

**CALIFORNIA ENERGY COMMISSION**

1516 NINTH STREET  
SACRAMENTO, CA 95814-5512  
www.energy.ca.gov



September 6, 2011

**ENERGY COMMISSION STAFF  
FINAL STAFF ASSESSMENT WORKSHOP  
FOR THE WATSON COGENERATION STEAM AND ELECTRIC RELIABILITY  
PROJECT (09-AFC-1)**

The California Energy Commission staff will conduct a workshop for the proposed Watson Cogeneration Steam and Electric Reliability (BP Watson) project to discuss the Final Staff Assessment and to work towards resolving issues. All interested agencies and members of the public are invited to participate.

The workshop will be held:

**Wednesday, September 28, 2011  
Starting at 11:00 am**

**Carson Community Center  
801 East Carson Street  
Carson, CA 90745  
(Wheelchair Accessible)  
(Map Attached)**

<b>DOCKET</b>	
<b>09-AFC-1</b>	
DATE	SEP 06 2011
RECD.	SEP 07 2011

**To participate in the meeting by telephone,  
Please call: 1-877-973-6327, Participant Passcode: 8045328**

**Purpose**

The purpose of the workshop is to allow the project applicant, Watson Cogeneration Company, the Energy Commission staff, interested agencies, and members of the public to discuss the Final Staff Assessment, which was published on August 31, 2011.

The Final Staff Assessment contains the California Energy Commission staff's independent evaluation of the BP Watson Project Application for Certification (09-AFC-1). The Final Staff Assessment examines engineering, environmental, public health and safety aspects of the BP Watson project, based on the information provided by the applicant Watson Cogeneration Company and other sources available at the time the Final Staff Assessment was prepared. The Final Staff Assessment contains analyses similar to those normally contained in an Environmental Impact Report (EIR) required by the California Environmental Quality Act (CEQA). When issuing a license, the Energy Commission is the lead state agency under CEQA, and its process is functionally equivalent to the preparation of an EIR.

### **Summary of the California Energy Commission Staff's Conclusions**

Staff believes that as currently proposed, including the applicant's and the staff's proposed mitigation measures and the staff's proposed conditions of certification, the BP Watson project would not cause significant adverse environmental impacts and would comply with all applicable laws, ordinances, regulations, and standards (LORS). For a more detailed review of potential impacts and LORS conformance, see staff's technical analysis in the Final Staff Assessment.

### **Summary of the Proposed BP Watson Project**

The BP Watson project complements the existing cogeneration facility located within the confines of the BP Carson Refinery. The existing facility has four General Electric 7EA combustion turbine generators (CTG), four heat recovery steam generators (HRSG), and two steam turbine generators. In operation since 1988, the existing cogeneration facility is owned by Watson Cogeneration Company and is operated by BP West Coast Products, LLC – BP Carson Refinery. Watson Cogeneration Company is a joint partnership between subsidiaries of BP America and Edison Mission Energy. Since the project consists of adding a fifth CTG/HRSG to the existing configuration, it is also referred to as the "fifth train."

This fifth train would increase the capacity of the existing 385-megawatt (MW) Watson Cogeneration Facility by approximately 85 MW to a total output of 470 MW.

The project site is located within the boundary of the existing Watson Cogeneration Facility, which is a 21.7-acre area and is part of a larger parcel containing the BP Carson Refinery. The project site is located in the City of Carson, approximately 0.7 mile south of the 405 Freeway, roughly bounded by East 223rd Street to the north, Wilmington Avenue to the west, East Sepulveda Boulevard to the south, and South Alameda Street to the east.

The construction laydown and parking area is a paved 25-acre parcel located approximately 1 mile southeast of the project site, and is located at 2149 East Sepulveda Boulevard.

### **Energy Commission Licensing Authority**

The Energy Commission is responsible for reviewing and ultimately approving or denying all applications for construction and operation of thermal electric power plants, 50 MW and greater, proposed for construction in California. The Energy Commission's facility certification process carefully examines public health and safety, environmental impacts and engineering aspects of proposed power plants, and all related facilities such as electric transmission lines and natural gas and water pipelines. The Energy Commission is the lead agency under CEQA, and produces several environmental and decision documents rather than an EIR.

