CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
Sacramento, California 95814

Main website: www.energy.ca.gov

Notice of Site Visit and Staff Workshop to Discuss the Staff Analysis of Proposed Modifications to the Project Description and Conditions of Certification for the El Segundo Power Redevelopment Project (00-AFC-14C)

California Energy Commission staff has issued the enclosed Staff Analysis (SA) for a 30-day public review period. As part of the review process, staff will conduct a site visit and a workshop regarding the enclosed SA of the amendment petition filed on June 15, 2007, by El Segundo Power II, LLC (ESP II) for the El Segundo Power Redevelopment Project (ESPRP).

The workshop will be held:

Wednesday, June 25, 2008
Site Visit: 2:45
Workshop: 5:30 p.m. to 8:00 p.m.
City of El Segundo Offices
350 Main Street
El Segundo, CA 90245
(Wheelchair Accessible)
Map Enclosed

DOCKET
00-AFC-14C
DATE JUN 12 2008
RECD. JUN 13 2008

For persons who wish to participate in the Site Visit, a bus will provide round-trip transportation from the city of El Segundo offices.

Food and Refreshments Will Be Provided by ESP II
You may participate in the workshop by telephone by calling:
(866) 732-2736 / Participation Code 5342720

Purpose

The purpose of the site visit is to provide an opportunity to view the site and receive an explanation of the proposed changes in relation to the current site and the bicycle path and beach area immediately to the west.

The purpose of the workshop is to explain the enclosed Staff Analysis (SA) and take comments regarding the proposed amendment changes to the Energy Commission Decision on the project certified by the Commission in 2005. ESP II staff will be present to discuss the proposed amendment. Attending the workshop will be Energy

Commission staff and ESP II representatives. Representatives of the South Coast Air Quality Management District, other agency representatives, and interested members of the public have been invited to attend. Our intent is to provide an opportunity for full participation in the Energy Commission's public review process of the amendment petition. We encourage your participation.

Background

ESPRP was originally certified by the Energy Commission on February 2, 2005 as a 630 MW combined cycle project located in the city of El Segundo, California, Los Angeles County. Demolition of existing units 1 and 2 is currently underway. Construction for the new project is scheduled to begin in September 2008. Project construction is scheduled to be completed in March 2011.

The proposed modifications will allow ESP II to make the following changes:

- Elimination of once-through cooling in favor of the use of dry cooling;
- Use of Siemens Rapid Response Combined Cycle technology as opposed to the GE Frame 7FA turbines resulting in a reduction of the megawatt output from 630 MW to 560 MW;
- Possible barge delivery of prefabricated elements of the power plant;
- Elimination of a firewater pump diesel engine on site;
- Use of an existing aqueous ammonia storage tank on site, and elimination of a previously –approved second tank;
- Replacement of an offsite laydown area for equipment staging and construction and employee parking;
- Modification of the plant's access road configuration; and
- Elimination of a wastewater stream by use of zero liquid discharge technology.

Energy Commission staff reviewed the petition and assessed the impacts of this proposal on environmental quality, public health and safety and the electric transmission system, and staff recommends additions and revisions to existing conditions of certification for Air Quality, Biological Resources, Facility Design, Land Use, Soil and Water Resources, and Worker Safety/Fire Protection. It is staff's opinion that, with the implementation of new and revised conditions, the project will remain in compliance with applicable laws, ordinances, regulations, and standards and that the proposed modifications will not result in a significant adverse direct or cumulative impact to the environment (Title 20, California Code of Regulations, Section 1769).

Written Comments

Written comments on the SA must be received by 5:00 p.m. on July 14, 2008, to ensure that they will be taken into consideration in the public review process. An addendum will be published to incorporate any changes from the public review process. Please include the docket number, 00-AFC-14C and ESPRP Staff Analysis in the subject line or first paragraph of your comments. Please mail comments to:

Steve Munro, Compliance Project Manager
California Energy Commission
1516 Ninth Street, MS# 2000
Sacramento, CA 95814-5512

The Energy Commission encourages comments by e-mail. Please include your name or your organization's name in the e-mail. Those submitting comments via e-mail should provide them in either Microsoft Word format, or as a Portable Document (PDF), to: smunro@energy.state.ca.us.

Participants may also provide written comments at the workshop. All written materials relating to this workshop will be filed with the Docket Unit and become part of the public record in this proceeding. The SA and the amendment petition have been posted on the Energy Commission web site at the following web address: http://www.energy.ca.gov/sitingcases/elsegundo_amendment/documents/index.html.

