

California Energy Commission



CLASSIFICATION: **Energy Commission Specialist II (TED)**
Will consider Energy Commission Specialist I (TED)

TENURE/TIME BASE: Permanent/Full Time

SALARY: ECS II: \$6,028 - \$7,491
 ECS I: \$5,488 - \$6,820

LOCATION: Energy Assessments Division, Supply Analysis Office
 Sacramento

FINAL FILING DATE: **Until Filled**

The Energy Assessments Division (EAD) consists of a multi-disciplinary staff of economists, engineers, scientists, and programmers, responsible for developing methodologies, models, and data for analyzing energy supply and demand. The Supply Analysis Office (SAO) conducts assessments of the electricity and natural gas systems, as well as the transportation fuels infrastructure, and the demand for petroleum, renewable, and alternative fuels.

JOB DESCRIPTION: Under the general supervision of the Energy Resources Specialist III (Supervisory) within the Transportation Fuels Data Unit of the Supply Analysis Office, the incumbent will lead and coordinate a team of interdivisional Energy Commission analyst, to identify and analyze the impacts of government policy on the transportation sector and transportation energy fuel pricing behavior. The incumbent will be the prime subject matter resource in the effort to: analyze changes in California resulting from current and proposed state and federal policies on transportation energy; quantify the changes in the California transportation energy market resulting from these changes; act as the lead analyst in determining changes in pricing patterns for fuel in the California transportation market; manage contractor model development to quantify transportation policy goals and regulation effects on California and identify any decision points along the forecast path that require government intervention; and synthesize the results of this work into written reports to be used by the Energy Commission. The incumbent also will be the prime resource for developing alternative and renewable fuels data collection to monitor and assess changes in the transportation fuels market's competitive structure as alternative and renewable fuels begin to displace traditional fuels. The incumbent will be required to work in a team environment as a leader, primary subject-matter and technical expert, and may serve as technical support to the Energy Commission's management. The incumbent must work well with people, exercise good listening, memory, and problem-solving skills.

DUTIES/RESPONSIBILITIES include but are not limited to:

- Serve as the Energy Commission's project manager and primary technical lead on California's transportation energy policy and California's vulnerabilities to petroleum product price changes. Plan, organize, manage, conduct, and prepare highly complex technical analysis of transportation fuels market changes resulting from implementations of different policies and document their influence in the market composition of the petroleum industry. This includes the potential impacts of various energy technologies and alternative and renewable fuels on California's petroleum industry and market. Quantify the changes to the California transportation network and market as they adapt to these changes in policies to meet mandated greenhouse gas reduction goals, increased energy efficiency goals, and other socio-

- economic and public health targets. Oversee and coordinate the efforts of Energy Commission contractors and committees as they analyze, model, and/or forecast policy options identified by the Energy Commission. Develop recommendations and identify key decision points that require special notice by policy makers and the Energy Commission in meeting the stated goals.
- Serve as the project manager and primary technical lead in the development of alternative and renewable transportation fuel retail pricing data collection to monitor alternative and renewable fuels competitiveness in comparison to other fuels. Develop new databases, research new data sources, and analysis pricing information for alternative and renewable transportation fuels as they become available.

DESIRABLE EXPERIENCE/QUALIFICATIONS: The successful applicant should have:

- Excellent analytical skills and the ability to reason logically and creatively while analyzing a variety of analytical techniques.
- Excellent written and oral communication skills. Ability to effectively write and edit technical program information. Ability to gather, compile, analyze, and interpret written and numerical research data.
- Excellent interpersonal and leadership skills. 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.
- Proficiency on a personal computer and familiarity with word processing, data base management, spreadsheets, models, and graphics.
- Intermediate to Advanced skills with Microsoft Excel and 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 #830-198 and Position #830-4185-001 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 #830-198
 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 personnelervices@energy.ca.gov.

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