

# Advanced Building Recommissioning From NRCan (RCx)



This 4-day Advanced Building Recommissioning course (RCx) covers all the stages of the recommissioning process: planning, investigation, implementation, hand-off and persistence. These stages are presented in detail to allow trainees to develop a coherent understanding of the entire process and reap all the anticipated benefits. The fundamental principles regarding the use of mechanical systems in buildings are discussed and the good practices for testing and verification are examined to help trainees develop an in-depth understanding of the

investigation stage. To share insight on how to maintain the benefits of the RCx process throughout the life cycle of buildings, the course not only teaches building operating staff the persistence strategies to be implemented, but also highlights the kinds of appropriate intervention strategies in energy monitoring that can be carried out by third-party RCx service providers. This Advanced Recommissioning (RCx) Course, developed by CanmetENERGY of Natural Resources Canada, has trained 75 professionals in the province of Quebec. Upon completion of the course, trainees may choose to take a competency examination.

## Topics Covered

- Effective methods for detecting problems
- Working with building staff
- Calculating savings and implementing RCx measures
- Targeted documentation and training
- Best practices for ongoing commissioning

## Systems Covered

- Power plants
- Pumping systems
- HVAC systems
- Monitoring & control systems

**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:

- Building recommissioning (RCx) service providers
- Building operating staff
- Energy managers
- General engineering professionals with experience in HVAC systems and commercial and institutional buildings operation

## Logistics

**CEUs:** 2.45  
**CSEP Points:** 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).

