

CALIFORNIA ENERGY COMMISSION1516 Ninth Street
Sacramento, California 95814Main website: www.energy.ca.gov

Notice of Staff Workshop on Carbon Dioxide Enhanced Oil Recovery for HYDROGEN ENERGY CALIFORNIA (08-AFC-8)

The California Energy Commission Staff will conduct a workshop on the proposed carbon dioxide (CO₂) enhanced oil recovery (EOR) aspects of the Hydrogen Energy California (HECA) project. This workshop is open to the public and intended to allow interested regulatory agencies and interested parties an opportunity to ask questions and comment on the CO₂ EOR project. The workshop will be held

Friday, May 21, 2010

1:00 p.m.

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street

First Floor, Hearing Room B Sacramento, California

(Wheelchair Accessible)

(Map Attached)

DOCKET
08-AFC-8

DATE	MAY 11 2010
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Remote Access: To participate in the CO₂ EOR Workshop via computer:

1. Website: <https://energy.webex.com>
2. Unique meeting number: 496 446 382
3. Meeting password: meeting@1

TELEPHONE ONLY (NO COMPUTER ACCESS): 1-866-469-323 (then enter unique meeting number when prompted)

Purpose

The Energy Commission Staff is currently analyzing Hydrogen Energy International's (HEI) Revised Application For Certification (AFC) for the proposed development of HECA, and preparing the Preliminary Staff Assessment (PSA). The purpose of the workshop is to discuss the data responses on the CO₂ EOR project submitted by Occidental of Elk Hills (OEHI) to the Energy Commission on April 16, 2010:

1. Attachment 1, OEHI's CO₂ EOR Preliminary Project Description (Pre-FEED Stage);

2. Reports of technical studies and academic white papers analyzing the potential for CO₂ EOR as a form of sequestration; and
3. A sample Class II Underground Injection Control Permit Application (non-confidential) relative to the proposed OEHI's CO₂ EOR project.

Please Note: OEHI's information is located on the Energy Commission's HECA project website: http://www.energy.ca.gov/sitingcases/hydrogen_energy/index.html under the heading named documents and reports/applicant's documents.

Background

On May 28, 2009, HEI submitted a Revised AFC to the California Energy Commission to construct and operate an electrical generating plant near the unincorporated community of Tupman, in western Kern County, California. The HECA would be an integrated gasification combined cycle (IGCC), 250-megawatt (MW) power generation facility. The gasification block would also capture carbon from the raw syngas at steady-state operation, which would be transported to the Elk Hills Field for CO₂ EOR.

The proposed project would be located on a 473-acre site located approximately 7 miles west of the outermost edge of the city of Bakersfield and 1.5 miles northwest of Tupman. The site would be located near a hydrocarbon-producing area known as the Elk Hills Field, and is currently used primarily for agricultural purposes.

Public Participation

The Energy Commission's Public Adviser's Office provides the public with assistance in participating in Commission activities. If you want information on how to participate in this proceeding, please contact the Public Liaison, James Davis by phone at (916) 654-4489, by FAX at (916) 654-4493, by e-mail at pao@energy.state.ca.us, or leave a toll free message at (800) 822-6228.

To request special accommodations for those persons with disabilities, please contact Lourdes Quiroz, the Energy Commission's EEO Officer at lquiroz@energy.state.ca.us or by telephone (916) 654-5146. For those persons with limited English fluency, request interpreter services by contacting Rod Jones, Energy Commission Project Manager, at (916) 654-5191 or by e-mail at rjones@energy.state.ca.us.

General information about the proposed HECA project, the data responses that will be discussed at the workshop and related documents are available on the Energy Commission's website at: http://www.energy.ca.gov/sitingcases/hydrogen_energy/index.html. Please direct all news media inquiries to the Energy Commission's media office at (916) 654-4989 or e-mail at mediaoffice@energy.state.ca.us. Please direct your technical or project schedule questions to Rod Jones, Energy Commission Project Manager, at (916) 654-5191 or by e-mail at rjones@energy.state.ca.us.

