

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



Pacific Gas & Electric Company
ELC (Corp ID 39)
Status of Advice Letter 6796E
As of January 30, 2023

Subject: Information-Only Advice Letter Regarding Air Pollution Control Information on Tree Mortality Contracts in Compliance with Decision (D.) 18-12-003

Division Assigned: Energy

Date Filed: 12-21-2022

Date to Calendar: 12-30-2022

Authorizing Documents: D1812003

Disposition:	Accepted
Effective Date:	12-21-2022

Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

edtariffunit@cpuc.ca.gov

AL Certificate Contact Information:

Stuart Rubio

(415) 973-4587

PGETariffs@pge.com

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



To: Energy Company Filing Advice Letter

From: Energy Division PAL Coordinator

Subject: Your Advice Letter Filing

The Energy Division of the California Public Utilities Commission has processed your recent Advice Letter (AL) filing and is returning an AL status certificate for your records.

The AL status certificate indicates:

- Advice Letter Number
- Name of Filer
- CPUC Corporate ID number of Filer
- Subject of Filing
- Date Filed
- Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)
- Effective Date of Filing
- Other Miscellaneous Information (e.g., Resolution, if applicable, etc.)

The Energy Division has made no changes to your copy of the Advice Letter Filing; please review your Advice Letter Filing with the information contained in the AL status certificate, and update your Advice Letter and tariff records accordingly.

All inquiries to the California Public Utilities Commission on the status of your Advice Letter Filing will be answered by Energy Division staff based on the information contained in the Energy Division's PAL database from which the AL status certificate is generated. If you have any questions on this matter please contact the:

Energy Division's Tariff Unit by e-mail to
edtariffunit@cpuc.ca.gov



Sidney Bob Dietz II
Director
Regulatory Relations

Pacific Gas and Electric Company
77 Beale St., Mail Code B13U
P.O. Box 770000
San Francisco, CA 94177

Fax: 415-973-3582

December 21, 2022

Advice 6796-E
(Pacific Gas and Electric Company U 39 E)

Public Utilities Commission of the State of California

Subject: Information-Only Advice Letter Regarding Air Pollution Control Information on Tree Mortality Contracts in Compliance with Decision (D.) 18-12-003

Purpose

In compliance with Decision (D.) 18-12-003 (Decision), issued on December 21, 2018, Pacific Gas and Electric Company (PG&E) respectfully submits this information-only advice letter providing data on each of PG&E's three Tree Mortality (TM) facilities' compliance with air pollution control requirements, beginning from the latest available period for each respective TM contract.

Background

In Ordering Paragraph (OP) 6 of the Decision, the California Public Utilities Commission (Commission or CPUC) requires PG&E to collect air pollution control information on the TM facilities and to send an information-only advice letter to the Commission's Energy Division every six months, confirming whether the TM facilities under contract with PG&E have complied with their applicable air pollution control requirements over the previous six months, beginning six months after the date of the decision being issued. If the TM facilities do not comply with their air pollution control requirements, OP 6 requires that PG&E explain the circumstances of the non-compliance, the steps taken by the TM facility operator to rectify the non-compliance, and if the non-compliance is ongoing the expected resolution of the non-compliance. Furthermore, OP 6 of the Decision requires that each advice letter state whether any of PG&E's TM contracts are with facilities operating in federal severe or extreme nonattainment areas for particulate matter or ozone.

Air Pollution Control Information Reporting

In compliance with the Decision, PG&E hereby submits the air pollution control information provided by each TM facility, included in each of the attachments listed below.

Shasta – Sustainable Resource Management Inc. (Shasta)

The facility has confirmed compliance with the applicable air pollution and control requirements for the reporting period of June 1, 2022 to December 1, 2022 with the exception of the items described in the facility attestation provided as Attachment 1 to this Advice Letter, which explains the circumstances of the non-compliance, the steps taken by Shasta to rectify the non-compliance, and the resolution of the non compliance. The facility's semi-annual monitoring report is also provided as Attachment 2 to this Advice Letter to support the facility attestation and facility's compliance with its applicable air pollution requirements. Please refer to the Deviation Report (Form 5-L) located in Attachment 2 for further detail on the non-compliance item.

Burney Forest Products

The facility has confirmed compliance with the applicable air pollution and control requirements for the reporting period of May 1, 2022 to October 31, 2022 as reflected in the facility attestation provided as Attachment 3 to this Advice Letter. The facility reported no deviations or non-compliance events during this reporting period. The facility's semi-annual monitoring and annual certification reports are also provided as Attachment 4 to this Advice Letter to support the facility attestation and facility's compliance with its applicable air pollution requirements. Please note, the facility's annual certification includes a Deviation Report (Form 5-L) for a non-compliance item reported previously in Advice Letter 6672-E, which occurred outside of the current reporting period of May 1, 2022 to October 31, 2022.

