

FOR IMMEDIATE RELEASE

## SNT Safety Monitor and Alarm Instrument at International Lineman's Rodeo

March 15, 2016 – Battle Ground, WA – Delta Computer Systems, Inc. announces that it will be exhibiting its SNT-02 safety monitoring instrument and Kit at the October 12-15, 2016 Lineman's Rodeo in Overland Park, KS. This is the utility industry's leading event for safety and training and includes competitive events.



An innovation by Bonneville Power Administration engineers, the SNT Instrument has been helping ensure the safety of BPA line crews since 2003. The SNT-02 Step and Touch Safety Monitoring Instrument and kit includes field accessories in a rugged enclosure for easy transport.

As power transmission line corridors become ever more crowded, this instrument addresses the safety issue of Step and Touch Potential caused by ground potential rise. It has become ever more critical to warn line crews when grounded lines are picking up dangerous voltages via inductive coupling. (Step potential is when a voltage difference or gradient occurs between a person's feet. Touch potential is when a person comes into contact with an energized object).

The SNT-02 Step and Touch Instrument continuously monitors and alarms for dangerous voltage, which is an improvement over previous methods of checking voltage at the beginning of the shift. Induced voltages can change during the work due as external conditions change, whether due to increased loading on adjacent lines, or soil drying out leading to increased resistance of safety ground systems. See [www.stepandtouch.com](http://www.stepandtouch.com) for more.



SNT

**SNT-02 kit includes the monitor & alarming instrument, ground rod, clamps & other accessories.**

De-energized lines connected to a tower act as large antennas and can create dangerous conditions if a tower ground is faulty. The SNT-02 continuously monitors for Step and Touch potential, improving job site safety. "The need for this capability becomes more important 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 and investor-owned utility customers have found the SNT to be valuable as Delta brings this product to the general market." Nylund added.

About Delta Computer Systems: For more than 30 years, Delta has supplied high quality industrial control and monitoring products to utilities, contractors and industrial companies. For more information contact Bill Savelle, Delta Computer Systems, Inc. 1818 SE 17th Street, Battle Ground, WA. 98604. P 360-254-8688, fax 360-254-5435, or email [sales@stepandtouch.com](mailto:sales@stepandtouch.com). Editor: Please indicate **STEPANDTOUCH** for inquiry identification.