

Better Buildings Alliance Plug and Process Loads Technology Research Team

October 2021

Team Updates

- Dr. Kim Trenbath presented about Plug and Process Loads in Retail, Food Service and Grocery at the Better Buildings Retail Food Service and Grocery Sector Meetup on August 23.
- The PPL Team won best paper at the recent International Conference on Alternative Energy Sciences and Technologies. The paper detailed a plug load management system framework for improved management and controls, and additional non-energy benefits. The publication can be accessed [here](#). Look for a fact sheet summarizing the work, coming soon.

Resource Spotlight

- The PPL Team worked alongside DOE in developing **Low Carbon Technology Strategies** guidance documents to support you in your journey to reduce carbon emissions in your buildings. The primary purpose is to aid owners and operators of existing buildings in planning retrofit and operational strategies to achieve deep carbon reductions. [Check it out!](#)

Upcoming Webinars and Events

- We will be hosting a webinar on December 8 at 11:00 am MT/1:00 pm ET titled *No Purchase Necessary: Low to No Cost Plug Load Management Strategies*. Properly managing plug loads in a building can lead to substantial energy savings and other non-energy benefits. And many of these management strategies require little to no upfront cost! Hear from building owners and operators about their experiences and successes in managing their building's plug loads. Register [here](#).

On-Demand Webinars

- The [California Plug Load Research Center](#) (CalPlug) hosted their Fall Workshop on October 18. The workshop brought together experts in their respective fields to discuss the future of our energy consumption in all spaces (residential, commercial, industrial and more) and our climate challenges and solutions. Access the recording [here](#).
- The Integrated Lighting Campaign recognized exemplary participants on a September 3rd webinar. Access the recording [here](#).

Contact Us

- Are you working on any plug and process load research or have data to share? Would you like to be more involved with the Plug and Process Loads Technology Research Team? If so, we would like to hear from you! Contact us at PPL@nrel.gov.