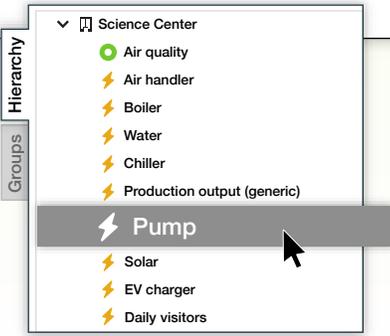


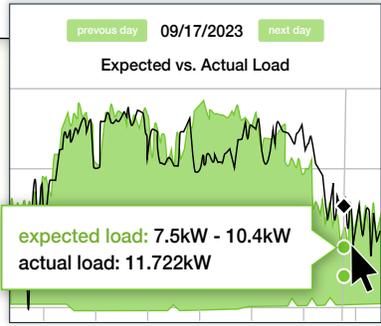
# Real-time energy analytics for government

Dive deep into real-time performance of devices and assets and make quick, data-driven operations decisions. EnergyCAP SmartAnalytics™ provides the actionable insights you need to create high-performance, net-zero buildings. We'll help you get up and running quickly so you can start saving now and hit your goals faster.

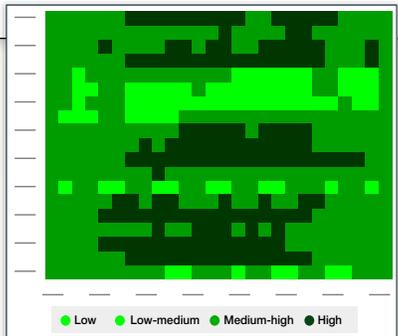
Capture real-time data from more sources and types of devices.



Monitor data quality, detect outliers, and receive alerts and alarms.



Access robust analysis and reporting functionality.



## Granular data to better understand your buildings and make quick operational decisions.

### Connect to more data sources

Connect to many supported devices and systems (APIs, Gateways, Meters, Files, Sensors, Solar and PV, and Data Systems).

### Real-time data quality

View live measurements of the consumption values of monitored areas/equipment in your facilities.

### Real-time alerts and alarms

Machine learning tool detects outliers in real-time and automates alerts via email, SMS, and in app.

### Expanded measurement and verification

Access expanded M&V options using time-series data, multi-variate regression, non-energy correlations, expanded project tracking, and compliance with ISO 50001.

### Formula-based calculations

Define virtual meters and dynamic graphs by applying formulas and conditions across real meters, data points, constants, and any numeric value.

### Automatic load profiling

Analyze consumption trends and quickly discover energy savings opportunities from your data.

### Energy reduction and what-if analysis

Quickly evaluate patterns of power consumption and when peak load demand happens. Calculate potential savings and model new consumption schedules.

### Indoor air quality

Monitor and analyze variables such as PM2.5, PM10, TVOC, CO<sub>2</sub>, humidity, temperature, and more.

Pair our real-time energy analytics with our best-in-class, portfolio-level energy management solution, EnergyCAP UtilityManagement™, for a comprehensive energy and sustainability ERP. With EnergyCAP as your single source of truth, get instant access to validated, actionable data to better manage resource consumption, reduce your carbon footprint, and drive massive savings. Email [solutions@EnergyCAP.com](mailto:solutions@EnergyCAP.com) to learn more.