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Energy WISE

A monthly publication from the
Energy Management Association

www.EnergyMgmt.org

**February, 2018
Issue:**

*EMA & Energy
Management News*

*EMA Member
Spotlight*

Tech Talk

*Standards &
Guidelines*

Government Affairs

*Organizations &
Events*

*Incentives, Rebates &
Resources*

EMA & ENERGY MANAGEMENT NEWS

EMA President Robert Knoedler Addresses
Growth
in Energy Management Industry in CSE
Magazine



EMA President Robert "Bob" Knoedler leveraged his considerable knowledge in the field of energy management with a guest column entitled "[Addressing growth in the energy-management industry](#)" in the current issue of Consulting-Specifying Engineer. He talks about the drivers, diversification and outlook of our industry in the article as well as a preview of what is coming up this year in EMA.

About EMA:

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

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:
www.energymgmt.org



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ENERGY MANAGEMENT
PROFESSIONAL

Sign Up For EMP Seminar & Exam at CxEnergy

The next opportunity to register for the Energy Management Professional (EMP) Seminar & Exam takes place April. 23-24 in conjunction with CxEnergy 2018 in Las Vegas. The workshop is followed by the EMP Certification Exam, which is administered to approved candidates at the conclusion of the workshop.

The EMP Program features a commissioning-based process that maximizes energy savings and optimizes building performance. It has been realigned to conform with the Department of Energy's Better Buildings Workforce Guidelines® program. That designation is expected to be attained by CxEnergy or shortly thereafter.

Register online for the upcoming EMP seminar and exam at the [CxEnergy website](#). An application and EMP Handbook are available on the [EMA Certification Page](#).

CxEnergy Set for Banner Year

Early registrations for the CxEnergy Conference & Expo are up and the [roster of registrants](#) boasts representatives from across a wide spectrum of industry. From energy managers to commissioning providers to consultants, building owners and facility managers, CxEnergy is drawing those who represent many of the most successful and innovative companies in the industry to Las Vegas.

CxEnergy's [technical program](#) is a major attraction to the event. All presentations provide AIA, USGBC General Education, CxA and EMP continuing education credits.

CxEnergy 2018 offers a robust preconference slate. Certification opportunities for CxA and EMP are back this year along with an AABC-sponsored "Test & Balance Seminar for CxAs, Engineers & TAB Professionals" ([information](#)).

The [Expo Hall](#) showcases the latest building technologies, including controls, software, instrumentation, meters, etc. During several networking events, you will meet with senior-level commissioning and energy management professionals as well as building owners and facility managers. [Sponsor & Exhibitor](#) opportunities are still available.

Register before March 23, 2018 and save **10%** (use promo code "**ENERGY10**"). Attendee registration includes access to all technical sessions and the Expo Hall, breakfast, lunch and two receptions. Register at www.CxEnergy.com

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EMP: The Gold Standard in Energy Management



TLC Engineering for Architecture's Al LaPera is an Energy Management Professional and Commissioning Authority who raises the bar on sustainability while educating design teams and building owners. The extraordinary is ordinary for Al. He values energy savings as much as the design and construction professionals he mentors and inspires. EMPs are building champions—and build champions.

EMA is highlighting the work of our EMPs and the value they create for their clients and society. The vignettes will be featured on social media, EMA's website and other media. Have a good story to tell like [TLC Engineering for Architecture's Al LaPera?](#) Contact ed@energymgmt.org. ([Click Image or here to Enlarge](#))



Please Welcome GP Energy Management, EMA's Newest Associate Member

[GP Energy Management](#) provides commercial and industrial end users of power and gas with customized and independent energy management services designed to reduce supply costs and minimize risk. GP's team specializes in supporting clients who participate directly in the wholesale power and gas markets or are looking to transition from retail to wholesale participation.



TECH TALK



*Can't we all just get along?
Probably going to have to,
so
the energy mix is about
getting the balance right.*

A proper debate can never be about how one form of energy can overwhelm all else. The US' Energy Information Administration (EIA) expects global energy consumption to rise by 28 per cent by 2040.

ONSET
RMF Engineering
Senseware
SkyFoundry
Society of American
Military Engineers
Spirotherm, Inc.
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TSI, Inc.



Put your brand at the center of the building commissioning, TAB, and energy management industry by becoming CxEnergy Sponsor or Exhibitor! Only 11 booths left!

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Even aggressive scenarios do not envision the global generation share of traditional sources falling below two-thirds by 2030. So what is realistic? Via Gulf News [Article](#)

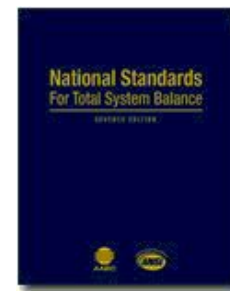
Baltimore Gas & Electric Partners with EMA, ACG to Provide Cash for EMP/CxA Certification, Incentive Payments to Building Owners through "Tune-Up" Program

Training and industry certifications are valuable for facility managers, energy management professionals, building engineers, and others in the field of facility operations and maintenance. In partnership with BGE, ACG and EMA certifications are now available to connect the industry to training courses and incentives. [Get Information](#)



AABC National Standards for Total System Balance, 7th Edition

The ANSI-approved comprehensive manual details the minimum standards for total system balance, assists design professionals in achieving design intent, provides a better understanding of the scope of work required of the TAB agency, and ensures that proper methods and procedures are followed in the test and balance process. [Order your copy today!](#)



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STANDARDS & GUIDELINES



New Advanced Energy Design Guide Available to Help K-12 Schools Achieve Zero Energy

The Advanced Energy Design Guide for K-12 School Buildings – Achieving Zero Energy, is the first in a series of guides that is tailored to the design and creation of zero energy buildings.

[Press Release](#)

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EVENTS



Last Minute Saves for 2018 Energy Tax Policies in Wee Hours Budget Negotiations

Tax credits for nuclear power, carbon sequestration and small natural gas and renewable energy technologies as well as "tax extenders" included in budget bill passed in the early hours of Friday morning. ([Read Article](#))



Meanwhile, the 2019 Energy Efficiency Outlook Grim, President Trump’s proposed budget slashes funding for clean energy programs like the Office of Energy Efficiency and Renewable Energy (EERE) and the Advanced Research Projects Agency-Energy (ARPA-E), would receive far less than current funding levels under the proposed spending plan. [Article](#)

Capital District Chapter of National Association of Women in Construction to Host 2nd Annual MWBE Showcase, March 27, 2018

Following the 2014 mandate to increase statewide M/WBE utilization goals to 30% for all state contracts, it is crucial for NY businesses that are at least 51% owned, operated and controlled by women or minorities to get certified and market themselves as certified businesses. The annual showcase creates an avenue for MWBE's to themselves to representatives from state agencies, architects, subcontractors, owners, developers, and engineers and also give them a chance to network with other NYS MWBE's. [Details](#)

EMA Announces On Demand Testing Access for EMP Exam

Approved candidates for the Energy Management Professional Exam will be able to take the exam through a world-wide network of 900 local testing centers. Interested candidates can find a center near them by using EMA’s vendor [Kryterion’s test center locator](#). Complete information about becoming an EMP, including a sample exam and eligibility requirements, can be obtained in the [EMP Candidate Handbook](#). Questions? info@energymgmt.org or call 202 737-1334.

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