**Public Resources, Contact Information and Additional Sources for Information**

Please direct your technical or project related questions to Alan Solomon, Energy Commission Project Manager, at (916) 653-8236, or by email at [asolomon@energy.state.ca.us](mailto:asolomon@energy.state.ca.us).

If you desire information on how to participate in the Energy Commission's review of the proposed project, please contact the Energy Commission's Public Adviser, at (916) 654-4489 or toll free in California at (800) 822-6228, or by email at [publicadviser@energy.state.ca.us](mailto:publicadviser@energy.state.ca.us).

To request special accommodations for those persons with disabilities, please contact Lourdes Quiroz, the Energy Commission's Equal Employment Opportunity Officer at [lquiroz@energy.state.ca.us](mailto:lquiroz@energy.state.ca.us) or by telephone at (916) 654-5146. For those persons with limited English knowledge, request interpreter services by contacting Alan Solomon, Energy Commission Project Manager, at (916) 653-8236, or by email at [asolomon@energy.state.ca.us](mailto:asolomon@energy.state.ca.us).

The status of the project, an electronic copy of the FSA, copies of notices, and other relevant documents are also available on the Energy Commission's Internet web site at <http://www.energy.ca.gov/sitingcases/watson/index.html>. You can also receive email notification of all project related activities and availability of reports by subscribing to the Listserve at <http://www.energy.ca.gov/listservers/index.html>.

News media inquiries should be directed to Assistant Director, Susanne Garfield at (916) 654-4989, or by email at [mediaoffice@energy.state.ca.us](mailto:mediaoffice@energy.state.ca.us).

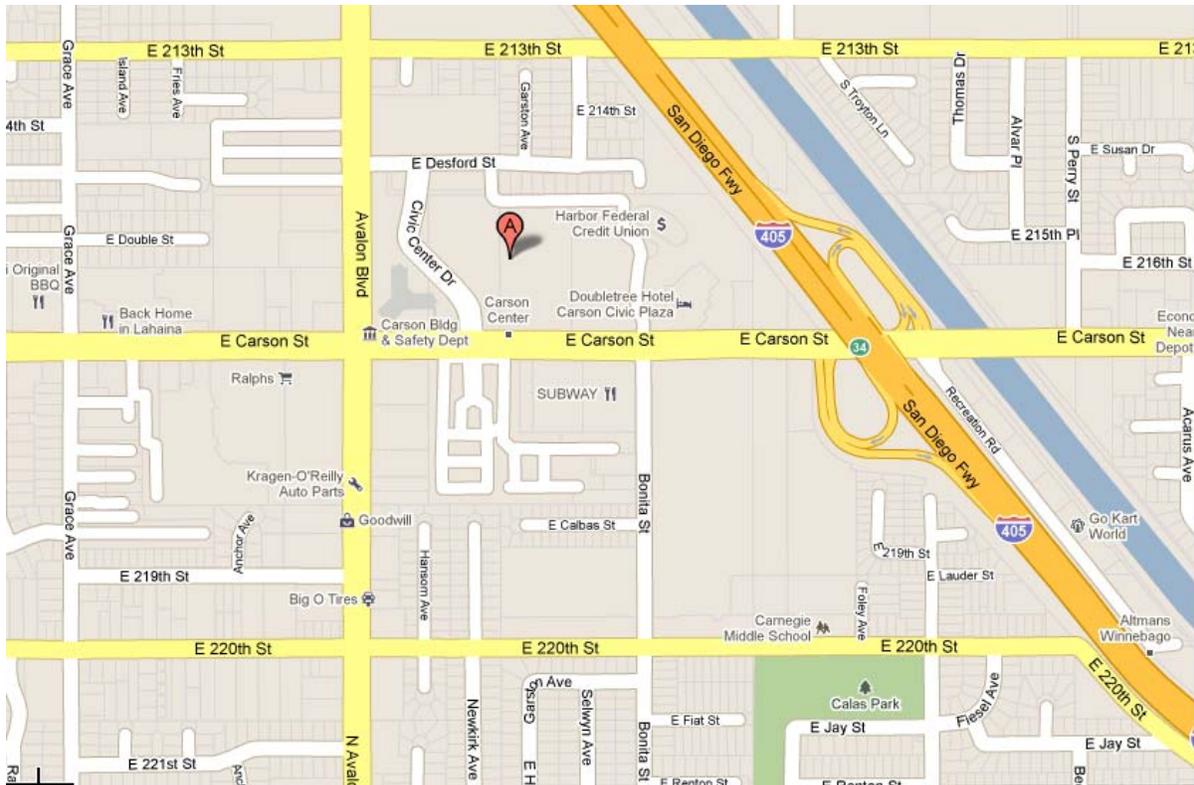
Date: \_\_\_\_\_

\_\_\_\_\_  
Terrence O'Brien, Deputy Director  
Siting, Transmission and Environmental  
Protection Division