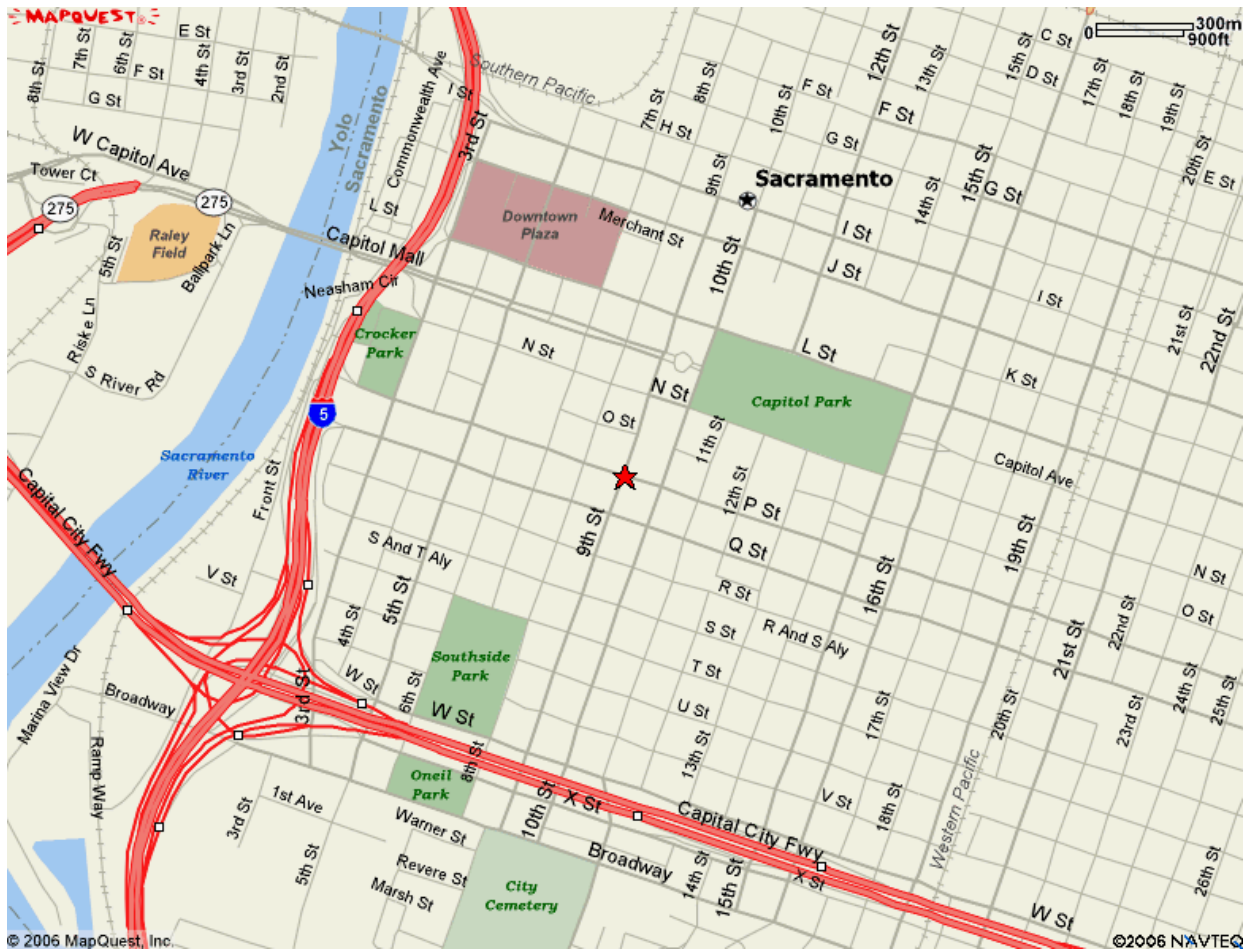
If you are unable to attend the workshop, written comments may be sent to the staff's project manager electronically or to the Energy Commission's street address shown on

the letterhead of this Notice. Please reference the project identification number, 08-AFC-8, in all communications.

DATE: 5/10/10

Original signed by: _____
TERRENCE O'BRIEN, Deputy Director
Siting, Transmission and Environmental
Protection Division

Friday, May 21, 2010
1:00 p.m.
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
First Floor, Hearing Room B
Sacramento, California
(Wheelchair Accessible)





**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**

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

Docket No. 08-AFC-8

**PROOF OF SERVICE LIST
(Rev. 4/8/10)**

APPLICANT

Gregory D. Skannal
Tiffany Rau
Rick Harrison
Hydrogen Energy International LLC
One World Trade Center, Suite 1600
Long Beach, CA 90831
gregory.skannal@hydrogenenergy.com
tiffany.rau@hydrogenenergy.com
rick.harrison@hydrogenenergy.com

Asteghik Khajetoorians,
Senior BP Legal Attorney
BP America, Inc.
6 Centerpointe Drive, LPR 6-550
La Palma, CA 90623
Asteghik.Khajetoorians@bp.com

APPLICANT'S CONSULTANT

Dale Shileikis, Vice President
Energy Services Manager
Major Environmental Programs
URS Corporation
221 Main Street, Suite 600
San Francisco, CA 94105-1917
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

INTERVENORS

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

*Kern-Kaweah Chapter
of the Sierra Club
Babak Naficy
Law Offices of Babak Naficy
1504 Marsh Street
San Luis Obispo, California 93401
babaknaficy@sbcglobal.net

ENERGY COMMISSION

JAMES D. BOYD
Vice Chair and Presiding Member
jboyd@energy.state.ca.us

JEFFREY D. BYRON
Commissioner and Associate
Member
jbyron@energy.state.ca.us

Raoul Renaud
Hearing Officer
rrenaud@energy.state.ca.us

Kristy Chew
Adviser to Commissioner Boyd
kchew@energy.state.ca.us

Rod Jones
Project Manager
rjones@energy.state.ca.us

Lisa De Carlo
Staff Counsel
ldecarlo@energy.state.ca.us

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

DECLARATION OF SERVICE

I, April Albright, declare that on, May 11, 2010, I served and filed copies of the Notice of Staff Workshop on Carbon Dioxide Enhanced Oil Recovery for the Hydrogen Energy California. The original document, filed with the Docket Unit, is accompanied by a copy of the most recent Proof of Service list, located on the web page for this project at: [www.energy.ca.gov/sitingcases/hydrogen_energy].

The documents have been sent to both the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit, in the following manner:

(Check all that Apply)

FOR SERVICE TO ALL OTHER PARTIES:

- sent electronically to all email addresses on the Proof of Service list;
- by personal delivery;
- by delivering on this date, for mailing with the United States 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 **NOT** marked "email preferred."

AND

FOR FILING WITH THE ENERGY COMMISSION:

- sending an original paper copy and one electronic copy, mailed and emailed respectively, to the address below (*preferred method*);

OR

- depositing in the mail an original and 12 paper copies, as follows:

CALIFORNIA ENERGY COMMISSION

Attn: Docket No. 08-AFC-8
1516 Ninth Street, MS-4
Sacramento, CA 95814-5512
docket@energy.state.ca.us

I declare under penalty of perjury 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.

Original signed by: _____
April Albright