

# RESIDENTIAL NETWORK

### Network View Newsletter

## **News From the Field**

# Residential Network Members Unite to Form Green Bank Network

Residential Network
member Connecticut Green
Bank and NY Green Bank,
a division of Residential
Network member New York
State Energy Research and
Development Authority,
have helped launch the
Green Bank Network, a
new international
organization focused on
collaborating to scale up



private financing to meet the challenge of climate change.

During the United Nations Climate Change Conference in Paris, Connecticut Green Bank, NY Green Bank, four other banks with similar missions, and two nonprofit organizations announced the network. The main goals of the network are to share information among green banks, help create more green banks, and leverage more private capital.

Learn more about the Green Bank Network.

## Boost Your Business Skills at the 2016 ACI National Home Performance Conference

Join DOE at the Home Performance Coalition's 2016 ACI National Home Performance Conference and Trade Show in Austin, Texas, for these residential energy efficiency sessions:



### Monday, April 4

Home Performance with ENERGY STAR® Partner Meeting,
 8:30 AM-5:00 PM: Join the Home Performance with ENERGY STAR (HPwES) team for a full-day interactive meeting that

### February 2016

### In This Issue

- Residential Network
   Members Unite to Form
   Green Bank Network
- Boost Your Business Skills at the 2016 ACI National Home Performance Conference
- New SEE Action Network
   Guide Outlines Pathways to
   Energy Efficiency
- <u>Utilities Spur Energy Data</u> <u>Access to Accelerate</u> <u>Building Energy Efficiency</u>
- New Members Expand Network Success
- Warm Up With the Latest Blogs and Reports

REGISTER FOR UPCOMING PEER EXCHANGE CALLS »

JOIN THE RESIDENTIAL NETWORK »

Be Recognized

SEND YOUR SUCCESSES TO DOE »

Peer Exchange Calls

Register Directly

focuses on new and innovative program models and collaboration in sessions about:

- DOE Initiatives to Expand Residential Energy Efficiency and Compliment HPwES, 11:30 AM–12:00 PM
- Home Energy Score, 1:30–2:50 PM
- Home Energy Information Accelerator, 3:00–4:20 PM
- Trade-Based Approach DOE Home Improvement Catalyst, 3:00–4:20 PM
- Getting Started With HPXML Workshop, Monday afternoon

### Tuesday, April 5

- Home Upgrade Program Models for Acquiring Savings in Multiple Climate Zones, 1:30–3:00 PM
- Residential Energy Labels, Why Should You Care and What Do You Do About It? 3:30–5:00 PM

### Wednesday, April 6

- Showcasing Home Performance with ENERGY STAR Contractors, 8:30–10:00 AM
- Transforming the Market With HPXML: Strategies and Lessons Learned, 8:30–10:00 AM
- What Building America Learned in 4 Years About Retrofits and Staged Upgrades, 10:30 AM–12:00 PM
- Realizing the Market Value for High Performance Homes:
   Reports From the Field, 10:30 AM–12:00 PM
- Health and Home Performance: Unlocking New Funding, Marketing, and Project Data Value, 1:30–3:00 PM
- The Quest for Smarter Performance Measurement, 1:30–3:00
   PM
- The Home Energy Data Huddle: Getting Together to Build an Information Pipeline, 1:30–3:00 PM

### Thursday, April 7

- Home Performance Financing Update and Options to Help Close More Jobs, 8:30–10:00 AM
- Insights From the Better Buildings Neighborhood Program Evaluation, 8:30–10:00 AM
- America's Building Blocks to High Performance Housing, 10:30
   AM–12:00 PM

View the full 2016 ACI conference agenda.

# **New SEE Action Network Guide Outlines Pathways to Energy Efficiency**

The State and Local Energy Efficiency Action Network (SEE Action) has a new resource out, "Guide for States: Energy Efficiency as a Least-Cost Strategy to Reduce Greenhouse Gases and Air Pollution, and Meet Energy Needs in the Power Sector," which presents case studies of successful regional, state, and local approaches to energy

### **Below**

All are invited to take part in these topical calls that are more discussion than webinar and serve as a forum to ask questions and bounce ideas off peers. Register directly below:

### February 25

Energy Efficiency on Display: Using Demonstration Projects to Showcase Home Performance Opportunities (201)

1:00–2:30 PM ET Register now

# Find the Latest Peer Exchange Call Summaries

Readers can now review summaries from the following calls:

- December 10, 2015:
   <u>Capitalizing on Multi-</u>
   <u>benefits of Energy</u>
   <u>Upgrades at Multi-family Housing (301)</u>
- January 14, 2016:
   What Do You Want From Peer Exchange in 2016?
   Moving Your Ideas Out of Hibernation (201)
- January 21, 2016:
   <u>The Energy-Water Nexus</u>
   <u>and What It Can Do For Your Residential Program</u>
   (301)

### **Related Events**

Midwest Energy Efficiency Alliance (MEEA) Midwest Energy Solutions Conference February 24–26 Chicago, IL

Residential Energy Services
Network (RESNET) 2016
Conference
February 29–March 2
Scottsdale, AZ

2016 National Symposium on Market Transformation

efficiency such as quick start and deep savings programs, public power programs, and low-income community engagement.

Read more about the new guide.

