

DOCKETED

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Project Title:	NCPA Geothermal Project No. 3 - Compliance
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Document Title:	Monthly Emissions Summary Report 11-2019
Description:	SUMMARY OF H2S EMISSIONS
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NORTHERN CALIFORNIA POWER AGENCY

SUMMARY OF H2S EMISSIONS

Month: November

Year: 2019

UNIT NUMBER	EMISSION LIMIT	DATE	SOURCE TEST RESULTS	REMARKS
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	11/18/2019	1.83 lbs/hr	Fe Feedrate: 10.0 lbs/hr H2O2 Feedrate: 0 lbs/hr Sweet Gas H2S: 0 ppm Fe in Circ. Wtr.: 1.22 ppm

Notes/Comments: Plant 1 out-of-service 11/1/19 - 11/30-19 due to Kincade Fire / PG&E line outage. Plant 2 out-of-service 11/1/19 - 11/4/19 due to Kincade Fire.

Hours in Month: 720

***Hours Houston Atlas On-Line:**

<u>Plant 1</u>	<u>Plant 2</u>
0	

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