



## SNT-02 GPR Safety Instrument at the Utility Safety Conference & Expo

September 12, 2013 – Battle Ground, WA – Delta Computer Systems, Inc. announces that it will be exhibiting the second generation Step and Touch safety monitor used by transmission line crews at the iP Safety Conference held in Louisville during September 30--October 3, 2013 . The event is the utility industry's leading education event for safety, training and operations professionals.



<http://incident-prevention.com>

This second generation SNT-02 Kit is an innovation of the Bonneville Power Administration that is designed manufactured and marketed by Delta. The BPA and Delta worked together to design this sealed, battery-powered, voltage monitoring and alarming instrument helping ensure the safety of BPA line crews since 2003. The latest SNT-02 Kit has been enhanced based upon field experience and includes a practical, field-proven instrument and improved accessories in a rugged enclosure for easy transport, and use.

Ground Potential Rise on Transmission Lines is a safety hazard that is particularly dangerous since it can change rapidly due to factors such as drying soils, varying power levels on adjacent lines, and circulating currents due to multiple ground connections. De-energized lines that are bonded to equipotential ground system can pick up induced energy from parallel lines. This electromagnetic coupling can result in dangerous voltages if the ground system is poor (high resistance). The SNT-02 instrument **continuously** monitors for Step and Touch potential, and provides 3 levels of visible and audible alarms, in order to improve job site safety.



**SNT-02 kit (above) includes the SNT instrument, ground rod with slide hammer, clamps and other accessories.** Go to [www.stepandtouch.com](http://www.stepandtouch.com) for more information.

The SNT-02 continuously monitors for and warns against Step and Touch voltages, improving job site safety. "The need for this capability has become more important over the last decade as more power corridors have increased in complexity—often driven by growth in green energy", stated Steve Nylund, CEO of Delta Computer Systems. "The BPA, contractors and investor owned utility customers have found the SNT to be very valuable and Delta is pleased to bring this product to the general market." Nylund added.

About Delta Computer Systems: For more than 28 years, Delta has supplied industrial control and monitoring products that enable utilities, contractors and industrial companies to provide better products and services to their customers. For more information contact Bill Savelle, Delta Computer Systems, Inc. or email [sales@stepandtouch.com](mailto:sales@stepandtouch.com) . Editor: Please indicate **Utility Safety Conference** for inquiry identification.