

**DOCKETED**

<b>Docket Number:</b>	81-AFC-03C
<b>Project Title:</b>	NCPA Geothermal Project No. 3 - Compliance
<b>TN #:</b>	231915
<b>Document Title:</b>	Monthly Emissions Summary Report 01-2019
<b>Description:</b>	SUMMARY OF H2S EMISSIONS
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<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: January

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	01/22/2019	0.46 lbs/hr	Fe Feedrate: 7 lbs/hr H2O2 Feedrate: 0 lbs/hr Sweet Gas H2S: 2.5 ppm Fe in Circ. Wtr.: 1.72 ppm
2	5.0 lbs/hr	01/22/2019	0.98 lbs/hr	Fe Feedrate: 7 lbs/hr H2O2 Feedrate: 0 lbs/hr Sweet Gas H2S: 2.5 ppm Fe in Circ. Wtr.: 0.98 ppm
4	5.5 lbs/hr	01/24/2019	3.08 lbs/hr	Fe Feedrate: 12.4 lbs/hr H2O2 Feedrate: 0 lbs/hr Sweet Gas H2S: 0.4 ppm Fe in Circ. Wtr.: 1.43 ppm

**Notes/Comments:** Plant 2 forced outage on 01/23/2019.

<b>Hours in Month:</b> 744	<b>*Hours Houston Atlas On-Line:</b>	<u>Plant 1</u> 744	<u>Plant 2</u> 743
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**\*Note:** Calibration hours are considered on-line hours.