



### **GE Introduces a New Level of Intelligence for Overhead Electric Distribution Networks**

- *A Simple-to-Install, Cost-Effective, End-to-End Solution that Enables a Utility to Improve the Reliability and Maximize the Efficiency of Its Existing Distribution Networks*
- *Delivers Accurate, Time-Synchronized Data from the Network to Mobilizes Repair Crews to Restore Power more Quickly*
- *Identifies Maximum Network Capacity that Can be Utilized on Existing Subtransmission and Distribution Networks*

MARKHAM, ONTARIO—September 6, 2012—GE Energy Management (NYSE: GE) announces the release of its Multilin™ Intelligent Line Monitoring System, an end-to-end overhead line monitoring solution with advanced analytics that provide actionable intelligence to distribution utilities for improving the reliability and efficiency of their networks. GE's innovative solution enables utilities to maximize network throughput, reduce outage duration through accurate determination of fault location and optimize maintenance activities on assets when needed.

“With increasing demands on the distribution network and the emergence of distributed generation technologies and electric vehicles, increasing the information available in an economical manner is the key to enabling greater improvements in distribution reliability and efficiency,” said Juan Macias, general manager—Grid Automation for GE Energy Management’s Digital Energy business.

Installing GE's Intelligent Line Monitoring System helps utilities solve multiple key challenges. This solution reduces network downtime by providing utilities with visibility of faulted and soon-to-be faulted circuits. The solution's advanced analytics allow utilities to dispatch crews effectively to address network disturbances. In addition, the system also dynamically rates the feeders to allow for maximization of throughput while helping ensure safety due to increased sag conditions.

“An intelligent line monitoring system gives you a reliable starting point for locating and sectionalizing faults. This improves supply continuity and enhances public safety by precise dispatching of the fault response crew,” says Martin Hand, operations policy and safety engineer, ESB Networks, Ireland.

For more information on GE Energy Management’s full Distribution Automation portfolio please visit: [http://gedigitalenergy.com/IndSolutions/ind\\_distAutomation.htm](http://gedigitalenergy.com/IndSolutions/ind_distAutomation.htm).

#### **About GE**

GE (NYSE: GE) works on things that matter. The best people and the best technologies taking on the toughest challenges. Finding solutions in energy, health and home, transportation and finance. Building, powering, moving and curing the world. Not just imagining. Doing. GE works. For more information, visit the company's website at [www.ge.com](http://www.ge.com).

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