# Sustainable Solutions Post



March 2014 Vol. 7, Iss. 3

In this issue...

KPPC & Duke Energy Presentation - KY E3 Initiative

2014 KAM Energy Conference

Combined Heat and Power -Kentucky's CHP Program

U.S. House Passes "Tenant Star" Bill

#### **Newsbits**

- Register for a GreenBiz Webinar on March 25
- See What's New at ESRC
- New Webinar
  Videos Available
- Read the Latest P2 Pathways Article in GreenBiz

## Upcoming Training, Events and Conferences

12th Annual Kentucky Environmental

# KPPC & Duke Energy Presentation - KY E3 Initiative

On February 20, Bob Bandenburg, account executive for Duke Energy, and Lissa McCracken, Director of KPPC, presented an informative session about the Kentucky E3 initiative to a group of Duke's customers in Erlanger, Kentucky. The presentation highlighted the advantages of participating in an E3 project.



E3 – Economy, Energy and Environment - is a collaborative effort designed to support sustainability, enhance competitiveness, spur job growth and encourage innovation in local and regional economies.

E3 is a model for collaboration among manufacturers, local economic development organizations, utilities, local government and federal resources. Duke and the Kentucky E3 Partnership are actively seeking manufacturers and commercial facilities that would like to participate in the advance efforts to use lean, clean and energy-efficient practices as part of an E3 project.

There are significant benefits that E3 can bring to your business:

- Heightened competitiveness
- Realized energy/cost savings
- Enhanced ability to attract new business
- Improved environmental performance
- Increased job retention
- Trained workforce with skills for a sustainable economy

Learn more about the Kentucky E3 initiative on  $\underline{\text{KPPC's website}}.$ 

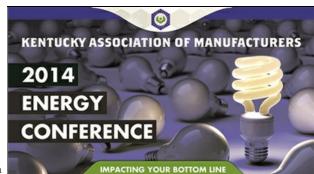
back to top

# 2014 KAM Energy Conference

Make plans now to attend the 2014 Kentucky Association of Manufacturers (KAM) Energy Conference on

May 14 - 15 at the Lexington Convention Center. The annual conference will provide an opportunity to join the Commonwealth's top manufacturers to learn, network, and salute Kentucky's manufacturing and employee of the year award winners.

Conference topics include energy, sustainability, cost savings and energy management strategies. KPPC will be presenting a breakout session called "Tracking and Acting to Impact Your Bottom Line" at the conference on May 14.



The conference supports KAM's mission to create and protect a manufacturing-friendly environment in Kentucky. KAM educates, connects and provides cost-saving programs and products to members.

Learn more and register for the conference

#### Conference

Kentucky
 Municipal
 Environmental,
 Safety and
 Health
 Association
 (KMESHA)
 Conference

# Combined Heat and Power - Kentucky's CHP Program

The Kentucky Energy and Environment Cabinet (EEC), in partnership with KPPC at the University of Louisville and the Kentucky Association of Manufactures (KAM), has launched a statewide program to promote high-efficiency, combined heat and power (CHP) technologies as resources to reduce energy costs, carbon emissions and spur new economic growth in Kentucky's industrial and manufacturing sectors.

Over the next several years, CHP program partnerships will organize education and outreach opportunities throughout the Commonwealth to promote the environmental and economic benefits of CHP. Additional resources will also be provided by the Combined Heat and Power Technology Assistance Partnership (CHPTAP), a voluntary program established by the U.S. Department of Energy, to facilitate and promote CHP technology to reduce the environmental impact of power generation.



Kentucky's CHP program is funded by U.S. Department of Energy grants. More information is available from the U.S. Department of Energy, Southeast Combined Heat and Power Technical Assistance Partnership (CHP TAP).

For more information, see the KY.gov press release, or e-mail Bill Lunsford at Bill.Lunsford@ky.gov.

back to top

## U.S. House Passes "Tenant Star" Bill

From Energy Manager Today

The US House of Representatives passed two pieces of energy legislation in early March. One would encourage commercial building tenants to save energy and the other would put limits on the EPA's ability to limit greenhouse gases.

