



FOR IMMEDIATE RELEASE

Hammond Power Solutions Launches New Smart Transformers for Predictive Energy Management

GUELPH, ON (October 24, 2024) -- Hammond Power Solutions (HPS), a leader in dry-type transformers and power quality solutions, proudly announces the launch of HPS Smart Transformers, now available for medium and low voltage transformers. This advanced solution integrates IIoT-enabled power monitors to provide critical data insights, empowering users to proactively analyze and address potential issues before they lead to costly downtime.

HPS Smart Transformers are designed to give users unprecedented control over their electrical systems. By continuously monitoring key parameters and delivering real-time analytics, users can interpret the data to detect early warning signs of equipment stress or failure. This proactive approach is essential for maintaining operational efficiency and preventing expensive disruptions.

"HPS Smart Transformers represent a significant leap forward in energy management," said Sumant Vashisht, Manager Product Management at HPS. "By integrating IIoT technology into our medium and low voltage transformers, we empower our customers with the data and tools needed to enhance operational efficiency and prevent costly disruptions."

Key Features of HPS Smart Transformers:

- **Predictive Maintenance:** Monitor key data points to identify and address issues before they lead to equipment failures.
- **Turn-key Solution:** Comes with a pre-installed meter requiring only basic connections for quick and easy setup.
- **Remote Monitoring:** Access and analyze real-time data from anywhere, allowing for timely interventions.
- **Power Quality Insights:** Analyze power quality metrics to optimize operations and support uninterrupted performance.
- **Secure Network Integration:** Operates within your network firewall, providing enhanced cybersecurity for your system.

Typical Applications Include:

- Renewable Energy
- Hospitals
- EV Charging Stations
- Facility Management
- Industrial and Manufacturing Sites
- Data Centers



HPS is at the forefront of innovation in dry-type transformers and power quality solutions. The introduction of Smart Transformers reinforces HPS's commitment to delivering products that drive operational excellence and enable effective energy management.

ABOUT HAMMOND POWER SOLUTIONS INC.

Hammond Power Solutions Inc. ("HPS" or the "Company") enables electrification through its broad range of dry-type transformers, power quality products and related magnetics. HPS' standard and custom-designed products are essential and ubiquitous in electrical distribution networks through an extensive range of end-user applications. The Company has manufacturing plants in Canada, the United States (U.S.), Mexico and India and sells its products around the globe. HPS shares are listed on the Toronto Stock Exchange and trade under the symbol HPS.A.

Hammond Power Solutions – Energizing Our World

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