

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street
Sacramento, California 95814

Main website: www.energy.ca.gov



Notice of Staff Workshop for the HYDROGEN ENERGY CALIFORNIA, AMENDED APPLICATION FOR THE CERTIFICATION (08-AFC-8A)

The California Energy Commission staff will conduct a data response workshop for the proposed Hydrogen Energy California (HECA) project. All interested parties, agencies and members of the public are invited to participate in the workshop, which will be held:

**THURSDAY, September 27, 2012
9:30AM**

**California Energy Commission
2nd Floor Fishbowl
1516 9th Street
Sacramento, CA 95814**

California Energy Commission

**DOCKETED
08-AFC-8A**

TN # 67137

SEP 14 2012

WebEx Call-in toll-free number: **1-866-469-3239**

(Access code: **924 062 111**)

(Meeting Password: **meeting@930**)

(please see attached instructions for WebEx access)

PURPOSE

The purpose of the workshop is to allow staff, the applicant, intervenors, interested agencies, and the public to discuss several technical disciplines related to the HECA Amended Application for Certification, filed on May 2, 2012, including but not limited to: Air Quality, Greenhouse Gas, Carbon Capture and Storage, Land Use, Biology, Cultural Resources, Noise, Socioeconomics, Traffic & Transportation, Health and Safety, Hazardous Materials, Visual Resources and other topics as needed.

BACKGROUND

On May 2, 2012, SCS Energy, LLC, submitted an Amended Application for Certification (08-AFC-8A) reflecting several changes to the original project design. The new Amended Application for Certification (AFC) has been assigned a new, distinguishing docket number, 08-AFC-8A.

PROJECT DESCRIPTION

The applicant intends to construct and operate an integrated gasification combined cycle (IGCC) power generating facility called Hydrogen Energy California (HECA). The proposed HECA power generating facility would gasify blends of 75 percent western coal and 25

PROOF OF SERVICE (REVISED 8/28/12) FILED WITH
ORIGINAL MAILED FROM SACRAMENTO ON 9/14/12

DLS

percent petroleum coke from California refineries to produce hydrogen to fuel a combustion turbine operating in combined cycle mode. The amended project incorporates a proposed manufacturing complex that would produce urea in both liquid and pellet form, and other byproducts for agricultural and manufacturing uses. The combined cycle power block would generate approximately 405 MW of gross power and would provide a nominal 300-megawatts of electricity to the grid.

The gasification block would also capture approximately 90 percent of the carbon from the raw syngas (the direct end of the gasification process) at steady-state operation, which will be transported to a custody transfer point at Elk Hills Oil Field for carbon dioxide (CO₂) enhanced oil recovery (EOR) and sequestration. The Energy Commission staff has begun its discovery and analysis of HECA and issued data requests A1-A123 on August 10, 2012 and round 2 data requests A124-A180 on September 6, 2012. Both of these documents may be found on the project web page using the link provided below. Data responses to A1-A123 were received on August 22, 2012. Staff will use information obtained from the workshop discussions in the preparation of its preliminary staff assessment of the project.

PARTICIPATION

Please direct your technical or project schedule questions to Robert Worl, Energy Commission Project Manager, at (916) 651-8853, or by e-mail at robert.worl@energy.ca.gov. If you desire information on participating in the Energy Commission's review of the project, please contact the Energy Commission Public Adviser's Office, at (916) 654-4489 or toll free in California, at (800) 822-6228. The Public Adviser's Office can also be contacted via email at publicadviser@energy.ca.gov.

If you have a disability and require assistance to participate, please contact Lou Quiroz at (916) 654-5146 at least five days in advance.

If you wish to provide written comments on the project, please submit comments to the Energy Commission Dockets Unit. Please include the docket number 08-AFC-08A for the HECA project in the subject line or first paragraph of your comments. If you wish to submit comments electronically, please provide them in either Microsoft Word format or as a Portable Document Format (PDF) to docket@energy.ca.gov. Please include your name or organization's name in the file name. If you are preparing non-electronic written comments, please mail or hand deliver them to:

California Energy Commission
Dockets Unit, MS-4
Docket No. 08-AFC-08A
1516 Ninth Street
Sacramento, CA 95814-5512

All written comments and materials filed with the Dockets Unit will become a part of the public record of the proceeding. Additionally, comments may be posted on the project website.

