

DOCKETED

Docket Number:	79-AFC-01C
Project Title:	Compliance - Application for Certification for PG&E Geysers Unit 17 (78-NOI-3)
TN #:	240499
Document Title:	Monthly Recommissioning Report (June 2020)
Description:	N/A
Filer:	Patricia Carlos
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	11/9/2021 12:23:17 PM
Docketed Date:	11/9/2021

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 June 2020 And Confidential Appendices

Submitted July 10, 2020

In response to Energy Commission Staff’s request, 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 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 June 2020 (June 1-30, 2020) and provides recommissioning schedule updates.

1. Fire Protection Project Status

The Fire Protection Recommissioning project at the Geysers continued in the month of June. The ATC for the Unit 19 diesel fire pump was received from Lake County Air Pollution Control District, and the CEC amendment was filed. In addition, the fire system piping at Unit 18 was replaced and had a successful hydro test. Switchyard deluge testing was conducted at Unit 16 and Unit 17. The engineering drawings for the fan motor sprinkler systems were approved by NV5 for Units 16, Unit 18, Unit 20, Unit 3, Unit 17 and Unit 19. The sprinkler systems are currently being fabricated and are scheduled to be installed next month. In addition, the wetting system drawings for Unit 17 and Unit 19 were also approved.

2. Items Completed During the Month

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

Unit 3

- Sprinkler and alarm inspections were conducted and corrective actions were scheduled.

Unit 16

- Sprinkler and alarm inspections were conducted and corrective actions were scheduled.
- Switchyard deluge system was tested.

Unit 17

- Sprinkler and alarm inspections were conducted and corrective actions were scheduled.
- Switchyard deluge system was tested.

Unit 18

- Sprinkler and alarm inspections were conducted and corrective actions were scheduled.

Unit 19

- Sprinkler and alarm inspections were conducted and corrective actions were scheduled.

Unit 20

- Sprinkler and alarm inspections were conducted and corrective actions were scheduled.

3. Schedule of Items to be Completed

A schedule with items to be completed and the timing for these items 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

- NFPA 72 – Semi-annual Alarm Testing was conducted.
- NFPA 25 – Fire Sprinkler Testing was conducted.
- NFPA 25 – Standpipe and Hose System Testing was conducted.
- NFPA 25 – Standpipe and Hose System Testing was conducted.
- NFPA 25 – Private Fire Main Testing was conducted.

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

There were no additions to the on-site compliance file.

Items currently in the Compliance File:

- Draft Basis of Design Document for Unit 3.
- Draft 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.