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## KPPC Recognized Again as ENERGY STAR Partner of the Year

KPPC has been chosen as a 2012 Energy Star award winner by the U.S. Environmental Protection Agency for the second consecutive year. The EPA introduced its Energy Star partnership program in 1992 to reduce greenhouse gas emissions and other pollutants associated with energy use. Other Kentucky recipients of the program delivery awards were the Commonwealth of Kentucky and the Kentucky Housing Corp.

"As we celebrate the 20th anniversary of the Energy Star Program, the EPA is proud to recognize KPPC as an Energy Star Partner of the Year," EPA administrator Lisa Jackson said. "KPPC and all of our Energy Star award winners are helping Americans find cost-effective ways to save energy in everything we do, which is good for our climate, our health and our future."

KPPC's programs are designed to help the state reach its goal of reducing state energy consumption by 18 percent by 2025. "We want Kentucky to be an example of how businesses, industries, schools and other organizations can realize year-over-year energy and cost savings through efficient and effective energy management and environmental sustainability programs," KPPC Executive Director Cam Metcalf said. "That's why we are committed to providing quality technical assistance, training and resources to our clients."

KPPC's recognition was for helping clients build self-sustaining energy management programs. The Center uses Energy Star's management guidelines for its series of tools, training and other resources for clients and encourages clients to become Energy Star partners, use its tools and participate in its initiatives.

For example, to date, 128 Kentucky school districts have become Energy Star partners through participation in KPPC's Kentucky Energy Efficiency Program for Schools. Last year KPPC conducted 198 on-site energy efficiency assessments that identified ways to produce a projected annual cost savings of \$6.5 million. Also, through the Center's Kentucky Save Energy Now initiative, 26 industrial and commercial facilities have committed to reduce energy use by 2.5 percent annually for 10 years.



*KPPC Executive Director Cam Metcalf (right) and Assistant Director Lissa McCracken (left) accepted the award at a March 15 ceremony in Washington, D.C., from Jean Lupinacci, Chief, Energy Star Commercial and Industrial Branch.*

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## KPPC Engineers Trained in ISO-50001 and Ultrasound Inspection

To better serve the Center's industrial and commercial clients, KPPC engineers regularly pursue training to broaden their technical skills and expertise. In the past two months, five KPPC engineers have attended nationally-recognized training sessions in preparation for obtaining certification.

- In February and March, Environmental Sustainability Program Manager Richard Meisenhelder, and Senior Engineers Bob Miles and Eric DeLodder completed the ISO-50001 (Energy Management Standard) Lead Auditor Training, presented by the Georgia Institute of Technology. With these new skills, KPPC will be able to help its clients pursue ISO-50001 certification at their

Webinar, April 3

- Kentucky Energy Alliance Facility Tour and Roundtable, April 4
- Upcoming Solar Energy Trainings, May-July

industrial and commercial facilities.

- In March, Associate Engineers Bruce Hepke and Shawn Crowe completed the Airborne/Structure Borne Ultrasound Level I Training, offered by UE Systems. Ultrasonic inspections are used primarily for steam and compressed air leak detection, mechanical analysis and electrical inspection. These inspections can help detect premature failure, eliminate downtime, increase productivity and reduce overall equipment replacement costs.

The intensive training required for these certifications positions KPPC engineers to recognize energy management opportunities for its clients and help them strategically target their energy-saving initiatives. [Contact us](#) to see how KPPC can help your facility.

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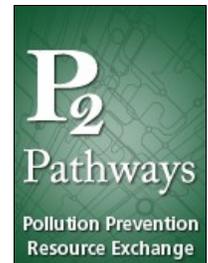


*KPPC Associate Engineer Brandon Burfict uses ultrasound equipment to detect compressed air leaks during an environmental sustainability assessment.*

## New Pollution Prevention Blog Created

Beginning this month and running through October, *Greenbiz.com* will publish a series of articles submitted by pollution prevention (P2) technical assistance centers, business resource centers and businesses with direct experience in implementing P2. The organizations are collaborating through the Pollution Prevention Resource Exchange (P2Rx), a national partnership of regional centers that advance pollution prevention as a cornerstone of sustainability.

The first article, written by John Harland of Intel, was published March 6 and explored, "[Why the road to sustainability starts with pollution prevention.](#)" The blog, [P2 Pathways](#), will publish a new article each month focusing on a variety of P2 related topics. As part of the P2Rx collaborative, KPPC is pleased to be one of the organizations invited to submit an article for this new blog. The Center will provide the October article addressing initiatives and insights into business processes as they relate to successful P2 efforts.



