

# Certified Energy Manager (CEM)



The Certified Energy Manager (CEM<sup>®</sup>) certification is the most recognized designation in energy management providing a wide range of benefits to help you thrive in your occupation.

This **five-day program** covers the technical, economic and regulatory aspects of energy management as well as the latest energy cost reduction

techniques and strategies. **The program offers a discussion and problem-solving forum, preparation tailored for the CEM<sup>®</sup>.**

## Topics Covered

- Energy Accounting and Economics
- Energy Audits and Instrumentation
- Electrical Systems
- HVAC Systems
- Motors and Drives
- Industrial Systems
- Building Envelope
- CHP Systems and Renewable Energy
- Building Automation Systems
- Control Systems
- Thermal Energy Storage Systems
- Lighting
- Boiler and Steam Systems
- Maintenance
- Building Commissioning and Measurement & Verification

**Partners:** *In Ontario, this program is eligible to the IESO's Training Incentive covering up to 50% of the fees. Visit the [saveONenergy](http://saveONenergy.com) website for more details.*



## Who should attend?

This in-depth training program is ideal for the following clientele:

- Energy management professionals
- Project engineers
- Energy managers from the industrial, building and public services sectors
- Service providers



## Logistics

<b>Regular fee:</b>	\$2,450
<b>Early Bird fee:</b>	\$2,250
<b>AEE Certification:</b>	\$525
<b>CEUs:</b>	3.6
<b>CSEP Points:</b>	4+2 (for certification)

Visit [cietcanada.com](http://cietcanada.com) for more information on training options and registration or contact us at [info@cietcanada.com](mailto:info@cietcanada.com).

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## Eligibility Criteria

### Education

### Experience

4-year degree in engineering or architecture  
OR Professional Engineer or Registered

AND

3+ years of experience in energy engineering or energy management

4-year degree in technology, environmental science, physics, or earth science

AND

4+ years of experience in energy engineering or energy management

4-year degree in business (or related field),  
or  
a 3-year advanced diploma along with a CET

AND

5+ years of experience in energy engineering or energy management

2-year energy management associate's degree

AND

6+ years of experience in energy engineering or energy management

2-year technical associate's degree

AND

8+ years of experience in energy engineering or energy management

NONE

AND

10+ years of experience in energy engineering or energy management

## Energy Manager in Training Option

If you don't yet meet the education or experience eligibility requirements for the CEM, but successfully



*«It was great, right up there with the best energy courses I've taken.»*



*«Great educational course, intense covering of various systems & concepts.»*

*«Materials presented will be very useful moving forward in my current role.»*