

**CLASS SPECIFICATION**  
**SAN DIEGO CITY CIVIL SERVICE COMMISSION**  
**SENIOR POWER PLANT SUPERVISOR – 1915**

**DEFINITION:**

Under direction, to plan and direct, through subordinate supervisors, the operation, maintenance, and repair of the City's Energy Production Section; to coordinate activities and serve as liaison with public utility and regulatory agencies; and to perform related work.

**\* EXAMPLES OF DUTIES:**

- Plans, directs, and supervises the operation and maintenance of the City's energy production at Point Loma Wastewater Treatment Plant, North City Water Reclamation Plant, Pump Station #2, and other outlying facilities;
- Develops preventive/corrective maintenance schedules for plant equipment;
- Prioritizes and assigns maintenance and repair work to a shift;
- Develops operating and procedures manuals;
- Develops and maintains training and safety programs;
- Maintains records and prepares statistical and operating reports on plant operation and safety programs;
- Determines equipment and personnel needs for budgetary purposes and manages the section's budget and contracts;
- Researches and prepares specifications for the purchase of materials, supplies, and equipment;
- Develops, maintains, and prepares statistics and operating reports on plants' safety programs, operations, and training;
- Prepares power production data to be reported to government regulatory agencies;
- Performs special studies, develops and upgrades power plant equipment, manuals, drawings, and operating procedures for new technology;
- Coordinates activities and serves as a liaison with other City departments, regulatory agencies, and public utility companies;
- Prepares and presents progress reports to management and/or to oversight committees and City Council as needed;
- Selects, assigns, trains, and rates the work performance of subordinates.

**MINIMUM QUALIFICATIONS:**

Please note: the minimum qualifications stated below are a guide for determining the education, training, experience, special skills, and/or license which may be required for employment in the class. These are re-evaluated each time the position is opened for recruitment. Please refer to the most recent Job Description for updated minimum qualifications: <https://www.governmentjobs.com/careers/sandiego/classspecs>.

- \* EXAMPLES OF DUTIES performed by employees in this class. The list may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.**

One year of full-time supervisory experience troubleshooting, repairing, and maintaining large engines (600 horsepower or higher), high voltage electrical systems (440 volts or higher), or steam or hot water boilers (250 horsepower or higher). Possession of a valid California Class C Driver's License.