



# ENERGY MANAGEMENT FOR FACILITIES MANAGERS

The Energy Management for Facilities Managers course is for professionals who manage buildings and facilities day-to-day. It was prepared with the help of the Facilities Management Association of New Zealand and offers training in energy management, focusing on the ways that building systems can make the most efficient use of resources.

Learn how to manage your property's energy use and gain a better understanding of the ways to manage and mitigate unnecessary energy use. Hear how to make the building perform more efficiently which can lead to substantial short and long-term energy and cost savings.

## Who will benefit most from this training?

The course has been designed for commercial / office building facilities and maintenance managers, as well as property owners and property managers, who want to better understand the energy savings opportunities available and the strategies to implement them.

Registrations are open for the  
**Online delivery**  
being held

**3-6 November 2020 (Tue-Fri)**

*9:00am-12:30pm approx.*

*Brought to you by CEP in association with*



## CEP Training 2020

### Attendee Feedback

*"It can be difficult when beginning a new role. This course gives a broad and robust base, from which Energy can be effectively reduced in our facilities"*

*"The course material was very useful, relevant and informative. The trainers delivery of the course was interesting, knowledgeable and at a well delivered speed."*

## CARBON AND ENERGY PROFESSIONALS NEW ZEALAND

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<https://cep.org.nz/>

# COURSE CONTENT

This online presentation (via Go to Meeting) will cover the following topics:

<p><b>Energy Management Fundamentals</b></p> <ul style="list-style-type: none"><li>• The Energy Problem (and the Building Solution)</li><li>• The Energy Management Process and ISO50001</li><li>• Energy Purchasing</li><li>• The Business Case</li></ul> <p><b>Strategic Energy Management</b></p> <ul style="list-style-type: none"><li>• Lighting Efficiency</li><li>• Data Centre Energy use and Savings Potential</li><li>• Energy Accounting</li><li>• Indoor Air Quality</li><li>• Strategic Planning for Energy Management</li></ul>	<p><b>Building Services and Using the Building Management Systems</b></p> <ul style="list-style-type: none"><li>• Building Heating and Cooling</li><li>• HVAC Systems</li><li>• Energy Savings Verification</li><li>• Optimising HVAC Controls for Comfort and Efficiency</li></ul> <p><b>Energy Efficient Fit Out and Tenant Comfort</b></p> <ul style="list-style-type: none"><li>• The Energy Audit</li><li>• Advanced Energy Services</li><li>• Optimising Energy Efficiency</li><li>• Using the BMS</li><li>• Trend Logging</li><li>• Energy Management Reviews and Gap Analysis</li></ul>
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*The training course is set at the equivalent of Levels 5-6 on the NZ Qualifications Framework.*

**Dates: 3-6 November 2020 (Tue-Fri)**

**Online: 4 half days (9:00am to 12:30pm approx.)**

<b>Investment</b> <i>(excludes GST)</i>	<b>CEP &amp; FMANZ Member</b>	<b>Non Members</b>
<b>Training Course</b>	\$995 pp	\$1,250 pp

**For full course details and registration links click here**

**<https://cep.org.nz/details/energy-management-for-facilities-managers-training/>**