

DOCKETED

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Project Title:	Hydrogen Energy Center Application for Certification Amendment
TN #:	200410
Document Title:	Notice of PSA/DEIS Workshop
Description:	Workshop Dates: 9/17, 9/18 and 9/19.
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CALIFORNIA ENERGY COMMISSION1516 Ninth Street
Sacramento, California 95814Main website: www.energy.ca.gov

**Notice of Preliminary Staff Assessment/Draft
Environmental Impact Statement Workshop for the
HYDROGEN ENERGY CALIFORNIA,
AMENDED APPLICATION FOR CERTIFICATION
(08-AFC-8A)**

The California Energy Commission staff and the US Department of Energy (DOE) will conduct a three-day joint public 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:

Tuesday, September 17, 2013

10:00 a.m. CEC Workshop

6:00 p.m. – 8:00 p.m. Formal Public Comments

Wednesday, September 18, 2013 (Same location)

9:00 a.m. – 8:00 p.m. CEC Workshop

6:00 p.m. – 8:00 p.m. Formal Public Comments

Thursday, September 19, 2013 (Same location)

9:00 a.m. – 1:00 p.m. CEC Workshop

Buttonwillow Recreation and Park District Multi-Purpose Facility

556 Milo Avenue

Buttonwillow, CA 93206

(wheelchair accessible, map attached)

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

Access code: **921 932 468**

Meeting Password: **meeting@900**

(please see attached instructions for WebEx access)

Additionally, DOE will take public comments on Tuesday, September 17, 2013 and Wednesday, September 18, 2013, starting at 6:00 PM each evening. DOE is providing notices separately in the Bakersfield Californian Newspaper and Federal Register.

Energy Commission Purpose

The purpose of the workshop is to allow Energy Commission and DOE staff, SCS Energy, LLC (applicant), intervenors, interested agencies, and the public to discuss the joint Preliminary Staff Assessment and Draft Environmental Impact Statement (PSA/DEIS), to

receive comments from individuals and organizations, to identify and resolve areas of disagreement and to discuss additional informational requirements. The PSA/DEIS contains the California Energy Commission and DOE staffs' independent, objective evaluation of the proposed HECA project. The joint PSA/DEIS was published on June 28, 2013, and may be found on the project web page at <http://www.energy.ca.gov/2013publications/CEC-700-2013-001/CEC-700-2013-001-PSA.pdf>. Please note that the document is 2,155 pages and a 35 MB file. The Executive Summary of the document, in Spanish, is also available at: http://www.energy.ca.gov/sitingcases/hydrogen_energy/. The information obtained from the workshop discussions and public comments received will be used in the preparation of the Final Staff Assessment and Final EIS (FSA/FEIS).

DOE Purpose

DOE has completed its draft assessment pursuant to the National Environmental Policy Act (NEPA). For DOE NEPA purposes, the workshop will provide the public the opportunity to make comments for DOE's NEPA review, which started on July 19, 2013 and will end on October 1, 2013. DOE will consider comments submitted after this date to the extent practicable. The workshop will also be used to receive comments from individuals and organizations to identify and resolve areas of disagreement, and to discuss additional informational requirements. Individuals, businesses, government agencies, and other entities may submit comments to DOE regarding the alternatives, impacts and issues DOE should consider in its Final EIS.

Workshop Agenda

The tentative workshop agenda will be posted on the Energy Commission project website (http://www.energy.ca.gov/sitingcases/hydrogen_energy/index.html) by September 6, 2013. You can 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 notice of when the agenda is available and all project-related events and documents pertaining to the project's review. The status of the proposed project, copies of notices, data requests, data responses, an electronic version of the Amended AFC, and other relevant documents are also available on the Energy Commission's web site.

BACKGROUND

On May 2, 2012, the applicant submitted an amended Application for Certification (AFC) for HECA.

The proposed HECA power generating facility would gasify blends of 75 percent western sub-bituminous coal and 25 percent petroleum coke from California refineries to produce hydrogen gas to fuel a combustion turbine operating with a steam turbine in combined cycle mode. Liquid oxygen and nitrogen would be produced in an air separation unit, and supplied to the gasification unit, the combustion turbine, sulfur recovery unit and other process components of HECA. The project incorporates a proposed manufacturing complex that would produce urea in both liquid and pellet form for agricultural uses. The combined cycle power block would generate between 405 and 431 MW gross electrical power and between 151 to 266 MW net after accounting for onsite auxiliary power loads. The lower values apply during the periods of maximum fertilizer production and the higher values apply during periods of maximum electricity production.

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 would be transported via pipeline to a custody transfer point at the Elk Hills Oil Field for carbon dioxide (CO₂) enhanced oil recovery (EOR) and sequestration.

