

DOCKETED

Docket Number:	97-AFC-02C
Project Title:	Sutter Power Plant Application for Certification
TN #:	251067
Document Title:	Sutter Petition For Post Certification Change Notice Of Receipt
Description:	Sutter Petition For Post Certification Change Notice Of Receipt
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NOTICE OF RECEIPT PETITION FOR POST CERTIFICATION CHANGE SUTTER ENERGY CENTER (97-AFC-02C)

On May 19, 2023, the Sutter Energy Center (SEC), LLC (project owner) filed a Post-Certification Petition for Changes in Project Design, Operation or Performance and Amendments to the Commission Decision (Petition) (TN#250246) with the California Energy Commission (CEC) for the Sutter Energy Center (SEC) pursuant to California Code of Regulations, title 20, section 1769.

The SEC is an operational 578-megawatt (MW) natural gas fired combined cycle energy facility that includes heat recovery steam generator units, steam turbine generator units, transformers, and water treatment and cooling towers. The project was certified by the CEC on April 4, 1999, and began commercial operation in July 2001. The facility, formerly known as the Sutter Power Project, is located approximately 7 miles southwest of Yuba City, Sutter County, California, on South Township Road near the intersection with Best Road.

SUMMARY OF PROPOSED CHANGES

The project owner seeks approval to upgrade and conduct turbine performance improvements, which will reduce nitrogen oxide, install a carbon capture facility to capture carbon dioxide (CO₂) and compress it to a critical fluid. The CO₂ will then be transported through a new 12-inch pipeline and permanently sequestered in a geological storage location approximately 15.7 miles southwest of the SEC using three Class VI injection wells. The proposed modification will optimize operations at the SEC by increasing plant efficiency and reducing emissions.

For additional information, the [CEC's project webpage](https://www.energy.ca.gov/powerplant/simple-cycle/sutter-energy-center), <https://www.energy.ca.gov/powerplant/simple-cycle/sutter-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 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, 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 regularly scheduled business meeting.

PUBLICPARTICIPATION

This notice of receipt is being mailed to the CEC's [SEC] mailing list of interested agencies, the public, and property owners that requested placement on the mailing list as well as to property owners within 1,000 feet of the facility site and 500 feet of the facility linear features (for example, pipeline). The notice is also being sent to the Sutter Energy Center Subscriptions. The subscription 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 "Subscribe," 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.97-AFC-02C
715 P Street
Sacramento, CA 95814

If you have questions about this notice, please contact Compliance Project Manager, John Heiser, Compliance Monitoring and Enforcement Unit, Safety and

Reliability Branch, at (916) 628-5566 or via e-mail at John.Heiser@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: 709
Subscription: Sutter Energy Center