



# JOB OPPORTUNITY BULLETIN

**CLASSIFICATION:** Energy Commission Specialist III (TED)

**TENURE/TIMEBASE:** Permanent/ Full-time

**SALARY:** \$6,621 - \$8,237

**LOCATION:** Energy Assessments Division, Demand Analysis Office  
Sacramento, CA

**FINAL FILING DATE:** Until Filled

The Energy Assessments Division consists of a multi-disciplinary staff of economists, and engineers responsible for developing methodologies, models, and data for analyzing energy supply and demand. The Demand Analysis Office seeks staff dedicated to the development of ongoing statewide energy data collection and forecasting California's energy needs. Professionals with a passion for energy data, data analytics, and research and who are motivated to collaborate, develop, and improve existing energy analysis and forecasting should apply. Work with a collaborative group of analytical professionals focused on supporting the development of energy policy for the next decade and dedicated to improving the Energy Commission's understanding of statewide energy consumption. If you enjoy working with data, exploring new analytical methodologies, have excellent organizational skills, and enjoy working collaboratively on important energy topics, we encourage you to apply.

**DUTIES/RESPONSIBILITIES:** The incumbent will serve as the Energy Commission's top subject matter expert in the area of collecting and analyzing data on an ongoing basis to improve energy demand forecasts in compliance with and to implement Assembly Bill 802 (Williams, Chapter 590, Statutes of 2015) (AB 802). The Energy Commission is required to develop and implement a program for the delivery and public disclosure of benchmarking of energy use data for certain covered buildings greater than 50,000 square feet. Responsibilities include acting as the Energy Commission's top technical specialist and subject matter expert overseeing the Energy Commission's implementation of AB 802. The incumbent will identify what energy usage data needs to be collected to develop analytical tools and metrics for public reporting. Other responsibilities include planning, organizing and overseeing research and reports on California market conditions, building and appliance standards compliance, and the impact of energy efficiency programs that incentivize customers to bring buildings from below standard to meet current standards. As a result of this research, the incumbent also will provide expert analyses and input toward the development of state energy policy to the Energy Commission, the Governor's Office, the state legislature, as well as other public agencies and other stakeholders. Duties include, but are not limited to:

- Serve as the top technical subject matter expert to lead the Energy Commission's effort to evaluate and assess the impact of real-world market conditions that determine actual end use efficiencies in existing buildings as compared to the efficiency requirements of building codes and appliance standards. To support this effort, review and analyze existing data from past surveys and other existing source and, if necessary, require and direct the collection of new data for analysis. Establish the infrastructure necessary to securely collect energy usage information, and analyze selected metrics. Evaluate information about equipment energy use in covered buildings and dedicated technology that generates or stores energy used by these buildings. Determines if the data collected covers all aspects of energy consumption in all

nonresidential buildings and multifamily buildings with five or more active utility accounts. Work with the DAO's data collection unit, Energy Commission management, and outside stakeholders to identify and direct collection of these data.

- As the top technical expert, develop and recommend changes to forecasting model end use inputs, in collaboration with the Energy Commission's lead demand forecaster as well as other supporting forecasting staff, to reflect actual market conditions in order to establish an "existing conditions" baseline for the models, pursuant to AB 802.

#### **DESIRABLE EXPERIENCE/QUALIFICATIONS:**

- Excellent interpersonal and leadership skills. Ability to coordinate interdisciplinary projects and staff.
- Ability to work under pressure effectively, both under supervision as well as independently, within a team environment and maintaining positive and constructive work relationships with others.
- Ability to effectively write and edit technical program information. Excellent analytical skills and the ability to reason logically and creatively while analyzing a variety of analytical techniques. Ability to gather, compile, analyze, and interpret written and numerical research data.
- Proficiency on a personal computer and familiarity with word processing, database management, spreadsheets, models, and graphics. Intermediate to Advanced skills with Microsoft Excel, Microsoft Word software programs.

**WHO MAY APPLY:** Eligible candidates who are current state employees with status in the above classification, lateral transfers from an equivalent class who meet the minimum qualifications of this classification, former state employees who can reinstate into this class or persons who are reachable on a current employment list for this classification. Appointment is subject to the provisions of the SROA process: SROA/SURPLUS/REEMPLOYMENT candidates are encouraged to apply and must attach a copy of their status letter in order to be considered. Applications will be screened and the most qualified may be contacted for an interview.

Interested applicants must submit a completed Standard State Application (Form STD. 678) with an original signature, to the contact/address listed below. **You must clearly indicate the basis of your eligibility (i.e., list, transfer, SROA/Surplus, reinstatement, etc.), RPA #820-233 and Position #820-4186-001 in the "Explanation Section" of the STD. 678.**

***Please Note:** Possession of the minimum qualifications will be verified prior to the interview and/or appointment. If it is determined an applicant does not meet the minimum qualifications, the application may be forwarded to the State Personnel Board for review and the applicant's name may be removed from the eligibility list.*

#### **SUBMIT APPLICATIONS TO:**

Personnel Services Office  
Attn: RPA #820-233  
1516 9<sup>th</sup> Street, MS-3  
Sacramento, CA 95814

View full Duty Statements:  
<http://www.energy.ca.gov/careers/jobs.html>

**For additional questions regarding this recruitment, you may contact (916) 654-4305 or email [personnel@energy.ca.gov](mailto:personnel@energy.ca.gov).**

**California Relay (Telephone) Service – TDD Phones: 1-800-735-2929 and Voice Phones: 1-800-735-2922**

