

# “PROHIBITED FOREIGN ENTITIES” COMPLIANCE

## SOLECTRIA® XGI 1500 UTILITY-SCALE INVERTERS

### ABOUT YASKAWA SOLECTRIA SOLAR

Yaskawa Solectria Solar, a wholly owned subsidiary of Yaskawa America, Inc., is the largest U.S.-based inverter manufacturer, with design and engineering offices in Lawrence, MA, headquarters in Waukegan, IL and world-class production facilities in Buffalo Grove, IL and Franklin, WI.

Yaskawa Solectria Solar's XGI 1500 three-phase utility-scale inverters<sup>1</sup> are proudly made in the USA at Yaskawa's Buffalo Grove, IL facility, ensuring quality, reliability, and bankability for PV system owners, developers, and EPCs.

Yaskawa, with over 100 years of experience in power electronics and inverters, is a global leader in variable frequency drives, servo systems, machine controllers, and industrial robots.

Yaskawa Solectria Solar remains committed to delivering the highest-quality solar inverters and driving innovation in the industry.

[solectria.com](https://www.solectria.com)

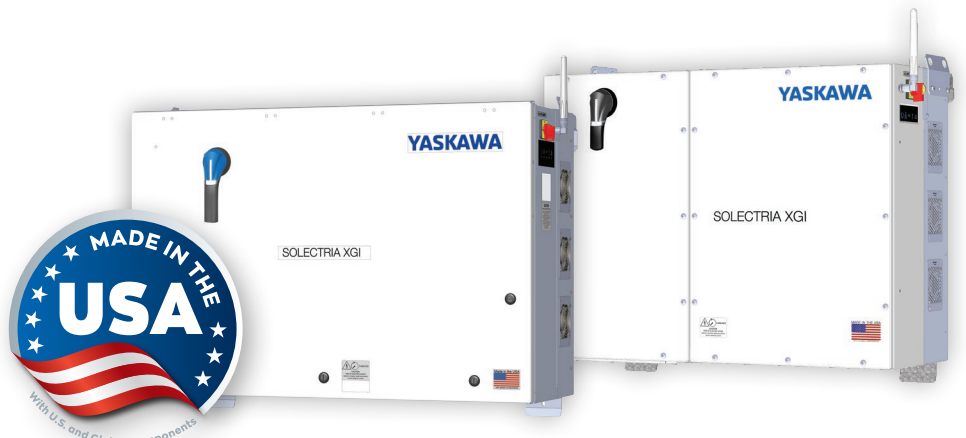
### Meet tax credit qualifications with Yaskawa Solectria Solar

Public Law 119-21, commonly referred to as One Big Beautiful Bill Act (OB3A), passed into law on July 4, 2025, contains new rules regarding qualifications for various Federal solar investment tax credits or production tax credit (ITC or PTC)<sup>2</sup>. This legislation defines the term Prohibited Foreign Entity (PFE)<sup>3</sup> and in order to qualify for the ITC or PTCs, projects are required to limit direct material costs from a PFE<sup>4</sup>.

#### REQUIREMENTS:

The table below shows the minimum non-PFE content percentages required for Federal 45Y/48E tax credit eligibility, which is based on the year a project begins construction.

| Calendar Year Required Minimum Non-PFE Content for 45Y/48E Eligibility |      |      |      |      |      |      |      |
|--|------|------|------|------|------|------|------|
| 2026   | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 |
| 40%  | 45%  | 50%  | 55%  | 60%  | 60%  | 60%  | 60%  |



<sup>1</sup><https://www.solectria.com/products/power-inverters>

<sup>2</sup>IRC section 45Y – Clean Electricity Production Tax Credit and IRC section 48E – Clean Electricity Investment Tax Credit

<sup>3</sup>IRC section 7701(a)(51) – Defines Prohibited Foreign Entity and Foreign Influenced Entity

<sup>4</sup>IRC section 45Y(b)(1) and IRC section 48E(b)(6)

# XGI 1500 INVERTER COMPLIANCE:

Yaskawa manufactures its XGI 1500 inverters in the United States and confirms that the non-PFE content of its XGI 1500 inverters exceeds the specified requirements listed on the front. To further support its customers, Yaskawa can certify the following percentages of non-PFE content in the XGI 1500 inverters.

| Model Series     | Model Name               | Part Number | Non-PFE % |
|------------------|--------------------------|-------------|-----------|
| XGI 1500-166     | XGI 1500-166/166-UL      | UUX002090   | 84.3%     |
|                  | XGI 1500-125/125-UL      | UUX002089   |           |
|                  | XGI 1500-150/166-UL      | UUX002088   |           |
|                  | XGI 1500-125/150-UL      | UUX002087   |           |
| XGI 1500-166-A   | XGI 1500-166/166-A       | UUX002212   | 81.6%     |
|                  | XGI 1500-125/125-A       | UUX002211   |           |
|                  | XGI 1500-150/166-A       | UUX002210   |           |
|                  | XGI 1500-125/150-A       | UUX002209   |           |
| XGI 1500-166-3S  | XGI 1500-166/166-3S      | UUX002160   | 83.9%     |
|                  | XGI 1500-125/125-3S      | UUX002157   |           |
| XGI 1500-250     | XGI 1500-250/250-600     | UUX002229   | 86.5%     |
|                  | XGI 1500-225-600         | UUX002230   |           |
|                  | XGI 1500-200/200-480     | UUX002231   |           |
|                  | XGI 1500-175-480         | UUX002232   |           |
| XGI 1500-250-DCG | XGI 1500-250/250-600-DCG | UUX002286   | 87.1%     |
|                  | XGI 1500-225-600-DCG     | UUX002285   |           |
|                  | XGI 1500-200/200-480-DCG | UUX002284   |           |
|                  | XGI 1500-175-480-DCG     | UUX002283   |           |

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For questions or further details, please contact Yaskawa Solectria Solar at [sales@solectria.com](mailto:sales@solectria.com).