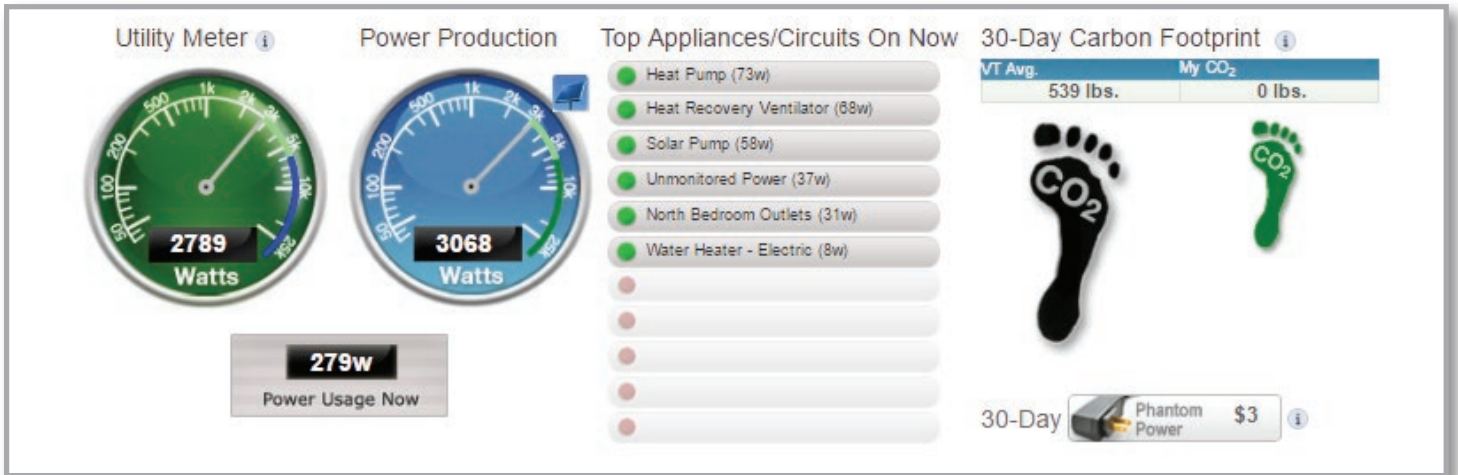
SiteSage®

SiteSage Energy and Asset Management

Easily manage your building with SiteSage, a flexible monitoring and control technology. Know where energy is being used by measuring electricity, water, and gas. See that equipment is reliable and operating as expected. Ensure temperatures are where they should be with helpful reports and alerts.
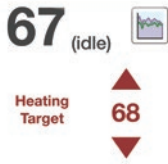
SiteSage is manufactured by Powerhouse Dynamics.

See Where Power is Used — and Wasted

Ensure Safe Operations

Receive text or email alerts if appliances are left on, circuits are nearing capacity, temperatures are out of range, or critical equipment is not running.

Access From Your Smartphone

Monitor your home's energy use and environmental conditions. Adjust your SiteSage thermostat remotely.
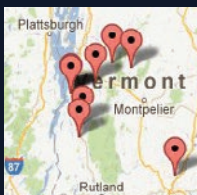
Show Renewable Energy Savings

See your power use and production with SiteSage. Know when you are net metering. Ensure your renewable energy systems are running properly.

Control Thermostats Remotely

Change your SiteSage thermostat settings with your smartphone. Enjoy comfortable conditions in your home with flexible online schedules.
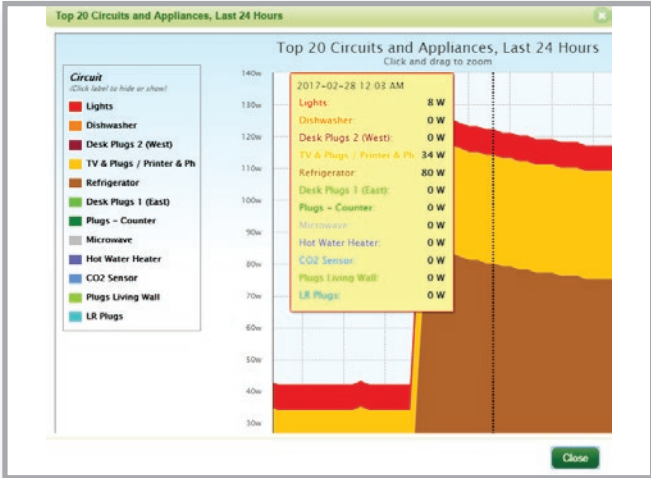
Manage Multiple Locations and Users

Easily manage multiple buildings and user access with SiteSage remote monitoring technology.

