

# **Better Buildings Residential Network Orientation Webinar**

Call Slides and Summary September 11, 2014



### Agenda

- Call Logistics and Introductions
- Opening Polls
- Better Buildings Residential Network Presentation
  - Origins and Overview
    - Followed by Q&A
  - Members
    - Followed by Q&A
  - Tools and Resources
    - Followed by Q&A
- General Q&A
- Closing Polls





### Participating Programs and Organizations

- Bki
- The Cadmus Group
- CalCERTS, Inc.
- California Center for Sustainable Energy
- City of Anacortes, Washington
- City of Aspen, Utilities and Environmental Initiatives
- City of Huntsville, Alabama
- City of Providence, Rhode Island
- City of Winter Park, Florida
- Corvallis Environmental Center (Energize Corvallis)
- Earth Care (Bloomington, Indiana)
- Efficiency Maine Trust
- Elevate Energy (Chicago, Illinois)
- Energy Conservation Works (Wyoming)

- The Energy Conservatory (TEC) (Minneapolis, Minnesota)
- Enterprise Community Partners
- Georgetown University Energy Prize
- Greater Cincinnati Energy Alliance
- green | spaces (Chattannooga, Tennessee)
- Hands on Nashville
- Light House Sustainable Building Centre (Vancouver, British Columbia)
- Monroe County Environmental Quality and Sustainability Commission (Indiana)
- New York State Energy Research and Development Authority (NYSERDA)
- PUSH Buffalo & PUSH Green
- The Spirit Foundation





### **General Announcements**

- Funding is available for innovative urban solutions from Bloomberg
  Philanthropies' Innovation Delivery Grants
  - Innovation teams use idea-generation techniques and a structured, data-driven approach to deliver results on a variety of topics
  - 3-year grants are available, \$250K-\$1 million each, to cities with populations of at least 100,000
  - Application Deadline: October 6, 2014
  - Learn more at: <a href="http://www.bloomberg.org/program/government-innovation/innovation-delivery-teams/">http://www.bloomberg.org/program/government-innovation/innovation-delivery-teams/</a>





### Opening Poll #1 Results

- What is your current familiarity with the Better Buildings Residential Network and the tools and resources it offers?
  - Not at all familiar / new to the Network: 58%
  - Somewhat familiar, but not sure I am taking full advantage: 37%
  - Very familiar; just listening in to ensure I haven't overlooked anything: 5%





### Opening Poll #2 Results

- Do you currently use any of the following Residential Network tools and resources?
  - Participate in Peer Exchange calls: 5%
  - Read the Network View newsletter: 0%
  - Use Residential Network online community on Home Energy Pros: 10%
  - More than one of the above: 35%
  - None of the above: 50%





# Residential Network: Origins and Overview



## Better Buildings Neighborhood Program (BBNP)

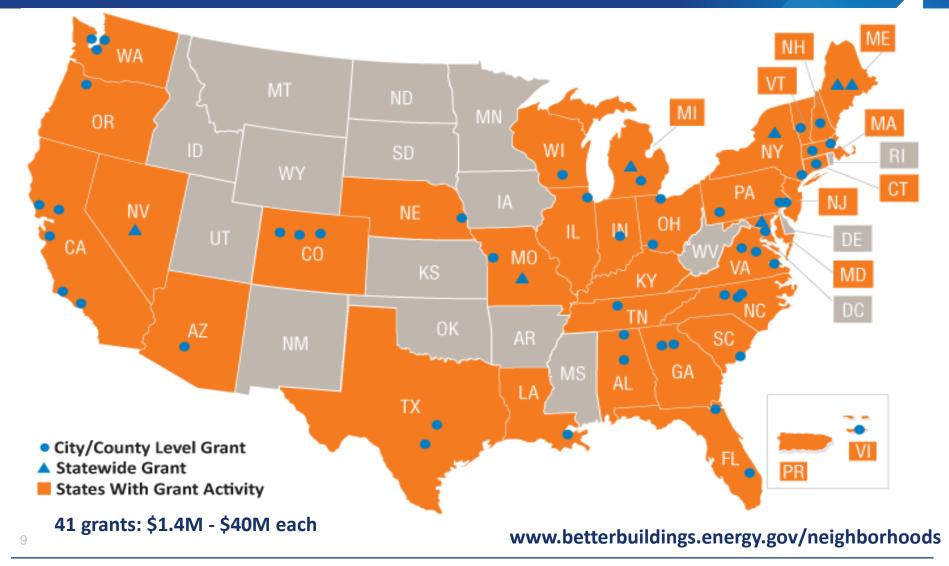
- Leveraged \$508M in ARRA and FY10 funding to spur nationwide energy efficiency program innovation
- Targeted urban, suburban, and rural environments
- Capitalized on economies of scale
- Encouraged industry partnerships and investment
- Emphasized sustainability beyond the grant
- Goal: Learn what is effective and replicable

