

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

In the matter of:	)	Docket No. <a href="#">[12-HYD-1]</a>
	)	
Hydrogen Fueling Infrastructure Solicitation	)	WORKSHOP
Development for the Alternative and	)	Approaches for Selecting Locations
Renewable Fuel and Vehicle Technology	)	for the Hydrogen Infrastructure
Program (ARFVTP)	)	Network

---

## Notice of Staff Workshops

California Energy Commission staff will convene two public workshops for the Alternative and Renewable Fuel and Vehicle Technology Program. Commissioners may be in attendance.

The purpose of these workshops is to discuss approaches for selecting locations for infrastructure and other requirements and criteria necessary to dispense hydrogen transportation fuel as inputs for developing a new hydrogen solicitation.

The workshops will be held on:

**June 22, 2012**

9 a.m. – 5 p.m.

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street

First Floor, Hearing Room A

Sacramento, California

(Wheelchair Accessible)

and

**June 29, 2012**

9 a.m. – 5 p.m.

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street

First Floor, Hearing Room A

Sacramento, California

(Wheelchair Accessible)

Remote Access Available by Computer or Phone via WebEx™  
(Instructions below)

## **Background**

A robust hydrogen fueling infrastructure is necessary to support automakers' rollout of fuel cell vehicles to support the California Air Resources Board's Zero Emissions Vehicle (ZEV) program. Automakers plan to meet this mandate with a combination of battery electric and fuel cell vehicles. The deployment of these vehicles is critical to meeting California's economic, environmental and petroleum reduction goals. The Energy Commission's Alternative and Renewable Fuel & Vehicle Technology Program provides critical seed funding to support the infrastructure necessary to fuel an expanding fleet of hydrogen and other advanced and cleaner transportation vehicles.

The California Energy Commission is seeking public input at these workshops for the development of a new solicitation for hydrogen fuel infrastructure. Approaches for selecting the locations of hydrogen fueling infrastructure and other requirements and criteria will be discussed.

### **Proposed Workshop Agenda Topics June 22, 2012**

1. Approaches for selecting the locations of hydrogen fueling stations for California's hydrogen infrastructure network strategy.
2. Existing research and other stakeholder input about how to optimize the selection of potential hydrogen fueling station locations.
3. Definition of clusters, connector stations and destination stations. Identification and definition of other regional prioritization concepts.
4. Role of automakers' fuel cell vehicle sales projections in hydrogen infrastructure siting and award selection.
5. Stakeholder ideas and recommendations on hydrogen infrastructure siting.
6. Other issues related to hydrogen fueling infrastructure location or the design of a solicitation.
7. Public comments

## **Proposed Workshop Agenda Topics**

**June 29, 2012**

1. Review approaches to selecting hydrogen fueling station locations (This discussion will summarize the June 22 staff workshop on approaches to hydrogen station locations).
2. Consider optimal technical requirements for hydrogen fueling dispensers.
3. Explore infrastructure coverage and station capacity.
4. Discuss aspects of market diversity for hydrogen fueling infrastructure developers.
5. Explore options for assistance in application development.
6. Stakeholder ideas and recommendations on Energy Commission grant selection process.
7. Other issues related to the design of a hydrogen fueling infrastructure solicitation.
8. Public comments

### **Public Comment**

Oral comments. Staff will accept oral comments during the workshop. Comments may be limited to 5 minutes per speaker. Any comments may become part of the public record in this proceeding.

Written comments. Written comments regarding recommendations on infrastructure siting and selection concepts and criteria within the scope of each workshop should be submitted to the Dockets Unit by 4:00 p.m. two days prior to the workshop. Written comments will also be accepted at both workshops, however, staff may not have time to review them before the conclusion of the meetings. The Energy Commission encourages comments by email, preferably by June 20. Comments will be accepted until June 30. Please include the commenter's and organization name. Comments should be in a downloadable, searchable format such as Microsoft® Word (.doc) or Adobe® Acrobat® (.pdf). Please include the docket number [12-HYD-1](#) and indicate "Hydrogen and Transportation" in the subject line. All written comments will become part of the public record of this proceeding. Additionally, written comments may be posted to the Energy Commission's website prior to the workshop.

