





# **XCEL ENERGY/PUBLIC SERVICE COMPANY OF COLORADO**

## **HIGH VOLTAGE ELECTRIC TRANSMISSION LINE**

### **CLEARANCE REQUIREMENTS**

#### **FOR YOUR SAFETY**

When working near or under a high voltage electric transmission line, it must be assumed the transmission line is energized, and any workers may not be closer than twenty feet (20') in any direction to the energized transmission lines or conductors. The Xcel Energy/Public Service Company of Colorado Electric Transmission Line Operations Department must be contacted at 303-273-4662 or 303-273-4665 a minimum of 5 days in advance to arrange for a Patrolman to be on site during any construction work within an electric transmission line right-of-way. Safety provisions will allow for operations in accordance with Occupational Safety and Health Act requirements.

When determined to be necessary, the Electric Transmission Line Patrolman will arrange for an outage of the electric lines. Any outage is a day-to-day situation, with the Patrolman on the job site at all times. When the Patrolman has arranged for an outage, any workers must be no closer than three feet (3') in any direction from the de-energized lines or conductors. There is a fee charged when an electrical clearance is required or the patrolman is on site for more than four hours.

Under **NO** circumstances may work be started within twenty feet (20') in any direction of the transmission lines or conductors without clearance from the Patrolman. It is the responsibility of the party in charge of the work or contractor to notify the Patrolman whenever starting and ending the work.

When an encroachment of any electric transmission line right-of-way is proposed, it is necessary to request a review of all details to ensure compliance with the National Electric Safety Code. Approved encroachments shall be documented with a fully executed License Agreement. For encroachment review and approval, please call (303) 571-7478.

**PLAN AHEAD AND  
FOLLOW THESE INSTRUCTIONS – IT COULD SAVE A LIFE**