
CITY AND COUNTY OF SAN FRANCISCO

Origination and Power Supply Manager - Power Enterprise

San Francisco Public Utilities Commission (0933)

525 Golden Gate Ave, San Francisco, CA 94102, USA

Full-time

Exam Type: Position Based Test

Eligible List Type: Combined Promotive and Entrance

Certification Rule: Rule of the List Fill Type: Permanent Civil Service

Work Hours: Regular

Job Code and Title: 0933-Manager V

Company Description

Job Ad re-opened to reflect changes to the Minimum Qualifications and Selection Procedures. Candidates who have previously applied do not need to re-apply.

This recruitment may close at any time but not before March 8, 2022. Interested candidates are encouraged to apply promptly.

Application Opening: 2/23/2022

• Application Filing Deadline: Continuous

Analyst Name: Stefanie LimAnnual Salary: Please View Here

WHO ARE WE?

San Francisco Public Utilities Commission (SFPUC)

Headquartered in San Francisco, we have 2,300 employees operating across eight counties serving more than 2.7 million customers in the San Francisco Bay Area – 24 hours per day, 365 days per year.

Our Mission: To provide our customers with high quality, efficient, and reliable water, power, and wastewater services in a manner that values environmental and community interests and sustains the resources entrusted to our care.

Our Vision: We are an innovative utility leader, recognized for excellent results in service, safety, stewardship, and inclusiveness.

We are an award-winning and industry-leading utilities organization committed to our customers, community interests, and the environment. To learn more about our organization, please visit our website at https://www.sfpuc.org/.

We are proud of our infrastructure and programs, but most importantly, we value our highly qualified and dedicated workforce which ensures that this vision becomes a reality.

To learn more about working at the SFPUC, visit our career site at https://www.sfpuc.org/about-us/careers-sfpuc

Job Description

Under general direction, the 0933 Origination and Power Supply Manager is responsible for developing and managing Integrated Resource Planning efforts; managing the electricity supply portfolio for the Hetch Hetchy Power and CleanPowerSF programs, San Francisco's publicly owned electric utility and community choice aggregator. respectively, ensuring compliance with all related regulatory requirements.

The Power Enterprise, within the SFPUC, has two separate power programs, Hetch Hetchy Power, San Francisco's Publicly Owned Utility and CleanPowerSF, San Francisco's Community Choice Aggregation program, serving approximately 70% of the electricity needs of the City and County of San Francisco load. Power Enterprise serves this load with a combination of owned and purchased resources.

SFPUC owns and operates the Hetch Hetchy Water and Power Project, which includes 385 MW hydro-electric power generation in Moccasin, California; solar arrays throughout San Francisco; and biogas cogeneration facilities, which together produce cost-effective energy with a zero-greenhouse gas (GHG-free) emission profile.

Essential functions of this position include:

- Manage the Integrated Resource Plan (IRP) for both the Hetch Hetchy Power and CleanPowerSF programs. This includes managing staff and consultants to complete the modeling, reports, and presentations to the executive team and commission, and follow through with appropriate regulatory agencies
- Lead participant for SFPUC Power Enterprise in collaborating with SFPUC Hetch Hetchy Water Operations division to analyze hydroelectric supply availability.
- Manage the supply portfolio, including procurement through long-term energy and capacity product contracts for both the Hetch Hetchy Power and CleanPowerSF programs as described in the Integrated Resource and Growth Plans.
- Ensure compliance with all regulatory requirements related to energy supply for both the Hetch Hetchy Power and CleanPowerSF portfolios, including Resource Adequacy products, Renewable Content, and Reliability products.
- Develop and issue Request for Proposals (RFPs) to procure all products in the supply portfolio. Lead negotiations with energy product suppliers to finalize contracts. Liaise with City attorney, Risk Management, Contracts and other groups as needed to execute contracts.
- Execute short-term market purchases and sales by obtaining multiple bids, complying with the Energy Trading Risk Management policy, and entering into cost- effective contracts.
- Meet with various energy suppliers to understand market trends and availability of various supplies. Support Distributed Energy Resource Projects section to evaluate new renewable projects including their technical viability.
- Support Risk Management and Business Analysis and Energy Scheduling and Settlements to develop the budget related to energy sales and purchases including energy capacity contracts, and to ensure successful integration of new contracts into scheduling and settlements process.

The Ideal Candidate: The Origination and Power Supply Manager will be a positive, goal-driven, team player with strong portfolio management experience. The best qualified candidate will be familiar with the California Independent System Operator (CAISO), clean energy requirements,

market trend analysis, financial transactions, risk management, and contract management. The incumbent will be a creative problem solver with positive outlook, flexible attitude, and excellent communication skills who inspires, grows, and develops talent within the Power Enterprise. This person will also enjoy working in a fast-paced, supportive environment where collegiality, professionalism, teamwork, and an appreciation for fun are valued.

Qualifications

If you are interested in a job like this, we are looking for people that have the following:

Education: Possession of a Bachelor's Degree from an accredited college or university.

Experience: Six (6) years of professional work experience in energy procurement, of which three (3) years must include experience supervising professionals.

Substitution: Additional experience as described above may be substituted for the required degree on a year-for-year basis up to a maximum of two (2) years. One (1) year is equivalent to thirty (30) semester units/forty-five (45) quarter units.

Desirable Qualifications: The stated desirable qualifications may be used to identify job finalists at the end of the selection process when candidates are referred for hiring.

