SEPTEMBER 2021

THE CURRENT

Energy news from around Philadelphia and beyond



In this month's newsletter -

- · Member-to-Member Webinar on Sustainable Design
- · Community events in Havertown and West Philadelphia
- New initiatives with our strategic partners
- · The Energy Co-op is seeking a Part-Time Bookkeeper
- New RNG videos
- · Utility budget billing programs

Engage With YOUR Co-op This Autumn

Education and outreach are central to The Energy's Co-op mission. That's why, this autumn, we're delighted to share several opportunities to engage with our cooperative as we inform about renewable energy and forge connections with communities throughout southeastern Pennsylvania.

In the coming weeks, members will have opportunities to attend Energy Co-op webinars, meet our staff in-person at community events, and engage with our strategic partners. We're delighted to share our busy fall calendar with you and look forward to seeing you soon. Coming right up in just two weeks is the next installment in The Energy Co-op's Member-to-Member webinar series. Make plans to join us virtually on Thursday, September 16 at 6:30pm for <u>Passive House + Zero Energy 101</u>: <u>Design/Build FAQ for Homeowners & Realtors</u>. <u>Passive building</u> is a green building design standard that encourages the design of extraordinarily efficient projects. The webinar is designed to educate about certifying safe, healthy, affordable, quiet, pest and dust free homes. All learning levels are welcome, and we encourage everyone to come with questions for the presenters.

Presenting are Shannon Pendleton, Energy Co-op member and founder of <u>Sanderson Sustainable Design</u>, which offers certified Passive House design and modeling solutions, and Brian Falcon, founder of <u>Alter Eco</u>, which provides architectural, construction management, and sustainable consulting services to create cost-effective, high-performance homes and small commercial buildings. A live Q&A with attendees will follow the presentations. <u>Register here</u> for the September 16 Member-to-Member webinar and share the <u>Facebook event</u> with your friends!

And if you're looking for even more information about sustainable design, check out our <u>recent blog post</u> by Member Services Lead Noah Swistak for an overview of how several of the better-known green building certification frameworks incorporate renewable energy into their assessments and encourage developers to power their buildings with wind, solar, and other sustainable energy sources.

Up next on our calendar is the 26th annual <u>Haverford Township Day</u>, taking place Saturday, October 2. The festival is THE place to be in Delaware County, with three stages of music, food, crafts, and a flea market <u>all along Darby Road</u>, <u>from Manoa Road to Mill Road in Havertown</u>. The Energy Co-op will have staff in the festival's Green Zone alongside other environmentally conscious organizations. Please come say hello and bring your friends who would like to be introduced to our work.

The Energy Co-op is proud to continue our support of <u>WHYY</u> and inaugurate an exciting partnership with <u>WURD</u> this fall, maintaining our presence on the local airwaves. On both stations, listen for spots promoting our renewable energy programs. WURD and their <u>ecoWURD</u> initiative will also feature interviews with Executive Director Ronald Fisher leading up to The Energy Coop's sponsorship of ecoWURD's <u>Environmental Justice Summit</u> on Monday, October 11 at Bartram's Garden. There are more details to come next month, but we hope you'll make plans to join us and ecoWURD in observance of Indigenous People's Day.

This autumn will also see collaborations with five more organizations with which The Energy Co-op partners. Through November, we're working with the <u>Clean Air Council, Weavers Way, Mariposa Food Co-op, Kensington</u> <u>Community Food Co-op</u>, and <u>Grid Magazine</u> to engage and educate their communities about sustainable energy and demonstrate the ease with which they can power their homes and businesses through our renewable energy programs. We're grateful to be allied with so many vital, committed groups, all working together to benefit Philadelphia, its economy, and its environment.

<u>Join our team!</u> <u>The Energy Co-op is seeking a Part-Time Bookkeeper.</u> <u>Click here for details and to apply.</u>

Watch and Share Our New RNG Videos!

