

Better Buildings Residential Network

Lessons Learned

Peer Exchange Calls, Fall 2023, No. 39

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. View full summaries of all previous Peer Exchange Calls **here** and visit the Better Buildings Residential Network **website** for a schedule of upcoming calls.

Learn strategies to prepare for deep retrofits and the Inflation Reduction Act (IRA)



Jennifer Amann, from the American Council for an Energy-Efficient Economy (ACEEE), discussed the importance of breaking retrofit packages into stages to help customers manage costs and better meet their needs, the ongoing role for existing efficiency programs, and provided a financial analysis scenario on potential upfront capital and incentives for consumers. Amann wrapped up by recognizing that gaps do remain despite federal money, which is where state and private solutions can step in.



Deep Retrofits - How Deep Can You Go with the Inflation Reduction Act October 12, 2023



Dive into the potential impacts of office to multi-family building conversions and efficiency

Kera Package, from the U.S. Department of Housing and Urban Development's (HUD) Office of Community Planning and Development, covered adaptive reuse, why it is an effective strategy, and how HUD funding can support adaptive reuse and conversions. Package then walked through four case studies and provided links for more information and resources from HUD.

Transition: Office to Multi-Family Building Conversions and Efficiency October 26, 2023





Discover the game-changing potential of scaling residential energy storage

Dr. Imre Gyuk, Director of Energy Storage Research at the U.S. Department of Energy (DOE), emphasized the importance that "energy divides" are not created when working on decarbonization, which would find less affluent communities left behind. Dr. Gyuk walked through distressed communities in the U.S., electricity price trends, and weather-related grid outlets. He ended by discussing three projects supported by DOE that are currently working to construct energy storage facilities.



Residential Storage – An Essential Piece of the Climate Puzzle November 9, 2023



Learn more about the energy saving potential of a whole-home lighting system

Wyatt Merrill, Technology Manager with the U.S. Department of Energy (DOE), focused on electrifying with existing infrastructure and storage emphasizing how homes electrify without triggering costly upgrades, and the benefits of embedding batteries in appliances.

► <u>The Potential of Whole-Home Lighting Systems and Low-Voltage Homes</u> December 14, 20233