The Better Buildings Neighborhood Program used federal support to promote program innovation and market investment





### **BBNP** Grantee Locations

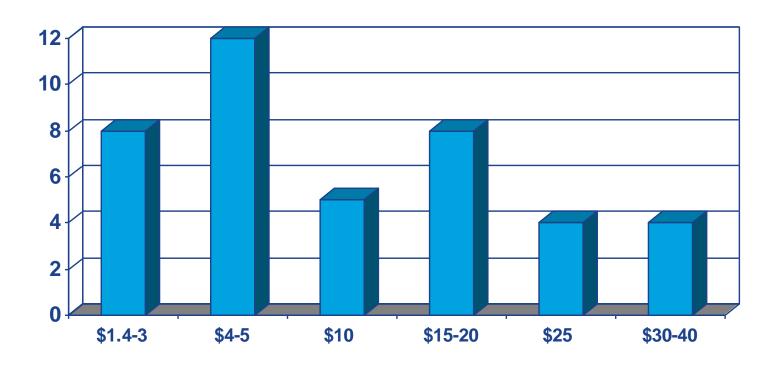






### **BBNP Grantees**

- 13 state governments
- 24 local governments
- 4 non-profit organizations

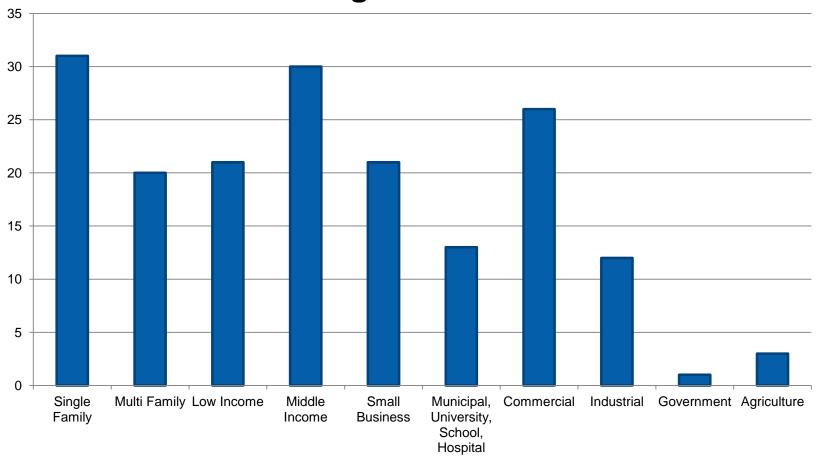






### **BBNP Grantee Sectors**

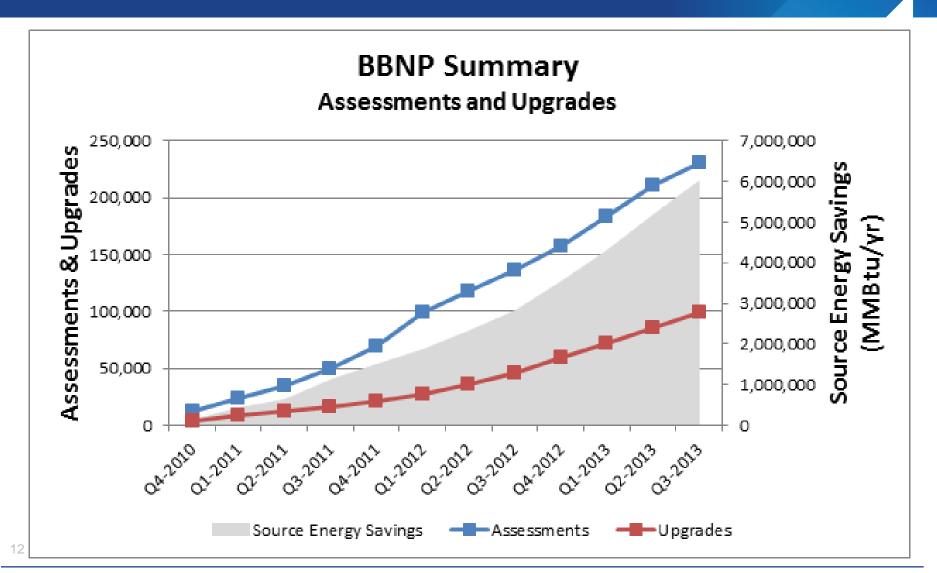
### **Target Sectors**







### BBNP Accomplishments







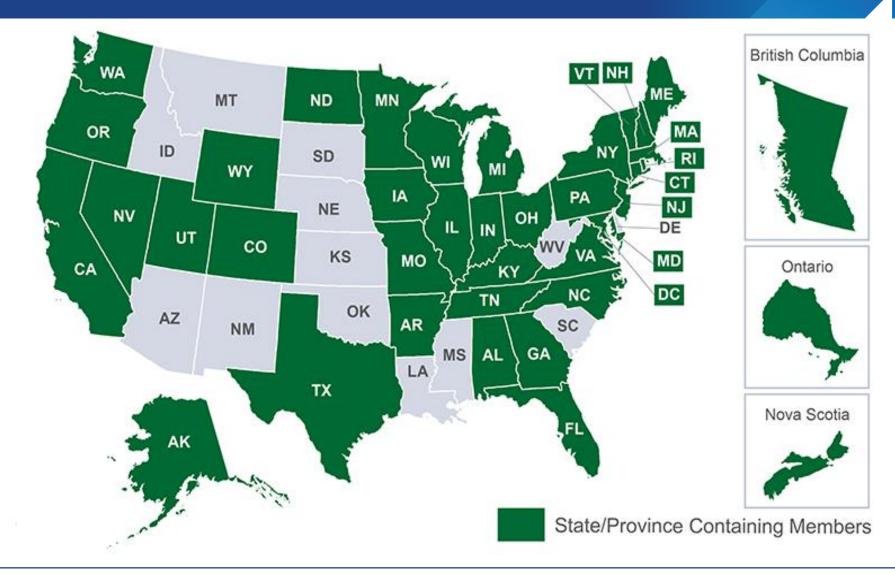
# Better Buildings Residential Network (Residential Network)

- Better Buildings Residential Network: Connects energy efficiency programs and partners to share best practices to increase the number of homes that are energy efficient.
- Membership: Open to organizations committed to accelerating the pace of existing residential upgrades.
- Benefits:
  - Peer Exchange Calls
  - Tools, templates, resources
  - Newsletter, updates, trends
- Recognition: Media, materials
- Optional benchmarking
- Residential Solution Center
- <u>Commitment</u>: Provide DOE with annual number of residential upgrades and information about benefits associated with them.





### Residential Network Member Locations







# Residential Network: Members



# Inaugural Members

### For information & to join, email bbresidentialnetwork@ee.doe.gov



















One Region Moving Forward











## Current Members (Slide 1 of 4)

- 401(e) Home Energy Service
- AFC First
- Alabama Energy Doctors
- All Elements Mechanical
- American Council for an Energy Efficient Economy (ACEEE)
- Austin Energy
- BC Hydro
- Boulder County, CO
- Building Media, Inc.
- Building Sustainable Solutions
- California Energy Commission
- Center for Energy and Environment
