

**CALIFORNIA ENERGY COMMISSION**

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



**NOTICE OF RECEIPT  
OF AN APPLICATION FOR CERTIFICATION  
FOR THE GWF TRACY COMBINED CYCLE POWER PLANT (08-AFC-7)**

On July 18, 2008, the California Energy Commission received an Application for Certification (AFC) from GWF Energy, LLC for the GWF Tracy Combined Cycle Power Plant (GWF Tracy). GWF Energy, LLC proposes to modify the existing Tracy Peaker Plant (TPP) (01-AFC-16), a nominal 169-megawatt (MW) simple-cycle power plant by converting the facility into a combined-cycle power plant with a new nominal generating capacity of 314 MW. The proposed project would occupy a 16.38-acre, fenced site within the existing GWF-owned 40-acre parcel in an unincorporated portion of San Joaquin County immediately southwest of Tracy, California, and approximately 20 miles southwest of Stockton, California.

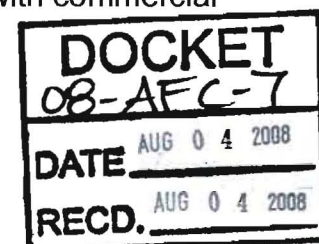
**Project Description**

GWF Energy, LLC's objectives are to convert the TPP to a combined cycle plant in order to address the future electricity needs of California, construct and operate an electrical generating facility on an existing brown-field site, provide additional electrical capacity in the San Joaquin County and City of Tracy area, utilize existing TPP infrastructure to reduce environmental impacts and costs, and enhance the reliability of the state's electrical system by providing power generation near the centers of electrical demand.

The proposed project site consists of 16.38 acres within a 40-acre parcel in San Joaquin County, and is located within an industrial and agricultural area which includes the existing TPP. The San Joaquin County General Plan designates the proposed project site as General Agriculture and the County Zoning Designation is G 40, which allows electrical generation.

The project would include the addition of two heat recovery steam generators, a steam turbine generator, an auxiliary boiler, an air-cooled dry condenser unit, and a 115-kilovolt (kV) electrical switchyard. The proposed project would use existing TPP infrastructure, including the existing natural gas pipeline, water supply pipeline, and electric transmission line. Three short segments of the PG&E's 115 kV transmission system (totaling approximately 3 miles) would require reconductoring (upgraded wires to accommodate the added generating capacity). The reconductoring segments would be a 0.7 mile long transmission line adjacent to the proposed project site, and two segments, approximately 1.6 miles and 0.7 mile long, respectively, near the intersection of Interstate (I-5) and I-205, near the PG&E Kasson Substation. Process water would be supplied via the existing TPP pipeline from the Delta-Mendota Canal by the Byron Bethany Irrigation District.

If approved, project construction would begin in the fall of 2011, with commercial operation commencing in 2013.



### **Energy Commission's Facility Certification Process**

The Energy Commission is responsible for reviewing and ultimately approving or denying applications for all 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 the California Environmental Quality Act (CEQA), but through its certified regulatory program produces several environmental and decision documents rather than an Environmental Impact Report.

As part of our review process, the staff of the Energy Commission works closely with local, state and federal agencies to ensure that all laws, ordinances, regulations and standards are addressed in the final decision of the Energy Commission. The first step in the review process is for the Energy Commission staff to determine whether or not the AFC contains all the information required by our regulations. When the AFC is deemed data adequate, we will begin the data discovery and issue analysis phases. At that time a detailed examination of the issues will occur.

### **Public Participation**

Over the coming months, the Energy Commission will conduct a number of public workshops and hearings to determine whether the proposed project should be approved for construction and operation and under what set of conditions. The workshops will provide the public as well as local, state and federal agencies the opportunity to participate in reviewing the proposed project. The Energy Commission will issue notices for these workshops and hearings at least ten days prior to the meeting.

Please direct your technical or project schedule questions to Christopher Meyer, Energy Commission Project Manager, at (916) 653-1639, or by email at [cmeyer@energy.state.ca.us](mailto:cmeyer@energy.state.ca.us). If you desire information on participating in the Energy Commission's review of the proposed project, please contact Elena Miller, the Energy Commission's Public Adviser, at (916) 654-4489, or toll free in California at (800) 822-6228, or by email at [pao@energy.state.ca.us](mailto: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 (916) 654-4989, or by email at [mediaoffice@energy.state.ca.us](mailto:mediaoffice@energy.state.ca.us). The status of the proposed project, copies of notices, an electronic version of the AFC, and other relevant documents are also available on the Energy Commission's Internet web site at: <http://www.energy.ca.gov/sitingcases/tracyexpansion/index.html>. You can also subscribe to receive email notification of all notices at <http://www.energy.ca.gov/listservers>.

This notice of receipt has been mailed to all parties that requested placement on the mailing list during the pre-filing period and to property owners located within 1000 feet of the proposed project site or 500 feet of any linear facilities. By being on the mailing list, you will receive notices of all project-related activities and notices when documents

August 4, 2008

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related to the proposed project's evaluation are available for review. If you want your name removed from the mailing list, please contact April Esau, Project Secretary, at (916) 653-1640, or by email at [aesau@energy.state.ca.us](mailto:aesau@energy.state.ca.us).

**Availability of the AFC Document**

Copies of the AFC are available for public inspection at the following libraries in San Joaquin County:

Tracy Branch Library  
20 E. Eaton Avenue  
Tracy, CA 95376-3100

Fair Oaks Branch Library  
2370 E. Main Street  
Stockton, CA 95205-6558

Margaret K. Troke Branch Library  
4950 Pacific Ave, Suite 445  
(in Weberstown Mall)  
Stockton, CA 95207

Weston Ranch Branch Library  
1453 W. French Camp Road  
Stockton, CA 95206

Cesar Chavez Central Library  
605 N. El Dorado Street  
Stockton, CA 95202-1907

Maya Angelou Southeast Branch Library  
2324 Pock Lane  
Stockton, CA 95205-7821

Copies are also available at the Energy Commission's Library in Sacramento, the California State Library in Sacramento, and at public libraries in Eureka, San Francisco, Fresno, Los Angeles, and San Diego. In addition, copies will be distributed to those public agencies that would normally have jurisdiction except for the Energy Commission's exclusive authority to certify sites and related facilities.

Sincerely,

  
Eileen Allen, Manager

Date: 8-4-04 Energy Facilities Siting and Compliance Office