

**DOCKETED**

<b>Docket Number:</b>	98-AFC-04C
<b>Project Title:</b>	Sunrise Cogeneration Power Project (Compliance)
<b>TN #:</b>	237977
<b>Document Title:</b>	Notice of Receipt Petition for Post-Certification Project Change
<b>Description:</b>	NOTICE OF RECEIPT PETITION FOR POST-CERTIFICATION PROJECT CHANGE SUNRISE POWER PROJECT (98-AFC-04C)
<b>Filer:</b>	susan fleming
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**CALIFORNIA ENERGY COMMISSION**

1516 Ninth Street  
Sacramento, California 95814

Main website: [www.energy.ca.gov](http://www.energy.ca.gov)  
CEC-57 (Revised 1/19)



**NOTICE OF RECEIPT**  
**PETITION FOR POST-CERTIFICATION PROJECT CHANGE**  
**SUNRISE POWER PROJECT (98-AFC-04C)**

On April 12, 2021, the Sunrise Power Company, LLC (Sunrise) filed a petition for a post-certification project change (Petition to Amend Application TN # 237495) with the California Energy Commission (CEC) for the Sunrise Power Project.

The 585-megawatt (MW) combined-cycle, natural gas project was certified by the CEC in December 2000 and began commercial operation in June 2001. The facility is located at 12857 Sunrise Power Road in Fellows, Kern County, approximately 35 miles southwest of the City of Bakersfield.

**SUMMARY OF PROPOSED CHANGES**

The project owner seeks approval of the "Sunrise Power Improvement Project" involving performance upgrades, including a new combustion system with higher gas turbine firing temperatures. The project also involves improved cooling, sealing enhancements, and advanced materials. The improvements would result in improved performance and increased output and efficiency, increasing the output from approximately 585 MW to 635 MW. Specific upgrades include the following:

- Upgraded GE Mark VIe turbine control system incorporating advanced combustion optimization capabilities.
- New turbine section (hot gas path).
- New control system to the combustion turbine generator.

For additional information, the CEC's webpage for this facility, [https://ww2.energy.ca.gov/sitingcases/pre1999\\_page/index.php?xkm=ajdkha2385duhkasd137dsasjd5598fhajkhs](https://ww2.energy.ca.gov/sitingcases/pre1999_page/index.php?xkm=ajdkha2385duhkasd137dsasjd5598fhajkhs) 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.

**CEC REVIEW PROCESS**

The purpose of the CEC's review process is to assess the impacts of this proposal on the environment and determine whether the facility, as modified, would remain in compliance with applicable laws, ordinances, regulations, and standards (Cal. Code Regs., tit. 20, § 1769).

After staff has completed its independent review and analysis of this petition, the assessment will be published for public review and comment. Upon completion of the

public review, staff will provide written notice of its intent to either process the proposed changes as a staff-approved project change or schedule it for consideration by the CEC at a noticed business meeting or hearing.

## **PUBLIC PARTICIPATION**

This notice of receipt is being mailed to the CEC's facility mailing list of interested agencies, the public, and property owners that requested placement on the mailing list and listserv and to property owners within 1,000 feet of the facility site. The listserv 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 webpage for this facility, cited above, scroll down the right side of the project webpage to the box labeled "Subscribe," and provide the requested contact information.

Any person may comment or file an objection. The CEC encourages use of its electronic commenting system. To use the CEC's electronic commenting feature, go to the CEC's webpage for this facility, 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 and oral 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. 98-AFC-04C  
1516 Ninth Street  
Sacramento, CA 95814-5512

If you have questions about this notice, please contact Eric Veerkamp, Compliance Project Manager, at (916) 661-8458, or via email at [eric.veerkamp@energy.ca.gov](mailto:eric.veerkamp@energy.ca.gov).

For information on public participation, please contact the Public Advisor, at (916) 654-4489 or (800) 822-6228 (toll-free in California) or send your email to [publicadvisor@energy.ca.gov](mailto:publicadvisor@energy.ca.gov).

News media inquiries should be directed to the Media Office at (916) 654-4989, or by email to [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov).

Mail List: 714  
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