- Center for Sustainable Energy
- Cities of Farmington Hills and Farmington, MI

- City and County of Denver, CO
- City of Chula Vista, CA
- City of Davis, CA
- City of Fremont, CA
- City of Kansas City, MO
- City of Portland Bureau of Planning and Sustainability
- City of Providence, RI
- City of Roanoke, VA
- City of Walla Walla, WA
- City of Winter Parks, FL
- Civic Works
- Clean Energy Coalition
- Clean Energy Durham
- Clean Energy Finance and Investment Authority





## Current Members (Slide 2 of 4)

- Clean Energy Works Oregon
- Community Home Energy Retrofit
  Project
- County of St. Francois, MO
- Davis Energy Group
- DC Sustainable Energy Utility
- E3 Power
- EcoWorks
- Efficiency First
- Efficiency First Kansas City
- Efficiency First Maryland/DC
- Efficiency Maine
- Efficiency Nova Scotia
- Efficient Windows Collaborative
- Elevate Energy
- Elysian Energy, LLC

- EMpower Devices and Associates
- Empower Efficiency, LLC
- EnergyFit Nevada
- Energy Center of Wisconsin
- Greater Cincinnati Energy Alliance
- GTech Strategies
- Hands On Nashville
- Historic Chicago Bungalow Association
- Home Energy Magazine
- Home Performance Guild of Oregon
- HUB Energy Group
- Institute for Market Transformation
- International Association of Certified Home Inspectors





### Current Members (Slide 3 of 4)

- International Center for Appropriate& Sustainable Technology
- Light House Sustainable Building Centre
- Local Energy Alliance Program
- M & K Electrical & Plumbing Heating
  & Air Conditioning
- Maryland Department of Housing and Community Development
- Metropolitan Washington Council of Governments
- Michigan Saves
- Midwest Energy Efficiency Alliance
- Milwaukee Energy Efficiency
- Minnick's, Inc.

