

# International ANNUAL UPDATE FOR EXISTING CEMs<sup>®</sup>



## Get the CEUs and Updates You Need

### A Special Event with Early Bird Bonuses

October 26 - 27, 2020

Register at [education.aeecenter.org](https://education.aeecenter.org)

*AEE's premium training program is specifically designed to update Certified Energy Managers (CEM) on the most current energy-related trends, strategies, best practices, technologies, and regulations. If you are an existing CEM that needs a refresher, or a lapsed CEM that needs AEE credits to get re-certified, this course is a great place to start.*

The program is taught by multiple instructors, each with greater than 20 years of experience in the industry. The program content is updated annually across a wide range of topics that focus on:

- Energy management technologies, strategies, best practices, and global trends
- New regulations that could affect your organization
- Funding mechanisms & advanced presentation techniques to help you get projects approved
- Why Energy Management is Important

Guest Speakers cover hot topics that are currently relevant to a Certified Energy Manager. In each area, the instructors focus on the most "useful" and "proven" activities they should pursue to improve profits.

**Full 2020 Program Schedule and Early Bird Bonuses on Next Page...**

#### Who Attends

- » Existing Certified Energy Managers (CEM<sup>®</sup>).

#### Earn Educational Credits

- » Earn 1.3 CEU | 13 PDH | 2.6 AEE Credits for completing this program.

#### Concise Program - No Exam

- » This program is held over 2 days.
- » There is no homework or exam, which in turn makes this one of AEE's most "fun" programs to attend.

#### Limited Annual Event

- » Attendance is limited to ensure an optimal exchange of ideas and best practices between participants.

#### Virtual Program Format

- » An ideal solution for those with travel, time, or budget restrictions.

#### Networking Opportunity

- » All attendees are CEM "graduates," which elevates the interactions between attendees and enhances networking opportunities.

## Hot Topics for 2020

- COVID-19 adjustment strategies and discussion
- Success tips from an engineer who built an energy-related company from a negative NPV during a recession...and sold it for \$10 Million only three years later. He will advise you on how to get out of a "rut" and "thrive" during tough times.
- Updated global energy trends and outlook
- New opportunities in energy procurement
- Will electrification lead to electrocution of the natural gas industry?
- Financing mechanisms to get projects done
- Examples of energy projects with 100% return on investment (one-year simple payback)
- Funny energy fails
- Leadership skills for engineers
- An overview of new 2020 CEM workbook (in color) and updated tables for calculating savings
- "Highlights" of key new CEM materials (helps you better estimate savings)

## Technical Updates and Case Studies on:

- Renewables (with new detail on solar and geothermal advances)
- HVAC tech (variable refrigerant flow, chilled beams, and condensing boilers; ECM motors advancements)
- Dynamic demand-side management and utility rebates
- LED lighting (UVC Lighting as a COVID mitigation strategy)
- Artificial Intelligence, "Big Data" and Energy Management
- Other new Technologies

## Virtual Program

- » Attendees participate in a fully interactive, instructor-led classroom environment from the comfort of your own home or office.
- » Each participant will receive an electronic copy of the Annual Update for CEMs Training Manual.

## Technical Requirements

- » Webcam
- » Microphone & Speakers/Headphones OR Headset.
- » Online Broadband (non-secured) bandwidth of 3 Mbps. A wired connection is highly recommended.

## Accreditation and Recognition

- » The CEM® accreditation is one of the most globally respected in the field of energy management. Since 1981, professionals from over 100 countries have participated in AEE's approved CEM® training programs. For a full list of organizations that have recognized or accredited the CEM® program visit [aeecenter.org/cem](https://www.aeecenter.org/cem)

## Global Training Programs

- » For a complete list of AEE training programs delivered globally visit [education.aeecenter.org/training](https://www.aeecenter.org/training)

## Register Now for Early Bird Bonuses

*The first 25 Registrants will receive three extra hours of Mastermind Coaching Calls with Dr. Eric Woodroof and John Puskar. These special one-hour sub-group Zoom Meetings will be held monthly following the course to help you make progress and get additional questions answered. We are committed to supporting this elite group to succeed, even beyond the two-day course!*

*Eric will also supply exclusive "Bonus Materials" (tips, tools, and other resources) to the early bird registrants. These proven tools have helped professionals transform during "tough times."*