RCM NEWS

RCM News for July 2018

A newsletter for Resource Conservation Managers in the Northwest

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While every URL in RCM News is checked for accuracy prior to distribution, URLs may change, and servers may temporarily fail to connect to working URLs.

News articles are scarce this July, so instead of news, take more time to enjoy the upcoming events and opportunities plus an expanded resources section in this month's newsletter.

Upcoming Events & Training Opportunities

ENERGY STAR® and Portfolio Manager® Trainings

All are online webinars.

- Portfolio Manager 101 Aug 2
- Portfolio Manager 201 Aug 9
- The 10 most under-used ENERGY STAR resources Aug 16
- What Changed in Portfolio Manager and Why? Aug 29
- Portfolio Manager 301 Aug 30
- Ask the Expert Most Wednesday at 9:00 AM Pacific time

Click here for more webinars and information

US EPA

Understanding and Managing Power Quality Issues with LED Lighting

· Aug 8 online webinar

Click here for more information

Seventhwave

Oregon APEM Summer Social

This is a networking and social event.

Aug 23 in Portland

Click here for more information

Oregon Association of Professional Energy Managers

Building Operator Certification Informational Webcast

August 23 webinar

Click here for more information

Building Operators Certification

Why Smart Buildings – Deciphering Between Hype and Reality

2018 Executive Forum from the Smart Buildings Center

August 24, 2018 in Seattle

Click here for more information

NEEC

Better Buildings Webinars

- Field Test Results of New HVAC Technologies Sept 6 webinar
- Evaluating ESPC Results Sept 13 webinar

Click here for more information

Better Buildings, U.S.DOE

Portland General Electric Education

Classes and workshops are free to PGE business customers, others may attend based for a fee.

- Commissioning: Building Operation and Maintenance Sept 12 class in Wilsonville
- Air Handling Systems Sept 13 class in Wilsonville

Click here for more information

Portland General Electric

Building Operator Certification Technical Webinar Series

Occupant Engagement – Getting Buy-in from Building Occupants to Save Energy – Sept 20

Click here for more information

Building Operators Certification

Building Operators Certification

BOC Level I certification is 74 hours of training and project work in building systems maintenance. Level II certification is 61 hours of training and elective coursework in equipment troubleshooting and maintenance. Classes usually meet one or two full days a month over a period of four to six months.

All dates below are for the first class.

- Washington State
 - Level I classes

Sept 25, 2018 in Renton

Click here for BOC Washington State information

- Oregon
 - Level I classes
 - Sept 26, 2018 in the Portland area
 - Level II classes
 - TBA 2018 in Portland area

Click here for BOC Oregon information

Building Operators Certification

Presentations and Videos

Seventhwave

<u>Archived webinars</u> are available to watch on-demand from Seventhwave, an energy nonprofit in Wisconsin. Past session topics include thermography, ducted mini splits, and public sector new construction.

Resources

Lighting Upgrade Checklist

The "Enlighten America" campaign of the National Electrical Manufacturers Association (NEMA) developed a <u>lighting checklist for commercial and industrial buildings</u> with suggestions for energy efficiency upgrade options. Once printed and folded, the handy four-pager offers possible solutions for daylighting and controls, as well as upgrade ideas for specific building areas such as conference rooms, file rooms, offices, and elevators

Healthy Kids Healthy Schools Grant

The State Office of the Superintendent of Public Instruction (OSPI) is awarding grants to student sustainability awareness projects. The <u>2017-2019 Healthy Kids-Health Schools</u> grants may be used for energy dashboards, composting equipment, recycling stations and other equipment and improvements. Applications are due by September 27, 2018.

Energy Pop Quizzes

Do you think you know everything about chillers, LED lights, power quality, and commercial building airtightness? Test your knowledge on these and other topics with <u>pop quizzes</u> on the Seventhwave website. These are free, and you can even get a copy of your results.

Tools and Resources for Energy Efficient Buildings

The redesigned BetterBricks website features the <u>Commercial Real Estate Hub (CREHUB)</u> with easy to navigate webpages on building lifecycle, non-energy benefits, problems & solutions, and technology. Diagnose and get solutions to specific problems such as inadequate space heating or cooling, or a continuously running VAV box, on the problems & solutions pages. Learn about best practices for maintenance, tune ups, retrofits, or major renovations on the building lifecycle pages. Non-energy

benefits include resources to increase occupant health, comfort, and safety. BetterBricks is a resource of the Northwest Energy Efficiency Alliance.

Do you have newsletters, websites and links to share? Do you have RCM questions?

RCM News is always looking for interesting information, tips and resources to share with other resource conservation managers. Our goal is to increase your success by sharing what you and your colleagues are doing – with energy efficiency measures, problem-solving, communication, data tracking, presentations, and more. In addition, WSU Energy Program can help find solutions to your RCM program's technical and programmatic questions. Email Karen to share and ask!

Washington RCM Support

The Washington State University Energy Program provides RCM support. Check out the "RCMx" website: http://www.energy.wsu.edu/PublicFacilitiesSupport/ResourceConservation/RCMx.aspx. We appreciate any feedback on this site and would also appreciate items to add to our resources, such as tools, examples of policies and job descriptions.

RCM News is prepared by the Washington State University Energy Program

This activity is funded by the U.S. Department of Energy State Energy Program. Funds provided through the Washington Department of Commerce Energy Division.

Previous issues of RCM News may be viewed at http://www.energy.wsu.edu/PublicationsandTools.aspx (click on Resource Conservation in the right hand column).

We welcome comments or ideas for articles. Please send to Karen Janowitz - janowitzk@energy.wsu.edu

