Better Buildings Alliance Plug and Process Loads Technology Research Team

January 2022

Team Updates

- Happy New Year from the PPL Team! Wishing you and yours a safe, healthy, and prosperous new year!
- We are pleased to welcome Omkar Ghatpande to the PPL team! Omkar is an Electrical Engineer in NREL Building Energy Sciences Group. You can reach him at Omkar.Ghatpande@NREL.gov.

Resource Spotlight

• Check out the Low Carbon Strategies Commercial Kitchen resource developed by the PPL Team and DOE. The resource includes steps that building owners and operators can implement to achieve smart, healthy, and low-carbon commercial kitchens. Access the resource here.

Upcoming Webinars and Events

- We will be hosting a joint webinar with the Integrated Lighting Campaign on March 22 at 11:00 am MT/1:00 pm ET titled Better Together: Integrating Plug Load Management into Lighting and Building Management Systems. System integration is the next step in improving plug load management, enabling whole-building controls and increased energy savings. Join us as we learn how the Minnesota Department of Transportation Cedar Avenue Truck Station accomplished plug load controls integration with lighting occupancy sensors and how the University of California San Diego is integrating plug load controls with their building management system, facilities information management system, and occupancy data system. Register here.
- The 2022 Integrated Lighting Campaign (ILC) is underway! Be sure to submit your projects for recognition here by March 30, 2022. New categories for participants this year are Innovative Maintenance, Operation and Financing Service Models, which applies to PPL projects with lighting integration. Supporters have one additional category: Diversity, Equity, and Inclusion Champion, which is open to all Supporter types. Contact the ILC with any questions.

On-Demand Webinars

• Check out our recent webinar featuring building owners and facility managers from Community College of Allegheny County, Cornell University and NREL. Learn their low-to-no-cost strategies for managing their building's plug loads. 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.