Intuitive Displays and Controls

Enjoy a highly engineered interface developed with customer input for clarity, usability, and superior functionality.
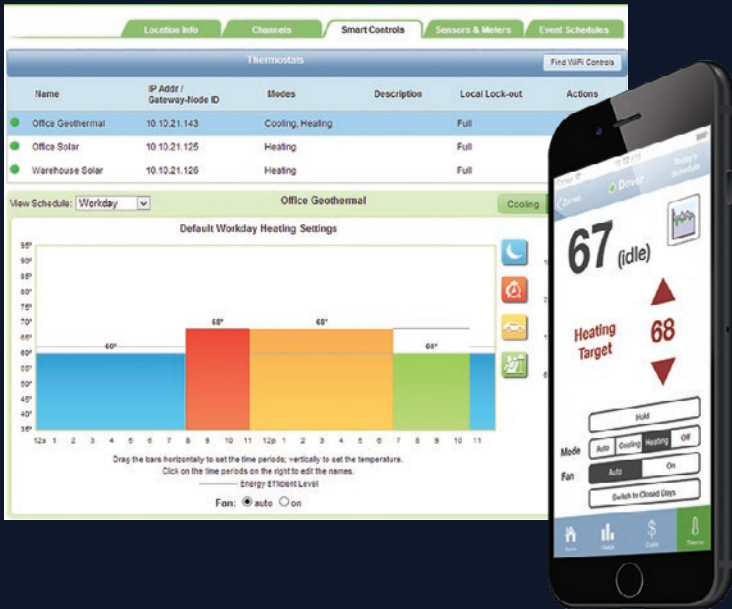
Reduce Energy Costs

See instantly which circuits are causing problems or not performing as they should.

Avoid Surprises with Equipment Analytics

Find out when equipment is running after hours, exhibiting signs of potential failure, or not operating when it should be — all with helpful text and email alerts.
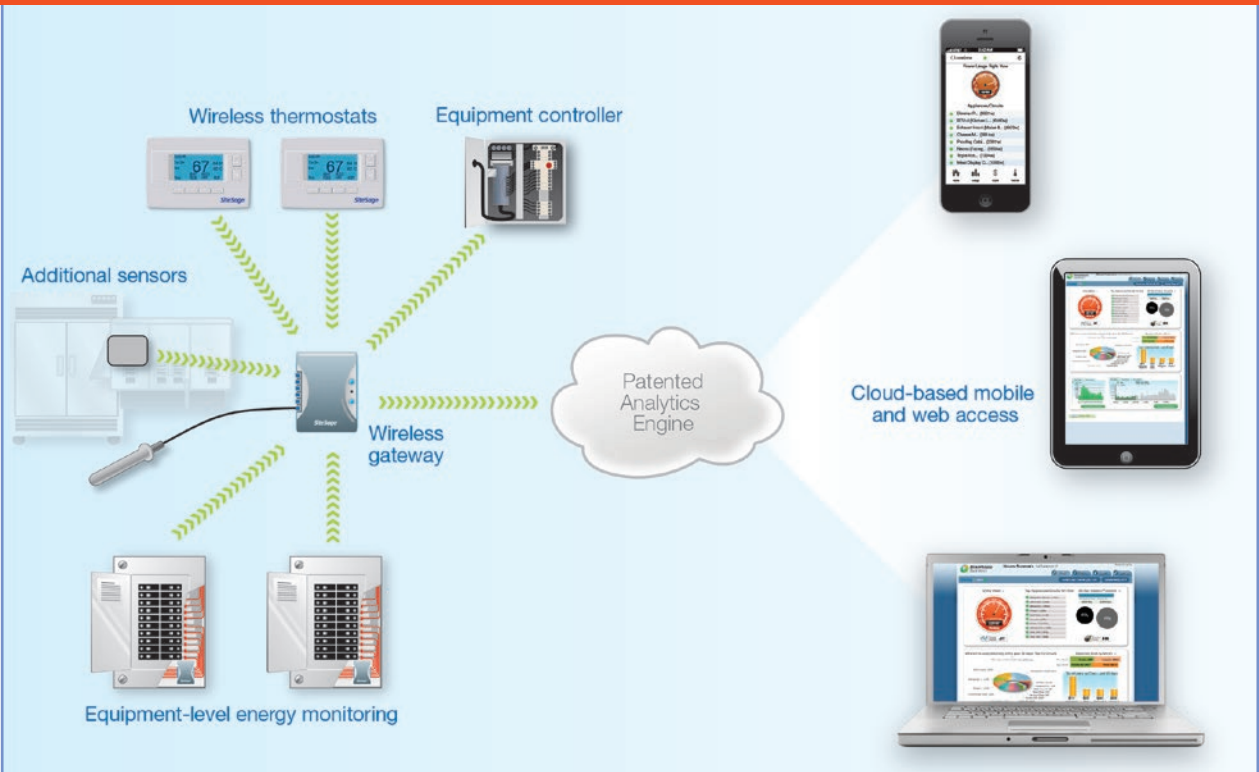
Integrate Air Quality, Temperature, and More

