

# Plan to Attend...

## IDEA's 27<sup>th</sup> Annual Campus Energy Conference



*“Clean, Efficient & Resilient Energy”*

February 18 - 21, 2014 • Atlanta, GA

**February 17-18: Distribution Workshop** (*Focused on Campus Settings*)  
Thermal Network Engineering, Deployment and Optimization

**February 18: Pre-Conference Workshops**

**WORKSHOP 1: Building Campus and Community Energy Systems:**  
Planning, Strategy, Design and Tools

**WORKSHOP 2: Enterprise Utility Asset Management & Condition**  
Assessment

**Please make plans to join your colleagues and peers at  
the 27<sup>th</sup> Annual IDEA Campus Energy Conference in  
Atlanta, GA, February 18-21, 2014**

College and university campuses are recognized nationally as leading the U.S. in adoption and optimization of district energy, combined heat & power and microgrids. The IDEA Campus Energy Conference is renowned for high quality technical content, cutting edge innovation and outstanding peer exchange and networking.

*Make plans today to attend and participate.*



### Topics to be covered include:

- Master Planning, System Expansion & Infrastructure Renewal
- Resilient Infrastructure, Grid Reliability and Critical Loads
- Enterprise Asset Management, System Condition Assessment
- Water Optimization Strategies
- Microgrids and Leveraging Campus Utility Infrastructure
- Combined Heat and Power/ Cogeneration/Waste Heat Recovery Case Studies
- Integrating District Energy/CHP with Renewables for a Smarter Grid
- Community Energy Mapping and Climate Action Plans
- Sustainability, Planning & Innovative Campus Energy Solutions
- LEED and District Energy
- Biomass, BioFuels and Fuel Flexible Solutions
- Case Studies of Central Plants (military bases, municipal, state and federal government buildings)
- Operations, Maintenance, Safety, Training and Development
- Electrical Systems Renewal, Reliability and Safety

### FOR EXHIBITOR AND SPONSORSHIP INFORMATION,

please contact Tanya Kozel at [tanya.idea@districtenergy.org](mailto:tanya.idea@districtenergy.org) or call 410-518-6676.

*This conference is supported by  
IDEA Sustaining Sponsor*



**For more information visit:  
[www.districtenergy.org](http://www.districtenergy.org)**



Compiled by Gerry Van Treeck

**Legrand** announces the availability of its Pass & Seymour® Compact Fluorescent Lampholders (CFL Lampholder). The new Lampholders are Energy Star compliant, reduce energy use and meet the requirements of National Electrical Code Article 410.16, which require a completely enclosed or covered lamp within a closet space. They are available with or without a pull chain. Pass & Seymour® CFL Lampholders are perfectly suited for enclosed commercial and residential applications. The compact size and sturdy design of the new CFL Lampholders make this product easy to install and maintain. Both the wall switch and pull chain Pass & Seymour® CFL Lampholders are rated at 13W-120V/60Hz and from a third-party compliance perspective are cULus certified. The new CFL Lampholders are manufactured from high-impact-resistant thermoplastic and can be wall or ceiling mounted. For additional information on Legrand visit [www.legrand.us](http://www.legrand.us).



Simple program visit [www.cooperbusmann.com/FusesMadeSimple](http://www.cooperbusmann.com/FusesMadeSimple).

**Trojan Battery Co.** launched two HydroLink(tm) Trojan Tips video tutorials which provide information on installing and using HydroLink to water flooded batteries, an important maintenance practice to maintain battery performance and longevity. One video focuses on general installation of

HydroLink on any type of equipment using the single-point watering system to simplify maintenance, and the second video focuses on installing and using HydroLink in a golf car. Both illustrate how to use either a hand pump or a regulated hose supply to water Trojan batteries. For greater information on Trojan Battery Co. please visit [www.trojanbattery.com](http://www.trojanbattery.com).



**The Medeco®** K100 battery operated cabinet lock with Aperio Technology makes it easy and cost effective to bring access control to applications where audit trail and monitoring are becoming increasingly critical. It uses local wireless communication between the lock and an Aperio hub to connect to an access control system, eliminating the cost and inconvenience of bringing wiring to the cabinet. The Medeco K100 provides for real-time cabinet

door and latch locked status monitoring with integrated door position, latch locked, tamper and low battery signals. It also has two forms of battery fail over-ride, including a mechanical key override feature and a battery jump port to provide complete assurance against battery failure. For more information regarding Medco visit [www.medeco.com](http://www.medeco.com).



**Eaton** has announced that its Bussmann division recently introduced its Fuses Made Simple™ program, making it easier for users to select and specify the right fuse. The Bussmann division developed the new, simplified platform by grouping the Underwriters Laboratories (UL) low voltage,

branch circuit fuse portfolio into three tiers of protection and four fuse families—all based on key performance and protection characteristics. Every fuse in the Fuses Made Simple program clearly and consistently displays critical fuse information—including the part number, amp rating, voltage rating and agency listings—in an easy-to-read format. The new label design also allows users to see important information on each bolt-on fuse regardless of its installed position. For further information on Fuses Made



**K-Sun Corp.** introduces PipeMarker V8™, a new software program for Microsoft Windows® 8, 7, and XP and bundled with the K-Sun® PEARLabel® 400iXL, a new 300-dpi, wide-format thermal transfer printer. The new one- to four-inch capacity PEARLabel® 400iXL printer and software make it easy for facility professionals to design and print custom ANSI and ASME A13.1 compliant pipe markers, tags and labels on all-weather adhesive supplies quickly and inexpensively, in-house and on-demand. For additional information visit K-Sun Corp. at [www.ksun.com](http://www.ksun.com).

**Metabo Corporation** a leading German manufacturer of professional grade hand-held power tools and accessories, introduces its new family of flat head grinders. The unique low profile design allows for easy access into confined spaces and narrow angles where standard grinders will not reach. For further information on Metabo Corporation products visit [www.metabousa.com](http://www.metabousa.com).



New Products listings are provided by the manufacturers and suppliers and selected by the editors for variety and innovation. For more information or to submit a New Products listing, e-mail Gerry Van Treeck at [gvtgvt@earthlink.net](mailto:gvtgvt@earthlink.net).

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