



MITSUBISHI ELECTRIC POWER PRODUCTS, INC.

Mitsubishi Electric Power Products, Inc. Enters Photovoltaic Generation Market With TMEIC SOLAR WARE Samurai® Photovoltaic Inverters

WARRENDALE, Pennsylvania – January 24, 2017 – In a move to expand its existing transmission and distribution (T&D) utility business and strengthen relationships with power generation companies building photovoltaic projects, [Mitsubishi Electric Power Products, Inc.](#) will now market TMEIC SOLAR WARE Samurai® photovoltaic (PV) inverters and complete PV Power Conditioning Systems (PCS) through its Electrical Distribution Division. Toshiba Mitsubishi-Electric Industrial Systems Corporation (TMEIC) was formed in 2003 following the merger of the industrial systems departments of Toshiba Corporation and Mitsubishi Electric Corporation. TMEIC is a global leader in PV inverter design innovation with award winning cooling technology and advanced grid management within an efficient, compact footprint.

“Mitsubishi Electric’s long-term commitment to the utility industry, our unique capability to support the electrical balance of plant with advanced technologies and engineering services, and the strength of our extensive sales network differentiate us from other companies within the PV market segment,” stated Tricia Breeger, general manager, Electrical Distribution Division of Mitsubishi Electric Power Products, Inc.

The SOLAR WARE Samurai® inverters are UL approved and are designed to meet IEEE 1547 standards for interconnection of distributed resources, with key features for interconnection and plant operation that include:

- Power factor control
- Reactive/active power control
- TMEIC’s proprietary anti-islanding technique
- Advanced fault ride-through features

“The 1000VDC and 1500VDC TMEIC inverter products achieve California Energy Commission (CEC) efficiencies of 98.5 percent. This technology provides our customers with the optimal solution in power conversion, while adhering to the highest safety and reliability standards,” said Breeger.

Mitsubishi Electric Power Products, Inc. offers 30 years’ experience in electrical equipment design and supply, project management, and in-house power systems engineering services. With the addition of the SOLAR WARE Samurai® PV inverters to its product line, Mitsubishi Electric Power Products, Inc. provides customers with the security of sourcing their utility-scale PV generation equipment and services from an industry leader.

About Mitsubishi Electric Power Products, Inc.

Headquartered in Warrendale, PA, Mitsubishi Electric Power Products, Inc. is a US affiliate of Mitsubishi Electric Corporation of Japan, and serves the North American power systems, rail transportation and water treatment industries with electrical and electronic products, systems and services. Products include gas circuit breakers, vacuum circuit breakers, power transformers, gas insulated substations, power electronics and electricity transmission technologies, generator services, nuclear power plant control systems, ozone water treatment systems, uninterruptible power supplies and rail transportation equipment. Information on Mitsubishi Electric Power Products’ complete line of products and services can be found at www.meppi.com.

In addition to electric utility products, [Mitsubishi Electric US group companies’](#) principal businesses include semiconductor devices, automotive electrical components, factory automation products and services, heating and cooling products, solar modules, and large-scale video displays for stadiums and arenas. Mitsubishi Electric US group companies have roughly 50 locations throughout North America with approximately 4,000 employees.

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SOLAR WARE Samurai is a registered trademark of Toshiba Mitsubishi-Electric Industrial Systems Corporation.

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