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FOR IMMEDIATE RELEASE

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SEL ICON™ — Dependable Communications for Mission-Critical Infrastructure

PULLMAN, WA — May 21, 2010 — Schweitzer Engineering Laboratories, Inc. (SEL) today announced the introduction of the SEL ICON (Integrated Communications Optical Network). This new versatile communications product can operate as an OC-48 SONET multiplexer and/or a gigabit-fast Ethernet switch. Designed and built to address demanding communications needs and operate in extreme environments, the SEL ICON is suited for utilities, light-rail and highway transportation, manufacturing, petrochemical plants, pipelines—anywhere dependable communication is required to support critical applications.



SEL is changing the face of utility communications with the innovative features of the SEL ICON. These include precise time distribution accurate to one microsecond over a wide-area network, an optional SONET line signal AES-256 encryption, a real-time latency monitor for each channel, and a robust universal platform that can support both SONET and Ethernet along with DS0 interfaces such as C37.94 and EIA 232.

By installing an SEL ICON in a number of different locations, a customized communications network can be built. SEL ICON networks are easy to configure with software that automatically reads the connected network and builds a visual network representation. They can be managed from one or several locations, either through SEL management software called SELSA or through a generic SNMP manager.

The SEL ICON is available in both a 19-inch, shelf-mount package and an 8-inch, DIN-rail or panel-mount package, and meets IEEE 1613 and IEC 61850-3 standards for communications networking devices in electric power substations.

Making Electric Power Safer, More Reliable, and More Economical®

The SEL ICON, together with other SEL products, can provide customers with complete end-to-end solutions. Examples include wide-area control using synchrophasors, transmission line protection, IEC 61850 solutions, and time distribution.

For more information on features, benefits, and applications, or to request a visit from an SEL representative, visit www.selinc.com/pr65.

SEL serves the power industry worldwide through the design, manufacture, supply, and support of products and services for power system protection, monitoring, control, automation, and metering. SEL offers unmatched local technical support, a worldwide, ten-year product warranty, and a commitment to making electric power safer, more reliable, and more economical.

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