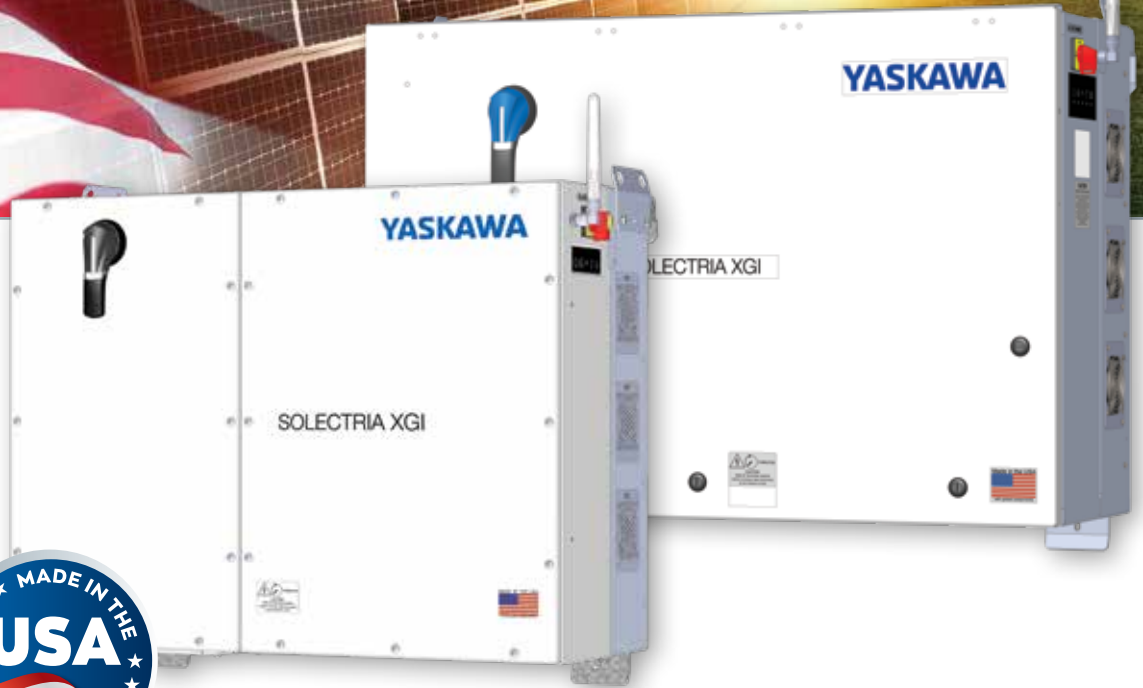


**YASKAWA**  
SOLECTRIA SOLAR

# AMERICAN-MADE SOLAR INVERTERS

1500V UTILITY-SCALE APPLICATIONS



# USA-MADE QUALITY. HIGH RELIABILITY. STORAGE READY.

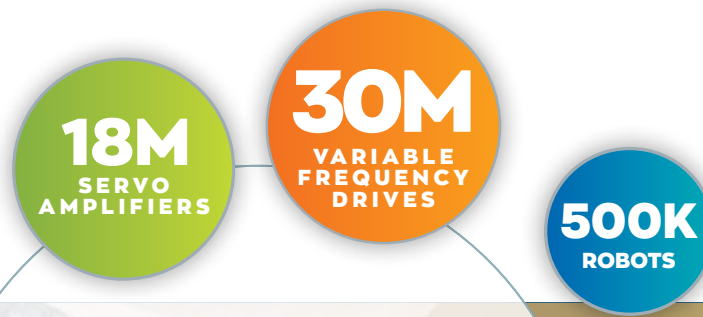
American-made **SOLECTRIA® XGI inverters** are designed for 1500V utility-scale applications of any size

The Yaskawa Solectria Solar product family features the SOLECTRIA XGI inverters for 1500V utility-scale systems, a full lineup of string combiners designed for the XGI inverters, 1-2MW factory-integrated Power Racks, and DC-coupled and AC-coupled storage solutions.

Yaskawa Solectria Solar brings American engineering and a focus on the highest quality standards to the design and manufacture of the XGI inverters.

With their high reliability, a wide range of models and features, and simplified maintenance procedures, the SOLECTRIA XGI inverters will ensure successful projects every time.

Since 1915,  
Yaskawa has produced...



Solectria provides commercial 3-phase commercial inverters ranging from 25kW to 60kW, and 3-phase utility-scale inverters ranging from 125kW to 250kW. All of the SOLECTRIA XGI inverters and string combiners are made in the USA with global components, and are compliant with the Buy American Act (BAA).

Yaskawa Solectria Solar is a wholly-owned subsidiary of Yaskawa America, Inc. and the largest inverter manufacturer based in the USA, with headquarters in Lawrence, MA, and world-class production facilities in Buffalo Grove, IL and Oak Creek, WI.

## MADE IN THE U.S.A WITH GLOBAL COMPONENTS

Designed and engineered in Lawrence, MA, assembled and tested in Buffalo Grove, IL and Oak Creek, WI

## YASKAWA QUALITY

Global technology leader with 100+ years experience and winner of the coveted Deming Prize for total quality management

## XGI POWER RACKS

Factory integrated assembly with 4 - 8 XGI 1500 inverters and an AC Combiner, making a 1 - 2 MW build-block for large utility-scale projects

## QUICK AND EASY SETUP

Reduce commissioning time with the ability to reach all in-network inverters from a single location using a wireless device

## LOWERING COST FOR SYSTEM OWNERS

Simplified design resulting in the lowest cost of labor, installation, and O&M

## STORAGE SYSTEMS

500kW DC-coupled and AC-coupled storage systems and factory integrated with bi-directional XGI inverters

## EXTENDED COVERAGE

Industry standard 5-year warranty, extendable up to 20 years

Solectria is backed by Yaskawa, a global leader in motor drives and robotics with over 100 years of power electronics and inverter experience, and continues to build the highest quality solar inverters and provide new innovations for the marketplace.



Proud Member of



YASKAWA.COM  
SOLECTRIA.COM



Yaskawa Solectria Solar is a wholly-owned subsidiary of Yaskawa America, Inc. and the largest inverter manufacturer based in the USA, with headquarters in Lawrence, MA, and world-class production facilities in Buffalo Grove, IL and Oak Creek, WI. Solectria's products include inverters ranging from 25kW to 250kW, string combiners and web-based monitoring for all size solar systems. All of Solectria's three-phase utility inverters are made in the USA with global components and meet the Federal Acquisition Regulations (FAR) definitions of a Commercial Off-The-Shelf (COTS) item. This also qualifies our Solectria inverters as domestic end products, compliant with the Buy American Act (BAA). Solectria is backed by Yaskawa, with over 100 years of power electronics and inverter experience and continues to build the highest quality solar inverters and provide new innovations for the marketplace.

**YASKAWA**  
SOLECTRIA SOLAR

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