

Xantrex™ Matrix Inverters Replacement

PSI Repair Services, Inc.

PSI's drop-in replacement inverter allows wind farms to supplement inventory with more efficient, longer-lasting technology while keeping turbines online

LIVONIA, Michigan – [PSI Repair Services, Inc.](#) [1], a subsidiary of [Phillips Service Industries](#) [2], introduced a new, cost-effective replacement today for obsolete Xantrex™ Matrix Inverters found in GE 1.5 MW S Series wind turbines. PSI's replacement inverter is a form, fit and function solution with advanced fault detection and higher efficiency parts than the OEM design. The drop-in replacement inverter allows wind farms to supplement their inventory with more reliable, longer-lasting technology while keeping their turbines online. PSI also offers repair services for Xantrex Matrix Inverters from GE 1.5MW S Series wind turbines.

“Several wind farm customers told us that they weren't getting any support for Xantrex Matrix Inverters from the OEM, so we challenged our engineers to come up with a solution,” said Mike Fitzpatrick, General Manager of PSI Repair Services, Inc. “PSI takes great pride in offering innovative, cost-saving solutions for our customers in the wind energy industry.”

As the leading independent service provider (ISP) in the wind energy industry, PSI Repair Services offers component repair and upgrade services for GE, Vestas, Siemens and Clipper wind turbines. PSI covers the critical electronic, hydraulic and precision mechanical components that drive the turbines' pitch and yaw systems and down tower electronics. PSI uses the latest diagnostic tools to detect failures down to the microchip level. Solutions can range from minor repairs to full replacement of printed circuit boards, with enhanced designs to improve performance and reliability. In other cases, PSI can replace inefficient OEM components with newer, more reliable technology or make modification improvements to the original design. PSI also provides comprehensive remanufacturing services for unsalvageable, obsolete components.

Additionally, PSI Repair Services recently launched a newly redesigned website, via www.psi-repair.com [1], with easy-to-follow navigation, informative content, and fast part search functionality. Other features include new, dedicated sections for Engineering Services and Part Surplus Services, as well as a customer-focused Blog that offers money-saving tips. The site also offers access to informative brochures and line cards via the new Downloads page.

For more information about PSI's wind energy services, visit www.psi-repair.com/repair-services/wind-turbine-parts-repair [3]. You can also follow PSI Repair Services on [Facebook](#) [4], [Twitter](#) [5], [Google+](#) [6], [LinkedIn](#) [7] and [YouTube](#) [8].

Xantrex™ Matrix Inverters Replacement

Published on Industrial Maintenance & Plant Operation (<http://www.impomag.com>)

Source URL (retrieved on 08/30/2014 - 8:36pm):

<http://www.impomag.com/product-releases/2013/08/xantrex%E2%84%A2-matrix-inverters-replacement>

Links:

[1] <http://www.psi-repair.com>

[2] <http://www.psi-online.com/>

[3] <http://www.psi-repair.com/repair-services/wind-turbine-parts-repair>

[4] <http://www.facebook.com/psirepair>

[5] http://www.twitter.com/psi_repair

[6] <https://plus.google.com/b/100648798996606116715/100648798996606116715/posts#100648798996606116715/posts>

[7] <http://www.linkedin.com/company/psi-repair-services-inc.>

[8] <http://youtube.com/ThePSIrepair>