

**DOCKETED**

<b>Docket Number:</b>	81-AFC-03C
<b>Project Title:</b>	NCPA Geothermal Project No. 3 - Compliance
<b>TN #:</b>	231917
<b>Document Title:</b>	Monthly Emissions Summary Report 12-2019
<b>Description:</b>	SUMMARY OF H2S EMISSIONS
<b>Filer:</b>	Anthony Edward Allegra
<b>Organization:</b>	Northern California Power Agency - Geothermal Project
<b>Submitter Role:</b>	Public Agency
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**NORTHERN CALIFORNIA POWER AGENCY**

**SUMMARY OF H2S EMISSIONS**

Month: December

Year: 2019

<b>UNIT NUMBER</b>	<b>EMISSION LIMIT</b>	<b>DATE</b>	<b>SOURCE TEST RESULTS</b>	<b>REMARKS</b>
1	5.0 lbs/hr		lbs/hr	Fe Feedrate: lbs/hr H2O2 Feedrate: 0 lbs/hr Sweet Gas H2S: ppm Fe in Circ. Wtr.: ppm
2	5.0 lbs/hr		lbs/hr	Fe Feedrate: lbs/hr H2O2 Feedrate: 0 lbs/hr Sweet Gas H2S: ppm Fe in Circ. Wtr.: ppm
4	5.5 lbs/hr	12/03/2019	1.06 lbs/hr	Fe Feedrate: 10.0 lbs/hr H2O2 Feedrate: 0 lbs/hr Sweet Gas H2S: 0 ppm Fe in Circ. Wtr.:0.94 ppm

**Notes/Comments:** Plant 1 out-of-service 12/1/19 - 12/31/19 due to PG&E outage. Plant 2 out-of-service 12/23/19 due to forced outage.

Hours in Month: 744

\*Hours Houston Atlas On-Line:

Plant 1

Plant 2

0

743.67

\*Note: Calibration hours are considered on-line hours.