SiteSage integrates with many popular sensors and meters. Easily monitor air quality, natural gas / propane, relative humidity, temperature, and water.

power wise

PowerWise   sales@powerwisesystems.com

+1 207-370-6517   www.powerwisesystems.com

Wireless thermostats   Equipment controller

Additional sensors

Patented Analytics Engine

Wireless gateway

Cloud-based mobile and web access

Equipment-level energy monitoring

SiteSage Gateway

1 x 10/100 RJ-45 Ethernet Port
1 x High Speed RJ11 or RS485 Serial Port
3 Analog Inputs - wire pair - +/- 2V
3 Digital Inputs/Outputs
USNAP 2.0 Modular Connector

Communication Protocols

PCP-IP via Ethernet (802.3) 10/100base-T
Wifi (802.11/b/g/n)
MiWi Wireless (802.15.4) 2.4 GHz
Local via High Speed Serial Port
Z-Wave mesh networking
  (optional USNAP module)

Environmental Specifications

5.25" L x 3.25" W x 1.5"H; Wt 6oz.
Operating Temp. -10C-+60C,14F to 140F
Humidity 5% to 95%, non-condensing

Wired Protocols Directly Supported

1-Wire; Modbus; Pulse Counter

SiteSage is UL and CE approved. 3-phase and single phase models are available.

SiteSage Energy Monitor

15 CT Sensor PortsSix Pin expansion
module (xPod) connector (up to 3)
Each xPod: 10 CT sensor ports
120V/15A breaker or optional step down
transformer (277V)

Communication Protocols

MiWi Wireless 2.4 GHz connection to
SiteSage Gateway
RS485 link protocol to expansion module
(xPod)

Environmental Specifications

L x H x W: 7" x 2.5" x 1.875"; Wt 4oz.
xPod: L x H x W: 3.75" x 1.875" x 0.875";
Wt 2 oz.
Operating Temp -10C-+60C (14F to 140F)
Humidity 5% to 95%, non-condensing

SiteSage Sensor Pod

Inputs

(1x) 1-Wire
(6x) Digital
(6x) Analog
(1x) RS-232

Power

Output: (6x) 5VDC, (1x) 12VDC
Input: 5VDC, 1mA or 2AA Batteries

Dimensions

3.5" W x 2.75" H x 1.25" D

SiteSage SmartStat 46

Dimensions

3.8" H x 5.8" W x 1.0" D

Power: 24VAC from HVAC

RF Capable : Mi-Wi (802.15.4)
Programmable: 7 day, 4/6/8 periods/day

Stages: 3 heat (HP)/2 Cool

power wise

+1 207-370-6517

sales@powerwisesystems.com

www.powerwisesystems.com