Jan 2017 Update

ERLPhase Power Technologies

Hope you are all off to a great start for 2017! Here's what's new at ERLPhase...

Harnessing Solar Energy In Hawaii

At this newly commissioned installation on the west side of Oahu in Hawaii, TESLA Lite monitors power output from a solar farm and monitors the operation of invertors. We look forward to supporting any future recording requirements as additional solar farms are designed and constructed in Hawaii.

OG&E Adopts TESLA DFR

In May Oklahoma Gas & Electric made their first purchase of TESLA power system recorders, as part of a complete rack system. Those units performed well, were approved for use, and TESLA recorders have been selected as a standard fault recorder for future installations. ERLPhase provided a complete recording package, including assistance in design of a rack system, drawings, and installation of TESLA units with all wiring completed. OG&E engineers also received 2 days of on-site training to learn about TESLA software installation, communications set-up, hardware, setting software, and event analysis. ERLPhase was pleased to receive 2 subsequent orders from Oklahoma Gas & Electric and looks forward to continuing business in the years to come.

Visit our website to learn more about the TESLA Power System Recorder.

For those of you attending DistribuTECH in San Diego next week, we invite you to visit us at booth #1537. You are welcome use this complimentary "exhibits only" pass (pre-register, or print it and bring it with you to the show). Learn more about the show at DistribuTECH's website.

Kievan Bahari

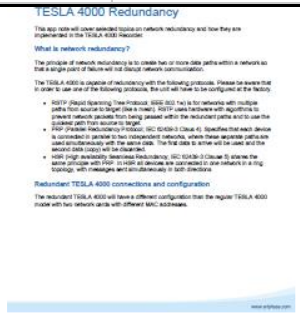
Congratulations to Kievan Bahari, who has taken on the role of Country Sales Manager, relocating to Tehran. Kievan may be reached at kbahari@erlphase.com.

Krish Narendra Elevated as Senior IEEE Member

Congratulations to Krish Narendra, Ph.D, who recently was presented an IEEE Senior Membership certificate, recognition of his industry leadership and reputation for his work in power system protection, monitoring, control and analysis. ERLPhase is proud of this significant professional milestone for Krish and welcomes his continued industry contributions, including work on professional papers and involvement in technical committees.

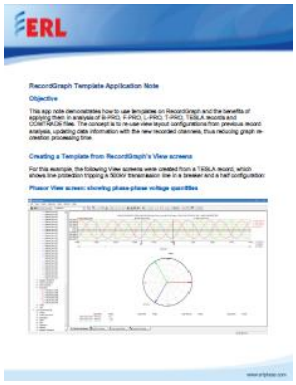
New Literature

TESLA 4000 Redundancy



This app note covers selected topics on network redundancy and how they are implemented in the TESLA 4000 recorder.

RecordGraph Template



This app note demonstrates how to use templates on RecordGraph and the benefits of applying them in analysis of B-PRO, F-PRO, L-PRO, T-PRO, TESLA records and COMTRADE files.

Upcoming Events

DistribuTECH
Jan 31-Feb 2, 2017
San Diego, CA
Visit us at booth #1537
Visit using our complimentary Exhibit Hall pass
Learn more about DistribuTECH

Iberoamerican Symposium on Power System Protection
Feb 19-24, 2017
Monterrey, Nuevo Leon, Mexico
Visit us at the show!
Learn more at Conference Website

Doble's Life of a Transformer Seminar
Feb 20-24, 2017
Huntington Beach, CA
Dr. Krish Narendra presents "Transformer Differential Protection Issues and Solutions"
Learn more about Doble's Life of a Transformer Seminar

Texas A&M
Apr 3-6, 2017
College Station, TX
Visit us in booth #26
ERLPhase presents paper “Commissioning Process and Acceptance Testing of a Sub-Harmonic Protection Relay”
Learn more about Texas A&M

GA Tech
May 1-5, 2017
Atlanta, GA
Visit our booth!
Learn more about Fault & Disturbance Analysis and Protective Relaying

CIGRE 2017
May 29-Jun 2, 2017
Dublin, Ireland
ERLPhase presents paper “Use of a Sub Harmonic Protection Relay to Detect SSO Conditions Associated with Type-III

Our mailing address is:
74 Scurfield Blvd, Winnipeg, MB R3Y 1G4