- Mountain Association for Community Economic Development
- National Association of State Energy Officials (NASEO)
- NeighborWorks of Western Vermont
- New England Geothermal Professional Association
- New York State Energy Research & Development Authority
- Nexus Energy Center
- Park City/Summit County, UT
- PECI
- People United for Sustainable Housing (PUSH), Buffalo, NY
- Pure Eco Environmental Solutions





### Current Members (Slide 4 of 4)

- Redevelopment Authority of the County of Fayette, PA
- Richmond Region Energy Alliance
- Rural Ulster Preservation Company
- Solar and Energy Loan Fund
- Southeast Energy Efficiency Alliance
- Spirit Foundation
- The Energy Conservatory
- United Way of Long Island, NY
- University of Missouri-Columbia
  Midwest Energy Efficiency Research
  Consortium
- Upper Peninsula of Michigan Green Development Network
- Vermont Energy Investment Corporation

- Virginia Energy Sense
- Walker-Miller Energy Services
- West Michigan Environmental Action Council
- William J. Clinton Foundation -Home Energy Affordability Loan Program
- Wisconsin Energy Conservation Corporation (WECC)





### Member Types

- Consultant/Advisor (28)
- Contractor/Trade ally (18)
- Financial institution (4)
- Foundation (2)
- Gov't Local (42)
- Gov't State (8)
- Gov't Federal (0)
- Manufacturer (2)
- Nonprofit (65)

- Program administrator or implementer (39)
- Retailer (2)
- University (2)
- Utility (5)
- Other (8)





### Residential Network FAQs

Q: Does the Network cover new construction?

A: No, the Network addresses existing buildings.

Q: Can individuals become members of the Network?

A: Institutions can become members of the Network, but not individuals.

Q: Does the Network offer grant funding?

A: The Network is not a grant program. It offers valuable resources other than funding, such as Peer Exchange Calls on a range of topics, tools, templates, and resources shared by members, optional benchmarking, newsletter updates on trends, and opportunities to be featured in media, case studies, and materials.

