

# Course: Operator Training – Level 1 & 2

For registration, please contact Angela Graham, Hydro One Work Methods & Training at 1-877-647-2872 ext. 2003, or email at [angela.graham@hydroone.com](mailto:angela.graham@hydroone.com)

For the Distribution Operator, this program is a one-day introduction session, followed by one year of self-study in the workplace. The program ends with a half-day exam and wrap up session. Self-study modules make use of a combination of videos and interactive workbooks, and provide self-checks, to ensure learning objectives are achieved. With this method, trainees can study at an individual pace, learn their utility’s local equipment and have the support of their supervisors and peers as they learn. The program includes the following topics:

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|--------------------------------------------------|----------------------------------------|
| 1. The Electrical Power System (An Overview)     | 7. Distribution System Protection      |
| 2. Electrical Theory                             | 8. Voltage Control                     |
| 3. Fundamentals of the Distribution System       | 9. Communication and Control Equipment |
| 4. Primary Distribution Systems                  | 10. Normal and Emergency Operation     |
| 5. Secondary Distribution Systems                | 11. Service Interruptions              |
| 6. Transformers, Switching and Isolating Devices | 12. The Operator’s Role                |

<b>Date(s):</b>	<b>Level 1</b> April 12 October 4	<b>Level 2 (Exam)</b> April 13 October 5	<b>Cost:</b>	\$2147.00 + GST
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<b>Course Length:</b>	<b>Level I: (Day 1)</b> 1 day formal introduction <b>Level II: (Day 2) - EXAM</b> Half day final testing (can be conducted by proxy near your work location) Approximately 4 weeks of concentrated work effort by the participant at their work location over a 1 year period.	<b>Location:</b>	On-site at a Local Distribution Company
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**Pre-course requirements:** Must be employed by a local Electricity Distribution Company

**Accommodation/Meals:** Hotel and meals are the responsibility of employer

**Certification:**



The successful completion of this session, combined with appropriate experience, entitles the participant to The MEARIE Group’s Certificate for registration as a Journeyman Electrical Operator.

