



State of California
California Energy Commission
DUTY STATEMENT
CEC-004 (Revised 4/2024)

Classification(s): Electric Generation System Program Specialist I

Working Title: Energy Resilience Technical Lead

Position Number: 535-360-4847-951

Division/Branch: Energy Research and Development/Sustainability and Resilience

Collective Bargaining Identifier (CBID): R09

Work Week Group (WWG): E

Date Approved: October 20, 2026

Conflict of Interest (COI): ☒ Yes ☐ No

If yes, this position is responsible for making or participating in the making of governmental decisions that may potentially have a material effect on personal financial interests. The appointee is required to complete Form 700 within 30 days of appointment, which identifies pertinent personal financial information.

Job Description

Under the general direction of the Branch Manager of the Sustainability and Resilience Branch, the Energy Resilience Technical Lead provides technical and program leadership in the planning, development, and implementation of the California Energy Commission's (CEC) research, development, demonstration, and deployment (RDD&D) and other activities focused on energy resilience and grid reliability deployment projects and activities; develops and analyzes alternatives to current grid reliability methods; and evaluates new electric technologies and their relationships to present and future resource plans to transition California's energy systems to meet the state's clean energy goals. The Energy Resilience Technical Lead serves as a subject matter expert with a high degree of knowledge, skill, and expertise beyond the journey level, conducting the most complex technical and techno-economic analyses of new energy technologies and systems; informs decision-makers on strategies for achieving the state's energy goals; and fosters governmental and private sector collaboration.

Essential Duties

30% **Project Management:** Mentors staff managing RDD&D projects. Assists and advises Prime and Commission Agreement Managers on the most difficult project management and execution issues. Collaborates with project partners – including utilities, startups, established firms, non-profit research institutions, universities, community-based organizations, and workforce development organizations. Advises on and leads project management activities, including grant agreement development, research collaborations, technical analysis and

support, budget management, financial review, project schedules and progress review, project performance assessment, and benefits estimation.

- 20% **Analysis:** Independently plans, organizes, and conducts technical, economic, and other complex analysis and evaluation of energy resilience and grid reliability technologies for RDD&D investment planning, solicitations, projects, and benefits assessment, as well as the effects of these research areas on electric systems.
- 20% **Deliverables:** Produces high-quality, timely, and accessible deliverables, including written products, briefings, presentations, and other communications, leveraging expertise in technologies and activities that promote energy resilience and grid reliability. Contributes to the development of investment plans, documents related to program development and implementation, annual reports, integrated energy policy reports, and other agency deliverables.
- 15% **Advisement:** Advises division and agency leadership, Commissioners, legislative bodies, and interested parties on topics relevant to electric systems technologies and strategies that promote energy resilience and grid reliability to inform RDD&D investment planning, policymaking, and energy sector decision-making.
- 10% **Policy and proceedings:** Tracks and analyzes state, federal, and international energy policy to inform RDD&D initiatives. As relevant to the areas of focus, participates in proceedings and other public processes, such as policy development processes of the California Public Utilities Commission, the California Independent System Operator, and the Department of Energy.

Marginal Duties

- 5% Performs other duties as required, consistent with the specifications of the classification.

Working Conditions

The CEC supports a hybrid workplace model with office-based and remote-centered workers. Limited in-person attendance and occasional travel may be required based on the needs of the division. Regular and consistent attendance is essential to successful performance. This position is remote-centered, which means the incumbent works 50 percent or more of their time from an alternate work location.

Diversity and Inclusion Statement

Serving all Californians, the CEC embodies diversity, equity, and inclusion, and has taken an active and meaningful role in creating an environment that enables each employee to thrive.

Employee's Acknowledgement: I certify that I am able to perform, with or without the assistance of a reasonable accommodation, the essential duties of this position.

Employee's Name (Print): _____

Employee's Signature: _____ **Date:** _____



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Supervisor's Acknowledgment: I certify this duty statement represents a current and accurate description of the essential functions of this position. I have discussed the duties of this position with and provided the above-named employee a copy of this duty statement.

Supervisor's Name (Print): Alex Horangic

Supervisor's Signature: _____ **Date:** _____