

**FOR IMMEDIATE RELEASE****Yaskawa Solectria Solar Announces New, More Powerful  
SOLECTRIA® XGI 1500-250 Utility String Inverters**

*The new, more powerful SOLECTRIA XGI 1500-250 utility string inverters bring together US-based engineering and manufacturing with Yaskawa's world-class quality and reliability*

Lawrence, Massachusetts, January 11, 2022

Yaskawa Solectria Solar announced today its new SOLECTRIA XGI 1500-250 lineup of grid-support utility interactive inverters that features higher power and industry-leading DC oversizing ratios from 2.0 – 2.86. The flagship model, with its rating of 250 kW and 600 Vac 3-phase output, is joined by models with 480 Vac 3-phase output, and select models with user-adjustable reactive-power overhead. Multi-inverter racks, factory assembled and tested, provide 1 – 2 MW power building blocks for large projects. In addition the SOLECTRIA XGI 1500-250 inverters have undergone advanced cybersecurity analysis to ensure they are the most secure and reliable solar inverters in the industry.



The SOLECTRIA XGI 1500 inverters are Made in the USA with global components at the Yaskawa America factory in Buffalo Grove, Illinois. XGI 1500 and XGI 1000 inverters are the only PV inverters designed and manufactured in the USA and are Buy America Act (BAA) compliant.

"We strive to stay at the leading edge in PV inverter product design. The new SOLECTRIA XGI 1500-250 series combines the most important elements that our customers have been asking for: increased power output, AC voltage options, high DC oversizing capability and advanced cybersecurity." says Miles C. Russell, Director of Product Management at Yaskawa Solectria Solar. "Now we are able to deliver on these exciting advancements and continue the strong tradition of Yaskawa quality and reliability."

For more information on the new XGI 1500 series, visit our website or contact your regional Yaskawa Solectria Solar sales manager to schedule a personal webinar. Yaskawa Solectria Solar will also be exhibiting at upcoming trade shows, including RE Events in Boston MA (February 23-24) and the NABCEP CE Conference in Phoenix AZ (March 28-31.)

**About Yaskawa Solectria Solar**

Yaskawa Solectria Solar, a wholly-owned subsidiary of Yaskawa America, Inc., is the largest commercial inverter manufacturer in the U.S. Solectria's products include 14kW to 250kW inverters, string combiners and web-based monitoring for all size solar systems. Solectria is backed by over 100 years of power electronics and inverter experience. All of Solectria's three-phase central inverters are made in the USA. PV System owners, developers and EPCs rely on the high performance, reliability and bankability of Yaskawa Solectria Solar. To learn more please visit [www.solectria.com](http://www.solectria.com).

**Contact: Miles C. Russell**  
Director, Product Management  
Phone: 978-683-9700 x124  
E-mail: [inverters@solectria.com](mailto:inverters@solectria.com)

**Yaskawa Solectria Solar**  
360 Merrimack Street  
Lawrence, MA 01843  
Phone: 978-683-9700  
Fax: 978-683-9702

**Document Number: PR.YSS.05**  
01/11/2022