

SolarEdge C&I PV+Storage

One integrated solution. Two trusted vendors.

Pre-integrated C&I PV+Storage combining SolarEdge inverters, SolarEdge ONE EMS, and Socomec's energy storage system — designed for ITC eligibility & better project economics from commissioning through project lifetime.



FEOC and Domestic Content Options for PV Inverters



Simplified Integration

Two-vendor model eliminates traditional 3-vendor complexity. Single commissioning visit.



Intelligent Energy Management

Stable, rule-based controls that ensure maximum ROI and optimize self-consumption, peak shaving, and Time-of-use (TOU) scheduling.



Tax Credit Ready

FEOC Compliant and Domestic Content options available for PV inverters.



Retrofit Ready

Add storage to existing SolarEdge sites with no PV system redesign. The SolarEdge ONE Manager and Socomec's energy storage system integrate seamlessly.

Built for Commercial Scale

Simple and essential controls for C&I to maximize ROI

Scalable Configurations

204kWh to 612kWh battery capacity (1-3 cabinets) and 50-300kVA power output per skid with Socomec's energy storage system.

Seamless Design & Commissioning

Software pre-integration reduces commissioning time. Integrated into SolarEdge Designer for best-fit storage sizing.

Improving Project Economics

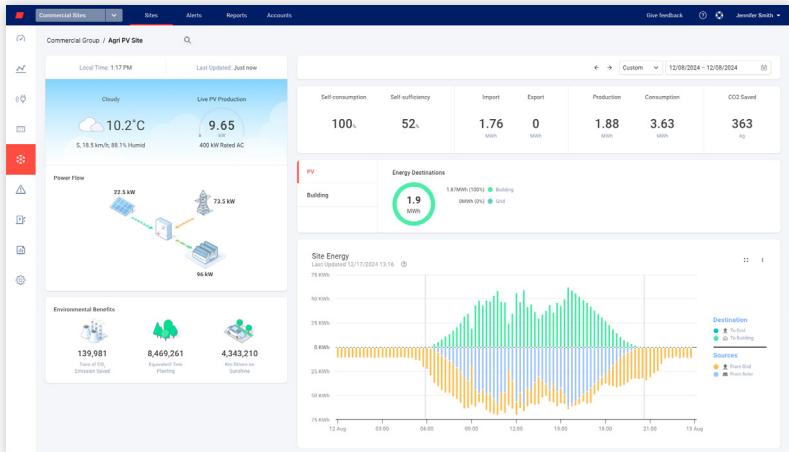
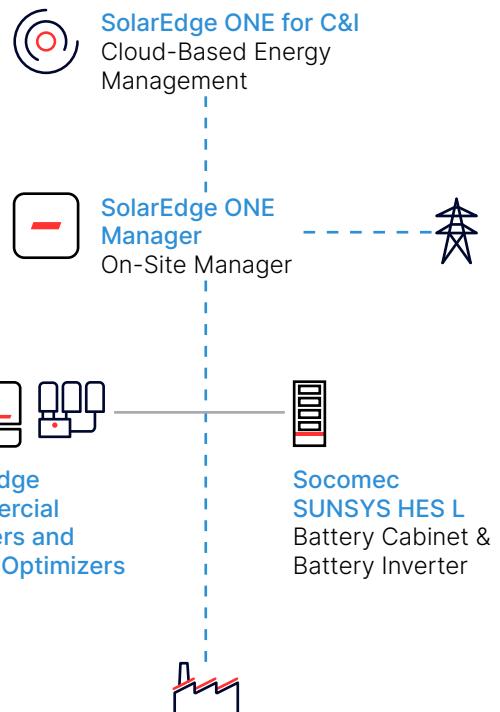
Power export control capability for expedited interconnection and improved project economics.

SolarEdge Monitoring and Controls

Cloud-based monitoring with advanced O&M. Plus, cellular connectivity, custom alarms and dashboards.

Comprehensive Safety & Cyber

- Multi-layer safety for each cell, cluster and cabinet
- Fire suppression system
- UL9540 certified and tested to UL9540A
- Cyber-secured gateway



Energy Optimization Modes:

- Maximized self-consumption
- Peak shaving
- TOU optimization
- Export and import controls



Learn more
about PV+Storage

www.solaredge.com/us/commercial-products/ci-pv-storage-solution



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