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Social Marketing – Changing Behavior in Your Community Webinar – May 20, 1:00-2:30 p.m. EDT

2010 National Environmental Partnership Summit –  
May 25-27 – Orlando, Florida

## Workshops Address Saving Energy and Lowering Operating Costs at Kentucky Industrial and Manufacturing Facilities

KPPC's first two Kentucky Save Energy Now (KY SEN) workshops attracted 59 attendees, and 11 companies expressed interest in signing up for the initiative during the events. The April 14 and 15 sessions were conducted by KPPC engineers and other specialists in the energy field.

One attendee at the Richmond, Ky., workshop said, "The conference exceeded my expectations. I feel like I got a few ideas I can implement as well as some other ideas I would like to follow up on."

The goal of the KY SEN initiative is to help industrial and manufacturing facilities reduce their energy use by 2.5 percent per year for 10 years.

If you missed the April workshops, you can still [register for the June 9 event in Louisville](#) or the [June 16 event in Bowling Green](#).

As part of its commitment to hosting environmentally-friendly events, KPPC purchased 1.73 metric tons of carbon dioxide offsets for the KY SEN workshops. The credits were purchased through the Mountain Association for Community Economic Development (MACED), and the carbon was sequestered by family forest owners in Central Appalachia.



*Dale Rector, Director, Project Consulting with Fellon-McCord, explains third party natural gas supply options to workshop attendees. Fellon-McCord is also offering a [seminar on natural gas management](#) in Louisville May 25-26.*



*The Kentucky Save Energy Now Workshops are funded by the American Recovery and Reinvestment Act, through the combined efforts of the following organizations: Kentucky Department for Energy Development and Independence, the U.S. Department of Energy and KPPC.*

## **An Inside Guide to Event Recycling**

*From Resource Recycling*—Whether it's a baseball game, rock concert or wine tasting gathering, when people congregate in a public space, a majority of time they'll end up producing some volume of waste. And, for promoters and organizers of these events, responsibly managing that waste is a major challenge. Special event recycling has emerged as a way to improve diversion, promote recycling to a large group of people, and reduce the environmental footprint for any event. Successfully implementing an event recycling program, however, is no easy task.

To shed some light on the issue, *Resource Recycling* sought out experts in event recycling and asked them to share their experience on waste stream projection, securing partners and sponsorships, marketing recycling and doing it all on a budget. Their stories are enhanced by tips and online resources that will help newcomers, and old hands alike, make the most of event recycling. [Read the full article](#) from *Resource Recycling* magazine.

## **Newsbits**

- **State Environmental Awards Program Seeks Nominations**  
The Kentucky Department for Environmental Protection is soliciting nominations for the [2010 Environmental Excellence Awards](#). These awards recognize the environmental leadership efforts and activities of individuals, businesses and organizations in the state. Nominations are being accepted until COB May 31 and notified in July.
- **Environmental Benefits of Recycling – 2010 Update**  
The Waste & Resources Action Programme (WRAP) has published an update to its 2006 research report reasserting that, "most studies show that recycling offers more environmental benefits and lower environmental impacts than the other waste management options."  
[The update](#) includes a review of new waste management technologies and new waste streams and materials.
- **Recycling Industry Calculator Application Available for free on iTunes Store**  
Integrity Recycling & Waste Solutions Inc. and Cardella Waste Services

have launched the first-ever [recycling industry calculator application](#) for iTunes and Apple users.

To measure environmental impact, the calculator converts recyclable tonnages for paper, metal, plastic and wood into positive environmental savings measures, such as avoided landfill airspace, gallons of oils, kilowatts of electricity, and more.

“The Green Machine Recycling Calculator should be a favorite among industry professionals looking for environmental information related to their recycling efforts—and a staple for anyone who wishes to measure their recycling programs’ successes,” said David J. Cardella, one of the principals of Cardella Waste.

### **Green Tip of the Month**

#### **Simple steps to save energy in the office**

- During cold weather, take advantage of the sun's warmth by keeping blinds open during daylight hours. To keep out the heat of the summer sun, close blinds in warm weather.
- Make sure window vents are clear of papers and other items so the air can circulate freely.
- Even when turned off, electronic and IT equipment often use a small amount of electricity when plugged in. Use a power strip as a central "turn off" point when you are done using office equipment to completely disconnect the power supply.

Find more [energy efficiency tips for the office at the ENERGY STAR Web site](#).

