



PRESS RELEASE

GE Digital Energy Showcases Its Innovative HardFiber™ System at Leading Global Conference on Electric Power Systems

New system that reduces substation installation and maintenance costs by up to 50% is showcased for over 4,000 industry experts at the CIGRE 2008 Conference

MARKHAM, Ontario, Canada – GE Digital Energy showcased its new Multilin HardFiber System at the 2008 CIGRE Conference in Paris, France, August 25 – 29, 2008. The HardFiber System, which eliminates the need for thousands of copper wires in a substation and replaces them with a few fiber optic cables, can save utilities up to 50% of their current installation and maintenance costs while at the same time increasing worker safety and power system reliability. A breakthrough in the installation and ownership of protection and control (P&C) systems, HardFiber addresses the challenges utilities face today. It delivers significant installation and maintenance cost savings and helps improve system security, reliability, and safety.

CIGRE (International Council on Large Electric Systems) is one of the world's leading organizations on electric power systems. At this year's conference, GE Digital Energy had a significant presence with its Multilin HardFiber System, providing three technical papers and presenting five subject contributions on technology, cyber security, and business drivers to an audience of approximately 350 protection engineers at the B5 Technical Session on Protection & Control.

The GE Digital Energy team made a presentation with American Electric Power (AEP) at the UCA International Users Group Annual Meeting about the first HardFiber System installation at one of AEP's electrical substations. The team also hosted a well-attended seminar on the life cycle of process bus, from designing to commissioning and testing the system. Process bus is a substation communication architecture that efficiently collects and transfers data from switchyard equipment to the control room. HardFiber is a process bus solution. Additionally, the HardFiber System was showcased in a booth where GE Digital Energy P&C technology experts talked with visitors and demonstrated the complete system.

Feedback from a number of industry experts who attended the GE Digital Energy presentations and booth is that the HardFiber System is delivering a real, innovative solution that is simple, maintainable, and can provide measurable business benefits for utilities.

To demonstrate how utilities can reduce substation installation and maintenance costs with the Multilin HardFiber System, GE Digital Energy is offering a free seminar on October 20, 2008, at the Western Protective Relay Conference (WPRC) in Spokane, Washington. For more information and to register, visit: www.gemultilin.com/wprc08.

For more information on the Multilin HardFiber System, visit www.gemultilin.com.

About GE Digital Energy:

GE Digital Energy, a division of GE Enterprise Solutions, is a global leader in protection and control, communications, power sensing and power quality solutions. Its products and services increase the reliability of electrical power networks and critical equipment for utility, industrial and large commercial customers. From protecting and optimizing assets such as generators, transmission lines and motors, to ensuring secure wireless data transmission and providing uninterruptible power, GE Digital Energy delivers industry-leading technologies to solve the unique challenges of each customer. For more information, visit <http://www.gedigitalenergy.com>.

About GE Enterprise Solutions:

GE Enterprise Solutions elevates customers' productivity and profitability with integrated solutions using sensors and non-destructive testing; security and life safety technologies; power system protection and control; and plant automation and embedded computing systems. Enterprise Solutions' high-tech, high-growth businesses include Sensing & Inspection Technologies, Security, Digital Energy, and GE Fanuc Intelligent Platforms. The business has 17,000 problem-solving employees in more than 60 countries around the world.

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