



September 25, 2012

California Energy Commission (CEC)
1516 Ninth Street, MS-29
Sacramento, CA 95814-5512

California Energy Commission

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SEPT 25 2012

Support Letter for HECA Project in Buttonwillow, California

Dear Sir:

As a member of the engineering community in Kern County, Processes Unlimited supports economic development projects that bring technology, jobs, tax revenue and, at the same time, contributes to the quality of our environment and lifestyle. Such a project is the proposed Hydrogen Energy California facility (HECA) in Buttonwillow.

This project is based on tested technology to convert fossil fuels into clean burning hydrogen in order to generate electricity in California to over 160,000 homes. This is an exciting project whereby Kern County can become a leader in carbon capture and clean coal technology. Additionally, the HECA project is an environmentally responsible project. It will capture over 90 percent of the carbon dioxide from the facility. Through enhanced oil recovery, the captured carbon dioxide can be utilized to produce thousands more barrels of oil per day in Kern County.

With an investment of approximately \$3.5 billion dollars, HECA will create around 2,500 jobs during construction and about 200 well-paying full-time jobs thereafter.

Additionally, vital local government services in the county can expect to receive about \$35 million in local property taxes annually.

Finally, rather than using our precious water resources needed for homes and agriculture, HECA will get brackish water from the Buena Vista Water Storage District, treat it on site, and reuse it for plant operations.

When all of these factors are taken into consideration, the Hydrogen Energy California project will be a welcome addition to not only Kern County's energy and environmental future but to California's as well.

Sincerely,

A handwritten signature in blue ink, appearing to read "Daniel R. Bernstein", with a long, sweeping horizontal line extending to the right.

Daniel R. Bernstein
President

CORPORATE OFFICE

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