Energy Advisor Training Program

TRAINING DETAILS

The training provider for the Energy Advisor Training Program is the <u>Canadian Institute for Energy</u>. <u>Training (CIET)</u>. CIET is an energy training centre that offers a wide range of sustainable energy training programs. They specialise in high-quality energy management and energy efficiency training, as well as certification programs.

The program includes the following courses:

a. Building Science and Numeracy Essentials (2 days)

 This course provides participants who have limited knowledge or experience in construction or building science the necessary base of understanding to confidently take the next step. If you don't have a lot of experience or haven't been working in the industry for a while or are new to the industry, this course should be your first step.

b. Prep Course for the NRCan Foundation Level Exam (3 days)

• This course provides participants with an overview of building science principles and a review of sound business practices for EAs. It helps participants prepare for the Foundation Level Exam by teaching hands-on geometric and arithmetic calculations and unit conversions, how to interpret and understand house plans, and looking at the whole building envelope, from fenestration to mechanical systems to renewable energy systems.

c. <u>Prep Course for the NRCan ERS v15 Energy Advisor Exam</u> (4 days)

This course provides participants with the knowledge and tools they need to successfully complete the Energy Advisor (House) Exam and grasp the central elements of the daily duties of an EA. Duties include assessing the energy performance of residential homes and providing advice on potential energy savings during the design, construction, and renovation stages.

d. Advanced HOT2000 (1 day)

• This course provides an in-depth understanding of HOT2000 software, with the aim of ensuring the proficiency of participants in utilizing it to its full extent for more complicated and extensive projects.

e. Advanced Energy Advisor: Tools for completing your probationary files (2 days)

• This course builds on the knowledge that participants will have gained by completing the Energy Advisor Training. The focus of this training will be the data entry and modelling involved in working through a case study project of a home, with specific emphasis on unique features.

f. <u>Prep Course for the NRCan Low-Rise Multi-Unit Residential Buildings Exam (MURB)</u> (1 day) Note: This course will only be offered during the final four training sessions.

• This course will give participants the knowledge and tools they will require in order to challenge the MURB exam. This exam is separate from the Energy Advisor (House) Exam and is required if you are planning on conducting an evaluation on this type of building archetype, issuing a MURB label, or performing quality assurance and submitting MURB files to NRCan. MURB exam is not included in the program.













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For more information, please read the FAQs or email Customer Programs@saskpower.com





