

4640

12/16/05

**CITY OF RIVERSIDE
HUMAN RESOURCES DEPARTMENT**

Revised

CLASSIFICATION SPECIFICATION

TITLE: UTILITIES POWER LINE TECHNICIAN (LINEMAN)

DEFINITION

Under general supervision, to perform skilled tasks in accordance with standard trade practices in the construction, maintenance, and repair of overhead and underground electrical transmission and distribution systems, and communication systems; and to do related work as required.

REPORTS TO: Utilities Electric Supervisor

SUPERVISION RECEIVED AND EXERCISED

Receives general supervision from the Utilities Electric Supervisor. Exercises lead direction over field helpers and apprentices, as assigned.

EXAMPLES OF DUTIES

Typical duties may include, but are not limited to, the following:

- Construct, maintain and repair overhead and underground electrical distribution and transmission systems including such things as stringing of wire; setting poles and anchors; and installing street lights, capacitor banks, transformers, cutouts, cross arms, switches, and insulators.
- Work in below grade structures to pull, splice, and connect underground cables and other devices and equipment; install single and three phase electric meters.
- Install, maintain, and replace energized transmission and distribution lines and equipment under all weather conditions and at all hours day or night.
- Assist in the in-service training of apprentices; inspect, maintain, and repair electrical street lights.
- May serve as Acting Utilities Electric Supervisor as required.
- Subject to emergency call-out.

QUALIFICATIONS

Knowledge of:

- Approved methods, materials, and tools used in overhead and underground line construction, maintenance, and repair work.
- Principles of electrical theory as applied to electrical circuits and wiring systems and ability to apply this knowledge to work problems.
- Occupational hazards and safety precautions of the trade.

Ability to:

- Climb poles and work with high-tension wires in accordance with standard safety precautions.
- Understand and carry out moderately complex oral and written instructions.

- Perform heavy manual tasks and work under varying weather conditions.
- Use and care for line and cable splicing tools and testing equipment.
- Work overtime as required.

Education and Experience:

Any combination of experience and education that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Education: High school graduation or satisfactory equivalent.

Experience: Applicant must hold a recognized completion certificate from recognized four year program.

MEDICAL CATEGORY: Group 2

NECESSARY SPECIAL REQUIREMENT

Possession of an appropriate, valid class "A" California Motor Vehicle Operator's License.

Possession of a current Journeyman Certification.

CAREER ADVANCEMENT OPPORTUNITIES

FROM: Utilities Power Line Technician

TO: Utilities Electric Supervisor
Utilities Electric Service Crew Supervisor