Power Analyst



| Job Code | 20000258 | Job Family | Business & Operations Analysis | Professional / Worker | Knowledge |
|--------------|--------------|------------|--------------------------------------|--------------------------|---------------------|
| Department | Power Supply | Reports to | Sr Mgr Power Supply | Union Status | Non- Represented |
| FLSA Status | Exempt | Pay Grade | 2060 | This Job is a Lead | No |
| Last Updated | 12/1/2022 | | | | |

Accountability for Workplace Culture

Our PUD values are at the center of our culture. Putting the safety, health, and well-being of our communities and those we work with is valued above all else and everyone on Team PUD must meet this commitment daily. Nothing we do in achieving our Mission is worth a single injury, and all who interact with us must feel they are valued and welcomed as individuals.

Everyone on Team PUD, in all positions, is accountable for achieving this safe and welcoming culture by:

- 1. Taking full ownership for the safety of themselves and their coworkers, while ensuring everyone feels valued and welcomed.
- 2. Taking action to identify and eliminate their own and others' at-risk behaviors, including the behaviors that may undermine another's feelings of being welcomed and valued.
- 3. Following all safety rules and regulations and ensuring the PUD's expectations for conduct and respect are maintained.
- 4. Openly sharing near-misses, safety learning opportunities, and ways we can learn to be a more welcoming place while encouraging others to do the same.
- 5. Utilizing Stop Work Authority to intervene with anyone, anytime, in any place.
- 6. Intervening or seeking guidance to stop actions that are harmful to the wellbeing, health, or sense of belonging of others, and which are detrimental to our PUD values.

Job Summary

Subject matter expert for at least two of the department's core functions, with extensive knowledge in all: Long-Term Planning, Policy, Contracts and Compliance and New Markets. Leader of at least one of these functions who delivers continuous improvement through applying best practices, creative problem solving, and knowledge discovery with low levels of supervision. Ability to stand-in for section leaders who are unavailable with limited disruption. Possesses high-levels of competency in data analytics, modeling, policy analysis, contract management, regulatory compliance and/or market research and serves as a leading consultant to the District in this field. Leverages leadership skills to lead teams of PUD staff and stakeholders. Coordinates and performs work with minimal supervision, and at times may lead other high-level analysts on special projects. May be utilized by the District to work on high-value projects outside of the Department.

Accountabilities

Accountability #1

Maintain transparency and the trust of our customers and stakeholders by authoring studies, documents and/or presents to various groups including the General Manager, Board of Commissioners, and the Public with minimal supervision. May stand-in for others unavailable for needed studies, reports, and presentations on short-notice and with limited disruption.

Accountability #2

Demonstrate powerful partnership by leading Long-Term Planning studies, Contract Management, Budget Management, Policy Analysis and Advocacy, Market Research, and/or Resource Evaluation with minimal supervision. Leads Coordination with Power Supply, Finance, and other Electric System Divisions on issues as needed. Maintains data stores and file records necessary to perform work, and maintains knowledge of and often contributes to current best practices in the utility business.

Accountability #3

Demonstrate powerful partnership that serves as a valuable resource for industry peers by proactively engaging with regional peers to jointly advocate for emerging best practice or unified utility approach to resolving industry-wide policy or planning challenges with minimal supervision/guidance.

Accountability #4

Maintain transparency and the trust of our customers and stakeholders by proactively researching, planning, designing and maintaining associated work products, and may propose modifications to said practices, policies and procedures to enable continuous improvement at the District with minimal supervision.

Accountability #5

Demonstrate powerful partnership by proactively working with District attorneys and management to develop and file a variety of regulatory documents, compliance filings, contract executions or amendments with minimal supervision.

Accountability #6

In the absence or unavailability of the Senior Manager, would be expected to be the stand-in for Department representative across a wide variety of internal and external venues. (Christy Comment don't think this is an accountability and perhaps goes under Lead Responsibilities?

| Accountability #7 | | |
|--------------------|--|--|
| Accountability #8 | | |
| Accountability #9 | | |
| Accountability #10 | | |

Minimum Qualifications Note

The minimum qualifications listed below are representative of the knowledge, skills, and abilities needed to perform this job successfully, as described in the Accountabilities. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential Accountabilities (duties and responsibilities) of this position. If you need assistance and/or a reasonable accommodation due to a disability during the application or recruiting process, please contact Human Resources at <u>HRRecruiting@snopud.com</u>, or by phone at 425-783-8655.

Qualifications – Education and Experience

Minimum Required Education and Experience:

Doctorate in Economics, Data Science, Business, Engineering or other related field, AND

Two (2) years of experience in policy analysis or advocacy, forecasting, energy/commodities/financial risk management, regulatory compliance, market research and/or conducting quantitative analyses;

OR

Master's Degree in Economics, Data Science, Business, Engineering or other related field, AND Four (4) years of experience in policy analysis or advocacy, forecasting, energy/commodities/financial risk management, regulatory compliance, market research and/or conducting quantitative analyses;

OR

Bachelor's Degree in Economics, Data Science, Business, Engineering or other related field, AND Six (6) years of experience in policy analysis or advocacy, forecasting, energy/commodities/financial risk management, regulatory compliance, market research and/or conducting quantitative analyses;

OR

Ten (10) years of experience in policy analysis or advocacy, forecasting, energy/commodities/financial risk management, regulatory compliance, market research and/or conducting quantitative analyses.

Preferred Education and Experience:

Master's Degree in business-related field

Qualifications – License(s) and/or Certification(s)

Minimum Required License(s) and/or Certification(s):

Preferred License(s) and/or Certification(s):

Qualifications – Skills and Abilities

Minimum Required Skills and Abilities:

High competency in excel, forecasting techniques, quantitative risk management, policy analysis, regulatory compliance, contract management and/or market research.

