

**DOCKETED**

<b>Docket Number:</b>	79-AFC-03C
<b>Project Title:</b>	Compliance - Application for Certification of PG&E Geysers Unit 18
<b>TN #:</b>	240531
<b>Document Title:</b>	December 2020 Geysers Monthly Recommissioning Report
<b>Description:</b>	N/A
<b>Filer:</b>	Patricia Carlos
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	11/9/2021 1:16:49 PM
<b>Docketed Date:</b>	11/9/2021



January 8, 2021

**Submitted Via E-Mail**

Eric Veerkamp  
Compliance Project Manager  
Siting, Transmission and Environmental Protection (STEP) Division  
California Energy Commission  
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**RE: December 2020 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 December 2020 recommissioning activities at the above listed six geothermal power plants. This monthly report covers recommissioning activities during the December 1-31, 2020 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](mailto: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 December 2020 And Confidential Appendices**

**Submitted January 8, 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 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 December 2020 (December 1-31, 2020) 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 inboard piping for the new fan motor sprinkler system was constructed and inspected by NV5. In addition, the outboard piping and heat detectors were installed. The Unit 3 switchyard activation system was replaced and tested for operation. While implementation of some of the projects slowed due to delays in personnel availability resulting from COVID and the imposition of new pandemic restrictions, recommissioning activities continue to progress.

#### **Items Completed During the Month**

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

##### Unit 3

- Q4 ITM Inspections completed

##### Unit 16

- Q4 ITM Inspections completed

##### Unit 17

- Q4 ITM Inspections completed

#### Unit 18

- Q4 ITM Inspections completed

#### Unit 19

- Q4 ITM Inspections completed

#### Unit 20

- Q4 ITM Inspections completed

### **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**

ITM inspections were completed this month.

### **7. 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.