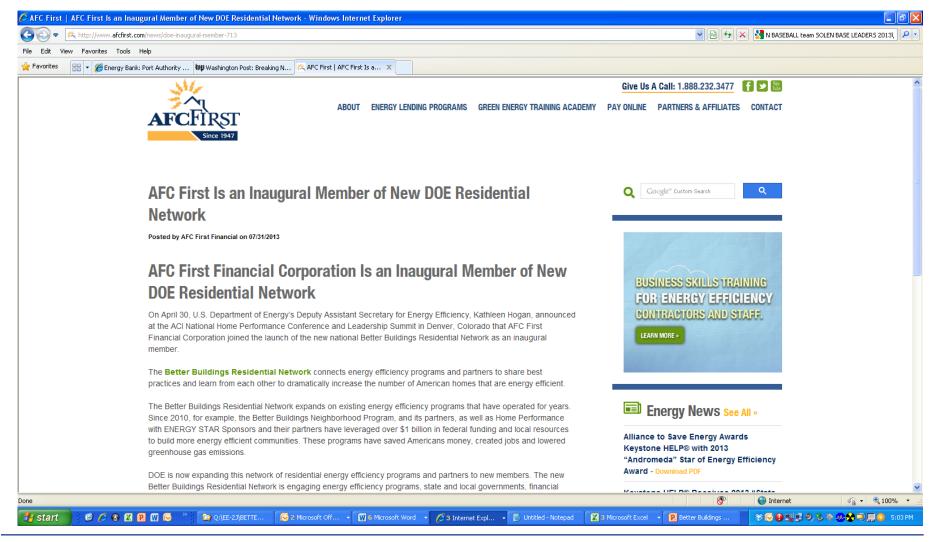




# **Residential Network: Tools and Resources**



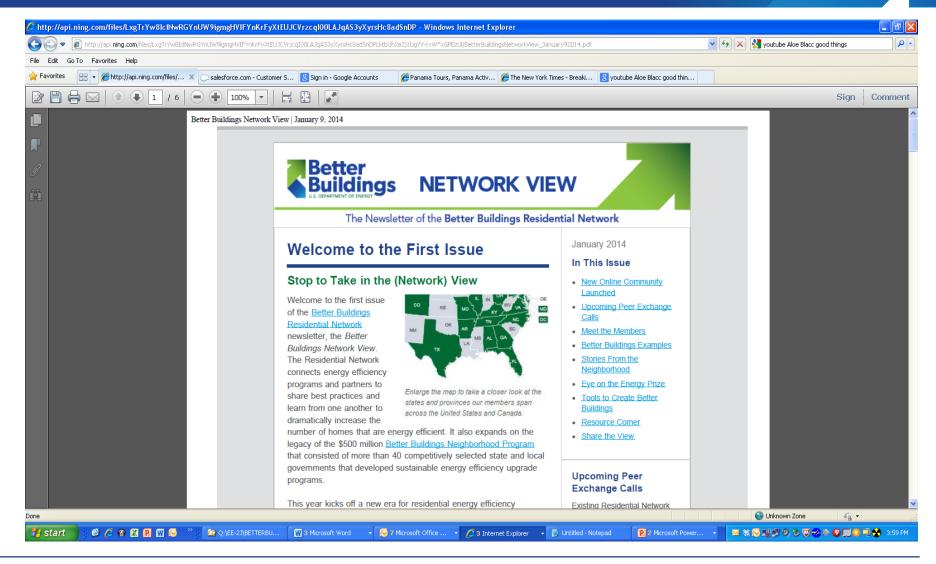
### Communications







### Network View Newsletter







### Website



Residential Buildings » Better Buildings Residential Network

#### BETTER BUILDINGS RESIDENTIAL NETWORK





#### WHAT'S HAPPENING ON HOME RESIDENTIAL NETWORK **ENERGY PROS?\***

#### Members Share Cool Efficiency Tips to **Engage Homeowners**

Better Buildings Residential Network members are using social media to inspire conservation in the kitchen with energy-reducing refrigeration tips. Read more for examples to share with your networks or to get inspiration for posting your own tips on your organization's social media outlets

#### **MEMBERS**



#### **NEW MATERIALS & RESOURCES**

#### SEPTEMBER 2014

- · Read the new member stories
- . Get the July-August issue of the Better **Buildings Network View**
- · Find upcoming events

#### UPCOMING PEER EXCHANGE CALLS\*

Program Sustainability: Coordinating Energy Efficiency with Water Conservation Services Peer Exchange Call

September 11, 2014

Better Buildings Residential Network Orientation

Peer Exchange Webinar

September 11, 2014

Marketing & Outreach: Outreach to Faith-based

Organizations Peer Exchange Call

September 25, 2014

Multifamily & Low Income Housing: Strategies to Overcome Split Incentive Tenant/Landlord Issues