**ENERGY COMMISSION STAFF  
FINAL STAFF ASSESSMENT WORKSHOP  
FOR THE WATSON COGENERATION STEAM AND ELECTRIC RELIABILITY  
PROJECT (09-AFC-1)**

**Wednesday, September 28, 2011  
Starting at 11:00 am**

**Carson Community Center  
801 East Carson Street  
Carson, CA 90745  
(Wheelchair Accessible)**





**BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT  
COMMISSION OF THE STATE OF CALIFORNIA  
1516 NINTH STREET, SACRAMENTO, CA 95814  
1-800-822-6228 – WWW.ENERGY.CA.GOV**

**APPLICATION FOR CERTIFICATION  
FOR THE *WATSON COGENERATION STEAM  
AND ELECTRICITY RELIABILITY PROJECT***

DOCKET NO. 09-AFC-1  
PROOF OF SERVICE LIST  
(Revised 8/15/11)

**APPLICANT**

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**INTERESTED AGENCIES**

California ISO  
[e-recipient@caiso.com](mailto:e-recipient@caiso.com)

**INTERVENORS**

California Unions for Reliable Energy  
(CURE)  
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Public Adviser's Office  
*e-mail service preferred*  
[publicadviser@energy.state.ca.us](mailto:publicadviser@energy.state.ca.us)

\*indicates change

DECLARATION OF SERVICE

I, Maria Santourdjian, declare that on, September 7, 2011, I served and filed copies of the attached FSA Workshop Notice for BP Watson Project (09-AFC-1), dated September 6, 2011. The original document, filed with the Docket Unit or the Chief Counsel, as required by the applicable regulation, is accompanied by a copy of the most recent Proof of Service list, located on the web page for this project at: [\[www.energy.ca.gov/sitingcases/watson/index.html\]](http://www.energy.ca.gov/sitingcases/watson/index.html).

The document has been sent to the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit or Chief Counsel, as appropriate, in the following manner:

*(Check all that Apply)*

For service to all other parties:

- Served electronically to all e-mail addresses on the Proof of Service list;
- Served by delivering on this date, either personally, or for mailing with the U.S. Postal Service with first-class postage thereon fully prepaid, to the name and address of the person served, for mailing that same day in the ordinary course of business; that the envelope was sealed and placed for collection and mailing on that date to those addresses **NOT** marked "e-mail preferred."

**AND**

For filing with the Docket Unit at the Energy Commission:

- by sending an original paper copy and one electronic copy, mailed with the U.S. Postal Service with first class postage thereon fully prepaid and e-mailed respectively, to the address below (preferred method); **OR**
- by depositing an original and 12 paper copies in the mail with the U.S. Postal Service with first class postage thereon fully prepaid, as follows:

**CALIFORNIA ENERGY COMMISSION – DOCKET UNIT**  
Attn: Docket No. 09-AFC-1  
1516 Ninth Street, MS-4  
Sacramento, CA 95814-5512  
[docket@energy.state.ca.us](mailto:docket@energy.state.ca.us)

**OR, if filing a Petition for Reconsideration of Decision or Order pursuant to Title 20, § 1720:**

- Served by delivering on this date one electronic copy by e-mail, and an original paper copy to the Chief Counsel at the following address, either personally, or for mailing with the U.S. Postal Service with first class postage thereon fully prepaid:

California Energy Commission  
Michael J. Levy, Chief Counsel  
1516 Ninth Street MS-14  
Sacramento, CA 95814  
[mlevy@energy.state.ca.us](mailto:mlevy@energy.state.ca.us)

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct, that I am employed in the county where this mailing occurred, and that I am over the age of 18 years and not a party to the proceeding.

Originally Signed by  
**Maria Santourdjian**