**Manager of Market Risk**

**Who We Are**

Clean Power Alliance (CPA) is Southern California’s locally operated non-profit default electricity provider for 32 communities within Los Angeles and Ventura counties and the 5th largest electricity company in the State of California. We provide clean renewable energy at competitive rates to over three million residents and businesses through approximately one million customer accounts.

**What You’ll Do**

CPA is seeking a motivated and detail-oriented team member to lead its middle office risk management activities. The position will work closely with the Risk Management Team, and the energy procurement and finance divisions. The Manager of Market Risk performs the full range of professional middle office duties utilizing analytical and statistical techniques. The position is responsible for coordinating the internal and external information necessary to manage CPA’s market risk.

**Who You’ll Work With**

Reporting to the Chief Financial Officer, the Manager of Market Risk will work closely with the energy procurement and finance divisions of the organization, as well as other staff working on resource planning, regulatory compliance and hedging and load forecasting. The Manager of Market risk will also work closely with CPA’s scheduling coordinator and other consultants as assigned.

**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 that has quickly built the largest Community Choice Aggregation program in the country, high levels of trust, collaboration, and mission alignment are key factors in success. We value fact-based creativity in our work, accountability with our stakeholders, and promote ethical engagement and diversity with our brand.

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

- Have strong financial and energy position modelling capabilities
- Have high attention to detail with strong organizational skills
- Have strong project management skills
- Handle multiple priorities to meet deadlines and escalate key issues
- Work accurately and swiftly under pressure
- Demonstrate good judgement and integrity
• Communicate effectively, orally and in writing and can translate complex technical information into non-technical language
• Have a high tolerance for uncertainty but know how to bring things to resolution
• Have a strong work ethic befitting a start-up environment

**Duties and Responsibilities**

• **Financial Modelling**: Support the development and maintenance of CPA’s financial model including energy position and energy cost tracking and modelling. The financial model integrates a variety of inputs including revenue, electricity usage (load), forward price projections and contract commitments. The financial model is used to provide base case financial projections as well as enable scenario analyses based on different load, retail rates, energy forward prices and other assumptions. Develop and maintain other models as needed.

• **Risk Management**: Identify, analyze and monitor financial risks of CPA’s energy portfolio. Analyze portfolio positions, mark-to-market of portfolio positions, realized and unrealized P&L, and standard risk metrics. Work with CPA’s consultants to validate probability based, value at risk models and incorporate their use in measuring and monitoring risks and in developing hedging decisions. Suggest prudent risk reduction measures through hedging strategies and derivative products. Support credit negotiations with counterparties as assigned. Participate in Risk Management Team meetings and provide reports to the Risk Management Team.

• **Risk Governance and Compliance**: Ensure that CPA adheres to risk policies and procedures by implementing and maintaining compliance monitoring and reporting. Evaluate and make recommendations to improve risk governance. Develop and maintain risk policies and guidelines as assigned.

• **Technology and Systems**: Evaluate energy trading and risk management software, tools and reporting processes and recommend enhancements as necessary. Recommend and support the selection, implementation and maintenance or development of energy trading and risk management software and other risk management systems. Develop, implement, and maintain plans to access and incorporate data into CPA’s models and systems. Coordinate with IT and Procurement teams to ensure enterprise-wide data management and reporting solutions. In coordination with Information Technology team, establish and maintain high standards of data quality.

• **Vendor Selection and Management**: Manage RFP processes, select third party vendors, negotiate contracts, and manage third party consultants that support credit and energy risk management functions as needed.

• **Other Responsibilities**: Demonstrate thought leadership in the research and development of emerging issues and solutions impacting risk management at CCAs by publishing in and speaking to industry forums. Present proposed changes to energy portfolio risk management methods to CPA management and Board Committees as needed. Recruit and manage staff as assigned. Other duties as assigned.

**Qualifications**
Candidates must have a bachelor’s degree and at least 5 years of commodity risk management, pricing or energy trading experience is required. Start-up experience and a track record of establishing policies and procedures is highly desired. Must be able to sit at a desk and work on a computer for prolonged periods.

**Required Skills**

- Good understanding of bi-lateral wholesale electricity markets, including energy, resource adequacy, renewables, and carbon-free products. Community Choice Aggregation (CCA) and/or California ISO experience is a plus
- Strong knowledge of risk concepts and business processes; commercial credit experience is a plus
- Expertise in financial and position model building and valuation of electricity products and physical resource assets
- Knowledgeable of Energy Trading and Risk Management (ETRM) systems with experience with Allegro, Endur OpenLink, PCI, OATI or similar systems
- Have a strong understanding of and experience with big data analysis including experience extracting and analyzing data from databases and building financial and/or position models. Experience with SQL and VBA preferred
- Excellent verbal and written communication skills.
- Excellent interpersonal, negotiation, and conflict resolution skills.
- Excellent organizational skills and attention to detail.
- Strong analytical skills.
- Ability to prioritize tasks and to delegate them when appropriate.
- Ability to act with integrity, professionalism, and confidentiality.
- Proficient with Microsoft Office Suite or related software.

**Salary and Benefits**

The salary range for this position is $140,000-180,000, 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. The start date for the position is as soon as possible and will remain open until filled.