

**LIVE, WORK,
EMPOWER SAN JOSE.**

**Principal Power
Resources Specialist**

SAN JOSE 
CLEAN ENERGY

CITY OF
SAN JOSE 
CAPITAL OF SILICON VALLEY

THE CITY

Known as the “Capital of Silicon Valley,” the City of San José plays a vital economic and cultural role anchoring the world’s leading region of innovation. Encompassing 178 square miles at the southern tip of the San Francisco Bay, San José is Northern California’s largest city and the 10th largest city in the nation.

With more than one million residents, San José is one of the most diverse large cities in the US. San José’s transformation into a global innovation center has resulted in one of the largest concentrations of technology companies and expertise in the world, including major tech headquarters like Cisco, Adobe, Samsung, and eBay as well as startups and advanced manufacturing. San José’s quality of life is unsurpassed. Surrounded by the Diablo and Santa Cruz mountain ranges and enjoying an average of 300 days of sunshine a year, residents have easy access to the beaches along the coast including Santa Cruz, Monterey, and Carmel-by-the-Sea; Yosemite and Lake Tahoe in the Sierra Nevada; local and Napa Valley wine country, and the rich cultural and recreational life of the entire Bay region. San José has received accolades for its vibrant neighborhoods, healthy lifestyle, and diverse attractions from national media including Business Week and Money magazines.

The downtown area is home to high-rise residential projects, theaters, museums, and diverse entertainment attractions such as live music, live theater, cafes, restaurants, and nightclubs. Inquiring minds are served by the Tech Museum of Innovation, the San José Museum of Art, and many local galleries and venues. Nineteen public school districts and over 300 private and parochial schools provide residents with a range of educational choices. Universities in and near the city include San José State University, Santa Clara University, Stanford University, and three University of California campuses.

In 2011, the City adopted [Envision San José 2040](#), a long-term growth plan that sets forth a vision and a comprehensive road map to guide the City’s anticipated growth through the year 2040. The Plan proactively directs significant anticipated growth in new homes and workplaces into transit-accessible, infill growth areas and supports evolution toward a more urban lifestyle. The San José area is powered by one of the most highly educated and productive populations in America. More than 40% of the workforce has a bachelor’s degree or higher, compared with 25% nationally. Forty percent of San José residents are foreign born, and 50% speak a language other than English at home. San José is proud of its rich cultural diversity and global connections, and the essential role the City plays in connecting residents and businesses to the nation and the world.

CITY GOVERNMENT

The City of San José is a full-service Charter City and operates under a Council-Manager form of government. The City Council consists of 10 council members elected by district and a mayor elected at large. The City Manager, who reports to the Council, and the executive team provide strategic leadership that supports the policymaking role of the Mayor and the City Council and motivates and challenges the organization to deliver high quality services that meet the community’s needs. The City actively engages with the community through Council appointed boards and commissions. In addition to providing a full range of municipal services including police and fire, San José operates an airport, municipal water system, a regional wastewater treatment facility, over 209 neighborhood and regional parks, an accredited zoo, and a library system with 24 branches.

The City oversees convention, cultural, hospitality facilities that include the San José McEnery Convention Center, Center for the Performing Arts, California Theater, Mexican Heritage Plaza, and the SAP Center San José – home of the National Hockey League’s San José Sharks. City operations are supported by 6,592 positions and a total budget of \$4.5 billion for the 2021-2022 fiscal year. San José is dedicated to maintaining the highest fiscal integrity and earning high credit ratings to ensure the consistent delivery of quality services to the community. Extensive information regarding San José can be found on the City’s website at www.sanjoseca.gov.



ABOUT THE DEPARTMENT

In 2017, the City established the Community Energy Department (CED) to administer San José Clean Energy (SJCE), San José's Community Choice Energy provider. In February 2019, SJCE launched electricity generation service to residents and businesses. Today it serves more than 340,000 customers and has a peak load of almost 1 GW. SJCE is responsible for purchasing over 4,500 GWh of electricity annually and has an annual operating budget of over \$250 million. SJCE is one of 8 Community Choice Aggregators (CCAs) in the Bay Area, and one of 23 in California. It is the largest single-jurisdiction CCA in the state.

SJCE is driven to provide clean, renewable energy at affordable rates to help the city meet its Climate Smart San José goals and provide local benefits. In 2021, SJCE's default energy service, GreenSource, is expected to have 55% renewable energy. Customers can also choose to upgrade to SJCE's TotalGreen service to receive 100% renewable energy. More than 1,300 customers have chosen TotalGreen to date, including large corporate customers Samsung Semiconductor, HPE, Lumentum, and eBay. To meet customer demand for renewable energy, SJCE has invested in 497 MW of new solar, wind, and battery storage across four projects that will begin to generate power by the end of 2021. For more information about the Community Energy Department, please visit: www.sanjosecleanenergy.org.

THE POSITION & DUTIES

The Community Energy Department is looking for a **Principal Power Resources Specialist** to join the Power Supply Team. Successful candidates will have a deep knowledge of California energy markets, relationships, and experience working with a variety of market participants, including: large energy trading firms, independent power producers, investor owned and municipal utilities, and CCAs.

Ideal candidates have strong analytical skills with extensive experience related to power trading and origination, and contract negotiations in California energy markets. This role is part of a fast-paced team, often working on multiple high-priority projects and short deadlines.