PARTICIPATION

Please direct your technical or project schedule questions to John Heiser, Energy Commission Project Manager, at (916) 653-8236, or by e-mail at John.Heiser@energy.ca.gov.

If you would like 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. News media inquiries should be directed to the media office at (916) 654-4989 or via email at mediaoffice@energy.ca.gov.

Spanish translation by a professional interpreter will be provided at the PSA/DEIS workshops. Please reserve a translation headset by contacting the Public Adviser's Office at publicadviser@energy.ca.gov or calling the Public Adviser's Office by September 13, 2013.

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

Individuals wishing to provide oral comments on the Draft EIS may register in advance by notifying DOE as indicated below or by registering at the workshop. A court transcriptionist and Spanish translator will be available. Comments submitted at the hearing or received by October 1, 2013 will be considered in preparing the Final EIS. DOE will consider comments submitted after this date to the extent practicable.

For DOE NEPA purposes, to sign up to present comments at the hearing, or to submit comments, please contact: Mr. Fred Pozzuto, NEPA Compliance Officer, by mail at DOE-NETL, 3610 Collins Ferry Road, P.O. Box 880, M/S: I07, Morgantown, WV 26507-0880; electronic mail at fred.pozzuto@netl.doe.gov; telephone 304-285-5219; toll-free 1-800-432-8330, extension 5219; or fax 304-285-4403. Envelopes, subject lines of emails, and faxes should be labeled "HECA Project."

Additional information about DOE's NEPA review of this project can be found at <http://www.netl.doe.gov/publications/others/nepa/index.html>.

Agencies and members of the public who wish to provide comments on the PSA/DEIS to the Energy Commission are asked to submit their comments using the Energy Commission's e-commenting feature by going to the Energy Commission's HECA webpage, http://www.energy.ca.gov/sitingcases/hydrogen_energy/, and clicking on the "Submit e-Comment" link. A full name, e-mail address, comment title, and either a comment or an attached document (in the .doc, .docx, or .pdf format) are mandatory. After entering CAPTCHA (a challenge-response test used by the system to ensure that responses are generated by a human user and not a computer), click on the "Agree & Submit Your

California Energy Commission
Dockets Unit, MS-4
Docket No. (08-AFC-8A)
1516 Ninth Street
Sacramento, CA 95814-5512

All comments and materials filed with the Dockets Unit will become part of the public record of the proceeding. Additionally, your comments will be posted on the Energy Commission's HECA webpage.

If you are unable to attend the workshop, written comments may be sent per the instructions above.