Send comments to:

[docket@energy.ca.gov](mailto:docket@energy.ca.gov)

If you prefer, you may send a paper copy of your comments to:

California Energy Commission  
Dockets Office, MS-4  
Re: Docket No. [12-HYD-1](#)  
1516 Ninth Street  
Sacramento, CA 95814-5512

## **Public Adviser and Other Commission Contacts**

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission proceedings. If you want information on how to participate in this forum, please contact the Public Adviser's Office at [PublicAdviser@energy.ca.gov](mailto:PublicAdviser@energy.ca.gov) or (916) 654-4489 (toll free at (800) 822-6228).

If you have a disability and require assistance to participate, please contact Lou Quiroz at [lquiroz@energy.ca.gov](mailto:lquiroz@energy.ca.gov) or (916) 654-5146 at least five days in advance.

Media inquiries should be sent to the Media and Public Communications Office at [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov) or (916) 654-4989.

If you have questions on the subject matter of this meeting, please contact Tobias Muench, [tmuench@energy.ca.gov](mailto:tmuench@energy.ca.gov) or (916) 654-4831.

## **Remote Attendance**

You may participate in this meeting through WebEx, the Energy Commission's online meeting service. Presentations will appear on your computer screen, and you may listen to audio via your computer or telephone. Please be aware that the meeting may be recorded.

### **To join a meeting:**

#### **For the June 22 Workshop:**

VIA COMPUTER: Go to <https://energy.webex.com> and enter the unique meeting number: **928 838 939**. When prompted, enter your name and the following meeting password: **meeting@12**

The "Join Conference" menu will offer you a choice of audio connections:

1. To call into the meeting: Select "I will call in" and follow the on-screen directions.
2. International Attendees: Click on the "Global call-in number" link.
3. To have WebEx call you: Enter your phone number and click "Call Me."

4. To listen over the computer: If you have a broadband connection, and a headset or a computer microphone and speakers, you may use VoIP (Internet audio) by going to the Audio menu, clicking on “Use Computer Headset,” then “Call Using Computer.”

VIA TELEPHONE ONLY (no visual presentation): Call 1-866-469-3239 (toll-free in the U.S. and Canada). When prompted, enter the unique meeting number: 928 838 939. International callers may select their number from <https://energy.webex.com/energy/globalcallin.php>

VIA MOBILE ACCESS: Access to WebEx meetings is now available from your mobile device. To download an app, go to [www.webex.com/overview/mobile-meetings.html](http://www.webex.com/overview/mobile-meetings.html).

If you have difficulty joining the meeting, please call the WebEx Technical Support number at 1-866-229-3239.

**For the June 29 Workshop:**

VIA COMPUTER: Go to <https://energy.webex.com> and enter the unique meeting number: 923 825 266. When prompted, enter your name and the following meeting password: **meeting@8**

The “Join Conference” menu will offer you a choice of audio connections:

1. To call into the meeting: Select "I will call in" and follow the on-screen directions.
2. International Attendees: Click on the "Global call-in number" link.
3. To have WebEx call you: Enter your phone number and click "Call Me."
4. To listen over the computer: If you have a broadband connection, and a headset or a computer microphone and speakers, you may use VoIP (Internet audio) by going to the Audio menu, clicking on “Use Computer Headset,” then “Call Using Computer.”

VIA TELEPHONE ONLY (no visual presentation): Call 1-866-469-3239 (toll-free in the U.S. and Canada). When prompted, enter the unique meeting number: 923 825 266. International callers may select their number from <https://energy.webex.com/energy/globalcallin.php>

VIA MOBILE ACCESS: Access to WebEx meetings is now available from your mobile device. To download an app, go to [www.webex.com/overview/mobile-meetings.html](http://www.webex.com/overview/mobile-meetings.html).

If you have difficulty joining the meeting, please call the WebEx Technical Support number at 1-866-229-3239.

**Call for Workshop Presentations:**

If you would like to present at the workshop(s) regarding the topics listed in the proposed agenda(s) above, please send your presentation to Tobias Muench via email at [tmuench@energy.ca.gov](mailto:tmuench@energy.ca.gov)] by June 20.

Date: \_\_\_\_\_

Mail Lists: AltFuels, Transportation