

**CALIFORNIA ENERGY COMMISSION**

1516 Ninth Street  
 Sacramento, California 95814  
 Main website: www.energy.ca.gov



## Notice of Data Response & Issues Resolution Staff Workshop for the CHEVRON POWER PLANT REPLACEMENT PROJECT (07-SPPE-1)

The California Energy Commission Staff will conduct a Data Response and Issues Resolution workshop for the Chevron Power Plant Replacement Project. The purpose is to discuss the applicant's responses to staff's data requests and to work toward resolving any outstanding issues. All interested agencies and members of the public are invited to participate. The workshop will be held:

**WEDNESDAY, SEPTEMBER 26, 2007**  
 Starting at 5:30 p.m.

**Courtyard by Marriott Richmond/Berkeley  
 Hilltop Ballroom/Conference Rooms  
 3150 Garry Way  
 Richmond, CA 94806**

**Call-in Number: (1-800-369-1730)  
 Passcode: 52374**

**(Wheelchair Accessible)  
 (Map Attached)**

<b>DOCKET</b>	
<b>07-SPPE-1</b>	
<b>DATE</b>	SEP 13 2007
<b>RECD.</b>	SEP 13 2007

### **Purpose**

The Energy Commission Staff is currently analyzing Chevron USA's application for a Small Power Plant Exemption (SPPE) for their proposed Power Plant Replacement Project. Staff published Data Requests on August 8, 2007 for the technical areas of air quality, biological resources, cultural resources, geological resources, hazardous materials management, paleontological resources, project description, public health, soil and water resources, socioeconomics, transmission system engineering, visual resources/plume, and waste management.

The staff workshop will focus on Chevron's Data Responses which were received on September 10, 2007 and work toward resolving project issues. Prior to the discussion of individual technical areas, staff will explain the Energy Commission's small power plant exemption process. The public will have an opportunity to make comments during the workshop. Following the workshop, staff will consider the responses and comments it receives and will publish a Draft Initial Study containing a preliminary analysis of the proposed project.

PROOF OF SERVICE / REVISED 8/24/07 FILED WITH  
 ORIGINAL MAILED FROM SACRAMENTO ON 9/14/07

## **Background**

On June 22, 2007, Chevron filed an application for a Small Power Plant Exemption. Chevron is seeking an exemption from the California Energy Commission's licensing requirements. Chevron proposes to add an additional 60 megawatts (MW) net capacity to its existing electrical generation system within its Richmond Refinery in the City of Richmond, Contra Costa County, California, at 841 Chevron Way. The proposed Chevron Richmond Power Plant Replacement Project (PPRP) will be integrated into Chevron's plans to meet its growing refinery electrical load and produce steam to replace an existing boiler plant.

The PPRP will consist of (1) a replacement cogeneration train (Cogen 3000) to be located within the refinery's existing cogeneration facility, (2) a steam turbine generator (H2-STG) and an associated cooling tower to be located in a new hydrogen production facility within the refinery, (3) reconductoring to upgrade approximately 4,000 feet of existing double-circuit overhead 115-kV transmission line located between the existing cogeneration facility substation and the refinery's main switchyard, and (4) shutdown of the boilers located in the existing No. 1 Power Plant facility, which is currently providing steam to the refinery.

The Energy Commission is responsible for reviewing, and ultimately approving or denying, all thermal electric power plants, 50 MW and greater, proposed for construction in California. The Energy Commission's SPPE process allows projects between 50 and 100 MW to proceed with local approval rather than obtaining Energy Commission certification. An exemption is available if the Energy Commission finds that the project would not create a substantial adverse impact on the environment or energy resources. If an exemption is granted, the applicant would need to secure the appropriate licenses and permits for the project from various local, state and federal agencies.

## **Public Participation**

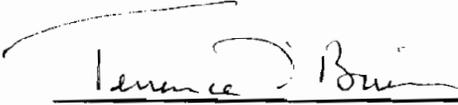
The Energy Commission's Public Adviser's Office provides the public with assistance in participating in Energy Commission activities. If you want information on how to participate in this proceeding, please contact the Public Adviser's Office at (916) 654-4489 or toll free at (800) 822-6228, by FAX at (916) 654-4493, or by e-mail at [pao@energy.state.ca.us](mailto: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 of the workshop.

## **Questions**

General information, copies of the staff's data requests and the applicant's data responses and other documents on the proposed project are available on the Energy Commission's website at <http://www.energy.ca.gov/sitingcases/chevron/index.html>. Please direct all news media inquiries to Claudia Chandler, Assistant Executive Director, at (916) 654-4989 or e-mail at [mediaoffice@energy.state.ca.us](mailto:mediaoffice@energy.state.ca.us).

For technical questions on the subject matter, please contact Mary Dyas, Project Manager, at (916) 651-8891 or by e-mail to [mdyas@energy.state.ca.us](mailto:mdyas@energy.state.ca.us). If you are unable to participate in the workshop, written comments may be sent to the staff's project manager electronically or to the Energy Commission's street address shown on the letterhead of this Notice.