We're delighted to provide you with a look at two new videos showcasing The Energy Co-op's growing Renewable Natural Gas program, RNG for short. Please share these on your social channels and with friends who may want to heat their homes and businesses and cook with a sustainable, more environment-friendly alternative. We're grateful for your help in spreading the word!



Interested in enrolling or learning more? Contact us at 215-413-2122 or info@theenergy.coop and we'll be happy to help.

The Perfect Time to Enroll in Budget Billing

We interrupt your end-of-summer fun to remind you that colder weather will be moving into southeastern Pennsylvania soon, bringing with it a need to use more energy to heat your home or business. While spikes in usage can result in surprises at the mailbox when your bill arrives, local utilities offer budget billing programs to provide some stability.

PECO, PGW, and PPL all provide those in their service territories with the opportunity to distribute costs more evenly across monthly bills. This extends to anyone who uses a third-party supplier, meaning all Energy Co-op members are eligible. This fall and winter, don't let the chill affect your bill!

<u>PECO Billing Options</u> or call 800-494-4000 <u>PGW Assistance Programs & Grants</u> or call 215-235-1000 <u>PPL Budget Billing</u> or call 800-342-5775

Coming Events

<u>Member-to-Member Webinar – Passive House + Zero Energy 101:</u> <u>Design/Build FAQ for Homeowners & Realtors</u>

Thursday, September 16 @ 6:30pm Virtual Event

Interested in Sustainable Home Design? Want to make the right investments for your home & family? Learn about certifying safe, healthy, affordable, quiet, pest + dust free homes. Bring your questions and learn how to decide what matters most to you. All learning levels are welcome!

<u>Sustainable Philadelphia: Building a Clean Energy Economy and</u> <u>Sustainable Communities for Future Generations</u>

Friday, September 17 @ 10:00am

Virtual Event

Presented by Center City Proprietors Association. Featuring Jacquelyn Bonomo, President and CEO of PennFuture. Energy Co-op members use code **100ff** to receive a \$10 discount on registration.

Haverford Township Day

Saturday, October 2 from 9:00am – 3:30pm 1014 Darby Road, Havertown, PA 19083

Meet Energy Co-op staff and enjoy the crafts vendors, flea market, children's rides, musical acts, and food vendors.

<u>ecoWURD Environmental Justice Summit: Indigenous People's Day</u> Monday, October 11 from 1:00pm- 4:00pm

Bartram's Garden - 5400 Lindbergh Blvd., Philadelphia, PA 19143

The event will convene artists, thought-leaders, and environmental justice advocates for groundbreaking conversations about climate change, land reclamation, water quality, and how it all converges in the Philadelphia region.

RNG Webinar

Tuesday, October 12 @ 5:30pm Virtual Event Join us to learn about the benefits of Renewable Natural Gas (RNG) and what you can do to get involved!

What We're Reading

Eco-Explainer: Why Methane Matters

Pennsylvania is currently in the process of finalizing a rule to limit the leakage of methane and other volatile organic compounds from existing natural gas drilling sites and compressor stations. *Green Philly*

Four Suburban Philly Counties Join to Pursue Renewable Energy

Chester, Montgomery, Delaware, and Bucks County have joined to seek a renewable energy power purchasing agreement. *Patch*

<u>A Big Power Pack with a Goal of Sustainability in Philadelphia</u> The Philadelphia Navy Yard has added a 6.4-megawatt battery storage system. The batteries can be charged from renewable energy from solar panels, windmills, or conventional power generation. *WHYY*

<u>Permian Study Finds Overproduction Leading to More Methane Leaks</u> Wells in the energy-rich region release three times as much of the potent greenhouse gas as wells in California, according to NASA-led research. *Bloomberg*

Blog Entries

The Vital Role of Renewable Energy in Sustainable Design By Member Services Lead Noah Swistak

The Bipartisan Infrastructure Plan: What It Means for Clean Energy, Climate Change, the Green Economy, and Environmental Justice By Operations Director Divya Desai

Carbon Offsets: Helpful or Hindering? By Member Services Intern Zach Lytle



THE ENERGY CO-OP

Leading the Energy Evolution

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