If you are unable to attend the workshop, written comments may be sent per the instructions above. You can also subscribe to receive e-mail notification of all notices and announcements at: <http://www.energy.ca.gov/listservers>. By being on this email list, you will

receive all project related notices and documents pertaining to the project's evaluation and review.

News media inquiries should be directed to the media office at (916) 654-4989 or via email at mediaoffice@energy.ca.gov. The status of the proposed project, copies of notices, an electronic version of the AFC, and other relevant documents are also available on the Energy Commission's web site:

<http://www.energy.ca.gov/sitingcases/hydrogenenergy/index.html>.

Date:

9/14/12



ROGER E. JOHNSON, Deputy Director
Siting, Transmission & Environmental
Protection Division

cc: Docket (08-AFC-8A)
Proof of Service List
Property Owner List No. 7323
Agency List No. 7324
Library List No. 7325

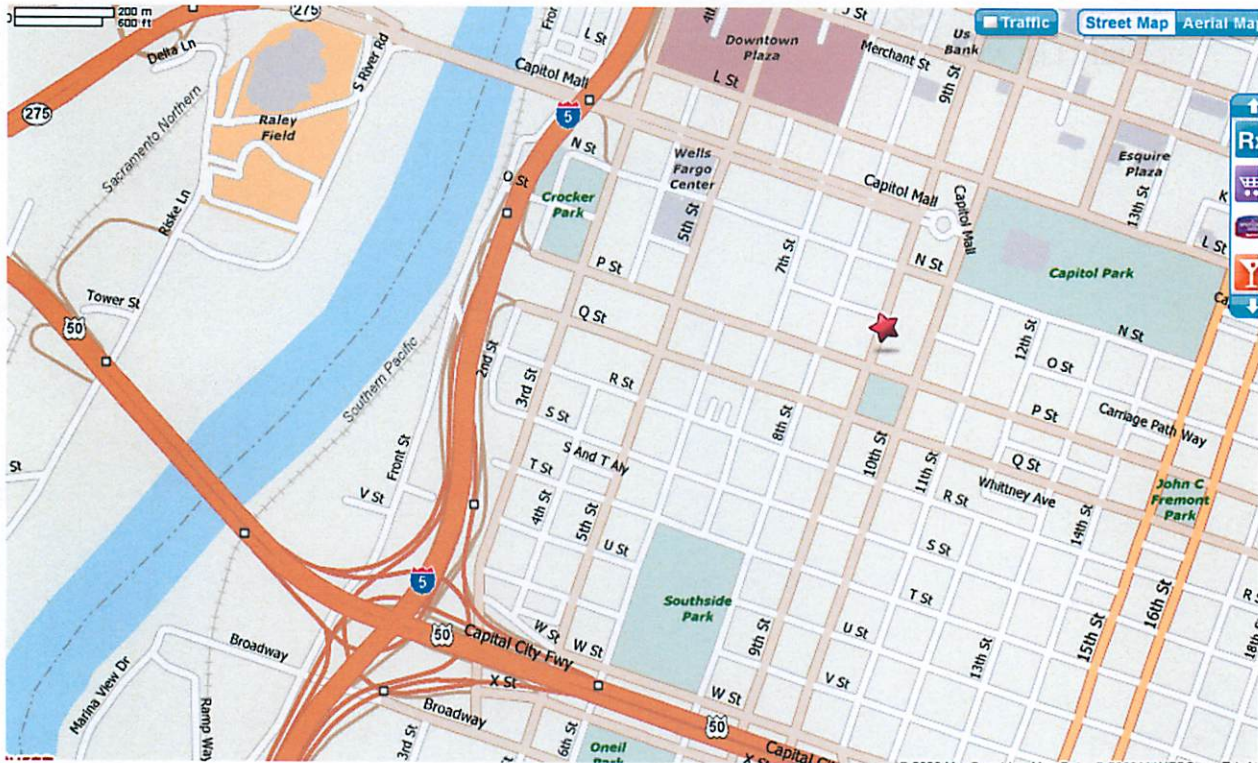
**ENERGY COMMISSION STAFF
DATA RESPONSE AND ISSUES RESOLUTION WORKSHOP
HYDROGEN ENERGY CALIFORNIA
(08-AFC-8A)**

