

DOCKETED

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Description:	Fire System Recommissioning Report for Geysers
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May 10, 2021

Submitted Via E-Mail

Eric Veerkamp
Compliance Project Manager
Siting, Transmission and Environmental Protection (STEP) Division
California Energy Commission
1516 Ninth Street, MS-2000
Sacramento, CA 95814
E-Mail: Eric.Veerkamp@energy.ca.gov

RE: April 2021 Monthly Recommissioning Report for Geysers Power Company, LLC plants: Geysers Unit 3, Sonoma (80-AFC-01C); Geysers Unit 16, Quicksilver (79-AFC-05C); Geysers Unit 17, Lake View (79-AFC-01C); Geysers Unit 18, Socrates (79-AFC-03C); Geysers Unit 19, Calistoga (81-AFC-01C); and Geysers Unit 20, Grant (82-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 enclosed report summarizing the April 2021 recommissioning activities at the above listed six geothermal power plants. This monthly report covers recommissioning activities during the April 1-30, 2021 period and provides recommissioning schedule updates. The monthly report is comprised of the body of the report and 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 18 (79-AFC-03C)
Unit 16 (79-AFC-05C) Unit 19 (81-AFC-01C)
Unit 17 (79-AFC-01C) Unit 20 (82-AFC-01C)

Recommissioning Activity Report for March 2021 And Confidential Appendices

Submitted May 10, 2021

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), Quicksilver (Unit 16), Lakeview (Unit 17), Socrates (Unit 18), Calistoga (Unit 19), and Grant (Unit 20), collectively referred to herein as “the Geysers.” This report covers recommissioning activities during April 2021 (April 1-30, 2021) and provides recommissioning schedule updates.

1. **Fire Protection Project Status**

The Fire Protection Recommissioning project at the Geysers continued in the month of April. The gland seal steam inspections at Units 18 and 20 were completed in April. In addition, the Unit 17 wetting system was inspected. Comments were received from the CEC on the Unit 16 Basis of Design Narrative and Re-Commissioning Plan. The CEC requested that the Re-Commissioning Plan and the Basis of Design Narrative (“BOD”) be separated. Accordingly, GHD is working on revising the Unit 16 Re-Commissioning Plan and BOD, which will be submitted in May. GHD is also working on the design details for the deluge system for the Unit 3 turbine bearings to replace the inactive CO₂ system.

While implementation of some of the projects slowed due to delays in personnel availability resulting from COVID and the imposition of pandemic restrictions, recommissioning activities continue to progress.

Items Completed During the Month

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

Unit 3

- Submitted Q1 ITM reports to CEC.

Unit 16

- Submitted Q1 ITM reports to CEC.

Unit 17

- Submitted Q1 ITM reports to CEC.

Unit 18

- Submitted Q1 ITM reports to CEC.

Unit 19

- Submitted Q1 ITM reports to CEC.

Unit 20

- Submitted Q1 ITM reports to CEC.

2. Schedule of Items to be Completed

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

3. Construction Submittals Pending Approval

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

4. 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.

5. 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.

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

Q1 ITM reports were submitted to the CEC this month.

7. 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.
- Draft Basis of Design Document for Unit 18.
- Draft Basis of Design Document for Unit 19.
- Draft Basis of Design Document for Unit 20.