- Knowledge of CAISO Markets
- Demonstrated experience in energy portfolio management

Applicants must meet the minimum qualification requirement by the final filing date unless otherwise noted. All work experience, education, training and other information substantiating how you meet the minimum qualifications must be included in the City and County of San Francisco online application by the filing deadline.

Verification:

Applicants may be required to submit verification of qualifying education and experience at any point during the recruitment and selection process.

<u>Note</u>: Falsifying one's education, training, or work experience or attempted deception on the application may result in disqualification for this and future job opportunities with the City and County of San Francisco.

<u>Selection Procedures:</u> After application submission, candidates deemed qualified must complete all subsequent steps below to advance in this selection process. Qualified candidates will be sent notices via email for completion prior to the creation of the eligible list. Each notice will include the date by which responses must be received. Failure to complete these steps by the established deadlines will result in disqualification.

Minimum Qualification Supplemental Questionnaire (Weight Qualifying): This Minimum Qualification Supplemental Questionnaire is designed to obtain specific information regarding an applicant's experience in relation to the Minimum Qualifications for this position. Applicants must also complete the official application. It is essential that applicants provide complete information in identifying their education, experience and training. The Minimum Qualification Supplemental Questionnaire will be used to evaluate if the applicant possesses the required minimum qualifications.

Training and Experience Supplemental Questionnaire (Weight 100%): The purpose of the Training and Experience Supplemental Questionnaire is to evaluate the experience, knowledge, skills and abilities that candidates possess in job-related areas, which have been identified as critical for this position and include, but are not limited to:

- Knowledge of administrative and management principles and practices.
- Knowledge of development and implementation of policies and procedures related to wholesale purchases and sales of electricity products.
- Knowledge of energy data analytics, power project valuations, and an understanding of wholesale energy market and trading concepts.
- Ability to conduct decision analyses and standard energy modeling and simulation software packages.
- Knowledge of portfolio optimization and production cost modeling software, Integrated Resource Planning in the context of meeting load requirements and California GHG reductions goals.
- Knowledge of power trading and risk management and a thorough understanding of California's energy market and compliance with regulatory requirements.
- Ability to meet, manage and delegate multiple concurrent deadlines and priorities
- Knowledge of electric utility industry, services and issues, especially supply portfolio management

A passing score must be achieved on the Training and Experience Supplemental Questionnaire in order to continue in the selection process.

Certification: The certification rule for the eligible list resulting from this examination will be Rule of the List. Additional selection processes may be conducted by the hiring department prior to making final hiring decisions.

Eligible List/Score Report: A confidential eligible list of applicant names that have passed the civil service examination process will be created, and used for certification purposes only. An examination score report will be established, so applicants can view the ranks, final scores and number of eligible candidates. Applicant information including names of applicants on the eligible list, shall not be made public unless required by law. However an eligible list shall be made available for public inspection, upon request, once the eligible list is exhausted or expired and referrals resolved. The eligible list/score report resulting from this civil service examination process is subject to change after adoption (e.g., as a result of appeals), as directed by the Human Resources Director or the Civil Service Commission.

The duration of the eligible list resulting from this examination process will be 6 months, and may be extended with the approval of the Human Resources Director.

Upon approval of the Human Resource Director (see Civil Service Rule 111A.26.5), the eligible list/score report resulting from this announcement may be used by other departments that also use this classification or a similar classification. To find other Departments which use this classification, please seehttps://sfdhr.org/sites/default/files/documents/Forms-Documents/Position-Count-by-Job-Codes.pdf.

Exam Type: CPE

Terms of the Announcement: Applicants must be guided solely by the provisions of this announcement, including requirements, time periods and other particulars, except when superseded by federal, state or local laws, rules or regulations. Clerical errors may be corrected by the posting the correction on the Department of Human Resources website at www.jobaps.com/sf.

The terms of this announcement may be appealed under Civil Service Rule 111A.35.1. The standard for the review of such appeals is 'abuse of discretion' or 'no rational basis' for establishing the position description, the minimum qualifications and/or the certification rule. Appeals must include a written statement of the item(s) being contested and the specific reason(s) why the cited item(s) constitute(s) abuse of discretion by the Human Resources Director. Appeals must be submitted directly to the Executive Officer of the Civil Service Commission within five business days of the announcement issuance date.

Additional Information

In line with the Official Public Health Order to slow the spread of COVID-19, "shelter-in-place" has been issued for all San Francisco residents that are expected to be in effect until further notice. As a result, the Department of Human Resources (DHR)'s office (located at 1 South Van Ness Avenue, 4th Floor, San Francisco, CA 94103) is currently closed to the general public. If you have any questions, please feel free to email the Human Resources Analyst listed on this announcement.

Have questions about the application process?

If you have any questions regarding this recruitment or application process, please contact the exam analyst, Stefanie Lim, by telephone at 415-916-6632 or by email at smlim@sfwater.org.

CONDITION OF EMPLOYMENT: All City and County of San Francisco employees are required to be vaccinated against COVID-19 as a condition of employment. For details on how it is applicable to your employment, please click here.

The City and County of San Francisco encourages women, minorities and persons with disabilities to apply. Applicants will be considered regardless of their sex, race, age, religion, color, national origin, ancestry, physical disability, mental disability, medical condition (associated with cancer, a history of cancer, or genetic characteristics), HIV/AIDS status, genetic information, marital status, sexual orientation, gender, gender identity, gender expression, military and veteran status, or other protected category under the law.