Peer Exchange Call

September 25, 2014

Program Sustainability: Incorporating Energy

Efficiency into Disaster Recovery Efforts Peer

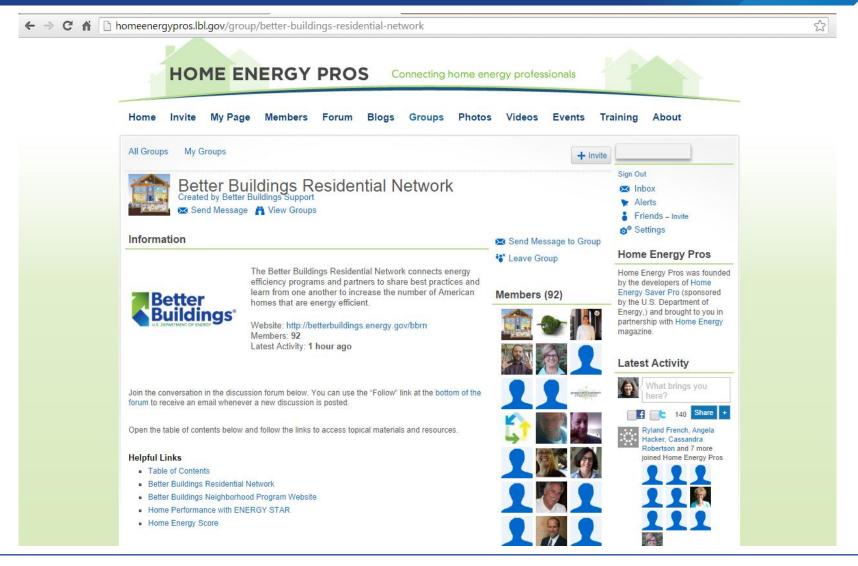
Exchange Call

October 9, 2014



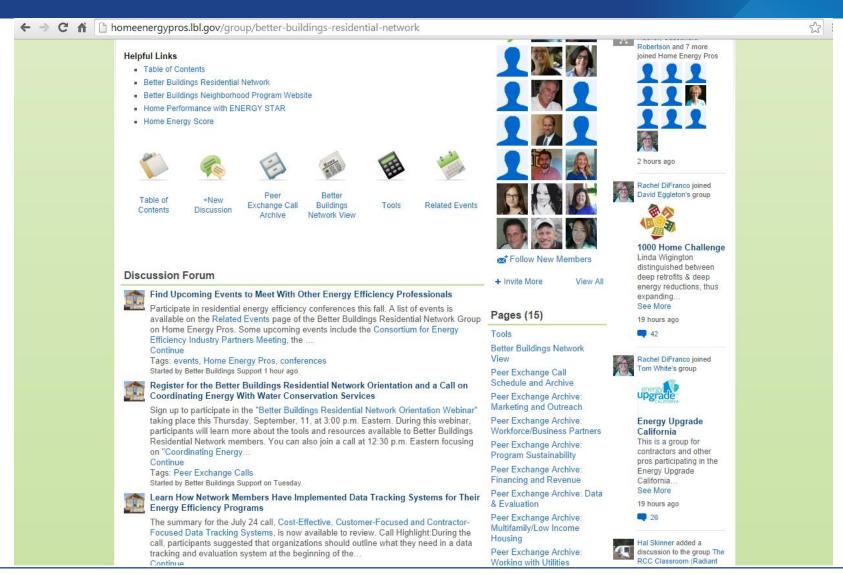


### Home Energy Pros Group

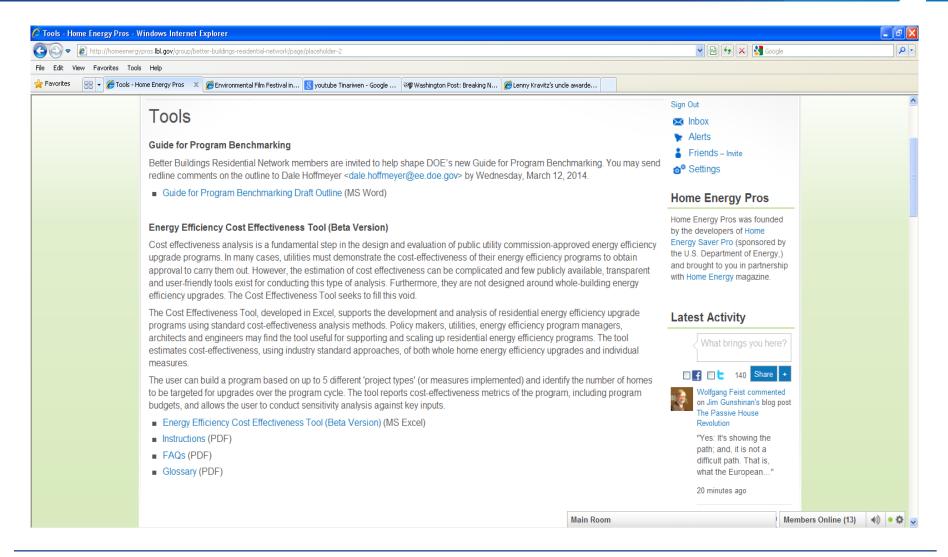






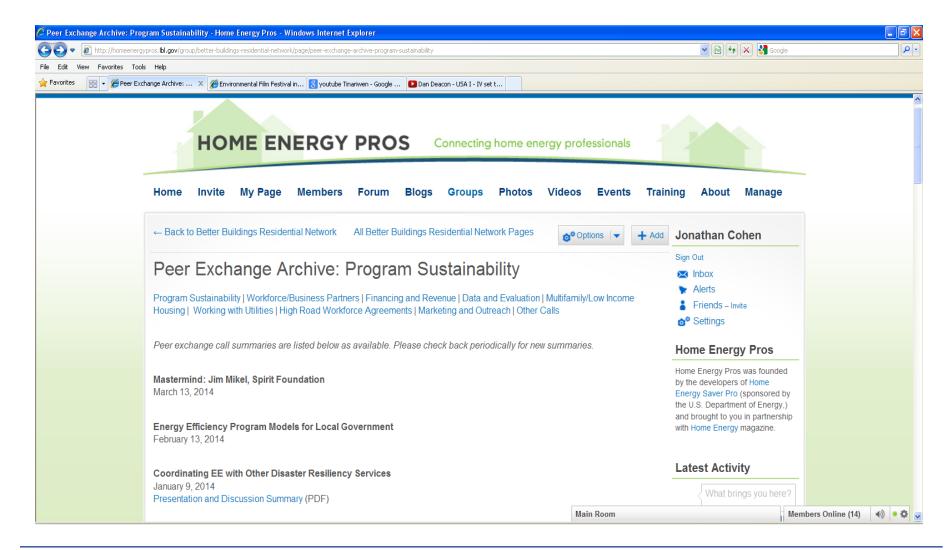






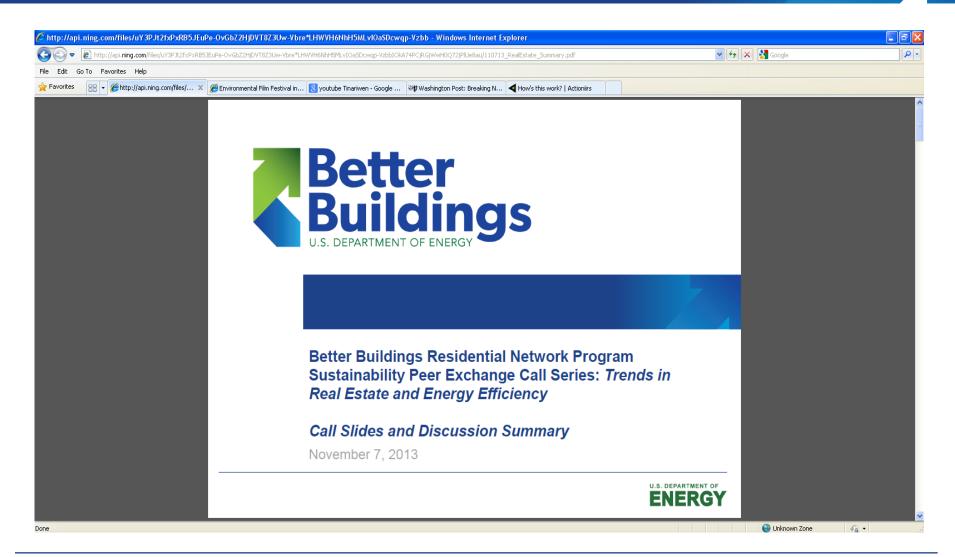






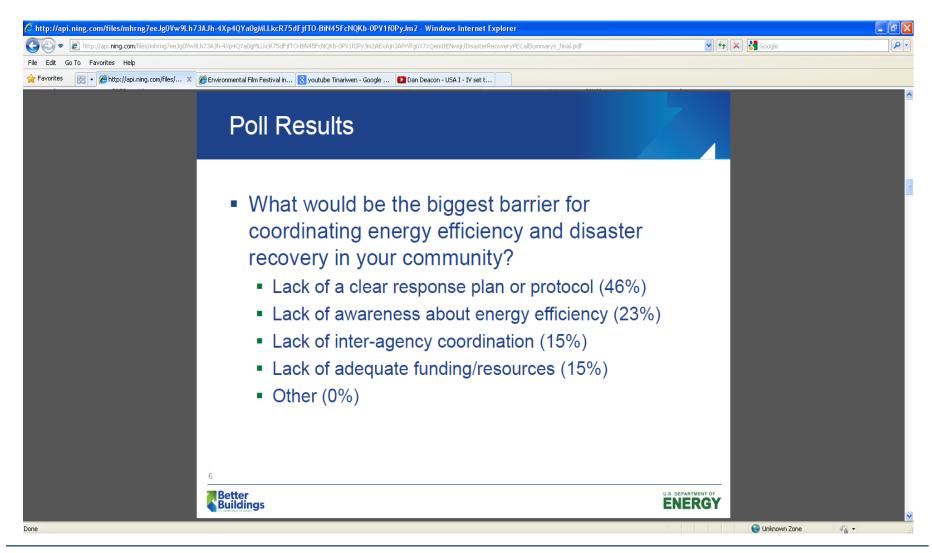
















# Home Energy Pros Group (Cont.) – To Join

To Join the Residential Network Group on Home Energy Pros:

- 1) Join Home Energy Pros, <a href="http://homeenergypros.lbl.gov/">http://homeenergypros.lbl.gov/</a>
- Welcome email, go to Home Energy Pros, click Groups, then find the Better Buildings Residential Network, click to join in the top yellow bar
- 3) Welcome email, go to the group to start.

If you have any questions feel free to contact us at <a href="mailto:bbresidentialnetwork@ee.doe.gov">bbresidentialnetwork@ee.doe.gov</a>.





### Peer Exchange Call Series

- There are currently 6 Peer Exchange call series:
  - Data & Evaluation
  - Financing & Revenue
  - Marketing & Outreach
- Multifamily/ Low Income Housing
- Program Sustainability
- Workforce/ Business Partners
- Calls are 2nd & 4th Thursday of each month at 12:30 & 3 PM ET
- Upcoming calls:
  - Sept. 25, 12:30 PM ET: Marketing & Outreach: Outreach to Faith-Based Organizations
  - Sept. 25, 3 PM ET: Multifamily/Low-Income: Strategies to Overcome Split Incentive Tenant/Landlord Issues
  - Oct. 9, 12:30 PM ET: Program Sustainability: Incorporating Energy Efficiency into Disaster Recovery Efforts
  - Oct. 9, 3 PM ET: Data & Evaluation: Making Evaluations Work for Your Program: Tips for Success
- Send call topic ideas, or requests to be added to email distribution lists to <u>peerexchange@rossstrategic.com</u>





