

Accurate Flow and Energy Measurement Solutions You Can Count On!

Energy WISE

A monthly publication from the Energy Management Association

www.EnergyMgmt.org

September, 2018 Issue:

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About EMA:

EnergyWise is a monthly e-Newsletter produced by the Energy Management Association (EMA), a subsidiary of the AABC Commissioning Group (ACG).

EMA & ENERGY MANAGEMENT NEWS

Major Changes in ENERGY STAR® Scores Result of Updated Performance Metrics



It has been a significant summer at EPA's ENERGY STAR Program. On August 26, 2018, EPA updated performance metrics for U.S. buildings in ENERGY STAR Portfolio Manager[®] based on the most recent market data available.

If you benchmark one or more properties in Portfolio Manager, your buildings' 1–100 ENERGY STAR scores and other source energy metrics were updated across all time periods to reflect the latest performance metrics.

Now that the updated models are live in Portfolio Manager for all users, EPA is implementing a review period, during which they will specifically solicit feedback on the application of those models to EMA is a new and innovative association dedicated to advancing the quality of energy management services for the benefit of the building owner.

EMA provides comprehensive training, education and certification for energy management professionals, building owners, and other industry professionals.

Learn more: <u>www.energymgmt.org</u>

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Exhibitors

Ameritech Data Solutions Building Start Electro Industries/GaugeTech EMAT Griffith Engineering, Inc. Intertek Kentucky Thermal Institute National Fenestration Rating Council various commercial building sectors and the resulting scores.

During this period, EPA will temporarily suspend awarding certifications for all U.S. property types with new score models. (This excludes multifamily, data center, hospital, senior care community, and manufacturing facilities, as well as facilities located in Canada, which will continue to be processed normally.)

For the latest news on these important developments, visit the <u>ENERGY STAR website</u>.

EMA MEMBER NEWS

Participate in EMA's Spotlight Program



EMA is highlighting the work of our EMPs and the value they create for their clients and society. EMA's "Spotlight" series introduces the individual behind the certification and demonstrates their dedication to all things related to energy efficiency. The vignettes are

featured on social media, EMA's website and other media. Have a good story to tell like <u>AKF's</u> Paul Raschilla (above)? Just contact <u>ed@ energymgmt.org</u>. (Click Image or here to Enlarge)

TECH TALK



Why Commercial and Industrial Energy Users Need to Get Creative Sponsored Content

Via EMA Associate Member GP Energy Management Commercial and industrial end users are incurring significant costs as they consume large amounts of gas or power at their physical sites. These retail customers may have limited risk management tools, hindering their ability to pivot when suppliers charge opaque and fixed margins. Read the new GP Energy Management blog to learn NuEnergen, LLC Onset - HOBO Data Loggers RCI, Inc. Southern Independent Testing Agency Spirotherm, Inc. TSI, Inc.

Reserve your Spot! www.CxEnergy.com



how industry players are becoming "self-suppliers," to eliminate the costly margins and to strengthen risk strategy. <u>Article</u>

Where are the Energy Efficiency Jobs in the US?

This report focuses solely on the energy sector of the economy such as jobs in retail trade, vehicle efficiency-related work. Energy efficiency added the most new jobs in 2017 of the entire energy sector. Its workers now outnumber



elementary and middle school teachers and are nearly double those in U.S. law enforcement. In fact, there are now as many energy efficiency workers as there are waitstaff in U.S. bars and restaurants. <u>Article</u>



STANDARDS & GUIDELINES



Test Your Energy Efficiency Chops, Take the Treasure Hunt

Here is a fun way to explore energy savings opportunities. Check out ENERGY STAR's Treasure Hunt pages. During an Energy Treasure Hunt, teams walk around a building looking for quick ways to save energy. Those quick fixes can add up to big savings. Hundreds of organizations have used Energy Treasure Hunts to reduce their facilities' energy use by 7 to 15 percent. Are you and your crew ready to find the treasure buried within your buildings? <u>Website</u>

GOVERNMENT AFFAIRS

ORGANIZATIONS & EVENTS

Congress Delivers



on Energy Efficiency Programs in 2019 Appropriations Bill

Via Alliance to Save Energy. Congress has passed an appropriations bill that will provide funding to key energy efficiency programs at the Department of Energy and, in most cases, these programs will actually see an increase in funding from last year. Also, this could mark the first time since 2009 that the Department of Energy secures its funding before the start of the fiscal year, which is a big deal because it will give programs the certainty they need to effectively manage their respective budgets. Importantly, the bill passed with major bipartisan support - 92-5 in the Senate and 377-20 in the House! To Send a note of thanks to your congressional delegation, use <u>ASE's portal</u>.



31 Percent Of American Households Have Trouble Paying Energy Bills

In an age of abundant supply and strong economic conditions, nearly a third of U.S. households report difficulties in paying their utility bills, according to a report by the Energy Information Administration.

About one in five households had to reduce or forego food, medicine and other necessities to pay an energy bill. More than 10 percent of households kept their homes at unhealthy or unsafe temperatures.

Ironically, during the period examined, expenditures for energy were at their lowest in more than decade, according to the agency. <u>Article</u>



Accelerated 1-Day CxA Workshop & Exam in conjunction with the 2018 CxAlloy User Group Conference (Nov.12, Atlanta, GA)

CxA workshop covers all aspects of commissioning ranging from design review and OPRs to functional testing and commissioning documentation, and including discussion of both new and existing building commissioning. Approved by the AIA for 5 LU/HSW. <u>Register here</u>.



EMA Supports Power Up Energy Expo (November 15-16, Ft. Walton Beach, FL)

EMA is a Supporting Organization for the upcoming Power Up Energy Expo. This event promotes collaborative partnerships & connects companies with representatives of the Air Force, Navy, Army Corps of Engineers, and the Department of Energy. <u>Learn more</u>.

Welcome to *fusion*

2018 SEEA Conference on Energy Efficiency October 22nd - 24th in Atlanta, GA

EMA Partner SEEA will Draw 100s at its Atlanta Conference on Energy Efficiency

Conference will focus on the fusion of multiple opportunities energy efficiency. This year's conference will explore storm resilience, health, alternative transportation, DER, the role of technology, the built environment, and much more as we imagine the future of energy efficiency in the Southeast! <u>Agenda &</u> <u>Registration</u>.



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