Date: 9/13/07

  
TERRENCE O'BRIEN, Deputy Director  
Energy Facilities Siting Division

Proof of Service List  
Chevron Mail Lists: 7235, 7236, 7237, and 7238

**California Energy Commission  
Chevron Power Plant Replacement Project (07-SPPE-1)  
Staff Data Response and Issues Resolution Workshop**

**WEDNESDAY, SEPTEMBER 26, 2007**

**Starting at 5:30 p.m.**

**Courtyard by Marriott Richmond/Berkeley**

**Conference Room**

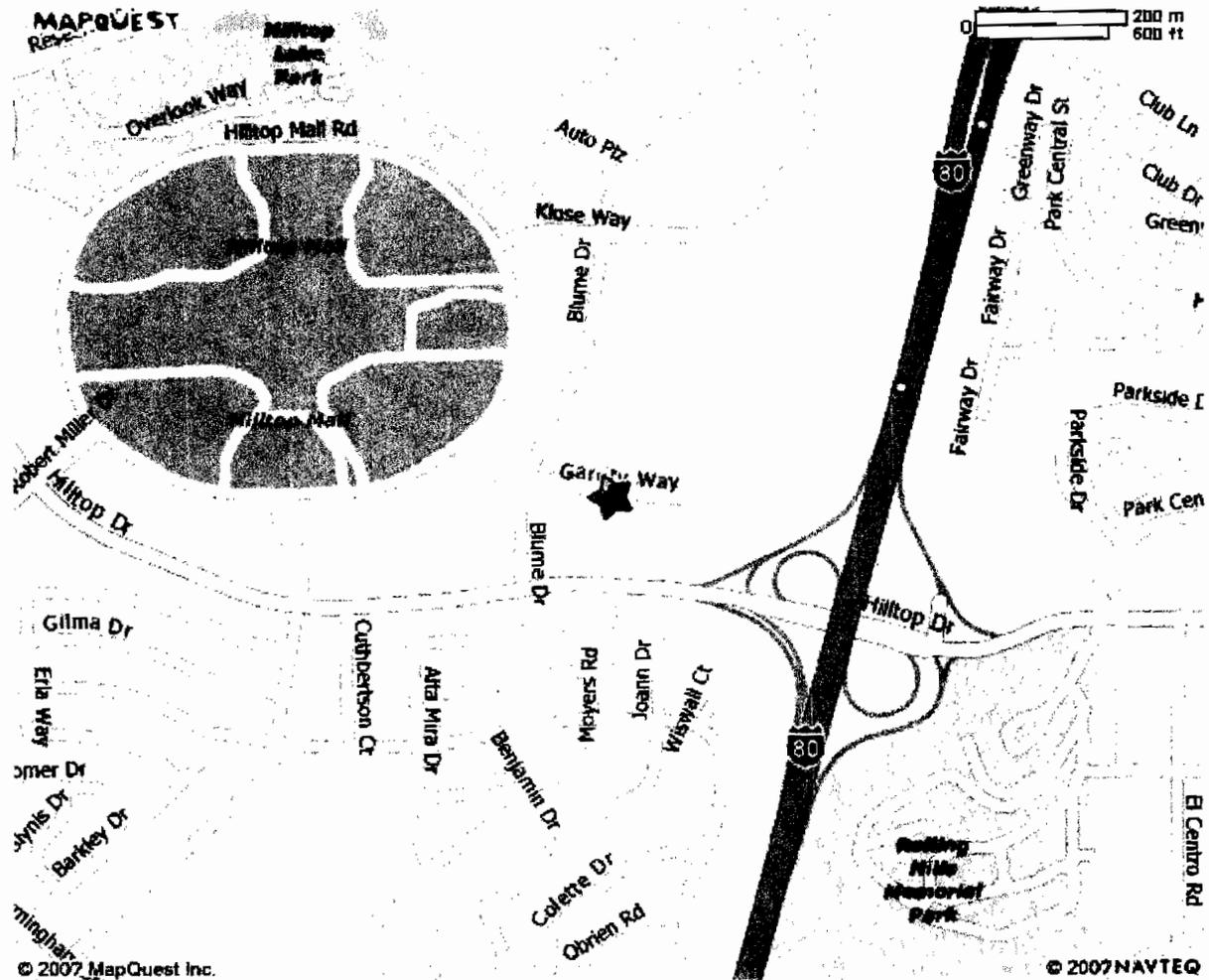
**3150 Garrity Way**

**Richmond, CA 94806**

**(Wheelchair Accessible)**

**Call-in Number: (1-800-369-1730)**

**Passcode: 52374**



BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION OF THE  
STATE OF CALIFORNIA

**CHEVRON RICHMOND POWER  
PLANT REPLACEMENT PROJECT  
SMALL POWER PLANT EXEMPTION**

**Docket No. 07-SPPE-1**

**PROOF OF SERVICE  
(Revised 08/24/07)**

**INSTRUCTIONS: All parties shall either (1) send an original signed document plus 12 copies or (2) mail one original signed copy AND e-mail the document to the address for the Docket as shown below, AND (3) all parties shall also send a printed or electronic copy of the document, which includes a proof of service declaration to each of the individuals on the proof of service list shown below:**

CALIFORNIA ENERGY COMMISSION  
Attn: Docket No. 07-SPPE-1  
1516 Ninth Street, MS-4  
Sacramento, CA 95814-5512  
[docket@energy.state.ca.us](mailto:docket@energy.state.ca.us)

**APPLICANT**

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[pao@energy.state.ca.us](mailto:pao@energy.state.ca.us)

**DECLARATION OF SERVICE**

I, Maria Sergoyan, declare that on September 14, 2007, I deposited copies of the attached Notice of Data Response & Issues Resolution Staff Workshop for the Chevron Power Plant Replacement Project (07-SPPE-1), in the United States mail at Sacramento, California with first-class postage thereon fully prepaid and addressed to those identified on the Proof of Service list above.

**OR**

Transmission via electronic mail was consistent with the requirements of California Code of Regulations, title 20, sections 1209, 1209.5, and 1210. All electronic copies were sent to all those identified on the Proof of Service list above.

I declare under penalty of perjury that the foregoing is true and correct.

  
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**Maria Sergoyan**