### Voluntary Initiatives

**Voluntary Initiatives:** Short-term initiatives to shape tools & materials to help you & other Network members strengthen programs

#### **VOLUNTARY INITIATIVE #1: PARTNERSHIPS**

#### **BENEFITS TO PARTICIPATION:**

- Shape a Partnership Toolkit that suits participants and member needs
- Recognition for participating
- Opportunities to be featured in materials
- Training on how to use the Toolkit (Oct. 23 peer exchange call)

#### **PARTICIPATION:**

- Meet other participants on a call to kick-off development of Toolkit
- Review & provide input on draft Toolkit outline as well as the Toolkit
- Share news of the Toolkit's creation





## Residential Program Solution Center

Web portal of residential EE upgrade program resources, & lessons learned to plan better, avoid reinventing wheel.

- BB Neighborhood Program, Home Performance with ENERGY STAR Sponsors+
- Provides:
  - Step-by-step guidance
  - Examples
  - Tools
  - Templates
  - Lessons learned
  - Best practices
  - Tips







### Residential Program Solution Center

Continually add content, materials, videos, lessons learned and more to support residential EE upgrade programs

- Establish as 1-stop shop
- Keep dynamic, not snapshot
- EE program reference point
- Programming opportunities
- Member ideas wanted







# Better Buildings Residential Network Orientation Highlights

- The Better Buildings Residential Network is a network by, of, and for members:
  - The Network exists to serve the needs of its members
  - The Network empowers members to suggest what resources and information they need to improve the organization's energy efficiency programs
  - Members are encouraged to suggest Peer Exchange call topics and Voluntary Initiative ideas, as well as submit content for the Solution Center once launched
- Once a year, Residential Network members are asked to submit information to DOE on residential upgrades and associated benefits
  - Georgetown Energy Prize members and Home Performance with ENERGY STAR programs already fulfill this requirement





### Residential Network Registration Details

- How/Why Register:
  - Register by submitting the membership form (available online).
    <a href="http://energy.gov/eere/better-buildings-residential-network/how-join">http://energy.gov/eere/better-buildings-residential-network/how-join</a>
  - Registration is crucial to receive announcements and updates about upcoming opportunities
- Who Should Register:
  - Only one application is necessary for an organization
  - Designate one Point of Contact for your organization
  - There is no limit on the number of staff an organization may register – all are welcome
  - Each member should register for as many peer exchange call series' as he/she chooses (there are six)
  - Members of the Georgetown Energy Prize program are automatically eligible to be a Residential Network member; however, they still need to register to access benefits.





# Upcoming Voluntary Initiatives and Resources

- Voluntary Initiatives are short-term initiatives to shape tools & materials to help you & other Network members strengthen programs. Upcoming Voluntary Initiatives topics include:
  - Partners
  - Incentives
  - Public Education
  - Real Estate
- The Better Buildings Residential Program Solution Center will be launched soon!
  - Please let us know if there is anything you would like to see in the Solution Center: bbresidentialnetwork@ee.doe.gov





### Stay Connected

- Visit the Better Buildings Residential Network Website: <a href="http://energy.gov/eere/better-buildings-neighborhood-program/better-buildings-residential-network">http://energy.gov/eere/better-buildings-neighborhood-program/better-buildings-residential-network</a>
- Contact DOE to join the network, receive the Network View Newsletter, and with any questions:
   <u>bbresidentialnetwork@ee.doe.gov</u>
- Join the Home Energy Pros online community: <a href="http://homeenergypros.lbl.gov/">http://homeenergypros.lbl.gov/</a>
- Contact <u>peerexchange@rossstrategic.com</u> for the following:
  - Ideas for Peer Exchange call topics and additional tools and resources
  - Requests to be added to the Peer Exchange call series email distribution lists





# Closing Poll #1 Results

- After today's orientation, more information on the following would help to better understand Residential Network resources (participants chose all that applied):
  - Peer Exchange calls: 33%
  - Voluntary member initiatives: 33%
  - Network View newsletter: 27%
  - Home Energy Pros Group site: 53%
  - None of the above: 13%





## Closing Poll #2 Results

- After participating in the orientation today, how likely are you to use the following tools and resources?
  - Participate in Peer Exchange calls: 0%
  - Read the Network View Newsletter: 0%
  - Use Residential Network online community on Home Energy Pros: 7%
  - More than one of the above: 93%
  - None of the above: 0%

Please send ideas for additional tools or resources to peerexchange @rossstrategic.com.



