



**SOLUTIONS**  
MAKING ELECTRIC POWER SAFER, MORE RELIABLE, AND MORE ECONOMICAL.®

## **SEL Technical Seminar at the IEEE Rural Electric Power Conference**

**April 18, 2012 • Milwaukee, Wisconsin**

### **Distribution Network Automation: “It’s in Our DNA”**

Learn how a complete distribution automation system can increase reliability, improve operation efficiency, and reduce operation costs of the grid. Using either centralized or distributed control, you can pinpoint faults and reconfigure the system faster than ever before to impact the least number of customers.

### **Regulate Voltage and Control VARs**

Enhance system efficiency and performance by improving voltage management and power factor. New technologies determine the load connected to the line for more intelligent conservation voltage reduction.

### **Support DNA With Flexible Wireless Sensor Solutions**

Narrow down possible fault locations with faulted circuit indicators that communicate back to a control center. Visual indication on overhead or underground fault indicators helps line crews quickly identify faulted phases.

### **Distribution Fault Location System**

Learn how to use information from existing devices to pinpoint faults and minimize outage duration. Today’s distribution circuits are often nonhomogeneous, which makes determining the exact location of a fault very difficult. With the new Distribution Fault Location System, accurately locate faults to restore service as quickly as possible.

### **Distribution Automation Controller Demo**

See how a powerful and flexible DA system improves safety and reliability.

### **Optional Hands-On Dynamic Feeder Optimization (DFO) Simulation Demo**

Set up and configure an SEL Distribution Automation Controller (DAC) for sophisticated, easy-to-use centralized control of a distribution system.

To register go to <http://www.selinc.com/repc2012>  
For more information, please contact Stacy Perry at [stacy\\_perry@selinc.com](mailto:stacy_perry@selinc.com)