# STEAM PLANT OPERATOR

Class Code: 5624 Open Date: 11-07-14

# ANNUAL SALARY

\$74,604 and \$92,665; \$83,269 and \$103,460 (flat-rated)

Candidates from the eligible list are normally appointed to vacancies in the lower pay grade positions.

#### NOTES:

- 1. The current salary range is subject to change. You may confirm the starting salary with the hiring department before accepting a job offer.
- 2. For information regarding reciprocity between the City of Los Angeles departments and LADWP, go to <a href="http://per.lacity.org/Reciprocity\_CityDepts\_and\_DWP.pdf">http://per.lacity.org/Reciprocity\_CityDepts\_and\_DWP.pdf</a>.

#### **DUTIES**

A Steam Plant Operator oversees and participates in the operations of electric-generating equipment from remote control boards and from actual equipment locations including turbines, generators, high-pressure boilers, auxiliary equipment and electrical switching facilities.

#### REQUIREMENT

Three years of full-time paid experience with the City of Los Angeles as a Steam Plant Assistant, one year of which must be as a station equipment operator or controls mechanic in the independent operation and inspection of mechanical and electrical equipment at a steam-electric generating plant.

#### NOTES:

- 1. Applicants who lack six months or less of the required experience may file for this examination. However, they cannot be appointed until the full experience requirement has been met.
- 2. Only applicants who currently or have previously worked in the Department of Water and Power as Steam Plant Assistants in DDR (Duties Description Record) number 82-56017 or in DDR number 82-38096 will meet the required one year of experience as a Station Equipment Operator or Controls Mechanic to qualify for this examination.

#### WHERE TO APPLY

Applications will only be accepted on-line. When you are viewing the on-line job bulletin of your choice, simply scroll to the top of the page and select the "Apply" icon. On-line job bulletins are also available at <a href="http://agency.governmentjobs.com/lacity/default.cfm?promotionaljobs=1">http://agency.governmentjobs.com/lacity/default.cfm?promotionaljobs=1</a> for Promotional Examinations.

# NOTE:

Applicants are urged to apply early to ensure you have time to resolve any technical issues you may encounter.

#### APPLICATION DEADLINE

Applications must be received by THURSDAY, NOVEMBER 20, 2014.

# SELECTION PROCESS

Examination Weight: Written Test		.100%
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The examination score will be based entirely on a written test comprised of multiple-choice questions, in which the candidate may be examined for the knowledge of: workings of a steam-generating system; electrical systems related to steam plant operation; equipment used in steam generation; mechanical engineering and thermodynamics principles and practices including lubrication, friction, and forces; Systems Operating Orders 1, 2, 5 and 8, which include procedures for tagging, handling high voltage equipment, filling out forms, guidelines for clearances, preventive maintenance, isolation equipment jurisdiction, and protection of personnel and equipment; information regarding the initiation, distribution, and handling of Faulty Equipment Requests, lock out/tag out procedures, and procedures for safe equipment isolation; safety practices and procedures, including the safe operation of equipment, storage and handling of volatile liquids, working with high voltages and in confined spaces, and other personal protective equipment according to the Department of Water and Power Safety Handbook; Equipment Reading Sheets; communication systems used in steam plants; and ability to read and interpret schematic diagrams, gauges, and dials on steam system generating components, valves, controls, relays, switches, trips, running logic, and preventive logic; process multiple pieces of information effectively including system orders and plant occurrences; effectively solve problems using appropriate conflict resolution skills; communicate and deal tactfully, appropriately, and effectively with others; and other necessary skills, knowledge, and abilities.

Candidates will be notified later by mail of the time and location of the written test, which will be administered in a single half-day session on **SATURDAY**, **JANUARY 10**, **2015**, in Los Angeles.

### NOTES:

- 1. This examination is based on a validation study, and as provided by Civil Service Commission Rule 4.20, the written test will not be subject to candidate inspection.
- 2. As a covered entity under the Fair Employment and Housing Act and Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and upon request, will provide reasonable accommodations to ensure equal access to its programs, services, and activities. To request a disability accommodation, please complete the Disability Accommodation Form within 14 calendar days of the submittal of the City application. The Disability Accommodation Form can be obtained at <a href="http://per.lacity.org/exams/verify\_disability.pdf">http://per.lacity.org/exams/verify\_disability.pdf</a>.
- 3. Applications are accepted subject to review to ensure that minimum qualifications are met. Candidates may be disqualified at any time if it is determined that they do not possess the minimum qualifications stated on this bulletin.
- 4. You must have received a regular appointment to a City position or be on a reserve list to file on a promotional basis.
- 5. A final average score of 70% is required to be placed on the eligible list.
- 6. Seniority credit at the rate of 0.25 of a point for each year of continuous service will be added to the weighted test score of each candidate.

# THIS EXAMINATION IS TO BE GIVEN ONLY ON AN INTERDEPARTMENTAL PROMOTIONAL BASIS

The City of Los Angeles does not discriminate on the basis of race, religion, national origin, sex, age, marital status, sexual orientation, gender identity, gender expression, disability, creed, color, ancestry, medical condition (cancer), or Acquired Immune Deficiency Syndrome.