



OPEN POSITION ANNOUNCEMENT!

Director of Data Analytics & IT

Open until filled. Posted 8/15/2023

San Diego County – hybrid work schedule set by SDCP



About the role: San Diego Community Power (SDCP) is seeking a Director of Data Analytics and IT to oversee and lead the organization's business intelligence, data analytics and IT functions. The Director of Data Analytics and IT will align and direct the management, development, and integration of various data platforms, data analytics and business intelligence necessary for supporting the mission, vision strategies, objectives, and goals of the organization.

WHO IS SAN DIEGO COMMUNITY POWER?

San Diego Community Power is a community-owned organization that provides affordable clean energy and invests in the community to create an equitable and sustainable future for the San Diego region. We aim to be a global leader, inspiring innovative solutions to climate change by powering our communities with 100% clean affordable energy while prioritizing equity, sustainability, and high-quality jobs. We are a values-led, mission driven organization grounded in Justice/Equity/Diversity/Inclusion (JEDI), Impact, Integrity, Innovation, Servant Leadership, and Togetherness.

Our culture is built on open communication, accountability, and curiosity. We are a growing team whose key premise is trust, collaboration, and connection with each other and the communities we serve. We are responsive and work smart to achieve high goals.

OUR HISTORY

San Diego Community Power was formed in 2019 as a public, not-for-profit community choice aggregator (CCA) in the San Diego region. We began electric service in 2021 and serve five member agencies: San Diego, Chula Vista, Encinitas, La Mesa and Imperial Beach, County of San Diego, and National City. SDCP was formed to bring local control and customer choice to San Diego while also providing clean and renewable energy at competitive rates. By the end of 2023, SDCP will provide electricity for nearly half the electric load in San Diego Gas and Electric's service territory and will be the second largest CCA in California. For more information, please visit SDCommunityPower.org.

COMMITMENT TO DIVERSITY

At SDCP, we value diversity and are committed to creating an inclusive environment for all employees. We represent a diverse customer base and hope to hire employees that reflect our communities. We provide equal employment opportunities to all applicants for employment and prohibit discrimination and harassment of any type without regard to race, color, religion, age, sex, national origin, disability status genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state, or local laws.

ESSENTIAL DUTIES AND PRIMARY RESPONSIBILITIES

- Leads Data and IT team to advance analytical solutions that include predictive analytics, simulation, machine learning, and optimization techniques to generate management insights.
- Directs the design and construction of a functional and efficient data infrastructure from large amounts of structured and unstructured data (internal and external) to enable analytical solutions.
- Evaluates technology, policy, and economic factors to support the plan, design, development, and implementation of data platforms.
- Devise and implement efficient and secure procedures for data management and analysis with attention to all technical aspects.
- Create and enforce policies for effective IT and data management to ensure security and permissions to data and technology.
- Collaborates with internal departments to develop and support IT, data science, and data management solutions.
- Formulate processes for quality data collection and uploading to ensure adequacy, accuracy, and legitimacy of data.
- Writing staff reports and delivering presentations at Board meetings.
- Performing related duties and responsibilities as required