This position reports to the Deputy Director of the Power Resources Division. Successful Candidates will possess:

- ⊖ Extensive knowledge of energy market indices, pricing trends, seasonal market dynamics, and experience using this knowledge to improve power portfolio performance.
- ⊖ Experience in contract negotiations with large energy trading firms, utilities, and renewable developers.
- ⊖ Extensive experience with energy contracts including energy and capacity transactions, the Edison Electric Institute (EEI) agreement, and short-term Western Systems Power Pool (WSSP) transactions, tolling agreements, and long-term power purchase agreements (PPA's).
- ⊖ Strong data analytics skills, experience implementing data driven strategies, to improve power portfolio performance. Experience in managing power bids and requests for proposals.
- ⊖ Knowledge related to power generation technologies, major asset owners, risks and benefits of various power sources and contract structures.
- ⊖ Knowledge and experience working with regulatory compliance agencies e.g. the California Public Utilities Commission (CPUC), the California Independent System Operator (CAISO), CEC, and FERC.
- ⊖ Experience with CAISO markets, other RTO's, power scheduling and settlement functions to ensure compliance and reduce market risks and costs.
- ⊖ Experience developing long & short-term resource plans; including integrated resource planning to develop an electric utility's resource needs to cost effectively meet expected electricity demand over the planning horizon.
- ⊖ Power product procurement, including trades in energy, resource adequacy, green products, and shaped, dispatchable and risk reduction products.
- ⊖ Oversee load forecasting. Prepare, issue and evaluate power solicitations. Short, Medium and Long-Term power procurement contract negotiation. Undertake power cost forecasting, procurement strategy and analysis.
- ⊖ Prepare procurement related compliance responsibilities such as Integrated Resource Planning, RPS Procurement Plans, Resource Adequacy Annual and Month Ahead filings.
- ⊖ Explore and when appropriate pursue power resources development, construction, and operation.

- ⊖ Put into place, maintain and oversee scheduling coordination functions. Verify settlements.
- ⊖ Develop and maintain relationships with key power suppliers. Participate in joint procurement with other CCAs including developing and negotiating contracts, and assessing power procurement deals.

COMPETENCIES: The ideal candidate will possess the following competencies:

- ⊖ **Job Expertise** – knowledge of and experience with applicable professional/technical principles, practices, Citywide and departmental procedures, policies, federal, state rules and regulations.
- ⊖ **Communication Skills** – Effectively conveys information, expresses thoughts and facts clearly, orally and in writing; demonstrates effective use of listening skills, displays openness to other's ideas and thoughts.
- ⊖ **Collaboration** – Develops networks and builds alliances; engages in cross-functional activities.
- ⊖ **Problem Solving** – Approaches a situation or problem by defining the issue; determine the significance and priority, collect information; use logic & intuition to arrive at decisions and solution sets & outcomes.
- ⊖ **Fiscal Management** – Understands the relationship of the budget and resources to the strategic plan; complies with administrative controls over funds, contracts, and procurements.
- ⊖ **Planning** - Acts to align own unit's goals with the strategic direction of the organization; defines tasks and milestones to achieve objectives, while ensuring the optimal use of resources to meet those objectives.
- ⊖ **Analytical Thinking** – Approaches problems or situations using a logical, systematic, sequential approach.
- ⊖ **Project Management** - Ensures support for projects and implements goals and strategic objectives.
- ⊖ **Leadership** - Leads by example; demonstrates high ethical standards; remains visible & approachable, interacts on a regular basis; promoting a cooperative work environment, allowing others to learn from mistakes; provides motivational supports and direction.

EDUCATION & EXPERIENCE

Education: A Bachelor's degree from an accredited college or university in Business, Economics, Engineering, Environmental Studies, Law, Natural Resources, Statistics, or related field to utility business. A Master's degree is highly desirable.

Experience: Six (6) years of progressively responsible related experience overseeing and administering energy resources operations, planning, purchasing, scheduling, or contract negotiations.

Licenses: Possession of a valid State of California driver's license may be required.

Employment Eligibility: Federal law requires employees to provide verification of their eligibility to work in the US. Please be informed the City of San José will NOT sponsor, represent or sign any documents related to visa applications/ transfers for H1-B or any other type of visa which requires an employer application.

COVID Policy: Pursuant to the City's COVID-19 Mandatory Vaccination and Testing Policy, the City of San José is requiring all new hires to provide proof of COVID-19 vaccination as a condition of employment absent a documented medical and/or religious exemption.



BENEFITS & COMPENSATION

The approved salary range for this position is **\$137,821 - \$172,274**. Actual salary is determined by experience and qualifications. In addition to the starting salary, employees will also receive approximately five percent (5%) on-going non-pensionable pay.

Retirement: Competitive defined benefit retirement plan with full reciprocity with CalPERS; defined contribution plan available as an option.

Health Insurance: The City contributes 85 percent towards the premium of the lowest cost non-deductible plan. There are several plan options.

Dental Insurance: The City contributes 100 percent of the premium of the lowest cost plan for dental coverage.

Personal Time: Vacation is accrued initially at the rate of three weeks per year with amounts increasing up to five weeks after 15 years of service. Executive Leave of 40 hours is granted annually and depending upon success in the Management Performance Program, could increase to up to 80 hours. Sick Leave is accrued at the rate of approximately 8 hours per month.

Holidays: The City observes 14 paid holidays annually.

Deferred Comp: The City offers a 457 Plan.

Flexible Spending Accounts: The City participates in Medical Reimbursement Programs and Dependent Care Assistance.

Insurance: The City provides a term life policy equal to two times annual salary. Long-term disability and AD&D plans are optional.

Employee Assistance Program: The City provides a comprehensive range of services through the EAP.

Visit the [City's benefits website](#) for more info.

APPLICATION PROCESS

Send your resume with a cover letter outlining your career, interest in the role, and salary expectations to:
Matt.Sadinsky@prepintl.com .

Qualified applicants will be contacted and scheduled for conversations.

PRéP Intl and the City of San Jose are Equal Opportunity Employers who do not discriminate based on race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, employment, veteran status or any other protected status. Qualified Women, Minorities, and Veterans are encouraged to apply.