Public Participation

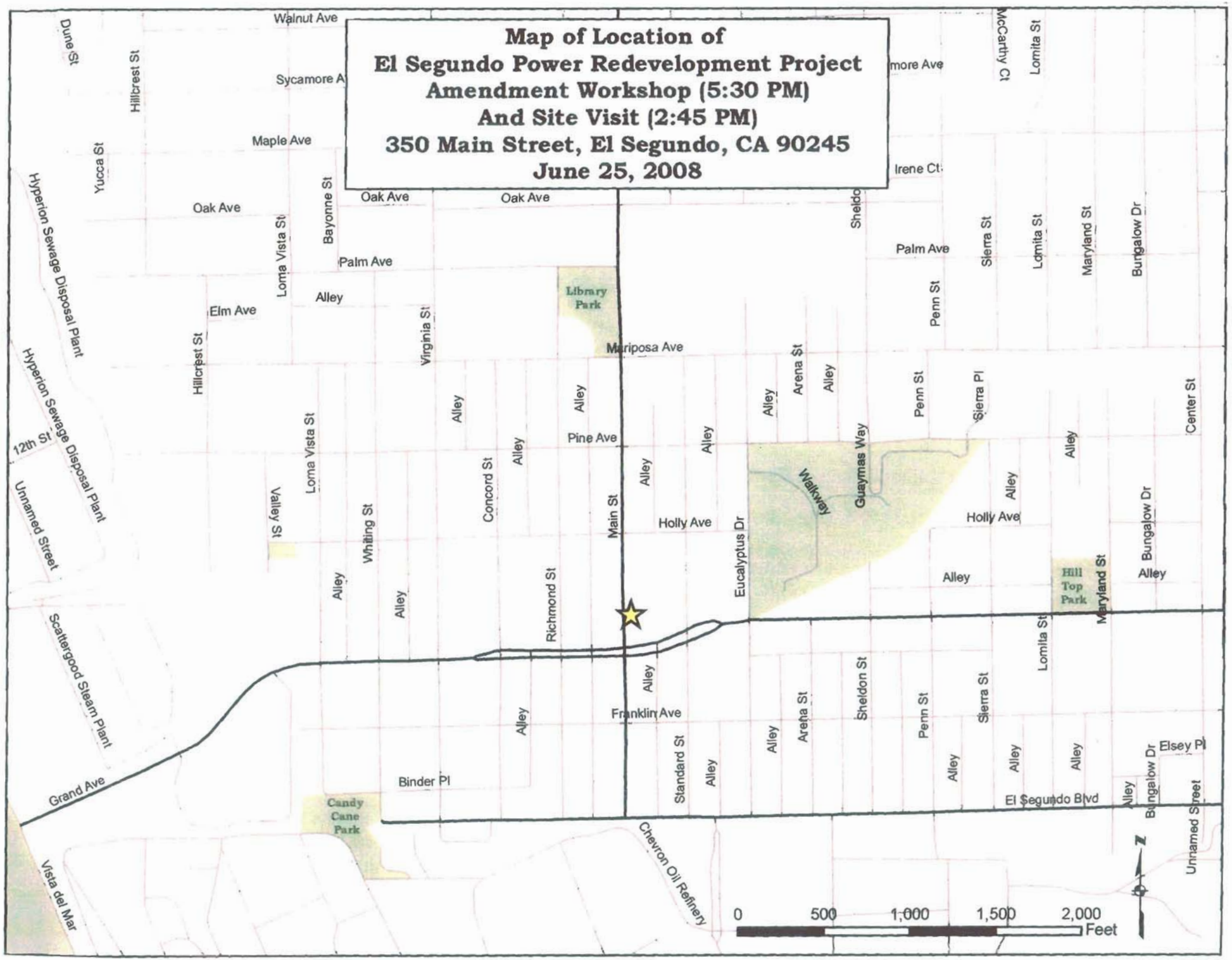
The Energy Commission's Public Adviser provides the public assistance in participating in Energy Commission activities. If you want information on how to participate in this proceeding, please contact the Public Adviser's Office at (916) 654-4489 or toll free at (800) 822-6228, by FAX at (916) 654-4493, or by e-mail at pao@energy.state.ca.us. If you have a disability and require assistance to participate, please contact Lou Quiroz at (916) 654-5146 at least five days in advance.

News media inquiries should be directed to the media office at (916) 654-4989, or by e-mail at mediaoffice@energy.state.ca.us.

For technical questions on the subject matter, please call Steve Munro, Compliance Project Manager, at 916-654-3936.

Date: 6/12/08

TERRENCE O'BRIEN
Deputy Director
Energy Facilities Siting Division

Enclosures
Mail List: 7046

Map of Location of
El Segundo Power Redevelopment Project
Amendment Workshop (5:30 PM)
And Site Visit (2:45 PM)
350 Main Street, El Segundo, CA 90245
June 25, 2008