



JOB OPPORTUNITY BULLETIN

CLASSIFICATION:	Energy Commission Specialist III (FO) <i>Will consider Training and Development Assignment</i>
TENURE/TIMEBASE:	Permanent/ Full-time
SALARY:	\$6,306 - \$7,845
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 Energy Commission Specialist III (FO) is under the general direction of the Energy Resource Specialist III (Managerial) in the Demand Analysis Office of the Energy Assessments Division (EAD). 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 Assembly Bill 802 (Williams, Chapter 590, Statutes of 2015). Responsibilities include planning, organizing and overseeing research and reports on California market conditions, building and appliance standards compliance, and the impact of programs that incent customers to bring buildings from below standard to meet current standards. As a result of this research, incumbent will provide expert level analyses for policy development to the Energy Commission administration, state legislative bodies and outside agencies. 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 sources and, if necessary, require and direct the collection of new data for analysis. 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.

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- Lead the Energy Commission's effort to assess impacts from energy efficiency programs designed to capture energy efficiency savings from buildings originally built below mandated building codes ("below code") based on the existing conditions baseline previously established. Ensure that these savings are properly reflected in the Energy Commission's energy demand forecast.

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. Electronic applications will not be accepted. **You must clearly indicate the basis of your eligibility (i.e., list, transfer, SROA/Surplus, reinstatement, etc.), RPA #820-393 and Position #820-4949-007 in the "Explanation Section" of the STD. 678.** Will consider a Training and Development Assignment.

***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 #820-393
 1516 9th 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.

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