



## **Data and Systems Manager**

### **Who We Are**

[Clean Power Alliance](#) (CPA) is Southern California's locally operated community choice aggregation (CCA) electricity provider across 32 communities within Los Angeles and Ventura counties, providing clean renewable energy at competitive rates. CPA is the largest CCA in California and 5<sup>th</sup> largest electric load serving entity in the State, serving over three million residents and businesses through approximately one million customer accounts.

### **What You'll Do**

CPA is seeking an experienced, detail-oriented, and enthusiastic professional to join our growing team as Data and Systems Manager. The Data and Systems Manager will lead the deployment of CPA's Data and Systems Strategic Plan, developing technology requirements for RFPs, evaluating responses and working with vendors and consultants to deploy new systems (e.g. Data Analytics Platform, Forecasting and Analysis, CRM, ETRM, Financial Management & Accounting, Financial Modeling, Budget, and Planning Analysis). The Data and Systems Manager is also expected to play an active role in building new systems. Key areas of focus include but are not limited to IT architecture, engineering, systems, data alignment with business operational needs, program management, and team leadership. The Data and Systems Manager will also be responsible for optimizing solutions to be as cost effective as possible and seeking new opportunities to apply information technology to CPA's business processes which allow it to be more effective.

### **Who You'll Work With**

Reporting to the Director of Technology, Data, and People, the Data and Systems Manager will ensure that the technology CPA deploys meets CPA's needs in the most effective and efficient way possible. The Data and Systems Manager will work with key internal and external stakeholders, consultants, our data manager, and our business partner, Southern California Edison (SCE).

### **Commitment to Diversity**

At CPA, we value diversity and are committed to creating an inclusive environment for all employees. We represent a diverse customer base and intend to hire employees that reflect our communities. Clean Power Alliance provides equal employment opportunities to all applicants for employment and prohibits 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.

### **Culture**

CPA fosters a culture of open communication, responsibility, and intellectual curiosity. As a small team building the largest CCA in California, high levels of trust, collaboration, and mission alignment are key. We value transparency, responsiveness, and innovation.

### **Successful Candidates Must Demonstrate the Following Abilities:**

- Enjoy engaging with passionate internal and external stakeholders

- Be a strong communicator who can write compellingly and clearly
- Have a strong understanding of big data management and analysis including expertise in database design, data warehouses, and data processing.
- Have a high tolerance for uncertainty but know how and when to bring things to resolution
- Have a strong work ethic and be comfortable taking initiative in a fast paced, start-up environment
- Work well on diverse teams and with consultants
- Be able to interpret and explain policies, procedures, and regulations
- Translate complex technical information into non-technical messages for business users
- Be able to organize and carry out projects with minimal instruction, compose correspondence independently based on policy and guidelines and maintain complex records

## **Duties and Responsibilities**

### *Data & Systems Strategic Planning*

- Guide and manage data and systems strategic plan development, implementation, and periodic review and updating to support evolving business needs.
- Analyze business requirements and identify technology solutions to meet business needs.
- Lead overall technology decisions and ensure that technology decisions align with data and systems strategic plan.

### *Architecture, Systems Design, and Deployment*

- Lead design and deployment of overall enterprise architecture including but not limited to system interfaces, data security, and maintenance.
- Create design documentation including Concept of Operations, Architecture and Component Documentation as appropriate.
- Provide input to technology evaluation and selection and assist throughout the deployment process.
- Lead large IT projects, including the design and deployment of new IT systems and services.

### *Systems Management & Oversight*

- Monitor performance of IT systems to determine cost and productivity levels and to make recommendations for improving the IT infrastructure.
- Administer cloud-based infrastructure including identity and access management, user permissions, and billing optimization
- Manage individual product updates, cybersecurity and IT policies, and management and control of data throughout the enterprise.
- Source project staff and consultants and oversee performance evaluation.
- Performs other duties as assigned.

## **Qualifications**

Candidates must have a bachelor's degree in information technology, computer science, information systems, or a related field and a minimum of 5 years of IT operations management experience. Start-up

experience is highly desired. Must be able to sit at a desk and work on a computer for prolonged periods.

### **Required Skills**

- Well-versed in cloud environments, data engineering, systems engineering and operations, best-practice data governance and security, data privacy regulations, and interface strategies.
- Deep understanding of the interactions between systems and how business processes are enabled and impacted by those systems.
- Familiar with SQL and preferably at least one scripting language
- Experience with energy trading or financial transaction systems.
- Experience in major technology transformation initiatives.
- Excellent verbal and written communication skills.
- Excellent organizational, scheduling, time management skills and attention to detail.
- Ability to act with integrity, professionalism, and confidentiality.

### **Salary and Benefits**

The salary range for this position is \$150,000-175,000, with exact compensation to be determined by Clean Power Alliance, dependent on experience. Benefits include health care, a 401(k)-like match program, paid vacation, and sick leave. This is not a civil service position.

### **How to Apply**

Candidates should send a succinct and well-written cover letter and resume with 3 references to [jobs@cleanpoweralliance.org](mailto:jobs@cleanpoweralliance.org). The start date for the position is as soon as possible and will remain open until filled.