### **Mark your Calendar for these Upcoming Conferences and Events**

#### **KRIG Spring Meeting – May 6, 10:00 a.m.-2:00 p.m. EDT – Frankfort**

All businesses, citizens and government and educational entities interested in recycling are invited to the [Spring Meeting of the Kentucky Recycling Interest Group](#) (KRIG).

Topics to be discussed include:

- Steering Committee update & re-prioritizing KRIG goals
- Recycling in Kentucky Summary Project
- KRIG's session at the upcoming 34th Governor's Conference on the Environment "Economy, Energy and the Environment"
- Spreading the word about America Recycle's Day – November 15



- Review of potential rebates for recycling appliances
- Update on the World Equestrian Games recycling effort
- Profiles from KRIG-member industries

Facilitated by the Kentucky Division of Waste Management, KRIG is a public-private partnership organization that promotes economically-viable, safe, energy-conserving and sustainable recycling and waste management practices. Contact Shannon Powers for details at 502-564-6716 ext. 4631 or [ShannonL.Powers@ky.gov](mailto:ShannonL.Powers@ky.gov). Limited space is available, so please register as soon as possible to reserve your seating.

### **Sustainable Manufacturing Summit – May 11-12 – Chicago, Illinois**

Through cutting-edge case studies and discussion panels, the [Sustainable Manufacturing Summit](#) showcases the manufacturers leading the transition to sustainable and profitable manufacturing and offers the latest innovations in green products. This third-annual event offers business executives of all levels practical advice and benchmarks for their own sustainability initiatives and the opportunity to understand the future direction of climate response.



### **Public Power Financial Incentives Webinar – May 12, Noon-2:00 p.m. EDT**

#### **Industrial Technologies Program**

Part of the 2010 Industrial Utility Webinar Series, [this session](#) will focus on the financial incentives public power utilities are offering to their industrial customers. It will present the benefits and challenges posed by offering these incentives. The main speakers will be utilities, however, there may also be some input from industrial customers who have received financial help from utilities.

The U.S. Department of Energy's Industrial Technologies Program (ITP) has partnered with Western Area Power Administration (WAPA), the American Public Power Association (APPA) and APPA's Demonstration of Energy Efficient Development (DEED) to present this series of industrial webinars.

### **Social Marketing – Changing Behavior in Your Community Webinar – May 20, 1:00-2:30 p.m. EDT**

Learn about key issues, successful projects and a variety of best management practices for creating stellar waste management programs. Hear from experts around the country on what works and what doesn't, and how to make your program more successful. [Register for this free webinar](#), part of U.S. EPA's Recycling and Solid Waste Management Educational Series.



## 2010 National Environmental Partnership Summit – May 25-27 – Orlando, Florida

The [Environmental Partnership Summit](#) is an interdisciplinary gathering of environmental professionals and assistance providers from diverse sectors all over the world. This year's theme – "Taking the Next Step for Energy, Sustainability, and a Green Economy" – focuses on bringing leading professionals together to discuss and advance environmental and business progress.

KPPC Executive Director Cam Metcalf and Senior Sustainability Engineer Rebecca Cash will present two sessions during the summit - Saving Energy: Industry, Federal & State Programs & Partnerships and P2 Energy & Sustainability Champions.



Environmental professionals from business, academia, non-governmental organizations and government should attend this annual event. In addition to the varied content of the conference sessions designed to advance education and keep you up to date on current and future practices, there will be ample opportunity for networking and exchanging ideas with fellow attendees and exhibitors. Summit organizers include the National Pollution Prevention Roundtable and the U.S. Environmental Protection Agency.

## Combined Heat and Power (CHP) Case Studies Webinar – June 9, Noon-2:00 p.m. EDT

### Industrial Technologies Program

Part of the 2010 Industrial Utility Webinar Series, [this session](#) will discuss industrial energy consumers who have developed CHP resources on their sites. The focus will be on challenges and benefits of CHP implementation. This session will also include utility programs which help industrial customers develop CHP resources. Developing an understanding of what it takes to develop CHP resources is a crucial step in putting CHP projects in the ground.

The U.S. Department of Energy's Industrial Technologies Program (ITP) has partnered with Western Area Power Administration (WAPA), the American Public Power Association (APPA) and APPA's Demonstration of Energy Efficient Development (DEED) to present this series of industrial webinars.

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*KPPC is Kentucky's primary resource to help businesses, industries and other organizations develop environmentally sustainable, cost-saving solutions for improved efficiency. Based at the University of Louisville J.B. Speed School of Engineering, KPPC provides technical information and assistance that is free, confidential and non-regulatory.*