



Electrician 2 and Electrician Supervisor

6532 – 3PB40-01 – Electrician 2
6530 – 3PB40-02 – Electrician Supervisor

Department(s): Department of Forestry and Fire Protection
Department of General Services
Department of Public Health
Department of State Hospitals
Department of Veterans Affairs

Opening Date: 05/05/2014
Final Filing Date: Continuous
Type of Examination: Multi-Departmental Open

EEO

The State of California is an equal opportunity employer to all, regardless of age, ancestry, color, disability (mental and physical), exercising the right of family care and medical leave, gender, gender expression, gender identity, genetic information, marital status, medical condition, military or veteran status, national origin, political affiliation, race, religious creed, sex (includes pregnancy, childbirth, breastfeeding and related medical conditions), and sexual orientation.

DRUG-FREE STATEMENT

It is an objective of the State of California to achieve a drug-free State work place. Any applicant for State employment will be expected to behave in accordance with this objective, because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service, and the special trust placed in public servants.

WHO SHOULD APPLY?

Applicants who meet the Minimum Qualifications as stated on this bulletin may apply for and take this Training and Experience Evaluation at any time.

Once you have taken the Training and Experience Evaluation, you may not retake it for six (6) months.

FILING INSTRUCTIONS

Final Filing Date: Continuous

Where to Apply: Click the link at the bottom of this bulletin.

SPECIAL TESTING ARRANGEMENTS

If you have a disability and need special assistance or special testing arrangements, contact:

California Department of Human Resources
Examination and Selection Services Section
1-866-844-8671
California Relay Service (7-1-1)

Telecommunications Device for the Deaf (TTY) (916) 654-6336

TTY is a telecommunications device that is reachable only from phones equipped with a TTY device.

SALARY INFORMATION

Electrician 2 – Range A: \$4,132 - \$4,761
Range B: \$4,534 - \$5,231

Electrician Supervisor – Range A: \$4,327 - \$4,989
Range B: \$4,751 - \$5,480

ELIGIBLE LIST INFORMATION

An open, merged eligible list will be established by the California Department of Human Resources for use by Department of Forestry and Fire Protection, Department of General Services and Department of State Hospitals. The names of successful competitors will be merged onto the eligible list in order of final score regardless of test date. **Eligibility expires twelve (12) months after it is established.** Competitors must then retake the Training and Experience Evaluation to reestablish eligibility.

REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION

NOTE: All applicants must meet the education and/or experience requirements as stated on this examination bulletin as of the date the test is taken.

MINIMUM QUALIFICATIONS

ELECTRICIAN 2

EITHER 1

One year of varied experience as a journey level electrician; and completion of a recognized apprenticeship performing the duties of an electrician.

OR 2

Five years of varied experience in electrical installation and repair work. An Associate of Arts or Certificate of Arts Degree in Electrical Technology may be substituted for two years of the required experience. (Students who are within six months of completing their degree will be admitted to the examination but they must present evidence of completion prior to appointment.)

ELECTRICIAN SUPERVISOR

EITHER 1

Two years of varied experience as a journey level electrician; and completion of a recognized apprenticeship as an electrician.

OR 2

Six years of varied experience in electrical installation and repair. An Associate of Arts or Certificate of Arts Degree in Electrical Technology may be substituted for two years of the required experience. (Students who are within six months of completing their degree will be admitted to the examination but they must present evidence of completion prior to appointment.)

POSITION DESCRIPTION

ELECTRICIAN 2 This is the working lead-worker level. In addition to the duties of the Electrician I, this level may prepare lists of materials and supplies; estimate the cost of and lay out a job; and, direct the work of three or more craftspeople or helpers exercising only limited supervisory responsibility.

ELECTRICIAN SUPERVISOR This is the first full supervisory level. Incumbents plan, lay out, direct and inspect the work of a group of Electricians and other workers engaged in the installation,

maintenance, and repair of electrical apparatus and equipment; make rough sketches of, and estimate the cost of, minor electrical installations; advise in the selection of electrical materials; see that work is done according to plans and specifications and is properly correlated with other trades; and see that safety regulations are followed.

EXAMINATION INFORMATION

TRAINING AND EXPERIENCE EVALUATION – Weighted 100%

The examination will consist solely of a Training and Experience Evaluation. To obtain a position on the eligible list, a minimum score of 70% must be received. An applicant will receive his/her score upon completion of the Training and Experience Evaluation process.

[Click here to preview the Training and Experience Evaluation.](#)

KNOWLEDGE AND ABILITIES

Electrician 2

A. Knowledge of:

- Principles, methods, materials, tools, and equipment used in the installation, maintenance, and repair of electrical equipment.
- National Electric Code and Electrical Safety Orders of the Division of Industrial Safety applicable to electrical work.

