

State Of California

Governor Arnold Schwarzenegger



CALIFORNIA AIR RESOURCES BOARD  
1001 I Street  
Sacramento, CA 95814



CALIFORNIA ENERGY COMMISSION  
1516 Ninth Street  
Sacramento, CA 95814

In the Matter of: )  
)  
Informational Proceeding and Preparation )  
of the State Plan to Increase the Use of )  
Alternative Transportation Fuels )  
\_\_\_\_\_ )

Docket No. 06-AFP-1

## Notice of Joint Workshop On the Alternative Transportation Fuels Plan

The California Energy Commission (Energy Commission) and the Air Resources Board (ARB) will jointly conduct a workshop on the state plan to increase the use of alternative fuels in California’s transportation sector. The workshop will focus on potential scenarios and actions needed to increase alternative transportation fuels, reduce petroleum use, and achieve greenhouse gas emission reductions in on-road and off-road transportation markets. Information presented and gathered at this workshop will be considered for the plan, which responds to Assembly Bill 1007 (Stats. 2005, Ch. 371). The plan will be adopted by both agencies at a future public meeting.

The workshop will be held:

**THURSDAY, MAY 31, 2007**  
9 a.m.  
CALIFORNIA ENERGY COMMISSION  
1516 Ninth Street  
First Floor, Hearing Room A  
Sacramento, California  
(Wheelchair Accessible)

Audio from this meeting will be broadcast over the Internet.  
For details, please go to:  
[www.energy.ca.gov/webcast](http://www.energy.ca.gov/webcast)

To participate in the meeting by phone, please call 800-857-6618 after 9 a.m.  
Passcode: AB 1007 Call Leader: Mr. Tim Olson

## **Purpose**

Staff will present analyses completed to date on scenarios for several alternative transportation fuels and technologies, including: ethanol, renewable diesel, natural gas, electric sources and technologies, propane, hydrogen, natural gas to liquids, biomass to liquids, and dimethyl ether. The scenarios will identify potential market penetration (by fuel consumption amount and new vehicles) over the timeframes of 2012, 2017, 2022, 2030, and 2050 and the circumstances and conditions required to achieve these projections. The staff will also describe actions needed to increase alternative fuel use, including government interventions such as mandates, standards, incentives, and programs. Furthermore, the staff will include results from full fuel cycle analyses to enhance efforts to reduce petroleum use and achieve greenhouse gas emission reductions. The Energy Commission and ARB seek comments, insights, and feedback from participants on the topics, analyses, and potential actions presented at the workshop for consideration in the plan.

## **Background**

Assembly Bill 1007 requires the Energy Commission, in partnership with the ARB, to prepare a state plan no later than June 30, 2007, to increase the use of alternative fuels in California. The Energy Commission and ARB established transportation petroleum reduction goals in 2003 stating that California should reduce on-road petroleum consumption by 15 percent below 2003 demand levels in 2020 and increase the use of alternative fuels to 20 percent of on-road transportation fuels in 2020 and 30 percent in 2030. Assembly Bill 32 (Stats. 2006, Ch. 488) directed the ARB to conduct several activities to reduce greenhouse gas emissions and the Governor's Executive Order No. S-01-07 establishes a statewide goal to reduce the carbon intensity of California's transportation fuels by at least 10 percent by 2020.

## **Written Comments**

Written comments on the workshop topics may be submitted before the workshop, but no later than June 8, 2007. Please include the docket number 06-AFP-1 and indicate "Alternative Fuels Transportation Plan" in the subject line or first paragraph of your comments. Please hand deliver or mail an original plus 10 paper copies to:

California Energy Commission  
Dockets Office, MS-4  
Re: Docket No. 06-AFP-1  
1516 Ninth Street  
Sacramento, CA 95814-5512

The Energy Commission encourages comments by e-mail. Please include your name or organization in the name of the file. Those submitting comments by electronic mail should provide them in either Microsoft Word format or as a Portable Document (PDF) to [docket@energy.state.ca.us]. **One paper copy** must also be sent to the Energy Commission's Docket Unit.

Participants may also provide an original and 10 copies at the beginning of the workshop. All written materials relating to this workshop will be filed with the Dockets Unit and become part of the public record in this proceeding.

## Public Participation

The Energy Commission's Public Adviser 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 [pao@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.

Technical questions should be directed to Tim Olson, AB 1007 Project Manager, at (916) 654-4528 or by e-mail at [tolson@energy.state.ca.us]. News media inquiries should be directed to Claudia Chandler, Assistant Executive Director, at (916) 654-4989 or by e-mail at [mediaoffice@energy.state.ca.us].

Date: May 22, 2007

\_\_\_\_\_/Original Signed/\_\_\_\_\_  
JAMES D. BOYD  
Commissioner and Presiding Member  
Transportation Committee

\_\_\_\_\_/Original Signed/\_\_\_\_\_  
JEFFREY BYRON  
Commissioner and Associate Member  
Transportation Committee

\_\_\_\_\_/Original Signed/\_\_\_\_\_  
ROBERT F. SAWYER, Ph.D.  
Chairman  
California Air Resources Board

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