



## CxEnergy 2020 Virtual Conducting Webinar on Key Changes in ASHRAE Standard 90.1-2019 -- Energy Standard for Buildings

*Session will Highlight Commissioning and Comparisons to the current International Energy Efficiency Code*

For information contact: Ed Armstrong 202 737-1334, [ed@energymgmt.org](mailto:ed@energymgmt.org) (Washington, DC, June 5, 2020)—The popular [CxEnergy 2020 Virtual webinar series](#) will next examine the overhauled ASHRAE Standard 90.1-2019 which provides minimum requirements for energy efficient designs for buildings. The timely event includes an examination of the commissioning requirements for the new edition as well as comparisons to the current International Energy Efficiency Code. Many states apply ASHRAE 90.1 to buildings being constructed or under renovation and most apply it (or comparable standards) for all commercial buildings.

CxEnergy Virtual is presented by the Energy Management Association ([EMA](#)), along with its affiliates the Associated Air Balance Council ([AABC](#)) and AABC Commissioning Group ([ACG](#)). ACG's Certified Commissioning Authority ([CxA](#)) Certification comprises the world's largest group of independent, certified commissioning professionals.

**Thursday, June 11, 2020, 2:00 PM Eastern**  
**Approved for 1 AIA LU**

**[Register](#)**

**Presenter:** Reid Hart, P.E. Pacific NW National Labs

**Abstract:** ASHRAE Standard 90.1—Energy Standard for Buildings Except Low-Rise Residential Buildings—was recently overhauled to clarify commissioning requirements for the 2019 edition. An important expansion of typical commissioning work is a review of the design for compliance with 90.1 requirements. The boundaries between a full commissioning project and items required in 90.1 will be explained. In addition, comparisons to the current version of the International Energy Efficiency Code will be made.

### **Learning Objectives**

1. Describe the commissioning requirements in ASHRAE Standard 90.1.
2. List additional Cx items required by 90.1 not typically included in the Cx process.
3. Note the differences between standard 90.1 and the IECC relative to Commissioning required by energy codes.
4. Describe the difference between normative requirements and informative information in energy codes.

EMA is a trade association dedicated to providing education, training and certification in the field of building and facility energy efficiency. Its [Energy Management Professional Certification](#) (EMP) has achieved accreditation by ANSI and is a recognized certification by the Department of Energy's Better Buildings® Workforce program.

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