



May 2015

Sustainable energy **e**news

Our investments are making a difference

Power & Foresight

CELEBRATING **15 YEARS** OF SUSTAINABLE ENERGY

2015 will be a very significant year for the sustainable energy community.

Throughout 2015, WPPSEF will be working with the Pennsylvania sustainable energy community to plan a series of events called "Power & Foresight". The events will spotlight the organizations who are making a difference and the leaders who will light the way for the next generation.

- **Power & Foresight Celebration:** October 7, 2015 - save the date and plan to join us in State College, Pennsylvania for a celebration of the accomplishments of the sustainable energy community. Let's celebrate the past and shape the future.
- **Event of the Month:** Throughout 2015, we will spotlight the leaders who are making a difference and the ones that will light the way for the next generation. Join us every month as we learn from the experts who demonstrate Power & Foresight. Join us at our first event planned in June at Geisinger Medical Center. Information and registration below.

Power & Foresight was launched on April 29. If you missed it, [check it out](#). And stay tuned as we continue to announce events that inspire. Become a part of the movement to shape the future of sustainable energy in Pennsylvania.

Geisinger Behind the Scenes - Energy Workshop and Tour

June 2, 2015 - Geisinger Healthcare System

Geisinger is a leader. That is why we have chosen them for our Power & Foresight inaugural event. The Geisinger Healthcare System demonstrates Power & Foresight in the way it produces and manages its energy. For its commitment to environmental stewardship and sustainability. For its advocacy on why clean energy is important to our health.



Learn how Geisinger has been able to lower its energy costs and carbon footprint while increasing their campus size 45%. Learn how this is being implemented throughout the Geisinger Health System which serves more than 2.6 million residents throughout 44 counties in central and northeast Pennsylvania. Speak to, and learn from, the experts who are achieving these results.

The event is being organized by the West Penn Power Sustainable Energy Fund in collaboration with Alan Neuner who serves as VP Facilities for the Geisinger Health Care System.

Plan to attend! [Agenda and registration information](#)

Who are we?

The West Penn Power Sustainable Energy Fund (WPPSEF) is a 501(c)(3) nonprofit organization that invests in the deployment of sustainable energy technologies that benefit the West Penn Power ratepayers in Pennsylvania.

~ **We are seeking a diversified portfolio of clean energy investments** ~



[Visit our website](#)

What do we do?

- Deployment of sustainable and clean energy technologies;
- Deployment of energy efficiency and conservation technologies; and
- Facilitating economic development, environmental betterment, and public education as they relate to sustainable energy deployment in the WPP service region.



[Take an online tour](#)

Sponsored Events

energypath2015
NETZERO

EnergyPath 2015 Net Zero - is the region's largest sustainable energy event attracting industry professionals, policymakers and academia throughout the region and across the United States. The goal of Energypath is to increase the knowledge of and passion for sustainable energy in the leaders of today and tomorrow. July 20-24, 2015 at the University of Scranton in Scranton, PA. [Learn More.](#)

Funding

The WPPSEF is providing funding for several new clean energy projects that benefit West Penn Power ratepayers in Pennsylvania. We are proud to partner with:

- Audubon Society of Western Pennsylvania, Succop Nature Park Barn Renovation - \$50,000
- Eastern Westmoreland Career & Technology Center - STEM Outdoor Learning Center (PHASE II) - \$37,318
- Saint Vincent College Lighting the Way to a Greener Future - \$25,000
- Wilson College LED Lighting for John Stewart Memorial Library - \$25,000
- Vandergrift Energy Program - \$15,000
- ENERGY PATH 2015: Biomass Energy Camp - \$10,000
- Westmoreland County: Shop Demo Depot DayStar Energy Reduction Program - \$23,312



Additional projects being announced soon. For the latest news on what we are funding, "Like Us" on [Facebook](#).

Stories

Wilson College has been awarded a \$25,000 grant from the West Penn Power Sustainable Energy Fund to pay for an energy-saving LED lighting system in the college's renovated John Stewart Memorial Library and new learning commons. LED lights will comprise approximately 42 percent of the library's \$85,000 lighting system. Projections show that the combined lighting system will use 37 to 40 percent less electrical power than the previous lighting scheme. [Read Story.](#)



The Republic Food Enterprise Center has received a \$25,000 grant to assist with the construction of the Center's cool room expansion, which will utilize hybrid cooling technology. The cool room will be used for the storage and processing of vegetables at the Food Hub located in Republic, PA. The RFEC is a non-profit community organization that serves as a comprehensive Center for the development of sustainable food products and social enterprise for western Pennsylvania which benefits small farms, food deserts, and the working population throughout the region. [Read Story.](#)



Shop Demo Depot announced that the West Penn Power Sustainable Energy Fund has approved a \$23,312 grant to assist with the installation of 25 new DayStar Natural Lighting Systems in its Mt. Pleasant location. Installation will begin in May 2015. The WPPSEF grant will cover the costs of the product and installation for the retail store. With a commitment to being eco-friendly by diverting useful items to a landfill, Shop Demo Depot, a social enterprise of Westmoreland Community Action, has taken its mission another step by conserving electricity with the DayStar Natural Lighting Systems; a skylight that diffuses natural light for energy efficiency and conservation. [Read Story.](#)



Kudos

Building Performance Architecture and Rob Hosken, WPPSEF board member, did the PHIUS+ rating work for the largest PHIUS+ certified Passive House affordable multifamily project. Passive House Institute US (PHIUS) announced that Uptown Lofts on Fifth, developed by Pittsburgh's Action-Housing, has received PHIUS+ Certification validating that the 24-unit project meets a rigorous performance standard that reduces energy consumption for heating and cooling by 60-80 percent compared to conventional design. It is the largest multi-family affordable housing property to be certified by the Passive Housing Institute-U.S., said Katrin Klingenberg, executive director of the institute.



Expanding Horizons: Shaping the New Energy Economy - Solar 2015 will embrace the story of the past, enrich the communities of today, and reveal the trends of the future. July 28-30 at The Penn State Conference Center Hotel, Penn State University, State College, PA. [Learn More.](#)

Quick Links

[PennSEF - Pennsylvania Sustainable Energy Finance Program](#)

[Energy Innovation Center](#)

[Keystone Home Energy Loan Program](#)

[PA Environment Digest](#)

[ERG: Alternative Energy Report](#)



Keystone Hope Development LLC was awarded two grants totaling \$135,000 from The Department of Community and Economic Development (DCEd) for start up costs including business plan development and market studies. Three non-profit



Community Action Agencies in Southwestern PA have formed a new development corporation to expand affordable housing for low income populations in the region. Community Action Southwest, Fayette County Community Action Agency and Westmoreland Community Action are partnering to gain access to tax credits for low income housing and to share their expertise with other Community Action Agencies across the state and region.

Conferences

2015 PFI Annual Conference will be held July 19-21 at the historic Colonial Williamsburg Lodge, Williamsburg, Virginia. The Pellet Fuels Institute is a North American trade association promoting energy independence through the efficient use of clean, renewable, densified biomass fuel.



[Learn More.](#)

Breaking News



Do you want to keep up with WPPSEF? If you want the most up-to-date information on sustainable energy investments in Pennsylvania, "Like Us" on [Facebook](#) and check us out at our new [website](#). It is amazing what can happen among friends.



Sustainable energy enews is brought to you by the West Penn Power Sustainable Energy Fund. We want to hear from you. Questions or comments about this publication can be sent to wppsef@ems.psu.edu.
