

**CALIFORNIA ENERGY COMMISSION**1516 Ninth Street  
Sacramento, California 95814Main website: [www.energy.ca.gov](http://www.energy.ca.gov)

In the matter of,  
Implementation of Alternative and  
Renewable Fuel and Vehicle Technology  
Program

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Docket No. 08-ALT-1

NOTICE OF ADVISORY  
COMMITTEE MEETING

RE: Revisions to Investment Plan

<b>DOCKET</b>	
<b>08-ALT-1</b>	
DATE	
RECD.	MAR 27 2009

## Notice of Advisory Committee Meeting for the Alternative and Renewable Fuel and Vehicle Technology Program

The California Energy Commission (Energy Commission) will convene the Advisory Committee to review the revised Investment Plan and the program funding allocation for the Alternative and Renewable Fuel and Vehicle Technology Program (Program) established under Assembly Bill (AB) 118 (Núñez, Chapter 750, Statutes of 2007). Vice Chair James D. Boyd, Presiding Member of the Transportation Committee, and Chairman Karen Douglas, Associate Member of the Transportation Committee, will both be in attendance. Other Commissioners may also attend and participate. The meeting will be held on:

**MONDAY, APRIL 6, 2009**

9 a.m.

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street

First Floor, Hearing Room A

Sacramento, California

(Wheelchair Accessible)

**Remote Attendance**

**Web Conferencing** - Presentations and audio from the meeting will be broadcast via our WebEx web conferencing system. For details on how to participate via WebEx, please see the "Participation through WebEx" section at the end of this notice.

**Webcast** - Presentations and audio from this meeting will be broadcast over the Internet through Windows Media. For details, please go to:  
[[www.energy.ca.gov/webcast/](http://www.energy.ca.gov/webcast/)].

**Conference Call** - To participate in the meeting by phone, please call (866) 469-3239 by 9 a.m. Passcode: 927 524 657 Call Leader: Rhett DeMesa

## **Purpose**

The purpose of this meeting is to present to the Advisory Committee the revisions to the Investment Plan based on comments submitted at the January 8, 2009, Advisory Committee Meeting, at the four regional, public workshops held in February 2009, and through the proceeding docket.

## **Background**

AB 118 created the Alternative and Renewable Fuel and Vehicle Technology Program (Program). The statute was subsequently amended in AB 109 (Núñez, Chapter 313, Statutes of 2008). The legislation authorizes the Energy Commission to spend approximately \$120 million per year for over seven years to develop and deploy innovative technologies that will transform California's fuel and vehicle types to help attain the state's climate change policies. Anticipated funding for the 2008-2009 fiscal year is approximately \$75 million. The emphasis of this Program is to deploy alternative and renewable fuels in the marketplace, without adopting any one preferred fuel or technology, and in doing so decrease, on a life-cycle basis, air and water pollutants, reduce or avoid multimedia environmental impacts, and maintain the sustainability of the state's natural resources.

Under the Program, the following are eligible for funding:

- Alternative and renewable fuel projects to develop and improve alternative and renewable low-carbon fuels;
- Demonstration and deployment projects that optimize alternative and renewable fuels for existing and developing engine technologies;
- Projects to produce alternative and renewable low-carbon fuels in California;
- Projects to decrease the overall impact of an alternative and renewable fuels lifecycle carbon footprint and increase sustainability;
- Alternative and renewable fuel infrastructure, fueling stations, and equipment;
- Projects to develop and improve light-, medium-, and heavy-duty vehicle technologies that provide for better fuel efficiency and lower greenhouse gas emissions, alternative fuel usage and storage, or emission reductions;
- Programs and projects that accelerate the commercialization of vehicles and alternative and renewable fuels including buy-down programs through near-market and market-path deployments, advanced technology warranty or replacement insurance, development of market niches, and supply-chain development;
- Program and projects to retrofit medium- and heavy-duty on-road and non-road vehicle fleets with technologies that create higher fuel efficiencies, including alternative and renewable fuel vehicles and technologies, idle management technology, and aerodynamic retrofits that decrease fuel consumption;
- Infrastructure projects that promote alternative and renewable fuel infrastructure development connected with existing fleets, public transit, and existing transportation corridors;

- Workforce training programs related to alternative and renewable fuel feedstock production and extraction, renewable fuel production, distribution, transport, and storage, high-performance and low-emission vehicle technology and high tower electronics, automotive computer systems, mass transit fleet conversion, servicing, and maintenance, and other sectors or occupations related to the purpose of the Program; and
- Block grants administered by not-for-profit technology consortia for multiple projects, education and Program promotion within California, and development of alternative and renewable fuel and vehicle technology centers.

