

# Keep your schedule and budget on track with AlsoEnergy

## Every step from edge to cloud and bid to handoff

AlsoEnergy's edge-to-cloud clean energy optimization platform provides the convenience and security of a single-source provider for hardware, software, services, and support throughout the project lifecycle.

Whether for utility, C&I, or aggregated residential, AlsoEnergy's configurable platform enables you to reduce risk and deliver every project on schedule and on budget.



# Professional services for your success

We partner with you on system design, project management, commissioning, and AHJ coordination. You can count on AlsoEnergy to provide a variety of support services to accelerate new project development.

- Project design and management
- Engineering support
- Seamless onboarding
- Remote and onsite commissioning
- Priority support for onsite technicians
- Easy access to our library of trainings, videos, and technical documentation



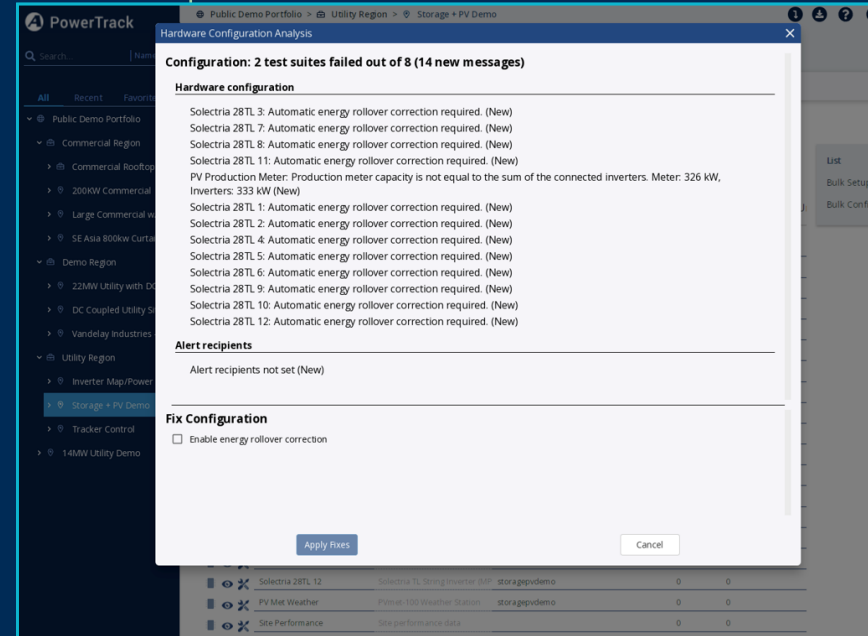
Ask us about dedicated project management and engineering services for site configuration.

# PowerTrack: One application that meets all needs

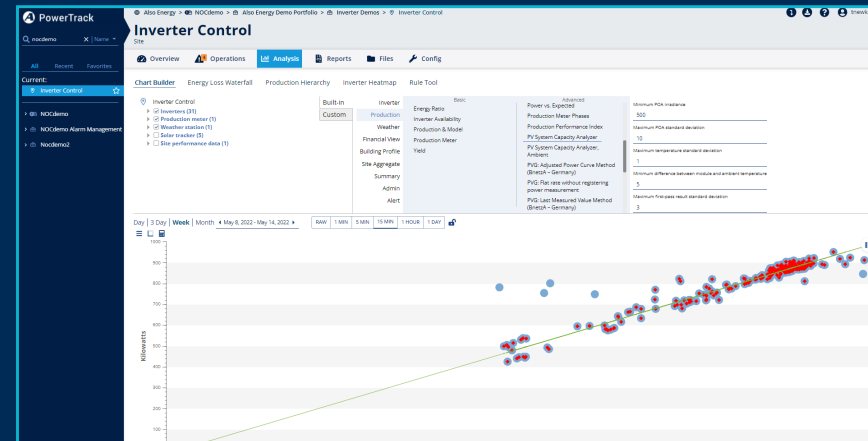
AlsoEnergy's PowerTrack is a cost-effective, configurable application with premium features that meet the requirements of asset managers and fulfill O&M needs, while supporting you in commissioning and asset management until project handoff.

## Key features for EPCs include:

- Device/failure analysis testing
- Capacity testing to ASTM E2848-13
- Hardware configuration and checks
- Bulk configuration for efficient set up
- Verification of fixes onsite



The extremely powerful Hardware Configuration and Analysis Test checks all site hardware to identify and fix multiple issues.



