

Better Buildings Residential Network

Lessons Learned

Peer Exchange Calls, Fall 2020, No. 27

The Better Buildings Residential Network hosts Peer Exchange Calls that connect energy efficiency programs and partners to share best practices and learn from one another in order to increase the number of homes that are energy efficient. Follow the links below to view full summaries of each call, and visit the Better Buildings Residential Network website at energy.gov/eere/better-buildings-residential-network to view a schedule of upcoming Peer Exchange Calls.

Achieve Significant Peak Reduction and Energy Savings with Heat Pump Water.



The U.S. Department of Energy's Karma Sawyer presented a variety of research being explored by your federal government, including heat pump water heaters, which could save 0.8 quads of energy per year if widely adopted.





Steven Winter

Getting to Zero Energy from an Architect's Point of View.

Karla Butterfield joined us from Steven Winter Associates to share lessons learned on the way to a zeroenergy future. She highlighted four key pillars: putting the thermal envelope first; go all electric when possible; shoot for MERV 13 filtration; and address embodied carbon in buildings.

► Zero Energy Goals and Residential Energy Efficiency: How Are They Fitting Together?

October 22, 2020





Educate homeowners through virtual pathways.

The New Jersey Board of Public Utilities' Janja Lupse described her organization's use of webinars to explain the benefits of efficiency to homeowners, including a virtual Green Fair that received an enthusiastic reception.







Scale residential upgrades with energy labels.

ACEEE's Steve Nadel revealed how home energy labeling can help drive residential efficiency. In a study conducted by ACEEE, real estate listings with a Home Energy Score of 8 (efficient) were clicked 14% more often than comparable, less-efficient properties.

► <u>A Review of the Historic Past Year in Energy Efficiency</u> December 10, 2020

