



SCHWEITZER ENGINEERING LABORATORIES, INC.

2350 NE Hopkins Court • Pullman, WA 99163-5603 USA

Phone: +1.509.332.1890 • Fax: +1.509.332.7990

www.selinc.com • info@selinc.com

FOR IMMEDIATE RELEASE

For more information, contact:

Kate Wilhite, Senior Marketing Communications Specialist

Schweitzer Engineering Laboratories, Inc. (SEL)

Phone: +1.509.336.7946

Fax: +1.509.334.8795

Email: kate_wilhite@selinc.com

SEL DNA™ Provides Complete Distribution Automation

PULLMAN, WA — January 10, 2012 — Schweitzer Engineering Laboratories, Inc. (SEL) today announced the release of their complete distribution automation solution: DNA (Distribution Network Automation). The DNA system is designed to pinpoint faults, optimize volt/VAR control, detect downed conductors, and automatically sectionalize and reconfigure distribution circuits to restore service as quickly as possible after a fault.

The DNA system is a scalable, flexible solution applied with either centralized or distributed control. It implements fault location, isolation, and service restoration (FLISR) to reduce the number of customers impacted by a fault. DNA also improves voltage management and power factor by controlling various line devices.

SEL's new technologies and innovations, such as load characterization, synchrophasors, and high-impedance fault detection, take distribution automation to another level. They allow utilities to make more intelligent decisions that increase efficient system operation. DNA uses new distribution fault location software and faulted circuit indicators to accurately pinpoint faults, which reduces outage times.

“Individual devices, such as recloser, voltage regulator, and capacitor controls as well as faulted circuit indicators, have been used for years in point applications,” said Bob Morris, SEL R&D director of power systems. “But today DNA integrates these devices into a complete system for faster service restoration and improved grid efficiency. DNA is revolutionizing the way we look at the distribution grid, making it safer, more reliable, and more economical.”

DNA is a secure, robust solution that allows utilities to maximize the potential of relays and controls on their systems, which significantly improves reliability and power quality. SEL also offers complete turnkey engineering services to assist utilities with DNA implementation.

Learn how to benefit from this system-wide solution at www.selinc.com/p138.

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.

###