## CALIFORNIA ENERGY COMMISSION

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



## **NOTICE OF AVAILABILITY**

## STAFF ASSESSMENT FOR THE HENRIETTA PEAKER PROJECT AMENDMENT (01-AFC-18C)

 DOCKET

 01-AFC-18C

 DATE
 DEC 02 2009

 RECD
 DEC 08 2009

This notice is to inform you of the availability of the Staff Assessment (SA) for GWF Energy, LLC's (GWF) proposed Amendment to the Henrietta Peaker Project (HPP) (01-AFC-18C). The SA was published on November 4, 2009.

The 95-megawatt HPP was certified by the California Energy Commission (Energy Commission) on March 5, 2002, and began operations on July 1, 2002. The facility is located on approximately 5 acres in a rural area about one mile south of the Lemoore Naval Air Station, near the city of Lemoore in Kings County. On October 10, 2008, the Energy Commission received a petition from GWF to amend the Energy Commission Decision approving the HPP. The modifications proposed in the petition would allow GWF to convert the facility from single-cycle to combined-cycle operations by adding two Once-Through Steam Generators, an air-cooled condenser and a steam turbine, which would increase overall generating capacity of the facility to 120 MW without increasing fuel use.

The purpose of the Energy Commission's amendment review process in the SA is to assess the direct, indirect and cumulative impacts of the amendment on the environment, public health and safety, and the electric transmission system. The SA presents the conclusions, recommendations, and proposed conditions of certification that staff believes are necessary to mitigate or avoid potential significant adverse environmental impacts and to satisfy laws, ordinances, regulations and standards (LORS) that have changed since the original project was certified. The review process includes an evaluation of the consistency of the proposed changes with the Energy Commission's Decision and with current applicable LORS (Title 20, Calif. Code of Regulations, section 1769).

Energy Commission staff reviewed the petition and assessed the impacts of this proposal on environmental quality, public health and safety, and proposes revisions to existing conditions of certification for Air Quality, Biological Resources, Cultural Resources, Facility Design, Geology and Paleontology, Land Use, Noise, Soil and Water Resources, Traffic and Transportation, Transmission System Engineering, and Visual Resources. It is staff's opinion that, with the implementation of revised conditions, the project will remain in compliance with applicable laws, ordinances, regulations, and standards and that the proposed modifications will not result in a significant adverse direct or cumulative impact to the environment (Title 20, California Code of Regulations, Section 1769).

Notice of Availability November 2009

Agencies and members of the public are encouraged to participate in the SA review process. Written comments are appreciated by December 16, 2009.

The SA is available for review at the following local library:

Kings County Library Lemoore Branch 457 "C" Street Lemoore, CA 93245

The petition and SA are also available for review at the state's Depository Libraries, which are listed at <a href="http://www.energy.ca.gov/library/depository\_libraries.html">http://www.energy.ca.gov/library/depository\_libraries.html</a>, and on the Energy Commission's website at:

http://www.energy.ca.gov/sitingcases/henrietta amendment/documents/index.html.

Please submit comments to Matt Trask, Amendment Project Manager, by fax to (916) 654-3882, via e-mail to: <a href="mailto:mtrask@energy.state.ca.us">mtrask@energy.state.ca.us</a>, or by regular mail to:

Matt Trask, Amendment Project Manager California Energy Commission 1516 9<sup>th</sup> Street, MS-2000 Sacramento, CA 95814

The Energy Commission's Order (if approved) will also be posted on the webpage. Energy Commission staff intends to recommend approval of the petition at the January 13, 2010, Business Meeting of the Energy Commission, though the actual date of the meeting may change.

	Sincerely,
 Date	Eileen Allen Siting and Compliance Office Manager
Enclosure Mailed to List 7128 – Property Owners	

Please send me a paper copy / CD (circle one) of the California Energ	VK
Commission Staff Assessment for the Henrietta Peaker Project (HPP	,,
Amendment Staff Assessment (01-AFC-18C).	•
Name	

Name:	
Address:	
City/State/Zip:	
	FOLD HERE
	California Energy Commission
	Attention: Marci Errecart
	1516 Ninth Street, MS-2000 Sacramento, CA 95814-5512
	,
	FOLD HERE

Staple or Tape closed.