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## Gear Up for Earth Day

Make plans now - Earth Day is April 22. There are many ways for businesses to make a difference during Earth Day celebrations, either within their facilities or in the surrounding communities. Explore ways to join in local events and encourage your employees to participate.

Check out these websites for ideas about Earth Day activities:

- [Earth Day Network](#)
- [U.S. Environmental Protection Agency](#)
- [Kentucky Energy and Environment Cabinet](#)
- [Kentucky Environmental Quality Commission](#)
- [Louisville Mayor's "Give A Day" of service, volunteer week April 15-22](#)

If you organize your own Earth Day event, make sure to register it with local and national groups. Also, please let us know what your organization is planning for this year.

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## Newsbits

- **New White Paper Details Innovative Local Delivery of Energy Efficiency**  
The American Council for an Energy-Efficient Economy (ACEEE) has released a white paper entitled [The Role of Local Governments and Community Organizations as Energy Efficiency Implementation Partners: Case Studies and a Review of Trends](#). The white paper, developed by ACEEE and the MIT Energy Efficiency Strategy Project, focuses on the roles of local governments, community organizations and utilities in developing and delivering energy efficiency programs. It presents eight case studies from

communities across the country and showcases how local governments and civil society can support energy efficiency efforts through enabling policies and program partnerships.

- **Sustainability Leader Interface Faces the Question: What to do when you've picked all the low-hanging fruit?**

*From GreenBiz.com.* Since early 2008, an intentional, global and mostly internal dialogue has been going on to address the question of how Interface will accelerate its sustainability journey to meet our ambitious goals of zero environmental footprint by 2020. The company has accomplished significant milestones thanks to a passionate, driven team of dedicated individuals guided by Ray Anderson's vision, but today we find ourselves just halfway to Mission Zero with eight years left to make good on our promise to eliminate any negative impact our company might have on Earth.

Many of our EcoMetrics that show such impressive cumulative accomplishments since 1994 have actually plateaued in recent years, and it's understood that there is no more "low-hanging fruit." We are in the "tall canopy" zone and have been for several years. It's also understood that no one individual, team, or business unit can tackle the rest of our sustainability journey alone, nor can Interface. This journey is about redesigning our supply chain and reinventing commerce -- which necessarily requires collaboration internally across multiple scales spanning individual roles, departments, business units, regionally and globally and, of course, external collaborators.

[Read the full article.](#)

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## Upcoming Training, Events and Conferences

- **Introduction to GreenScreen™ Webinar**

**April 3, 2:00 - 3:00 p.m. ET**

The GreenScreen™ for Safer Chemicals is a method for chemical hazard assessment to help move our society quickly and effectively toward the use of greener and safer chemicals. The GreenScreen™ is helping major companies and governments to substitute hazardous chemicals with safer alternatives. This webinar will provide attendees with an overview of the GreenScreen™ tool and information on upcoming trainings.



[Register for this free webinar - seating is limited.](#) Hosted by the National Pollution Prevention Roundtable.

- **Kentucky Energy Alliance Facility Tour & Roundtable**

**April 4, 10:00 a.m. - 3:00 p.m. ET, Elizabethtown, Kentucky**

Energy Managers, Facility Engineers, Operators, Plant Managers and Maintenance Staff: Join KPPC for a roundtable meeting and tour of the Pearl Hollow Landfill Power Station in Elizabethtown to see energy savings at work. Pearl Hollow, operated by the Nolin Rural Electric Cooperative Corporation, uses the methane gas produced from decaying garbage to power three generators at the landfill. These three units combined can generate up to 2.4 megawatts of electricity. That is enough energy to supply about 1,440 homes with clean renewable energy.

During this fifth meeting of the Kentucky Energy Alliance, participants will share experiences and expertise with other Kentucky companies working toward better energy management.

[Register Today - seating is limited.](#) There is no fee to attend this event, and lunch will be provided.

- **Upcoming Solar Energy Trainings**

**May-July, Frankfort, Kentucky**

The Kentucky Solar Partnership and Appalachia – Science in the Public Interest, with the support of the Mountain Association for Community Economic Development (MACED), the Franklin County Cooperative Extension Service, and Kentucky State University, present a series of introductory and advanced training classes on solar photovoltaics, solar water heating systems and trends in the US solar energy industry. Full workshop descriptions and registration information can be found at [www.kysolar.org](http://www.kysolar.org) and in the Workshop Guide. Financial support is available to residents of eastern Kentucky in the form of low-interest loans to cover registration fees and grants to cover travel expenses.

