
Course: High Voltage Awareness

Location: Employee Development Center (EDC) – Red Deer

Delivery Method: Classroom/Labs

Course Length: 4 hours

Scope of Training: This course is intended to provide the participants with instruction on how to identify hazards associated with working near energized power lines and equipment.

Target Audience: Anyone who regularly works in the vicinity of energized power lines or equipment that is not qualified in one of the power line trades.

Subject Matter:

- Alberta's electric system
- Electricity and its effect on the human body
- Touch and step potential
- Identifying basic power line equipment and apparatus
- Identifying hazards
- What to do and how to report unsafe conditions

Learning Objectives:

At the completion of this session the participants will be able to:

- Understand the effects that electricity has on the human body
- Understand the difference between step and touch potential and how to minimize them
- Identify electrical hazards on and above the ground
- Know who to notify if they identify a hazard
- Know what to do if they come across a hazard

Maximum Class Size: 12 students

Estimated Cost: \$2400.00/session

Please contact us at edcexternaltraining@fortisalberta.com with questions regarding a firm quote as these costs are estimated and details about the course and delivery.