Preferred Skills and Abilities:

Mastery in any of the above plus some familiarity with appropriate industry technology platforms such as AuroraXMP, R, PowerBI, @Risk, and/or Knime.

Competencies

The following competencies describe the cluster of behaviors associated with job success in the job group identified as "Professional / Knowledge Worker".

- Adaptability
- Building Customer Loyalty
- Building Partnerships
- Communication
- Continuous Improvement
- Continuous Learning
- Courage
- Decision Making
- Earning Trust
- Emotional Intelligence Essentials
- Facilitating Change
- Influencing
- Initiating Action
- Innovation
- Leveraging Feedback
- Mentoring
- Planning and Organizing
- Positive Approach
- Professional Knowledge and Aptitude
- Stress Tolerance
- Technology Savvy
- Valuing Differences
- Work Standards

Physical Demands

| Physical Demands List | Frequency |
|--|---------------------|
| Sit | Constant (67-100%) |
| Walk | Seldom (1-10%) |
| Stand | Occasional (11-33%) |
| Drive | Seldom (1-10%) |
| Work on ladders | Never |
| Climb poles or trees | Never |
| Work at excessive heights (note heights in open text box below) | Never |
| Twist | Never |
| Bend/Stoop | Never |
| Squat/Kneel | Never |
| Crawl | Never |
| Reach | Never |
| Work above shoulders (note specific activity in open text box below) | Never |
| Use Keyboard /mouse | Constant (67-100%) |
| Use wrist (flexion/extension) | Never |
| Grasp (forceful) | Never |
| Fine finger manipulation | Constant (67-100%) |
| Operate foot controls | Seldom (1-10%) |
| Lift (note weight in open text box below) | Never |
| Carry (note weight in open text box below) | Never |
| Push/Pull (note specifics in open text box below) | Never |
| Work rapidly for long periods | Seldom (1-10%) |
| Use close vision | Constant (67-100%) |
| Use distance vision | Seldom (1-10%) |
| Use color vision | Never |
| Use peripheral depth perception | Never |
| Speak | Occasional (11-33%) |
| Hear | Occasional (11-33%) |

Additional Physical Demands not listed above and associated frequency below.

Mental Demands

Communication

Frequency

| Understand and carry out simple oral instructions | Occasional (11-33%) |
|---|---------------------|
| Understand and carry out complicated oral instructions | Occasional (11-33%) |
| Train other workers | Seldom (1-10%) |
| Work alone | Frequent (34-66%) |
| Work as a member of a team | Occasional (11-33%) |
| Follow standards for work interactions | Occasional (11-33%) |
| Write communications for clarity and understanding | Occasional (11-33%) |
| Speak with clarity with others | Occasional (11-33%) |
| Comprehension | Frequency |
| Read and carry out simple instructions | Frequent (34-66%) |
| Read and carry out complicated instructions | Frequent (34-66%) |
| Retain relevant job information | Frequent (34-66%) |
| Reasoning | Frequency |
| Read and interpret data | Frequent (34-66%) |
| Count and make simple arithmetic additions and subtractions | Frequent (34-66%) |
| Use intermediate and/or advanced math | Frequent (34-66%) |
| Organization | Frequency |
| Plan own work activities | Constant (67-100%) |
| Plan work activities of others | Occasional (11-33%) |
| Direct work activities of others | Occasional (11-33%) |
| Resilience | Frequency |
| Work under pressure | Occasional (11-33%) |
| Work for long periods of time | Occasional (11-33%) |
| Work on several tasks at the same time | Occasional (11-33%) |

Additional Mental Demands not listed above and associated frequency below.

Work Environment

| Environmental Conditions List | Frequency |
|---|-----------|
| Exposure to weather | Never |
| Wet and/or humidity | Never |
| Atmospheric conditions | Never |
| Confined/restricted working environment | Never |
| Vibratory Tasks – High | Never |
| Vibratory Tasks – Low | Never |

Additional Environmental Conditions in this job not listed above and the associated frequency below.

| Risk Conditions List | Frequency | |
|--|----------------|--|
| Exposure to Heights | Never | |
| Exposure to Electricity | Never | |
| Exposure to Toxic or Caustic Chemicals | Never | |
| Working with Explosives | Never | |
| Exposure to Radiant Energy | Never | |
| Extreme Cold | Never | |
| Extreme Hot | Never | |
| Proximity to Moving Mechanical Parts | Never | |
| Noise Intensity | Never | |
| Exposure to animals | Never | |
| Working with angry customers | Seldom (1-10%) | |

Additional Risk Conditions present in this job not listed above and the associated frequency below.

On-Call Status and Frequency

On-Call is required.

○ Yes

⊙ No

On-call activities and frequency.

Regularly - more than 12 times a year May receive calls in middle of the night or weekends from shop staff that needs approval or a decision made on a repair issue. Attention to active operations during time off may be necessary, emails, text or calls. This position manages the shop's storm response and builds OT schedules at off hours for callout

Work Location

The primary assignment for this position is:

- Remote
- ⊙ Office Hybrid

○ On-Site○ Field/Job Site

While this description has provided an accurate overview of responsibilities, it does not restrict management's right to assign or reassign duties and responsibilities to this job at any time. This position description is designed to outline primary duties, qualifications, and job scope, but not limit our employees or the organization to complete the work identified. In order to serve our customers best, each employee will offer their services wherever and whenever necessary to ensure the success of the District in serving our customers, to further the safety, health, and inclusivity of employees and the public, and achieve expectations of the District overall, while also remaining flexible in recognition of the employee's wellbeing.