The Capacity Test and Report provides ASTM 2848-13 efficiency rating for project sign off

# PowerTrack SCADA: Control and optimization features

Supporting more extensive and robust power controls, PowerTrack Supervisory Control and Data Acquisition (SCADA) fully integrates with PowerTrack to enable real-time monitoring, control, and analysis of all clean energy equipment and sensor data, both on-site and remotely via a VPN for uninterrupted service and functionality at handoff.

Export and power control solutions that meet customer and grid interconnection requirements include:

- Zero net and maximum export control for self-consumption
- Optional fixed power factor, time-of-use, and battery controls
- Individual inverter on/off/reset control
- Utility and ISO telemetry over DNP3 or Modbus

Control solutions: PowerManager 2000 and PowerManager Commercial for basic control capabilities, and industry-standard SEL RTAC powered by PowerTrack SCADA for utility-grade controls



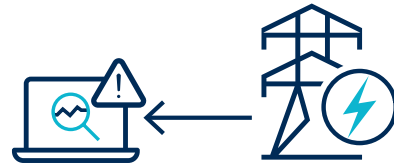
# Reliability on the edge

## Edge solutions

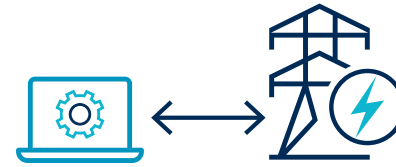
Whether you need onsite edge monitoring solutions or additional controls required for SCADA, AlsoEnergy supplies the right monitoring and control solutions, including, weather sensors and meters for any asset.

Our monitoring and control suite is comprised of a variety of data loggers and power plant controllers to meet the requirements of different asset types, customers, and grid regulations.

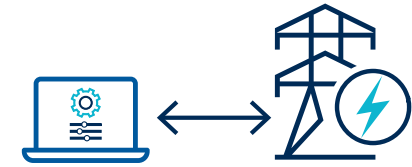
## Power plant controller suite



Data Logging and Integration



Single-Mode Controls



Multi-Mode Controls

## Optimization and monitoring solutions for O&M

Our edge solution for remote monitoring and troubleshooting that enables O&M optimization and increased system uptime collects and logs information from numerous onsite hardware and securely transmits it to the cloud. Preconfigured to your specifications, our hardware enables fast, plug-and-play installation and is ready for both indoor and outdoor installation.

## Supervisory control and data acquisition

Equipped with extensive control functionalities to optimize energy and financial performance, our cost-effective SCADA solutions easily meet the complex needs of any asset and grid interconnection requirements. As an end-to-end, tailor-designed offering, our SCADA solutions support quick and easy configuration and installation and is fully integrable with PowerTrack.

## A trusted partner

AlsoEnergy's edge-to-cloud platform reduces risk by providing a single point of contact during construction, commissioning, and throughout the lifetime of the asset. No more chasing down individual hardware and software providers. Our vertically-integrated approach means you have access to AlsoEnergy as your trusted partner from your initial bid all the way through to the project handoff.



# Making clean energy more resilient, manageable, and scalable

AlsoEnergy is unlocking the energy market by simplifying the management of clean power using monitoring and controls with advanced analytics. Our edge-to-cloud platform empowers you to participate in the evolving energy market, maximize the value of clean energy and storage assets, and scale portfolios.

From its founding, AlsoEnergy has led the market in clean energy portfolio optimization, driven by a passionate and innovative team with deep industry expertise.

As one of the first companies to introduce portfolio aggregation, AlsoEnergy set and maintains the industry standard for monitoring and managing clean energy assets. Now in its fifteenth year, AlsoEnergy continues to innovate and empower customers to capitalize on the growing clean energy market. Our global engineering and technical team supports renewable energy assets for companies on five continents, and is comprised of offices in the United States, Germany, India, and Japan.

## Industry Leader

**200,000+**

Sites

**50+**

Countries

**25**

GW of Monitored Power

**15**

Years

EPCs recommend AlsoEnergy and asset owners ask for AlsoEnergy by name



## stem

In February 2022, AlsoEnergy was acquired by Stem, Inc. (NYSE: STEM) the leader in AI-driven clean energy solutions and services. With the increased coupling of solar and batteries creating new optimization opportunities, the combined company is positioned to lead the transition to a smart energy network, providing energy stakeholders with a unified and leading clean energy intelligence platform for solar and energy storage assets.