**THURSDAY, September 27, 2012
9:30AM**

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2nd Floor Fishbowl
1516 9th Street
Sacramento, CA 95814**

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(please see attached instructions for WebEx)



REMOTE ATTENDANCE FOR THE HECA Staff Workshop on September 27, 2012

You may participate in this workshop 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.

1. COMPUTER LOG-ON WITH A DIRECT PHONE NUMBER:

- Please go to <https://energy.webex.com> and enter: **924 062 111**
- When prompted, enter your information and **meeting@930**

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**.

You will receive a call back on your phone for the audio portion of the meeting.

2. COMPUTER LOG-ON FOR CALLERS WITH AN EXTENSION PHONE NUMBER, ETC:

- Please go to <https://energy.webex.com> and enter: **924 062 111** and **meeting@930**
- After you login, a prompt will ask for your phone number. Click "**CANCEL**."
- Instead call **1-866-469-3239**. When prompted, enter: **924 062 111** and your unique Attendee ID number which is listed in the top left area of your computer screen after you login.

3. TELEPHONE ONLY (NO COMPUTER ACCESS):

- Call **1-866-469-3239** and when prompted enter: **924 062 111**

If you have difficulty joining the meeting, please call the WebEx Technical Support number at **1-866-229-3239**. To see if your computer is compatible, visit [<http://support.webex.com/support/systemrequirements.html>]. Please be aware that the meeting's WebEx audio and on-screen activity may be recorded.



**BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT
COMMISSION OF THE STATE OF CALIFORNIA
1516 NINTH STREET, SACRAMENTO, CA 95814
1-800-822-6228 – WWW.ENERGY.CA.GOV**

***AMENDED APPLICATION FOR CERTIFICATION FOR THE
HYDROGEN ENERGY CALIFORNIA PROJECT***

**Docket No. 08-AFC-08A
(Revised 8/28/12)**

APPLICANT

SCS Energy LLC
Marisa Mascaro
30 Monument Square, Suite 235
Concord, MA 01742
mmascaro@scsenergyllc.com

Tiffany Rau
2629 Manhattan Avenue, PMB# 187
Hermosa Beach, CA 90254
trau@heca.com

George Landman
Director of Finance and
Regulatory Affairs
Hydrogen Energy California, LLC
500 Sansome Street, Suite 750
San Francisco, CA 94111
glandman@heca.com

APPLICANT'S CONSULTANT

Dale Shileikis, Vice President
Energy Services Manager
Major Environmental Programs
URS Corporation
One Montgomery Street, Suite 900
San Francisco, CA 94104-4538
dale_shileikis@urscorp.com

COUNSEL FOR APPLICANT

Michael J. Carroll
Latham & Watkins, LLP
650 Town Center Drive, 20th Fl.
Costa Mesa, CA 92626-1925
michael.carroll@lw.com

INTERESTED AGENCIES

California ISO
e-recipient@caiso.com

Marni Weber
Department of Conservation
Office of Governmental and
Environmental Relations
(Department of Oil, Gas &
Geothermal Resources)
801 K Street MS 2402
Sacramento, CA 95814-3530
marni.weber@conservation.ca.gov

INTERVENORS

California Unions for Reliable Energy
Thomas A. Enslow
Marc D. Joseph
Adams Broadwell Joseph & Cardozo
520 Capitol Mall, Suite 350
Sacramento, CA 95814
tenslow@adamsbroadwell.com

Tom Frantz
Association of Irrigated Residents
30100 Orange Street
Shafter, CA 93263
tfrantz@bak.rr.com

Kern-Kaweah Chapter
Of the Sierra Club
Andrea Issod
Matthew Vespa
85 Second St, Second Floor
San Francisco, CA 94105
andrea.issod@sierraclub.org
matt.vespa@sierraclub.org

INTERVENORS (con't.)

