

DOCKETED

Docket Number:	79-AFC-05C
Project Title:	Compliance - Application for Certification for PG&E Geysers Unit 16 (78-NOI-6)
TN #:	240480
Document Title:	GPC Monthly Recommissioning Report - April 2020
Description:	N/A
Filer:	Patricia Carlos
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	11/9/2021 12:11:57 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 April 2020 and Confidential Appendices

Submitted May 14, 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 April 2020 (April 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 April. Comments were submitted back to NV5 for the Unit 16, Unit 18, Unit 20, Unit 17, and Unit 3 fan motor sprinkler systems. In addition, the Prefab work at various units on the fire system piping systems was completed offsite. The demolition work is progressing on these piping systems and installation will be scheduled later in May. Essential Contractors, specific to the fire system maintenance and construction, were allowed back on site after a short break due to the COVID-19 prevention response. Switch yard deluge testing is scheduled for Unit 19, Unit 16, and Unit 17, as set forth in the schedule provided in Confidential Appendix B.

2. Items Completed during the month of March 2020

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

Unit 3

- Scheduling Sprinkler and Alarm inspection Corrective Actions

Unit 16

- Scheduling Sprinkler and Alarm inspection Corrective Actions
- Completed U16 deluge system testing – one nozzle needs to be replaced.

Unit 17

- Scheduling Sprinkler and Alarm inspection Corrective Actions

Unit 18

- Scheduling Sprinkler and Alarm inspection Corrective Actions

Unit 19

- Scheduling Sprinkler and Alarm inspection Corrective Actions

Unit 20

- Scheduling Sprinkler and Alarm inspection Corrective Actions

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.

On February 10, 2020, Geysers Power Company did receive an Issue Memo from NV5 suggesting that construction was being performed without proper oversight; however, this is incorrect. On February 14, 2020 Geysers Power Company responded, confirming the facts and explaining how the February 10, 2020 memo was incorrect.

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. A 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. A 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.