

DOCKETED

Docket Number:	81-AFC-01C
Project Title:	Compliance - Application for Certification of the Occidental Plant # 1
TN #:	241135
Document Title:	GPC December 2021 Monthly Recommissioning Report_PUBLIC
Description:	N/A
Filer:	Deric Wittenborn
Organization:	Ellison Schneider Harris & Donlan LLP
Submitter Role:	Applicant Representative
Submission Date:	1/10/2022 4:45:12 PM
Docketed Date:	1/10/2022



January 10, 2022

E-Filed

Eric Veerkamp
Compliance Project Manager
Siting, Transmission and Environmental Protection (STEP) Division
California Energy Commission
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RE: December 2021 Monthly Recommissioning Report for Geysers Power Company, LLC plants: Geysers Unit 3, Sonoma (80-AFC-01C); Geysers Unit 17, Lakeview (79-AFC-01C); and Geysers Unit 19, Calistoga (81-AFC-01C)

Dear Mr. Veerkamp:

Consistent with COM-4, and as part of Geysers Power Company's ("GPC") ongoing efforts to keep the Energy Commission informed of fire system recommissioning at the Geysers, GPC is providing the report summarizing the December 2021 recommissioning activities at the above listed geothermal power plants. This monthly report covers recommissioning activities during the December 1-31, 2021 period and provides recommissioning schedule updates. The monthly report is comprised of the body of the report and two confidential appendices. GPC is concurrently submitting an Application for Confidential Designation for the two confidential appendices.

Please let us know if you have any questions regarding this report.

Sincerely,

/s/

Chase K. Maxwell
E-Mail: ckm@eslawfirm.com

Geysers Power Company, LLC

Unit 3 (80-AFC-01C) Unit 19 (81-AFC-01C)
Unit 17 (79-AFC-01C)

Recommissioning Activity Report for December 2021 And Confidential Appendices

Submitted January 10, 2022

Pursuant to COM-4, and as part of Geysers Power Company’s (“GPC”) ongoing efforts to keep the Energy Commission informed of fire system recommissioning activities at the Geysers, GPC is providing this report summarizing the recommissioning activities at Sonoma, Unit 3 (80-AFC-01C), Lakeview, Unit 17 (79-AFC-03C), and Calistoga, Unit 19 (81-AFC-01C), collectively referred to herein as “the Geysers.” This report covers recommissioning activities during December 2021 (December 1-31, 2021) and provides recommissioning schedule updates.

1. Fire Protection Project Status

The Fire Protection Recommissioning project at the Geysers continued in the month of December. The engineering drawings for the Unit 3 replacement of the CO2 turbine bearing system are approved, but construction of the CO2 bearing system and switch yard deluge are delayed till 2022 due to parts being on backorder. The Unit 17 fire pump foundations were approved by NV5 but installation will be pushed into January 2022 due to weather-related delay in December. ORR is finalizing its fire system electrical connections and this is anticipated to be completed by the end of January 2022. The final Basis of Design (“BOD”) for Units 17 and Unit 19 will be submitted in January, and the final re-commissioning inspections for these units will follow shortly thereafter.

2. Items Completed During the Month

Items completed in December 2021 are discussed in this section, below. Ongoing Maintenance and Construction Activities are discussed in Confidential Appendix A.

Unit 3

- Quarterly ITM inspections were completed.

Unit 17

- Quarterly ITM inspections were completed.

Unit 19

- Quarterly ITM inspections were completed.

3. Schedule of Items to be Completed

A schedule with items to be completed and the timing is set forth in Confidential Appendix B.

4. Construction Submittals Pending Approval

A schedule for the construction submittals pending approval is set forth in Confidential Appendix B.

5. Listing of Complaints, Notices of Violations, Official Warnings and Citations

No complaints, notices of violation, official warnings, or citations were received during the reporting period.

6. Documents Required by Specific Conditions (If Any) to be Submitted Along With Each Report

No documents were required to be submitted with this recommissioning report.

7. List of Conditions/LORS That Have Been Satisfied During the Reporting Period

In December, GPC submitted the monthly recommissioning report for November 2021, consistent with condition of certification COM-4.

8. Listing of the Month's Additions to the On-site Compliance File

Items currently in the Compliance File:

- Draft Basis of Design Document for Unit 3.
- Basis of Design Document for Unit 16.
- Draft Basis of Design Document for Unit 17.
- Basis of Design Document for Unit 18.
- Draft Basis of Design Document for Unit 19.
- Basis of Design Document for Unit 20.