B. Ability to:

- Read and write English at a level required for successful job performance.
- Read, interpret and work from plans, drawings, and specifications.
- Make rough sketches and estimates of the cost of electrical work.
- Keep simple records and make reports.
- Instruct, direct and coordinate the work of a small crew; follow oral and written instructions.

C. Skill in:

- Installation, maintenance, and repair of electrical equipment.

Electrician Supervisor

A. Knowledge of:

- Principles, methods, materials, tools, and equipment used in the installation, maintenance, and repair of electrical equipment.
- National Electric Code and Electrical Safety Orders of the Division of Industrial Safety applicable to electrical work.
- Techniques of effective supervision; overhead line construction; a manager's role in the Affirmative Action Program and the processes available to meet affirmative action objectives.

B. Ability to:

- Read and write English at a level required for successful job performance.

- Read, interpret and work from plans, drawings, and specifications.
- Make rough sketches and estimates of the cost of electrical work.
- Keep simple records and make reports.
- Plan, lay out, direct and inspect the work of a crew of electricians and helpers; effectively contribute to the department's affirmative action objectives.

C. Skill in:

- Installation, maintenance, and repair of electrical equipment.

VETERANS' PREFERENCE

Veterans' Preference will be granted for this examination. Effective January 1, 2014, in accordance with Government Codes 18973.1 and 18973.5, whenever any veteran, widow or widower of a veteran, or spouse of a 100 percent-disabled veteran achieves a passing score on an open examination, he or she shall be ranked in the top rank of the resulting eligibility list. This section shall not apply to any veteran who has been dishonorably discharged or released.

CAREER CREDITS

Career Credits **will not** be added to the final score for this exam, because it does not meet the requirements to qualify for Career Credits.

CONTACT INFORMATION

If you have any questions concerning this examination bulletin, please contact:

California Department of Human Resources
 Attn: Examination Services
 1515 S Street, North Building, Suite 500
 Sacramento, CA 95811

Phone: 1-866-844-8671
 California Relay Service: 1-800-735-2929 (TTY), 1-800-735-2922 (Voice)

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GENERAL INFORMATION

Applications are available at www.jobs.ca.gov and local offices of the Employment Development Department.

If you meet the requirements stated on this examination bulletin, you may take this examination, which is competitive. Possession of the entrance requirements does not assure a place on the eligible list. Your performance in the examination described on this bulletin will be rated against a predetermined job-related rating, and all candidates who pass will be ranked according to their scores.

The California Department of Human Resources reserves the right to revise the examination plan to better meet the needs of the service, should the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules, and all competitors will be notified.

Candidates needing special testing arrangements due to a disability must mark the appropriate box on the application and contact the testing department.

Hiring Interview Scope: In a hiring interview, in addition to the scope described in this bulletin, the

panel will consider education, experience, personal development, personal traits, and fitness. In appraising experience, more weight may be given to the breadth and recency of pertinent experience, and evidence of the candidate's ability to accept and fulfill increasing responsibilities than to the length of his/her experience. Evaluation of a candidate's personal development will include consideration of his/her recognition of his/her own training needs; his/her plans for self-development; and the progress he/she has made in his/her efforts toward self-development. For more information, you may refer to the [classification specification](#).

General Qualifications: Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, the ability to work cooperatively with others, and a state of health consistent with the ability to perform the assigned duties of the class. A medical examination may be required. In open examinations, investigation may be made of employment records and personal history, and fingerprinting may be required.

Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) sub-divisional promotional, 2) departmental promotional, 3) multi-departmental promotional, 4) service-wide promotional, 5) departmental open, and 6) open. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on the bulletin.

Veterans' Preference: Effective January 1, 2014, in accordance with Government Codes 18973.1 and 18973.5, Veterans' Preference will be awarded as follows: 1) Any veteran, widow or widower of a veteran, or spouse of a 100 percent disabled veteran, who achieves a passing score in an entrance examination, shall be ranked in the top rank of the resulting eligibility list. Any veteran who has been dishonorably discharged or released is not eligible for Veterans' Preference. 2) An entrance examination is defined, under the law, as any open competitive examination. And 3) Veterans' Preference is not granted once a person achieves permanent civil service status.

Veteran status is verified by the California Department of Human Resources (CalHR). Directions to apply for Veterans' Preference are on the Veterans' Preference Application (Std. Form 1093), which is available at <https://jobs.ca.gov/Public/Jobs/Veterans.aspx>, and the Department of Veterans Affairs.

Bulletin Updated 8/29/16.

TAKING THE EXAM

When you click the link below, you will be directed to the Training and Experience Evaluation. At the end of the Training and Experience Evaluation, it will be instantly scored.

[Click here to go to the Training and Experience Evaluation.](#)