PREFERRED EXPERIENCE AND ABILITIES

- Data administration and management functions (collection, cleaning, analysis, distribution, etc.)
- Advanced knowledge and skills in one or more cloud platform data services including Google Cloud Platform, Amazon Web Services or Microsoft Azure
- Cloud platform data storage and management tools; hands-on experience with database languages such as SQL, R, or Python and other related applications
- Data analytics and ability to work with large data sets to develop insights, dashboards, and visualizations to support overall organizational goals.
- Modern database and information system technologies
- Energy data including interval meter data, energy pricing data, and energy customer attributes.
- Budgets and financial planning.
- Utility/CCA experience is a plus.
- Demonstrate good leadership skills and an ability to inspire and lead a large cross-functional group in a unified direction with a common vision.
- Effectively represent SDGP before the Board of Directors, Community Advisory Council, as well as in public and internal meetings
- Demonstrate sensitivity to and respect for the rights of individuals and differences in people's ethnic and cultural heritage, attitudes, beliefs, goals, and interests.
- Promote teamwork, a positive work environment, and collaborative problem solving.
- Work effectively under stressful situations involving tight deadlines.
- Use tact, initiative, prudence, and independent judgment within general policy, procedural, and legal guidelines.
- Evaluate data to determine progress towards reaching agency goals.
- Prepare clear and comprehensive correspondence, reports, presentations, proposals, and carry out independent research and fact-finding assignments.
- Determine, develop, and implement objectives, strategies, policies, procedures, work standards, and internal controls to achieve short and long-term data governance goals.
- Define problem areas and evaluate, recommend, and implement alternative solutions to complex issues and problems.
- Deal tactfully and maintain effective working and diplomatic relations with various levels of staff, the public, civic organizations, and representatives from governmental, industry, media, and other agencies.

MINIMUM QUALIFICATIONS

Any combination of education and experience that would provide the knowledge and abilities listed. A typical way to obtain the require qualifications would be:

Education and experience equivalent to a bachelor's degree from an accredited college or university in Information Technology, Statistics, Machine Learning, Mathematics, Computer Science, Economics, or any other related quantitative field.

PREFERRED QUALIFICATIONS, EDUCATION AND EXPERIENCE

A Master's degree in Data Science, Computer Science, Information Technology, Economics, Statistics, Information Systems, Applied Math, Business Administration, or any other related field would be preferred.

AND

A minimum of ten (10) years of progressively responsible experience in a supervisory or management role in IT, data science and analytics, or related field. Experience working in electric utility, cleantech program, or associated service provider is desirable.

WORK ENVIROMENT & CONDITIONS

Prolonged periods sitting at a desk and working on a computer. The position requires occasional carrying, lifting and/or moving objects up to 25 pounds. Occasional local travel required and reliable transportation to be able to attend SDCP events, meetings, and workshops as needed is expected.

At SDCP we work in the communities we serve and in the office. SDCP works to ensure a safe and healthy workplace for employees and in our communities. SDCP requires employees to be fully vaccinated for COVID-19.

SDCP is an agency required to adopt and promulgate a Conflict-of-Interest Code ("COI"). The COI code requires employees in designated positions, including those identified under the interim disclosure process to file a Statement of Economic Interests (Form 700) on an annual basis. A Successful candidate accepting this position may be required to file Conflict of Interest forms subject to the regulations of the Fair Political Practices Commission.

This job description may not be inclusive of all assigned duties, responsibilities, or aspects of the job described, and may be amended at the discretion of SDCP as needed.

Compensation:

Salary Range: The position salary range is: \$174,496 - \$235,676; with exact compensation to be determined by SDCP, depending upon experience.

Benefits: Standard benefits package including but not limited to:

Insurance: SDCP offers group health benefits, including medical, vision, and dental insurance, for eligible FT employees. SDCP pays 100% of health group benefits, including medical, vision, and dental insurance premiums for employees and dependents. Also provided is a \$100,000 Life & AD&D policy, STD and LTD coverage that is 100% paid by SDCP.

Retirement: SDCP offers a 457(b) plan for employee contributions and contributes 10% of eligible compensation to the employee's Money Purchase Plan.

Paid Time Off: 11 holidays per year + paid winter holiday (*between 12/24-12/31*), 160 hours of accrued paid time off per year (*increases with time in service*), and 96 hours per year of accrued paid sick leave.

How To Apply

Applicants must submit their resume, cover letter, and references using the "Apply today" functionality on our Career Opportunities webpage at:

SDCommunityPower.org/about/career-opportunities

SAN DIEGO COMMUNITY POWER IS AN EQUAL EMPLOYMENT OPPORTUNITY (EEO) AND AMERICAN DISABILITES ACT (ADA) EMPLOYER