



CALIFORNIA DEPARTMENT OF
WATER RESOURCES

Hydroelectric Plant Electrician Apprentice

Exam Code: 0PBHH

Department: Department of Water Resources

Exam Type: Departmental, Open

Final Filing Date: Continuous

CLASSIFICATION DETAILS

Hydroelectric Plant Electrician Apprentice – \$4,470.00 - \$7,315.00 per month.

View the [Hydroelectric Plant Electrician Apprentice](#) classification specification

APPLICATION INSTRUCTIONS

Final Filing Date: Continuous

Who Should Apply:

Applicants who meet the minimum qualifications as stated on this bulletin may apply for and take this examination.

How To Apply:

The link to connect to the online multiple-choice exam is located farther down on this bulletin in the "Taking the Exam" section.

Once you have taken this examination, you may not retake it for **twelve (12)** months.

Special Testing Arrangements:

If you require special testing arrangements due to a verified disability or medical condition, please contact:

California Department of Human Resources

CalCareer Service Center

1810 16th Street

Sacramento, CA 95814

Phone: (866) 844-8671

Email: CalCareer@CalHR.CA.GOV

California Relay Service: 7-1-1 (TTY and voice)

TTY is a Telecommunications Device for the Deaf, and is reachable only from phones equipped with a TTY Device

MINIMUM QUALIFICATIONS

All applicants must meet the education and/or experience requirements as stated on this exam bulletin to be accepted into the examination. Part-time or full-time jobs, regardless of whether paid or volunteer positions, and inside or outside California state service will count toward experience.

Hydroelectric Plant Electrician Apprentice

Either I

One year of experience in the California state service performing the duties of a Service Assistant (Maintenance and Operations).

Or II

Education: Equivalent to graduation from high school.

POSITION DESCRIPTION

Hydroelectric Plant Electrician Apprentice

This class is designed for entrance and performance in an apprentice program leading to journeyman status as a Hydroelectric Plant Electrician I. Persons in this class are indentured apprentices in training under provisions of apprenticeship standards and written apprenticeship agreements as defined in Chapter 4, Division 3, of the Labor Code. Inability to maintain satisfactory progress in the academic and vocational work of the apprenticeship program is sufficient cause for separation from the program.

EXAMINATION SCOPE

This examination consists of the following components:

Multiple Choice Written Examination – Weighted 100% of the final score.

A final score of 70% must be attained to be placed on the eligible list.

The examination for Hydroelectric Plant Electrician Apprentice consists of the following three test sections:

1. Basic Mathematics
2. Skills for Hydroelectric Plant Electrician Work
3. Learning Rapidly and Following Directions

In addition to evaluating applicants' relative knowledge, skills, and ability, as demonstrated by quality and breadth of education and/or experience, emphasis in each exam component will be measuring competitively, relative job demands, each applicant's:

Knowledge of:

1. Knowledge of basic arithmetic and algebra
2. Knowledge of electrical fundamentals
3. Knowledge of mechanical principles

Ability to:

1. Ability to read and write English at a level required for successful job performance
2. Ability to learn rapidly
3. Ability to follow directions
4. Ability to acquire acceptable work habits such as punctuality, skill, neatness and dependability
5. Ability to work safely
6. Ability to make satisfactory progress in the prescribed academic and practical work in an approved apprenticeship program for Hydroelectric Plant Electrician I.

ELIGIBLE LIST INFORMATION

A departmental, open eligible list for the **Hydroelectric Plant Electrician Apprentice** classification will be established for:

Department of Water Resources

The names of **successful** competitors will be merged onto the eligible list in order of final score regardless of exam date. Eligibility expires **twelve (12) months** after it is established. Applicants must then retake the examination to reestablish eligibility.

Veterans' Preference will be granted for this examination. In accordance with Government Codes 18973.1 and 18973.5, whenever any veteran, or widow or widower of a veteran achieves a passing score on an open examination, he or she shall be ranked in the top rank of the resulting eligible list.

Veterans status is verified by the California Department of Human Resources (CalHR). Information on this program and [the Veterans' Preference Application](#) (Std. form 1093) is available online. Additional information on veteran benefits is available at the Department of Veterans Affairs.

TAKING THE EXAMINATION

This exam is not currently being given. The exam link will be available online from June 26, 2024 – July 24, 2024. Please come back to this bulletin during those dates to take the exam online when this link will be active.

TESTING DEPARTMENTS

Department of Water Resources

CONTACT INFORMATION

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EQUAL OPPORTUNITY EMPLOYER

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.

GENERAL INFORMATION

Examination and/or Employment Application (STD 678) forms are available at the California Department of Human Resources, local offices of the Employment Development Department, and through your [CalCareer Account](#).

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 in this bulletin will be rated against a predetermined job-related rating, and all applicants who pass will be ranked according to their score.

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

General Qualifications: Applicants must possess essential personal qualifications including integrity, initiative, dependability, good judgement, 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) servicewide promotional, 5) departmental open, 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.

High School Equivalence: Equivalence to completion of the 12th grade may be demonstrated in any one of the following ways: 1) passing the General Education Development (GED) Test; 2) completion of 12 semester units of college-level work; 3) certification from the State Department of Education, a local school board, or high school authorities that the competitor is considered to have education equivalent to graduation from high school; or 4) for clerical and accounting classes, substitution of business college work in place of high school on a year-for-year basis.