

DOCKETED	
Docket Number:	08-AFC-10C
Project Title:	Lodi Energy Center Project
TN #:	259471
Document Title:	Summary of Post Certification Petition for the Lodi Energy Center
Description:	Summary of Post Certification Petition for Gas Turbine Efficiency Upgrade
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SUMMARY OF POST CERTIFICATION PETITION PETITION FOR POST CERTIFICATION CHANGE GAS TURBINE UPGRADE (08-AFC-10C)

On June 11, 2024, the Northern California Power Agency (NCPA) Lodi Energy Center (LEC) filed a Post-Certification Petition for Changes in Project Design, Operation or Performance and Amendments to the Commission Decision (Petition) (TN# 256804) with the California Energy Commission (CEC) for the NCPA, LEC pursuant to California Code of Regulations, title 20, section 1769.

The LEC, a 296-megawatt (MW) combined-cycle, natural gas facility was certified by the CEC on April 21, 2010, and began commercial operation on November 1, 2013. The facility is at 12745 Thorton Road in Lodi, San Joaquin County.

SUMMARY OF PROPOSED CHANGES

The project owner seeks approval to upgrade the gas turbine. The upgrade would allow the turbine to improve its thermal energy conversion process with new hot gas path components. This would allow for a higher firing temperature and improved aerodynamic efficiency allowing the plant to increase its power output on hot summer days.

For additional information, the [CEC's project webpage](https://ww2.energy.ca.gov/sitingcases/Lodi_Energy_Center), [https://ww2.energy.ca.gov/sitingcases/Lodi Energy Center](https://ww2.energy.ca.gov/sitingcases/Lodi_Energy_Center) has a link to the petition accessible through the webpage in the box labeled "Compliance Proceeding." Click on the "[Documents for this Proceeding \(Docket Log\)](#)" option.

REVIEW PROCESS

This petition is reviewed pursuant to California Code of Regulations, title 20, section 1769. The review process includes an evaluation of the effect the change could have on the environment; the project's compliance with applicable laws, ordinances, regulations, or standards; and whether a change to, or deletion of any condition of certification adopted by the CEC in the final decision or subsequent amendments is required.

After staff has completed its independent review and analysis of this petition, the assessment will be published for public review and comment. Included in the staff analysis, will be written notice of staff's intent to either process the

proposed changes as a staff-approved project change or schedule it for consideration by the CEC at a regularly scheduled business meeting.

PUBLIC PARTICIPATION

This summary of the post certification petition is being mailed to the following persons on the CEC's mailing list for the project: interested agencies, members of the public, property owners who requested placement on the mailing list, and property owners within 500 feet of linear features within 1,000 feet of the facility. The notice is also being sent electronically using the LEC electronic subscription service. The electronic subscription service is an automated CEC system by which information about this facility is emailed to parties who have subscribed. To subscribe, go to the [CEC's project webpage](#), cited above, scroll down the right side of the project webpage to the box labeled "[Submit e-Comment](#)" link and provide the requested contact information.

Any person may comment on the petition or the staff analysis when publicly available. The CEC encourages use of its electronic commenting system. To use the CEC's electronic commenting feature, go to the [CEC's project webpage](#), cited above, click on the "[Submit e-Comment](#)" link, and follow the instructions in the online form. Be sure to include the facility name in your comments.

Written comments, attachments, and associated contact information (for example, address, phone number, email address) become part of the viewable public record. This information may also become available via any internet search engine.

Written comments may also be mailed to:

California Energy Commission
Docket Unit, MS-4
Docket No. 08-AFC-10C
715 P Street
Sacramento, CA 95814

If you have questions about this notice, please contact Compliance Project Manager Keith Winstead, Compliance Monitoring and Enforcement Unit, Safety and Reliability Branch, at (916) 208-3849 or via e-mail at Keith.Winstead@energy.ca.gov.

For information on public participation, please contact the CEC's Office of Public Advisor, Energy Equity, and Tribal Affairs at (916) 957-7910 or email at publicadvisor@energy.ca.gov.

News media inquiries should be directed to the CEC's Media Office at (916) 654-4989, or by email to mediaoffice@energy.ca.gov.

Mail List: 7327
Subscription list: Lodi Energy Center