# **Utilities Spur Energy Data Access to Accelerate Building Energy Efficiency**

Through the <u>Better Buildings Energy Data Accelerator (EDA)</u>, 18 utilities, including Residential Network members and HPwES Sponsors <u>Austin Energy</u>, <u>Xcel Energy Minnesota</u>, <u>Puget Sound Energy</u>, and <u>Pepco</u>, as well as <u>Southern California Edison</u>, will provide whole-building energy data access to building owners by 2017 to enable expanded building energy benchmarking.

As a result of best practices developed by the EDA, the utilities partnered with cities to develop and implement whole-building data access solutions. Residential Network members the American Council for an Energy-Efficient Economy (ACEEE) and the Institute for Market Transformation will continue to provide technical resources and work with regional and national stakeholders to develop improved data access strategies.

<u>Learn more</u> about the EDA partner accomplishments and results.

March 20–22 Baltimore, MD

2016 ACI National Home Performance Conference and <u>Trade Show</u>

April 4–7 Austin, TX

**Better Buildings Summit** 

May 9–11 Washington, DC

Behavior, Energy and Climate (BECC) Change Conference October 20–22

October 20–22
Baltimore, MD

2016 ACEEE Intelligent
Efficiency Conference

December 4–6 Austin, TX

Have an event you want featured? Email the details to Better Buildings Residential Network support.

## **Meet the Members**

## **New Members Expand Network Success**

The Better Buildings Residential Network is pleased to welcome its newest members:

> Sareth Builders, LLC is a Cleveland, Ohiobased home design company that utilizes advancements in in-



home technologies to reduce energy consumption and utility costs for residential customers.

- Fresh Energy helps make Minnesota's residential buildings more energy-efficient by shaping codes for new construction, growing the market for energy-efficient buildings, and supporting safe and equitable access to energy use data for residential customers.
- Energy Trust of Oregon is a Home Performance with ENERGY STAR Sponsor and nonprofit organization that raises awareness for residential home performance through targeted outreach, community collaboration, and heightened contractor support to make projects and incentives more accessible to residential customers.

# Proven Practices **Spotlight**



**Q:** How do we guide homeowners through the home energy upgrade process without overwhelming them?

A: Residential energy efficiency programs have found that providing homeowners with a single point of contact can increase the likelihood of a home energy upgrade being completed while also boosting customer satisfaction. Often called an energy advisor or energy coach, this professional assists the homeowner through every step of the upgrade process and can provide a variety of different services to help customers overcome the traditional barriers to home energy upgrades. Energy

- Advanced Energy is a planning, technical, and engineering services firm that improves the durability and energy efficiency of residential homes through the Home Performance with ENERY STAR program.
- <u>Dominion East Ohio</u> is a natural gas utility and Home Performance with ENERGY STAR Sponsor offering a comprehensive assistance package to residential customers designed to lower utility bills and improve energy efficiency.

Learn more from these programs and other members. Sign up to become a Residential Network member by completing a <a href="membership">membership</a> form.

## **Resource Corner**

# Warm Up With the Latest Blogs and Reports

- "City and State Partners Announced in the Better Buildings
   <u>SEED Platform Collaborative</u>" outlines how 12 new Standard
   Energy Efficiency Data (SEED) Platform Collaborative
   partnerships in cities, counties, and states will combine and
   share building energy performance data to inform decision making on energy efficiency opportunities in their local
   communities (DOE blog, February 2016).
- "How Home Window Tinting Can Save Energy and Money."
   summarizes how tinting windows can increase the energy
   efficiency of residential homes by equalizing the amount of light
   entering the home, reducing hot or cold spots, and improving
   the home's overall comfort (Home Energy magazine blog,
   January 2016).
- State and Utility Pollution Reduction Calculator Version 2
   (SUPR 2) helps policymakers, state governments, utility
   owners, and other stakeholders understand the costs and
   benefits of various residential and commercial energy efficiency
   technologies and policies that will reduce carbon emissions
   from the power sector (ACEEE, January 2016).
- State Approaches to Demand Reduction Induced Price Effects:
   <u>Examining How Energy Efficiency Can Lower Prices For All</u>

   examines how reduced energy use by residential customers as a result of increased energy-efficient practices can lead to lower wholesale energy prices and decreased total utility costs (DOE's State and Local Energy Efficiency Action Network, December 2015).

# Share the View

Forward this email to colleagues or encourage them to sign up to receive each issue by selecting "Better Buildings Residential

advisor services include orienting customers to the upgrade process, defining next steps, and defining their role throughout the process.

Visit the <u>Better Buildings</u>
<u>Residential Program Solution</u>
<u>Center</u> to learn more about proven practices such as energy advisors.

### Social Media Spotlight

UNDERSTANDING THE GRID
How does electricity get from a power plant to your home!

Want to help consumers learn about how electricity gets from a power plant to their homes? Share DOE's "Understanding the Grid" video on social media and in your materials.

### BetterBuildings Network View

Network" when updating their **DOE** email subscription preferences.

Do you have something you would like to share with other members through the *Better Buildings Network View?* Send an email to <u>Better Buildings Residential Network Support</u> to submit your idea.

You are receiving this email from DOE's Better Buildings Residential Network. To change your email settings or unsubscribe, <u>click here</u>.

#### **U.S.** Department of Energy

1000 Independence Ave., SW Washington, DC 20585

betterbuildings.energy.gov/bbrn