



Upcoming Events

July 29, 2009
**Steel Distribution
Maintenance Workshop**
Register/more information:
[Click here](#)

August 24, 2009
**Smart Grid Course presented
by Skip Collier**
Register/more information:
[Click here](#)

Sept. 1 — 2, 2009
**Midwest Regional Gas
Workshop**

Sept. 15 — 18, 2009
**Underground Electric
Workshop**

**Transfer Replacement Tax
Form now on IAMU website**

◆ **IAMU member electric and gas utilities are reminded that the Municipal Utility Transfer Replacement Tax Rate Reporting Form is available on the IAMU website.** This report must be filed with the Iowa Department of Revenue on or before August 31, 2009.

To access the Tax Rate Form, click [here](#).

Retiring IUB inspector Reed Helm to be honored July 23



◆ **Reed Helm, Utility Regulatory Inspector of the Iowa Utilities Board, has announced his retirement.**

Reed Helm IAMU members are invited to attend a reception in Reed's honor July 23, 2 – 4 p.m. at the Iowa Utilities Board Hearing Room, 350 Maple St., Des Moines.

EE reminders include State Energy Grant applications

◆ **Reminder to IAMU member electric and gas utilities: We'd like to hear from you by July 15 regarding progress on setting an energy efficiency goal. We also want to alert our members to the Office of Energy Independence State Energy Program Grant opportunities.**



These proposals are due August 12. An application can be downloaded by clicking [here](#). IAMU can help member municipal utilities with preparing these applications. We encourage joint applications depending on interest in the following categories:

- Demand response program (smart thermostats for load control)
- LED streetlights
- Joint purchase of on-demand water heaters
- Joint purchase of Infrared imaging devices
- Whole-town audits (a comprehensive review of community energy use)
- Residential energy audits
- Commercial energy audits
- Industrial energy audits
- Water and wastewater energy audits
- Appliance pick up and recycling
- Innovative delivery of energy efficiency programs such as community energy efficiency events, school events and light bulb giveaways.
- Weatherization grants
- Energy efficiency education for municipal utility communities

IAMU wants to hear from your utility. Contact Joel Logan (jlogan@iamu.org) or Anne Kimber (akimber@iamu.org) and let us know of your interest in the categories, or in other programs your utility would like to pursue.

IAMU Mutual Aid helps CFU after storm damage



◆ **IAMU member Cedar Falls Utilities (CFU) was the beneficiary of the association's Mutual Aid Program after a severe storm caused major power outages in the city.** A utility anemometer mounted on an electric substation recorded wind gusts of over 100 miles per hour in a severe thunderstorm that struck about 3:45 a.m. July 10.

The winds broke and toppled numerous trees, which in turn knocked down power lines and telecommunication cables. Initially, about 8,000 customers on CFU's 17,500-meter system were affected. By mid-day July 10 CFU's own crews had restored power to all but about 3,000 customers.

Calls for help in finishing the project were made, and through IAMU's Mutual Aid Program, the Ames Municipal Electric System, Independence Light & Power, the Maquoketa Municipal Electric Utility, Muscatine Power & Water and Waverly Light & Power soon responded with crews and equipment. They were joined by Butler County REC. By July 14 the majority of restoration had been completed.

Through mutual aid, CFU has often extended a helping hand to other utilities in need. This time the situation was reversed, and the utility extends it sincere thanks to all those who responded. More information about IAMU's Mutual Aid program is available [here](#).



The Villisca Municipal Power Plant provided personnel and equipment to IAMU in boring for a two-inch electric line conduit that will help power the association's new wind turbine. The current 1.5 KW turbine will soon be replaced with a 5KW model mounted on the same tower.

Thanks to Ryan Ten Eyck (shown operating the borer) and Kyle Yates (shown in the top photo and operating a locator in the bottom photo with IAMU's Eric Stoll).

Bob Risser, IAEC Safety Training Director, passes



Bob Risser

◆ **Bob Risser, Safety Training Director of the Iowa Association of Electric Cooperatives (IAEC),**

passed away July 5 in Urbana, IL, at the age of 58. Bob was a frequent representative of IAEC at IAMU's overhead electric workshops for many years.

After attending the Northwest Iowa Community College electric lineworker program he worked as a certified lineman beginning in 1970. He joined IAEC in 1995 as Safety Training Director.

He was a member of several safety and education associations.

More information, including memorials, is available at www.kalefuneralhome.com.

ReliaTrak, Smart Grid course materials are on the way



◆ **IAMU member electric utilities: Watch your mail for two important items that will soon arrive together.** The new ReliaTrak reliability tracking system is ready to launch. A system CD and user's guide will be mailed. The joint program between IAMU and the Minnesota Municipal Utilities Association allows utilities to more easily track and deal with outages. Options exist for tracking substations, circuits and segments affected by an outage.

Also included in the mailing will be the brochure for a special one-day Smart Grid Course August 24 at IAMU's Training & Office Complex. This course will be conducted by the highly regarded Skip Collier of Professional Training Systems, who has presented the popular Electric Utility System Operations Short Course numerous times at IAMU. The Smart Grid Course explains the difference between a smart grid and a "dumb grid," the economics of a smart grid, and the technical details how and why a smart grid works.

The brochure is also available via a link under "Upcoming Events" on the front page of the IAMU web site, www.iamu.org. A registration form is included in the brochure – or, register online by clicking [here](#).

"Pedal Power:" New hands-on EE display from IAMU

◆ **IAMU has purchased a new hands-on energy awareness promotional tool. Called "Pedal Power," the portable display features various light bulbs and appliance attachments which are powered by a person pedaling an attached stationary bicycle.**



IAMU member Greenfield Municipal Utilities plans to use the display as the RAGBRAI cycling event passes through that community later this month. Interested participants can easily attach their own bicycles to the interactive attraction.

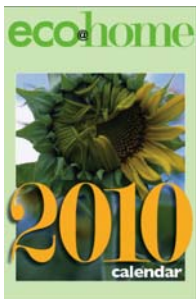


Joel Logan, IAMU's Energy Services Engineer, tries out the new Pedal Power display. At right is a close-up of the display panel, which includes lighting and other items that can be powered by pedaling an attached bicycle.

Compact Fluorescent, LED and incandescent light bulbs, among other items, can be powered by participants.

The unit is ideal for utility displays and open houses, school visits and other community events. IAMU will make the Pedal Power display available for rent by IAMU members in the future. Contact IAMU at 800-810-4268.

eco@home 2010 calendar: Orders now being taken



◆ **The same valuable energy-saving information found in IAMU's eco@home magazine will be available for your customers in the form of a new 2010 calendar.** Pre-orders for the 2010 eco@home calendar are now being accepted.

It will be distributed to IAMU member utilities in the same fashion as eco@home magazine – bulk mailed to your utility or sent to your customers. Billing will be done through each utility, in the same fashion as eco@home.

Exact pricing is yet to be set, and will be determined by quantities pre-ordered. If you're interested, contact Sandy Longfellow at IAMU, slongfellow@iamu.org or 800-810-4268.

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