

## DOCKETED

<b>Docket Number:</b>	08-AFC-10C
<b>Project Title:</b>	Lodi Energy Center Project
<b>TN #:</b>	202423
<b>Document Title:</b>	Notice Of Receipt of Northern California Power Agency's Petition to Amend
<b>Description:</b>	N/A
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**CALIFORNIA ENERGY COMMISSION**

1516 NINTH STREET  
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**NOTICE OF RECEIPT  
PETITION TO AMEND  
THE CALIFORNIA ENERGY COMMISSION DECISION FOR THE  
LODI ENERGY CENTER PROJECT (08-AFC-10C)**

On April 1, 2014, Northern California Power Agency (NCPA) filed a petition with the California Energy Commission (Energy Commission) requesting to modify the Final Decision for the Lodi Energy Center (LEC). The combined-cycle, natural gas-fired, electricity-generating, 296-megawatt facility was certified by the Energy Commission in its Decision on April 21, 2010, and became operational on November 27, 2012. The facility is located in the City of Lodi (City), San Joaquin County, California.

**DESCRIPTION OF PROPOSED MODIFICATION**

This petition addresses a wastewater discharge permitting issue associated with the wastewater underground injection wells and discharge process. When the LEC was licensed, its Application for Certification assumed that all wastewater generated by the project would be discharged to its own, new injection wells, with no direct connection to the City's White Slough Water Pollution Control Facility (WPCF). In 2009, the U.S. Environmental Protection Agency (EPA) approved three injection wells for both the LEC facility and the adjacent Steam Injected Gas Turbine Project #2 (STIG) power plant that was commissioned in 1995. Furthermore, the EPA approved the discharge of wastewater from either power plant to any of the three injection wells. STIG has an approved wastewater discharge permit to the City's WPCF. To date, LEC has constructed one new well for use (LEC-1), with the third well (LEC-2) "on reserve." During construction of the LEC project, a cross-connect between the LEC wastewater tank and the STIG wastewater tank was established. LEC's connection to the STIG was for emergency use of the injection well, and the connection by extension to the City was unintentional.

This cross-connection was not originally discussed in the Energy Commission license. With this cross-connection, there exists a possibility for the STIG waste stream to comingle with LEC's waste stream, whereby some LEC water might make its way back to the City's WPCF. No LEC wastewater is planned for discharge to the City's WPCF; all wastewater is intended for the injection wells.

To address this issue, this petition was submitted at the request of Energy Commission staff and would not result in any equipment modifications or changes to the conditions of certification for the LEC. The purpose of this petition is to verify whether LEC's approved backup method of process wastewater disposal, which could result in comingling with STIG process wastewater and subsequent disposal to the White Slough WPCF, would require new or modified conditions of certification.

## **ENERGY COMMISSION AMENDMENT REVIEW PROCEDURES**

Energy Commission staff is currently reviewing the petition. The purpose of the Energy Commission's review process is to assess the impacts of this proposal on environmental quality and on public health and safety. The review process includes an evaluation of the consistency of the proposed changes with the Energy Commission's Decision and a determination on whether the facility, as modified, would remain in compliance with applicable laws, ordinances, regulations, and standards (20 Cal. Code of Regs., § 1769).

The Energy Commission's webpage for this facility, <http://www.energy.ca.gov/sitingcases/lodi/>, has a link to the amendment petition on the right side of the webpage in the box labeled "Compliance Proceeding." Click on the "Documents for this Proceeding (Docket Log)" option.

This Notice of Receipt has been mailed to the Commission's facility mail list of interested parties and property owners adjacent to the facility site. It has also been e-mailed to the facility listserv. The listserv is an automated Energy Commission e-mail system by which information about this facility is e-mailed to parties who have subscribed. To subscribe, go to the Commission's webpage for this facility, cited above, scroll down on the right side of the project's webpage to the box labeled "Subscribe," and provide the requested contact information.

Any person may comment on the petition. To use the Energy Commission's electronic commenting feature, go to the Energy Commission's webpage for this facility, cited above, click on the "Submit e-Comment" link, and follow the instructions in the on-line form. Be sure to include the facility name in your comments. Once submitted, the Energy Commission Dockets Unit reviews and approves your comments, and you will receive an e-mail with a link to them.

Written comments may also be mailed or hand-delivered to:

California Energy Commission  
Dockets Unit, MS-4  
Docket No. 08-AFC-10C  
1516 Ninth Street  
Sacramento, CA 95814-5512

All comments and materials filed with and approved by the Dockets Unit will be added to the facility Docket Log and become publicly accessible on the Energy Commission's webpage for the facility.

If you have questions about this Notice, please contact Christine Stora, Compliance Project Manager, at (916) 654-4745, or by fax to (916) 654-3882, or via e-mail at [christine.stora@energy.ca.gov](mailto:christine.stora@energy.ca.gov).

For information on participating in the Energy Commission's review of the proposed modification to the facility, call (800) 822-6228 (toll-free in California). The Public Adviser's Office can also be contacted via e-mail at [publicadviser@energy.ca.gov](mailto:publicadviser@energy.ca.gov). News media inquiries should be directed to the Energy Commission Media Office at (916) 654-4989, or by e-mail at [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov).

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

Original signed by Christopher J. Marxen  
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