The first meeting of the Advisory Committee, led by the Energy Commission's Transportation Committee, was held on May 19, 2008, to discuss Advisory Committee roles and responsibilities and present the schedule for the preparation of the Investment Plan.

At the second Advisory Committee meeting held on July 9, 2008, also led by the Energy Commission's Transportation Committee, the draft Investment Plan was presented for review and comment. The Advisory Committee's primary comments were that the plan did not include a goal-oriented allocation methodology to allocate program funds and lacked sufficient detail to determine whether the funding would be effective in achieving the state's climate change goals.

The purpose of the third Advisory Committee meeting and workshop held on September 2, 2008, led by Energy Commission staff, was to allow the Advisory Committee to review the process of development for specific draft Investment Plan components now underway, and to review the proposed methodology to allocate program funds. The Energy Commission sought strategic input from the Advisory Committee, interested stakeholders, and the public to further develop the Investment Plan.

The fourth Advisory Committee meeting and workshop led by Energy Commission staff, was held on September 19, 2008, and allowed the Advisory Committee to review and discuss any changes to the methodology to allocate program funds and the final results, review the final results of the gap analysis, and discuss the outline for the revised Investment Plan.

The fifth Advisory Committee meeting, led by the Energy Commission's Transportation Committee, was held on January 8, 2009 to discuss the draft Investment Plan that was revised based on the input received at the previous Advisory Committee meeting, as well as to discuss potential funding priorities and opportunities.

In addition, four public workshops were held throughout California in February 2009, to present for public review and comment on the draft Investment Plan for the Alternative and Renewable Fuel and Vehicle Technology Program.

## **Public Participation**

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission activities. If you want information on how to participate in this forum, please contact the Public Adviser's Office at (916) 654-4489 or toll free at (800) 822-6228, by FAX at (916) 654-4493, or by e-mail at [PublicAdviser@energy.state.ca.us]. If you have a disability and require assistance to participate, please contact Lou Quiroz at (916) 654-5146 at least five days in advance.

Please direct all news media inquiries to the Media and Public Communications Office at (916) 654-4989, or by e-mail at [mediaoffice@energy.state.ca.us].

If you have questions regarding the Advisory Committee or the Investment Plan, please contact Ms. Aleecia Macias of the Emerging Fuels and Technologies Office at the Energy Commission at (916) 654-4526 or e-mail at [AB118@energy.state.ca.us].

## **Participation through WebEx, the Energy Commission's on-line meeting service**

### **Computer Logon with a Direct Phone Number:**

- Please go to [<https://energy.webex.com>] and enter the unique meeting number 927 524 657.
- When prompted, enter your information and the following meeting password meeting@9.
- After you login, a prompt will appear on-screen for you to provide your phone number. In the Number box, type your area code and phone number and click OK to receive a call back on your phone for the audio of the meeting. International callers can use the "Country/Region" button to help make their connection.

### **Computer Logon for Callers with an Extension Phone Number, etc.:**

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- After you login, a prompt will ask for your phone number. CLICK CANCEL.
- Instead call (866) 469-3239 (toll-free in the U.S. and Canada). When prompted, enter the meeting number above and your unique Attendee ID number which is listed in the top left area of your screen after you login. International callers can dial in using the "Show all global call-in numbers" link (also in the top left area).

### **Telephone Only (No Computer Access):**

Call (866) 469-3239 (toll-free in the U.S. and Canada) and when prompted enter the unique meeting number above. International callers can select their number from [<https://energy.webex.com/energy/globalcallin.php>].

If you have difficulty joining the meeting, please call the WebEx Technical Support number at (866) 229-3239. Please be aware that the meeting's WebEx audio and on-screen activity may be recorded.

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JAMES D. BOYD  
Vice Chair and Presiding Member  
Transportation Committee

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KAREN DOUGLAS  
Chairman and Associate Member  
Transportation Committee

Mail Lists:  
Alternative Fuels List Server  
Transportation List Server

Note: California Energy Commission's formal name is State Energy Resources Conservation and Development Commission.