The Energy Efficiency Improvement Act of 2014 – dubbed Tenant Star – includes several provisions to save energy in buildings:

- A "Tenant Star" recognition program a provision to encourage benchmarking and public disclosure of energy use in commercial buildings
- The Energy Efficient Government Technology Act for federal agencies to implement energy-saving information technologies and to improve efficiency of federal data centers

The House bill has to go through the Senate and be signed by the President to become law. The measures in the House bill also are in the new version of the Senate's Energy Savings and Industrial Competitiveness Act, along with other energy efficiency measures.

The House of Representatives also passed the "Electricity Security and Affordability Act," which would set some restrictions on the power of the Environmental Protection Agency (EPA) to regulate power plant emissions.

back to top

## **Newsbits**

Register for a GreenBiz Webcast on March 25

Energy and water are essential for economic development, food production and global security. According to the UN, the world will need at least 30% more water, 45% more energy and 50% more food by 2030. Business has a vested interest and vital role to play in successfully addressing these challenges to ensure a more secure and prosperous energy and water future.

In this one-hour GreenBiz webcast, you'll hear from three leading companies that are solving energy and

water challenges through innovation and partnerships. You'll learn about the types of replicable and scalable approaches they've used that yield business and environmental benefits, and the pitfalls to avoid when employing them.

Register today for the webcast.

#### See What's New at ESRC

The Environmental Sustainability Resource Center (ESRC) is a member of the Pollution Prevention Resource Exchange (P2Rx™), a national network of regional information centers. The objective of the

ESRC is to provide technical environmental sustainability information and training to industrial service providers in EPA Regions 3 & 4.

The primary service area for the ESRC is EPA Region 3 & 4. Region 3 includes Virginia, West Virginia, Pennsylvania, D.C., Delaware and Maryland. Region 4 includes Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina and Tennessee. ESRC resources and staff are available to users in industry, consulting and universities.



Please visit the ESRC website or call toll free (855) 531-3772 for more information.

#### S.C. Green Hospitality Alliance - Webinar Series

Join the South Carolina Green Hospitality Alliance for a series of free webianrs aimed at helping your hotel, motel or restaurant be more sustainable. Visit the <u>ESRC website</u> for more information about the series, links to videos of the past webinars, and registration information for upcoming webinars in the series.

## Read the Latest P2 Pathways Article in GreenBiz

Each month a contributing member of the Pollution Prevention Resource Exchange (P2Rx™) has an article about P2 sustainability initiatives published in GreenBiz.P2Rx™ is a national partnership of regional pollution prevention information centers funded in part through grants from EPA. They build networks, deliver P2 information, and measure P2 program results.

The strength of the network lies in the expertise and diversity among the regional centers and the variety of audiences served including government and state environmental agencies, technical assistance providers, businesses, educators, nonprofit organizations, and the general public.

Read the latest article and past issues on the <u>GreenBiz website</u>.



back to top

# Upcoming Training, Events and Conferences

## ■ EPA Webinar Training - Portfolio Manager 101

Get started using EPA's Portfolio Manager tool. EPA will introduce and demonstrate the core functionality of the Portfolio Manager tool, including how to enter properties, enter energy and water data, share data with others, and generate performance reports.

• Tuesday, March 25, 2014 at 1:00 pm EST - Register for the Webinar Training.

### ■ EPA Webinar Training - Portfolio Manager 201

Take a deeper dive into the more advanced functionalities of Portfolio Manager such as managing changes in property uses over time, using spreadsheet templates to quickly upload data, setting goals, and creating custom reports.

• Wednesday, March 26, 2014 at 1:00 pm EST - Register for the Webinar Training.

#### ■ EPA - The Federal Guiding Principles Checklist in ENERGY STAR Portfolio Manager

Tailored to Federal energy and sustainability professionals, learn how to use Portfolio Manager to help ensure compliance with the Guiding Principles for High Performance Sustainable Buildings required by Executive Orders 13423 and 13514.

• Thursday, March 27, 2014 at 2:00 pm EST - Register for the Training.