Environmental Defense Fund (EDF)
Timothy O'Connor, Esq.
123 Mission Street, 28th Floor
San Francisco, CA 94105
toconnor@edf.org

Natural Resources Defense Council
George Peridas
111 Sutter Street, 20th Fl.
San Francisco, CA 94104
gperidas@nrdc.org

*Kern County Farm Bureau, Inc.
Benjamin McFarland
801 South Mt. Vernon Avenue
Bakersfield, CA 93307
bmcfarland@kerncfb.com

**ENERGY COMMISSION –
DECISIONMAKERS**

KAREN DOUGLAS
Commissioner and Presiding Member
karen.douglas@energy.ca.gov

ANDREW McALLISTER
Commissioner and Associate Member
andrew.mcallister@energy.ca.gov

Raoul Renaud
Hearing Adviser
raoul.renaud@energy.ca.gov

Eileen Allen
Commissioners' Technical
Advisor for Facility Siting
eileen.allen@energy.ca.gov

Galen Lemei
Advisor to Presiding Member
galen.lemei@energy.ca.gov

Jennifer Nelson
Advisor to Presiding Member
jennifer.nelson@energy.ca.gov

David Hungerford
Advisor to Associate Member
david.hungerford@energy.ca.gov

**ENERGY COMMISSION –
STAFF**

Robert Worl
Project Manager
robert.worl@energy.ca.gov

John Heiser
Associate Project Manager
john.heiser@energy.ca.gov

Lisa DeCarlo
Staff Counsel
lisa.decarlo@energy.ca.gov

**ENERGY COMMISSION –
PUBLIC ADVISER**

Jennifer Jennings
Public Adviser's Office
publicadviser@energy.ca.gov

DECLARATION OF SERVICE

I, Diane L. Scott, declare that on September 14, 2012, I served and filed a copy of the attached **Notice of Staff Workshop to be held on Thursday, September 27, 2012 for the HYDROGEN ENERGY CALIFORNIA, AMENDED APPLICATION FOR THE CERTIFICATION (08-AFC-8A)**, dated September 14, 2012. This document is accompanied by the most recent Proof of Service list, located on the web page for this project at: http://www.energy.ca.gov/sitingcases/hydrogen_energy/index.html

The document has been sent to the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit or Chief Counsel, as appropriate, in the following manner:
(Check all that Apply)

For service to all other parties:

- ☒ Served electronically to all e-mail addresses on the Proof of Service list;
- ☐ Served by delivering on this date, either personally, or for mailing with the U.S. Postal Service with first-class postage thereon fully prepaid, to the name and address of the person served, for mailing that same day in the ordinary course of business; that the envelope was sealed and placed for collection and mailing on that date to those addresses marked **"hard copy required"** or where no e-mail address is provided.

AND

For filing with the Docket Unit at the Energy Commission:

- ☒ by sending one electronic copy to the e-mail address below (preferred method); **OR**
- ☐ by depositing an original and 12 paper copies in the mail with the U.S. Postal Service with first class postage thereon fully prepaid, as follows:

CALIFORNIA ENERGY COMMISSION – DOCKET UNIT

Attn: Docket No. 08-AFC-08A

1516 Ninth Street, MS-4

Sacramento, CA 95814-5512

docket@energy.ca.gov

OR, if filing a Petition for Reconsideration of Decision or Order pursuant to Title 20, § 1720:

- ☐ Served by delivering on this date one electronic copy by e-mail, and an original paper copy to the Chief Counsel at the following address, either personally, or for mailing with the U.S. Postal Service with first class postage thereon fully prepaid:

California Energy Commission

Michael J. Levy, Chief Counsel

1516 Ninth Street MS-14

Sacramento, CA 95814

michael.levy@energy.ca.gov

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct, that I am employed in the county where this mailing occurred, and that I am over the age of 18 years and not a party to the proceeding.

Originally Signed By:

Diane L. Scott

Siting, Transmission and Environmental Protection Division