Advanced RTU Campaign

Advanced RTU Campaign – Quarterly Newsletter

“Replace. Retrofit. Reap Rewards.” Fall 2013

This is the first of many quarterly Advanced RTU Campaign (ARC) newsletters intended to provide you with updates and opportunities for involvement.

Older, inefficient commercial rooftop unit (RTU) air conditioning systems are common and can waste from $1,000 to $3,700 per unit annually, depending on the building size and type. By replacing or retrofitting them, you can save money, improve your energy efficiency, make your building more comfortable, and help the environment. The Advanced RTU Campaign (ARC) encourages commercial building owners and operators to replace their old RTUs with more efficient units or to retrofit their RTUs with advanced controls in order to take advantage of these benefits.

Coming Soon…

Please join us for a webinar on Tuesday December 10th at 1pm Eastern. We will introduce and review new ARC technical resources. Sign up at the following link: https://attendee.gotowebinar.com/register/7315903335372176386. Information on the webinar is included at the end of this newsletter – please share with your networks to encourage more involvement in the Campaign.

New Resources

Resources are now available on The Advanced RTU Campaign website. Visit AdvancedRTU.org to explore these resources in more detail.

- Decision tree RTU process - Step-by-step guidance on how to conduct a preliminary screening of your RTUs for retrofit or replacement.
- RTU Evaluation Methodology - Take advantage of this set of resources designed to help you streamline RTU retrofit or replacement evaluation.
- RTU Field Checklist - A simple tool available to perform a visual field inspection of RTUs. This field inspection will help owners and operators more easily prioritize retrofit and replacement plans.

Latest Involvement
Over the past few months, many new members have joined the Campaign for a total of 18 Participants and 57 Supporters. A few of the most recent are highlighted below:

- **Newest Participants** - NASA, City of St Cloud (Florida), City of Greensboro (North Carolina), PetSmart

**Recent Activities**

- **Webinars**: The Campaign hosted two well-attended webinars in September. The first provided an overview of the Advanced RTU Campaign and highlighted opportunities for participation by New York State Energy Research and Development Authority (NYSERDA) audiences. The second webinar reviewed the tools available to assist you in calculating **Financial Savings**: the PNNL RTU Comparison Calculator and the NREL 179D Calculator. Copies of these webinars are available at the [BBA Webinars website](#).
- **RILA Conference**: We also hosted a well-visited booth at the RILA Sustainability Conference to help spread the word and create interest around ARC.

**Joining the Advanced RTU Campaign**

*Participants and Supporters commit to different roles under the Campaign.*

**PARTICIPANTS** are committed to the following activities:

- Pledge to evaluate existing RTUs, implement a replacement or retrofit, and share savings with the campaign
- Agree to be listed on this website as a participating organization
- Evaluate your energy savings potential and share this information with the campaign
- Submit documentation of RTU replacements or retrofits to earn an ARC Achievement Award that demonstrates your leadership in building energy efficiency

**SUPPORTERS** are committed to the following activities:

- Spread ARC's message
- Recruit Participants
- Offer resources to help building owners and managers improve their buildings' efficiency
- Share data from energy efficiency RTU replacement cases
The Advanced RTU Campaign's New Technical Resources for a Streamlined RTU Evaluation Process

Join us for a webinar on Dec 10, 2013 at 1:00 PM EST.

Register now!

https://attendee.gotowebinar.com/register/731590335372176386

New technologies for replacement and retrofits of existing rooftop air conditioning units (RTUs) offer tremendous savings opportunities; however, the process of finding the best options can be overwhelming. To help build the business case for the best high-efficiency solutions, the Department of Energy’s Advanced RTU Campaign (ARC) has developed a set of resources built around a streamlined RTU evaluation methodology. This webinar will show how these resources can be used to assess your existing equipment for retrofit or replacement, identify the highest priority RTUs, make the business case, and determine the best options for proceeding with the RTU retrofits and replacements. Visit AdvancedRTU.org for more details.

Target Audience: Building owners and decision makers, energy and facility managers, operators, property managers and contractors, utility efficiency program managers

After registering, you will receive a confirmation email containing information about joining the webinar.

View System Requirements

Questions or Comments? Email info@advancedRTU.org