



### **GE Helps Utilities Accurately Calculate Energy Usage, Maximize Billing Revenue with RevenueSense™ Current Transformer**

- *Provides Utilities with an Accurate, Wide-Range Solution to Measure Distributed Energy*
- *Exceeds Accuracy Range Standards Set by IEEE for Revenue Metering*
- *Performance Range Reduces Asset and Operational Costs*

ATLANTA—June 12, 2014—In today's volatile economic climate, utilities can't afford costly errors from incorrect billing. Despite this, a traditional 600-volt current transformer—which measures energy usage by reducing electrical currents—is at risk for producing less accurate readings when currents fall outside its rated level. The result is potential lost revenue for the utility's bottom line.

Answering utilities' call for a single unit that cost-effectively increases current transformer efficiency while exceeding the accuracy range for revenue metering is [GE's Digital Energy business](#) (NYSE: GE) with its [RevenueSense™ 600-volt current transformer](#). Acting as the input to a transformer-rated meter, GE's RevenueSense provides commercial and industrial applications with an extended performance range compared to industry-standard current transformers. By utilizing specialized core material that minimizes electrical losses, RevenueSense also maintains a narrow 0.15 accuracy class (the highest class possible per IEEE) from 1 percent of rated current through rating factor. This translates into significantly less room for error as compared to a standard current transformer, allowing utilities to maximize billing revenue.

"Utility companies are looking for innovative and cost-effective measures to decrease operation and asset costs and increase payback," said Jim Koepsell, general manager of power sensing, GE's Digital Energy business. "By accurately measuring the amount of energy consumed by end users in an efficient and reliable way, utilities can ensure proper billing for their customers and reduce the risk of revenue losses."

GE's single RevenueSense unit operates over a wider range, eliminating the need for multiple current transformers in a variety of sizes and load capabilities. This not only simplifies the current transformer size and selection process for a utility, it also reduces inventory requirements and costs. GE's new current transformer also reduces billing multipliers, resulting in improved productivity and minimized risk of error in the billing process and in meter programming.

GE's Digital Energy business is a global leader in transmission and distribution solutions that manage and move power from the power plant to the consumer. 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 delivering analytic tools to help manage the power grid, and providing uninterrupted power, GE's Digital Energy business delivers industry-leading technologies to solve the unique challenges of each customer. For more information, visit <http://www.gedigitalenergy.com/>.

## 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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