

News Release 04-11

Photon Control Launches New Line of Temperature Measurement Tools Specifically Designed For The Power Industry

Burnaby, B.C., May 12, 2011 ~ Photon Control Inc. ("Photon Control") (TSX-V: PHO), a leading developer of innovative measurement technologies, is pleased to announce the launch of a new product line; the **PowerTemp Series**. This product line has been developed to provide accurate and reliable measurement tools for the Power industry.

The **PowerTemp Series** consists of a **Compact Multi-Channel Temperature Transmitter (CTT)** and **Compact Single-channel Temperature Transmitter (SCTT)**. These two products provide accurate and reliable temperature measurement of critical components that can assist in maximizing the life expectancy and avoiding catastrophic failure to Transformers, Generators, Switchgears, and High Voltage Connectors to name a few. The **Power Temp Series** is fast, accurate, robust and is price competitive, which sets them apart from industry competitors.

The **PowerTemp Series CTT** is ideal for multi-point temperature measurement applications. The **CTT** enables measurement in high voltage, high RF and high electro-magnetic interference environments, when using compatible FluoTemp temperature sensor probes. Standard system configuration comes with 6 channels expandable; up to 250 channels. The Temperature measurement accuracy is $\pm 1.0^{\circ}\text{C}$. with digital resolution that is 0.1°C . A sampling measurement of A.1.0Hz ensures accurate measurement. This **Compact Multi-Channel Temperature Transmitter** is well suited for High Voltage Connectors, Temperature Monitoring for Vacuum Breaker Strips, Transformer Winding Hot Spots and more.

The **PowerTemp Series SCTT** is perfect for **Power Industry OEM** applications, as it is cost effective and provides a wide measuring range in a compact size. For **OEM** customers, Photon Control believes in a partnership approach to tailor their solutions and manufacturing processes to match the requirements of the end use application. Photon Control offers **three Class 1000 clean rooms**, in an **ISO 9001:2008 Certified manufacturing facility** and has a team of experts, well-trained in the configuration and usage of all Photon Control's measurement technology solutions. Photon Control strives to meet and exceed their customer's expectations by successfully bringing their ideas to life.

Photon Control Inc. will be demonstrating the **PowerTemp Series** at **Sensor + Test 2011, June 7-9 in Nürnberg, Germany at booth #12-289**.

For more information about the **PowerTemp Series** and Photon Control's products please visit www.Photon-Control.com or email info@photon-control.com

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About Photon Control Inc.

Photon Control Inc. Commercializes and develops innovative measurement technologies specializing in Oil & Gas, Semiconductor, Power and Manufacturing industries world wide. Photon Control's products have competitive advantages in both performance and cost. Photon Control's mission is to preserve and improve human life through the creation of innovative measurement technologies. Headquartered in Burnaby, BC, Photon Control Inc is listed on the TSX Venture, trading under the symbol "PHO." Additional information about the company can be found at www.photon-control.com/investorrelations.

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