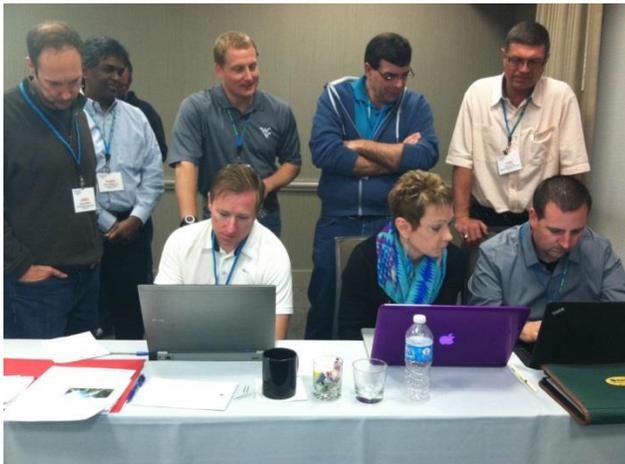


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## MSCA and GreenSTAR Updates

### Attendees Step Up to the Challenge at the 2014 MSCA Energy Summit

Nearly 40 attendees from 25 companies participated in the 2014 MSCA Energy Summit held May 5-7 in Pittsburgh, PA. Presenters Russ Borst (Hurst Mechanical, Belmont, MI), Thom Brazel (Ruthrauff Service LLC, Pittsburgh, PA), Woody Woodall (Sauer Building Solutions, Pittsburgh, PA), and Sherri Levin (ENERGY STAR program) guided attendees through the ins and outs of providing and selling energy services.



Team members working on a sample energy agreement



Winners of the 2014 MSCA Energy Summit Battle of the Buildings

In addition to learning how to effectively identify energy conservation measures (ECMs) and prepare an energy service agreement (ESA), the group was split into four teams to compete in a *Battle of the Buildings* challenge to further hone the skills and techniques learned at the Summit. The challenge comprised a building walk-through to identify ECMs followed by a competition to present the best ESA based on the identified ECMs. Attendees left the Summit more prepared to take advantage of the lucrative energy services market and be a better partner and resource to customers.

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### Get LinkedIn with Your Fellow GreenSTARs!

MSCA invites GreenSTARs to unlock the power of the network by joining the MSCA GreenSTAR LinkedIn Group. Every week, new stories and information are posted exclusively for MSCA GreenSTARs. Don't miss out on becoming a part of this community that enables you to:

- Exchange ideas, discuss new opportunities, and network
- Get updates on events, webinars, classes and conferences
- Gain access to insider marketing and social media tips and tricks
- Stay on the pulse of current news from ENERGY STAR, BOMA, etc.
- Read contractor success stories and case studies

[Join the MSCA GreenSTAR LinkedIn Group today!](#) If you do not already have a free LinkedIn account, you can [sign-up](#) in less than five minutes. With LinkedIn, you can:

- Establish your professional presence online
- Stay up-to-date on the competition, your business, suppliers and vendors, customers and colleagues
- Promote your personal brand and qualifications
- Tap into the knowledge of your network
- Recruit new employees

Share the value of the MSCA GreenSTAR LinkedIn community, and encourage others at your company to get involved in the conversation. Pass along this invitation to join the [MSCA GreenSTAR LinkedIn Group](#).

Take advantage of this unique chance to get connected by joining today!

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## Green News

# Join the ENERGY STAR Management Networking Web Conference on Sustainability and Energy Management

Wednesday, June 25, 1:00-2:30 p.m. EDT

Sustainability is becoming a prominent theme in initiatives and communication activities, and affects organizations from corporations to school districts. While the term “sustainability” traces its roots back to the first Earth Summit and precise definitions of the concept have often been elusive, more organizations are now formalizing sustainability programs.

For energy managers and their programs, is the move towards sustainability an opportunity or threat? Will new interest in sustainability provide increased support for energy management efforts or simply siphon off already limited resources to other activities?

We will explore these and other questions in a discussion of the relationship of energy management to sustainability initiatives in two top energy programs that operate in very different market segments. Joining us to discuss the topic will be:

- Vance Merolla, Director of Environmental Sustainability at Colgate-Palmolive Company
- Michael D. Alexander, Senior Project Manager - Sustainability at Cassidy Turley

### Registration

Pre-registration for this Web conference is recommended. To register, go to:  
<https://esbuildings.webex.com/esbuildings/onstage/g.php?t=a&d=662058150>

If this will be your first ENERGY STAR Web conference, please test your browser and computer system’s compatibility with WebEx before joining the Web conference.

### About the Web Conferences

ENERGY STAR Energy Management Web Conferences are held periodically, usually on the third Wednesday of the month from 1-2:30 p.m. Eastern. Each Web conference is structured around a different energy management topic that provides a starting point for discussion. Web conferences are convened for the benefit of ENERGY STAR partners, and provide a forum for sharing successful energy management practices.

For more information about ENERGY STAR Web Conferences and Networking events, please visit [http://www.energystar.gov/buildings/training/energy-star-partner-web-conferences?c=networking.bus\\_networking](http://www.energystar.gov/buildings/training/energy-star-partner-web-conferences?c=networking.bus_networking).

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## EPA Proposes Transition Plan to Low-GWP Alternative Refrigerants

This past winter, the Environmental Protection Agency (EPA) announced its plan to transition to alternative refrigerants that have better overall environmental profiles than the refrigerants they would replace. This meeting was held in response to President Obama’s Climate Action Plan, which requires the EPA to use its authority under the Significant New Alternatives Policy (SNAP) program to identify and approve climate-friendly alternatives to current refrigerants while prohibiting use of the most harmful chemicals. The agency also publicized that it was planning two separate proposed rulemakings. The first rule to be proposed soon will expand the list of low-GWP alternatives for air conditioning and refrigeration applications as shown below. Because these refrigerants are flammable, the EPA is planning to propose appropriate use conditions that adopt safety standards.

Refrigerants	End Use and Application Considered by EPA				
	Retail Refrigerator Stand-alone	Vending Machines	Very Low Temperature Refrigeration	Heat Transfer	Home AC – Self-contained
Ethane			✓	✓	
Isobutane	✓	✓			
Propane		✓			✓
R-441A	✓	✓			✓
R-32					✓

The second rule, which will be proposed this summer, will likely change the status of the following refrigerants to “unacceptable”:

- R-134a and HFC blends with higher GWPs in vending machines, stand-alone reach-in coolers, and in various foam blowing end uses
- R-507A, R-404A, and other HFC blends with high GWPs in multiplex supermarket systems (R-407A and R-407F will retain their current status)

The EPA says that it will carefully consider the availability of alternatives and the amount of time it might take to convert to alternatives in the proposal development. To stay up-to-date on the proposals, visit <http://www.epa.gov/Ozone/snap/>.

Courtesy: AHRI

## DOE Proposes Rule on Certification of Commercial Equipment

The Department of Energy (DOE) issued a pre-publication notice of proposed rulemaking (NOPR) earlier this year announcing its intent to revise and expand current regulations for commercial HVACR and water heating equipment certification. The NOPR adopts an “engineered-to-order” equipment concept, adds new certification report requirements, and provides the option for HVACR product manufacturers to exclude certain features in their equipment from testing and certification. The NOPR requirements were negotiated over a four-month period last year by a working group of stakeholders established by the Appliance Standards Rulemaking Advisory Committee. [Click here](#) to read the NOPR.

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