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**Course: Live Line - Rubber Glove Techniques**

**Location:** Employee Development Center (EDC) – Red Deer

**Delivery Method:** Classroom/Labs

**Course Length:** 40 hours

**Scope of Training:** This course is intended to provide the participants with instruction on 25kV live line procedures using rubber glove techniques.

**Target Audience:** Journeyman Power Line Technicians and fourth year Apprentices.

**Subject Matter:**

- OH&S regulations
- Safe work planning/job planning
- Roles and responsibilities
- Conductor weights and tensions
- Tools and equipment
- Pre-job checks and testing procedures
- Minimum approach distances and second points of contact
- Recloser blockage and hold-off permits
- Live line work procedures

**Learning Objectives:**

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

- Identify hazards related to live line work and put safety controls in place
- Interpret related regulations and standards
- Determine conductor weights and tensions
- Apply calculations for proper tool selection
- Set up and test tools and equipment on a job site
- Receive and surrender hold-off permits
- Perform assigned role for a live line job
- Demonstrate the skills required for working on energized lines up to 25 kV using rubber glove techniques as per company standards and procedures

**Maximum Class Size:** 6 students

**Estimated Cost:** \$22,000.00/session

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