



May 2, 2012

Mr. Robert Oglesby Executive Director California Energy Commission 1516 Ninth Street Sacramento, CA 95814

Dear Mr. Oglesby:

In accordance with the provisions of Title 20, California Code of Regulations, Hydrogen Energy California LLC hereby submits its Amended Application for Certification seeking authority to construct and operate a facility called the Hydrogen Energy California (HECA) Project, in Kern County, California. HECA is an Integrated Gasification Combined Cycle (IGCC) power plant with an integrated Manufacturing Complex that will produce fertilizer and other low-carbon nitrogen-based products as well as carbon dioxide for use in enhanced oil recovery.

As an officer, I hereby attest under penalty of perjury that the contents of this application are truthful and accurate to the best of my knowledge.

Dated this 2nd day of May, 2012.

James L. Croyle Chief Executive Officer Hydrogen Energy California LLC

30 Monument Square, Suite 235, Concord, MA 01742 . (978) 287-9529 . www.heca.com



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, LLC PROJECT

APPLICANT

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

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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

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(Revised 2/21/12)

PROOF OF SERVICE

ENERGY COMMISSION -DECISIONMAKERS

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ENERGY COMMISSION - PUBLIC ADVISER

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Docket No. 08-AFC-8A

DECLARATION OF SERVICE

I, Dale Shileikis declare that on, May 2, 2012, I served and filed copies of the attached <u>Amended Application for</u> <u>Certification</u> dated May 2012. This document is accompanied by the most recent Proof of Service list, located on the web page for this project at: [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 email addresses on the Proof of Service list;

X Served by delivering on this date, either personally, for mailing with the U.S. Postal Service with firstclass 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 Docket Unit at the Energy Commission:

- **X** by sending an original paper copy and one electronic copy, mailed with the U.S. Postal Service with first class postage thereon fully prepaid and e-mailed respectively, to the 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. <u>08-AFC-8</u> 1516 Ninth Street, MS-4 Sacramento, CA 95814-5512 <u>docket@energy.state.ca.us</u>

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 mlevy@energy.state.ca.us

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.

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