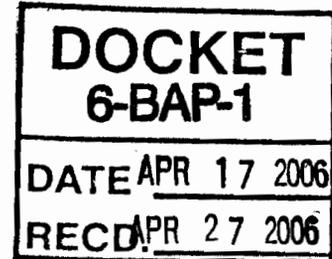


CALIFORNIA ENERGY COMMISSION
FOLLOW UP TO THE PUBLIC MEETING AND WORKSHOP
ON THE DRAFT BIOENERGY ACTION PLAN

Submitted March 17, 2006

Docket No. 06-BAP-1

Statement of Michael Carrington
President
Carrington and Company



This submission is in follow up to my presentation at the Public Meeting and Workshop held on March 9, 2006. My following suggestions are in concert with my presentation and they take into account supportive comments made by others at the March 9th meeting.

Proposed Amendment to Draft Report

I would suggest the following addition to the Draft Bioenergy Action Plan:

On Page 37, under "Recommended Tier 1 Actions for 2006, e (1), add the following language:

"These efforts should include the development, as a demonstration project, of a gasification/pyrolysis plant located in or near a municipal solid waste disposal site in the Los Angeles County area. In pursuing such a project, the staff of the California Energy Commission should look for the latest technology that has the highest rate of efficiency and that has a proven record of sustained operational capabilities within appropriate environmental constraints."

Justification for Proposed Amendment

The following points serve as a justification for building a state-of-the-art, high efficiency plant in the Los Angeles County area:

- The Draft Action Plan already recognizes the need for demonstration projects.
- In terms of the potential investment of taxpayer dollars, responsibility demands that the developed facility be of the highest possible efficiency in terms of output potential.
- The Los Angeles County area has a serious municipal solid waste (MSW) disposal problem due to the filling of the last remaining disposal sites. Locating a gasification/pyrolysis plant at an existing MSW site would not only help to demonstrate the value of the plant to generate electricity, produce syngas, and produce various byproducts, but also to help solve the area's MSW disposal problems. A successful demonstration project in such an impacted area all the more effectively justifies and validates efforts to pursue the overall purposes of the Draft Bioenergy Plan and California's overall Energy Action Plan.
- In his opening remarks, Navigant Consulting's Ryan Katofsky made the point that the key to success with gasification/pyrolysis efforts is the "efficiency of conversion". This statement justifies the need for careful evaluation of any proposed technology to insure that it has the highest rate of efficiency.
- In its remarks, Navigant Consulting noted the preference for locating plants at MSW facilities.
- Establishing a plant in Los Angeles County would create a good demonstration opportunity as a site for distributed generation as called for in the State's overall energy plans.
- Creation of a successful demonstration plant could serve to validate and accelerate the use of various new technologies.