On June 19, 2007, El Segundo Power II, LLC (El Segundo) filed a petition with the California Energy Commission requesting to amend the Energy Commission Decision to eliminate the use of ocean water as the cooling water source for the El Segundo Power Redevelopment Project (ESPR). The petition proposes a new rapid response combined cycle (R2C2) design that will allow the project to operate without once-through cooling, along with changes to the previously approved laydown/staging areas and access routes. The 630 MW ESPR was originally certified by the Energy Commission at a special Business Meeting on December 23, 2004, but a second Business Meeting to consider errata was held on February 2, 2005. The decision, with errata, was certified on February 2, 2005. A petition challenging the certification was filed with the California Supreme Court shortly thereafter, thus delaying the effective date of the decision. With the Court's denial of the petition on August 31, 2005, the decision became final. The existing facility is located in the City of El Segundo in Los Angeles County, and Units 1 and 2 will be demolished to provide the site for the approved project.

DESCRIPTION OF PROPOSED MODIFICATION

El Segundo has proposed eliminating the use of ocean water as the cooling water source for the project by redesigning the facility to use fast-start turbines and dry-cooling. Additional changes have been proposed to the project, to support this change in design and to address a new laydown area and new equipment delivery options. The following is a list of the proposed changes to the project:

- Redesign the facility to replace the approved turbines and once-through cooling system with a R2C2 design and dry-cooling (i.e., air cooled condensers), changing the nominal plant capacity from 630 MW to 560 MW;
- Change the delivery method of oversize equipment to include ocean delivery over the beach and a new land route;
- Replace the previously approved Fed Ex laydown area (now developed) with a new laydown area at 777 W. 190th Street in the City of Gardena; and
- Modify the plant entrance road and gate area to allow the delivery of oversized equipment.

ENERGY COMMISSION REVIEW PROCEDURES

The purpose of the Energy Commission's review process is to assess the impacts of this proposal on environmental quality, and public health and safety. The review process includes an evaluation of the consistency of the proposed changes with the Energy
Commission's Decision and if the project, as changed, will remain in compliance with applicable laws, ordinances, regulations, and standards (Title 20, Calif. Code of Regulations, section 1769). Energy Commission staff is currently analyzing the request and will publish both a preliminary staff analysis and a final staff analysis for public review and comment. A public hearing for the purpose of approving or denying the amendment proposal will be held at a regularly scheduled Energy Commission business meeting.

The petition is available on a dedicated page on the Energy Commission’s website at [www.energy.ca.gov/sitingcases/elsegundo_amendment/index.html](http://www.energy.ca.gov/sitingcases/elsegundo_amendment/index.html). The Energy Commission Order (if approved), will also be posted on the website. If you would like to receive a hard copy of the staff's analysis and/or the Energy Commission Order if the changes are approved, please complete the enclosed Information Request Form and return it to the address shown.

If you have any comments or questions on the amendment, please contact Christopher Meyer, Compliance Project Manager, at (916) 653-1639, or by fax to (916) 654-3882, or via e-mail at: cmeyer@energy.state.ca.us within 30 days of the date of this notice.

This Notice of Receipt is being mailed to all interested parties and property owners adjacent to the project site who are on the post-certification mailing list and who may want to participate in the amendment process.

For further information on how to participate in this proceeding, please contact the Energy Commission’s Public Adviser’s Office at (916) 654-4489, or toll free in California at (800) 822-6228, or by e-mail at pao@energy.state.ca.us. If you require special accommodations, please contact Lourdes Quiroz at (916) 654-5146. News media inquiries should be directed to Assistant Director, Claudia Chandler, at (916) 654-4989, or by e-mail at mediaoffice@energy.state.ca.us.
AMENDMENT YOU WOULD LIKE TO RECEIVE:

Please indicate if you would like to remain on the mailing list and circulate the documents for the current

EL SEGURO PETITION TO CHANGE TO FAST-START TURBINES AND DRY COOLING, ELIMINATING THE USE OF ONCE-

AMENDMENT NO. 7046

DOCKET NO. 00-AFC-140

PROJECT: EL Segundo Power Redevelopment Project

ENERGY COMMISSION ORDER (IF APPROVED)

STAFF ANALYSIS

KEEP ME ON THE MAILING LIST

AMENDMENT NO. 7046

DOCKET NO. 00-AFC-140

PROJECT: EL Segundo Power Redevelopment Project

ENERGY COMMISSION ORDER (IF APPROVED)

STAFF ANALYSIS

KEEP ME ON THE MAILING LIST

AMENDMENT YOU WOULD LIKE TO RECEIVE:

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EL SEGURO PETITION TO CHANGE TO FAST-START TURBINES AND DRY COOLING, ELIMINATING THE USE OF ONCE-

__________________________________________________________
STATE CODE

__________________________________________________________
CITY

__________________________________________________________
STREET ADDRESS OR P.O. BOX

__________________________________________________________
ORGANIZATION (IF APPLICABLE)

__________________________________________________________
NAME AND/OR TITLE (AS IT IS TO APPEAR ON MAIL LABEL)

OR FA X TO:

(916) 654-3882

SACRAMENTO, CA 95814
1516 NINTH STREET, MS-2000
ATTN: CHRISTOPHER MEYER
COMPLIANCE UNIT
CALIFORNIA ENERGY COMMISSION

COMPLETE & MAIL TO:

INFORMATION REQUEST FORM

Information and it will not be provided to any other entity.

Privacy Policy: You will receive only the information requested, and the Energy Commission will make no additional use of your personal