

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5112

DOCKET 07-AFC-5C
DATE <u>APR 05 2012</u>
RECD. <u>APR 06 2012</u>



**NOTICE OF RECEIPT
PETITION TO AMEND
THE ENERGY COMMISSION DECISION for the
IVANPAH SOLAR ELECTRIC GENERATING SYSTEM (07-AFC-5C)**

On March 8, 2012, Solar Partners I, LLC; Solar Partners II, LLC; and Solar Partners VIII, LLC (the project owners) filed a petition with the California Energy Commission requesting to amend the Conditions of Certification for the Ivanpah Solar Electric Generating System project. The 370-megawatt project was certified by the Energy Commission on September 22, 2010, and began construction on October 7, 2010. The facility is located in the Mojave Desert, near the Nevada border, in San Bernardino County.

DESCRIPTION OF PROPOSED MODIFICATION

The modifications proposed in the petition would include several equipment changes to make the project operations more effective and efficient. The project owners have requested changes to the Energy Commission's certification to accomplish the following:

- Provide additional operating flexibility for the auxiliary boilers by increasing the maximum allowable daily operation (without increasing allowable annual operation);
- Increase the nominal size of each of the three auxiliary boilers and move each auxiliary boiler approximately 30 feet from the location shown in the Application for Certification drawings;
- Add three natural gas-fired nighttime preservation boilers;
- Reduce the size of three power block emergency generators from 2,500 kilowatts to 1,500 kilowatts each;
- Add a 250-kilowatt diesel powered emergency engine and a 100-horsepower diesel fire pump engine in the common area; and,
- Supplement the auxiliary dry cooling system with a Wet Surface Air Cooler system for additional cooling during hot weather.

STAFF DETERMINATION AND AMENDMENT REVIEW PROCESS

The purpose of the Energy Commission's review process is to assess any impacts the proposed modifications would have on environmental quality and public health and safety. The process includes an evaluation of the consistency of the proposed changes with the Energy Commission's Decision, and, if the project, as modified, 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 petition and will publish an analysis in the near future. A public hearing for the purpose of approving or denying the amendment petition will be held at a regularly scheduled Energy Commission business meeting.

This Notice of Receipt is being mailed to interested parties and property owners adjacent to the project site who may want to participate in the amendment process.

The petition is available on the Energy Commission's website at <http://www.energy.ca.gov/sitingcases/ivanpah/compliance/index.html>

The staff analysis, when published, will also be posted on the website. If you would like to receive a hard copy of the petition, staff's analysis, and/or the order if the amendment is approved, please complete the enclosed Information Request Form and return it to the address shown.

If you have any comments or questions, please contact Joseph Douglas, Compliance Project Manager, at (916) 653-4677, or by fax to (916) 654-3882, or via e-mail at: jdouglas@energy.state.ca.us.

For further information on how to participate in this proceeding, please contact the Energy Commission Public Adviser's Office, at (916) 654-4489, or toll free in California at (800) 822-6228, or by e-mail at publicadviser@energy.state.ca.us. News media inquiries should be directed to the Energy Commission Media Office at (916) 654-4989, or by e-mail at mediaoffice@energy.state.ca.us.

Date:

April 6, 2012

 for Chris Marxen

CHRISTOPHER J. MARXEN, Manager
Compliance Office
Siting, Transmission & Environmental Protection
Division

Enclosure: Information Request Form

Mail List #7255

INFORMATION REQUEST FORM

COMPLETE & MAIL TO: CALIFORNIA ENERGY COMMISSION
COMPLIANCE UNIT
ATTN: Joseph Douglas
1516 NINTH STREET, MS-2000
SACRAMENTO, CA 95814

OR FAX TO: (916) 654-3882

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

ORGANIZATION (IF APPLICABLE)

STREET ADDRESS OR P.O. BOX

CITY

STATE

ZIP CODE

PROPOSED AMENDMENT TO THE COMMISSION DECISION TO:

PLEASE CHECK THE DOCUMENTS YOU WOULD LIKE TO RECEIVE:

- PETITION TO AMEND
- STAFF ANALYSIS
- COMMISSION ORDER

PROJECT: IVANPAH SOLAR ELECTRIC GENERATING SYSTEM

DOCKET NO: 07-AFC-5C

MAIL LIST NO: 7255

PLEASE REMOVE MY NAME FROM THE (NAME OF PROJECT) PROJECT MAILING LIST