



What does a trade career in the electricity sector mean for your students? **Respect. Opportunity. Choices. Reward.**

Bruce Power, Hydro One, Ontario Power Generation and the Power Workers' Union are working together to raise the awareness of the many skilled trade careers available in the electricity sector and to encourage teachers, counsellors, parents and students alike to consider apprenticeships as an option.

An apprenticeship in Ontario's energy sector offers hands-on training for young people who learn best by doing and want to work in a skilled trade. Guiding students towards a career in our sector puts them on the path to a career in a vibrant industry that puts safety first.

In Canada, the shortfall has been estimated at no fewer than 20,000 unfilled jobs, growing to 50,000 by the year 2010. The Canadian Electricity Association reports that within the electricity sector, close to 40 per cent of today's workforce will be eligible for retirement in 2010.

The types of positions we're looking to fill range from electricians, millwrights, and nuclear operators to power line technicians and electrical foresters. While the educational requirements for these positions vary, our apprentices have a lot in common. They're great with their hands, enjoy working with technology, and take pride in being part of a team.

More than 80 per cent of apprenticeship training takes place on the job doing real work. Because they make a valued contribution, apprentices are paid and the hours they work are credited towards their apprenticeships. The other 20 per cent of their time is spent in the classroom. Normally apprenticeships last four to five years, but some employees may be credited for past work and education.

This electricity trades career kit is filled with both relevant and hands-on learning activities that will help you and your students learn more about our industry. The kit contains lesson plans, a student guide, trade brochures and a DVD showcasing the skilled trades in our sector. Although the lesson plans are presented in a specific sequence, you will find that each activity can also stand alone, giving you the flexibility to pick and choose what works best for you and your students.

Help energize the future of your students by teaching them more about the skilled trades in the electricity sector! Be sure to also visit our web site at www.tradeup.ca for more information, and let us know what you think about the kit by filling out and faxing back the enclosed evaluation form.