Date: 9/5/13



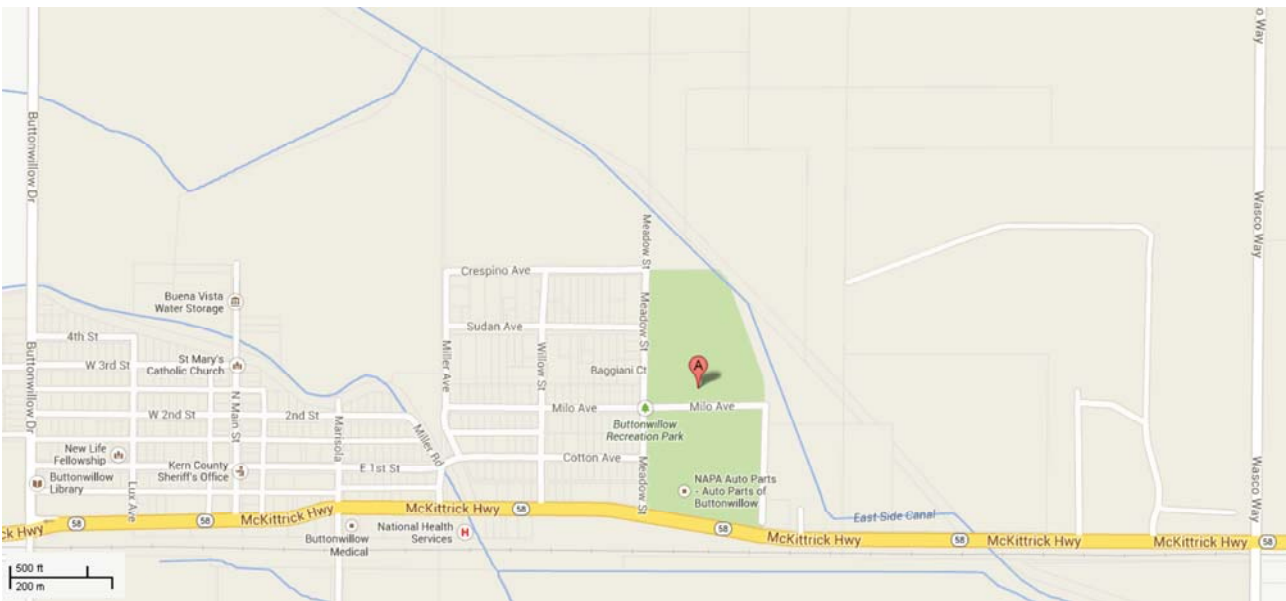
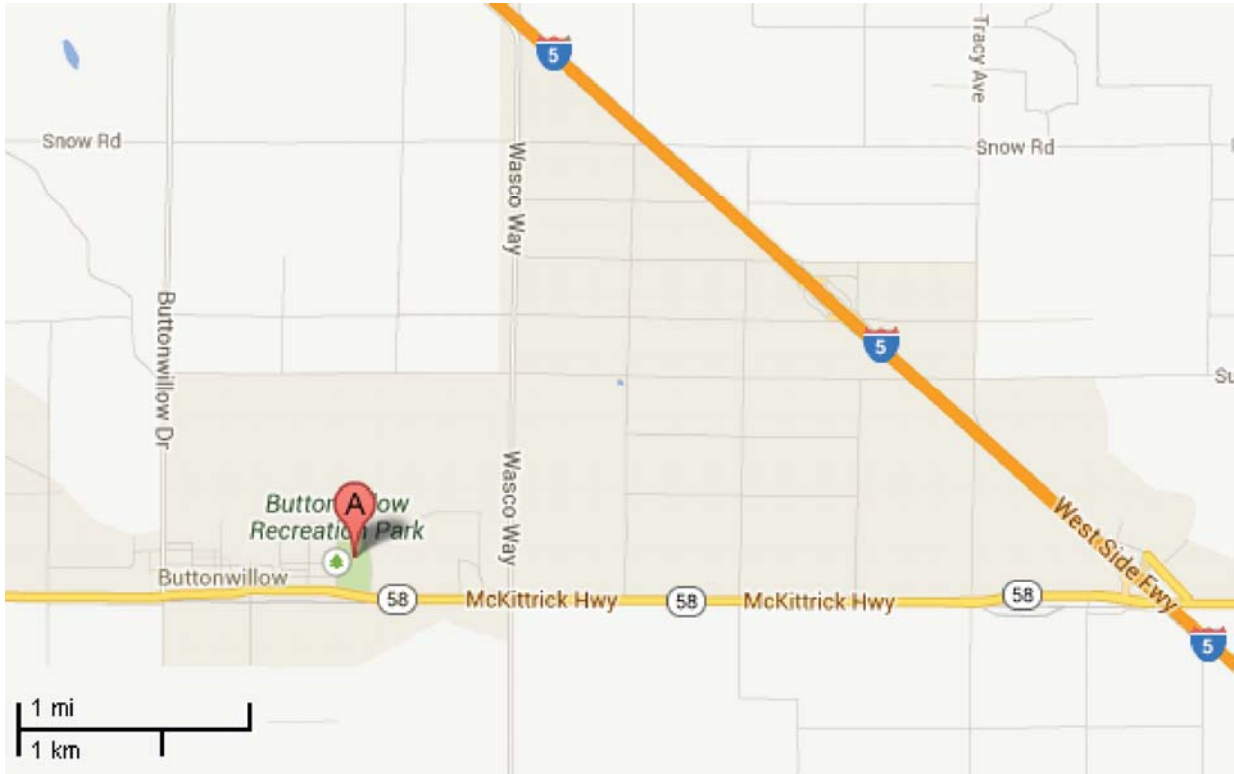
ROGER E. JOHNSON, Deputy Director
Siting, Transmission & Environmental
Protection Division

cc: Docket (08-AFC-08A)
Proof of Service List
General List No. 7322
Property Owner List No. 7323
Agency List No. 7324
Library List No. 7325
HECA List Serve

**PSA/DEIS WORKSHOP
HYDROGEN ENERGY CALIFORNIA (08-AFC-8A)**

Street Map Directions to the HECA Workshop location:
Buttonwillow Recreation and Park District Multi-Purpose Facility, located within the
Buttonwillow Recreation Park, north side of Milo Avenue.

556 Milo Avenue
Buttonwillow, CA 93206



**REMOTE ATTENDANCE FOR THE
HECA PSA/DEIS Workshop on September 17 – 19, 2013**

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 will be recorded.

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

- Please go to <https://energy.webex.com> and enter: **921 932 468**
- When prompted, enter your information and **meeting@900**

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 quickly 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: **921 932 468** and **meeting@900**
- *After you login, a prompt will ask for your phone number. Click “CANCEL.”*
- *Instead call **1-866-469-3239**. When prompted, enter: **921 932 468** 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: **921 932 468***

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.

The WebEx recordings of the workshop will be posted on the project's website, and may to be accessed for later review.