

DOCKETED

Docket Number:	79-AFC-02C
Project Title:	NCPA/Shell Geothermal Project #2 (78-NOI-5) - Compliance
TN #:	231907
Document Title:	Monthly Emissions Summary Report 06-2019
Description:	SUMMARY OF H2S EMISSIONS
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Organization:	Northern California Power Agency - Geothermal Project
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NORTHERN CALIFORNIA POWER AGENCY

SUMMARY OF H2S EMISSIONS

Month: June

Year: 2019

UNIT NUMBER	EMISSION LIMIT	DATE	SOURCE TEST RESULTS	REMARKS
1	5.0 lbs/hr	06/27/2019	0.5 lbs/hr	Fe Feedrate: 7 lbs/hr H2O2 Feedrate: 0 lbs/hr Sweet Gas H2S: 2.9 ppm Fe in Circ. Wtr.: 1.18 ppm
2	5.0 lbs/hr	06/27/2019	0.49 lbs/hr	Fe Feedrate: 7 lbs/hr H2O2 Feedrate: 0 lbs/hr Sweet Gas H2S: 2.9 ppm Fe in Circ. Wtr.: 1.58 ppm
4	5.5 lbs/hr	06/26/2019	0.9 lbs/hr	Fe Feedrate: 0 lbs/hr H2O2 Feedrate: 0 lbs/hr Sweet Gas H2S: 0 ppm Fe in Circ. Wtr.:0.40 ppm

Notes/Comments:

Hours in Month: 720

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

Plant 1

720

Plant 2

720

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