Woodland Biomass

The facility has confirmed compliance with the applicable air pollution and control requirements for the reporting period of April 1, 2022 to November 30, 2022 as reflected in the facility attestation provided as Attachment 5 to this Advice Letter. The facility reported no deviations or non-compliance events during this reporting period. The facility's semi-annual monitoring and compliance reports are also provided as Attachment 6 to this Advice Letter to support the facility attestation and facility's compliance with its applicable air pollution requirements.

Additionally, the three TM contracts under contract with PG&E do not operate in federal severe or extreme nonattainment areas for particulate matter or ozone.

Attachments

Attachment 1: Shasta – Sustainable Resource Management, Inc. Air Quality Attestation

Attachment 2: Shasta – Sustainable Resource Management, Inc. Semi-Annual Monitoring Report

Attachment 3: Burney Forest Products Air Quality Attestation

Attachment 4: Burney Forest Products Semi-Annual Monitoring and Annual Certification Reports

Attachment 5: Woodland Biomass Air Quality Attestation

Attachment 6: Woodland Biomass Semi-Annual Monitoring and Compliance Reports

Protests

This is an information-only advice letter submittal.¹ Pursuant to General Order 96-B Section 6.2, PG&E is not seeking relief through this advice letter and is not subject to protest.

Effective Date

PG&E requests that this information-only advice letter become effective upon date of submittal, which is December 21, 2022.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically on the attached list and the parties on the service list for A.16-11-005. Address changes to the General Order 96-B service list should be directed to PG&E at email address PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-2021 or at Process_Office@cpuc.ca.gov. Send all electronic approvals to PGETariffs@pge.com. Advice letter submittals can also be accessed electronically at: <http://www.pge.com/tariffs/>.

_____/S/
Sidney Bob Dietz II
Director, Regulatory Relations

cc: Service List A.16-11-005

¹ See D.18-12-003 (OP 6) (specifying that the Advice Letter shall be information-only).



ADVICE LETTER SUMMARY

ENERGY UTILITY



MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No.: Pacific Gas and Electric Company (U 39 E)

Utility type:

- ELC GAS WATER
 PLC HEAT

Contact Person: Stuart Rubio

Phone #: (415) 973-4587

E-mail: PGETariffs@pge.com

E-mail Disposition Notice to: SHR8@pge.com

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas WATER = Water
 PLC = Pipeline HEAT = Heat

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #: 6796-E

Tier Designation: info-only

Subject of AL: Information-Only Advice Letter Regarding Air Pollution Control Information on Tree Mortality Contracts in Compliance with Decision (D.) 18-12-003

Keywords (choose from CPUC listing): Compliance

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: D.18-12-003

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: No

Summarize differences between the AL and the prior withdrawn or rejected AL: N/A

Confidential treatment requested? Yes No

If yes, specification of confidential information:

Confidential information will be made available to appropriate parties who execute a nondisclosure agreement. Name and contact information to request nondisclosure agreement/ access to confidential information:

Resolution required? Yes No

Requested effective date: 12/21/22

No. of tariff sheets: 0

Estimated system annual revenue effect (%): N/A

Estimated system average rate effect (%): N/A

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected: N/A

Service affected and changes proposed¹: N/A

Pending advice letters that revise the same tariff sheets: N/A

¹Discuss in AL if more space is needed.

Protests and correspondence regarding this AL are to be sent via email and are due no later than 20 days after the date of this submittal, unless otherwise authorized by the Commission, and shall be sent to:

California Public Utilities Commission
Energy Division Tariff Unit Email:
EDTariffUnit@cpuc.ca.gov

Contact Name: Sidnev Bob Dietz II. c/o Megan Lawson
Title: Director, Regulatory Relations
Utility/Entity Name: Pacific Gas and Electric Company

Telephone (xxx) xxx-xxxx: (415)973-2093
Facsimile (xxx) xxx-xxxx:
Email: PGETariffs@pge.com

Contact Name:
Title:
Utility/Entity Name:

Telephone (xxx) xxx-xxxx:
Facsimile (xxx) xxx-xxxx:
Email:

CPUC
Energy Division Tariff Unit
505 Van Ness Avenue
San Francisco, CA 94102

Clear Form

PACIFIC GAS AND ELECTRIC COMPANY

ATTACHMENT 1

Shasta – Sustainable Resource Management,

Inc. Air Quality Attestation



Shasta-Sustainable Resource Management, Inc.
20811 Industry Rd.
Anderson, CA 96007
(530) 339-7600

**APPENDIX C
AIR QUALITY ATTESTATION**

[VIA ELECTRONIC SUBMISSION]

December 6, 2022

PG&E

*Attn: Energy Contract Management and Settlements
77 Beale Street, Mail Code N12E
San Francisco, CA 94105, 94105-1702*

Subject: Bioenergy Renewable Auction Mechanism Power Purchase Agreement (“BioRAM PPA”) by and between PG&E (“Buyer”) and *Shasta - Sustainable Resource Management Inc, a Delaware corporation* (“Seller”) – Seller’s Air Quality Attestation

Dear Sir or Madam:

Pursuant to Section 3.11 of the BioRAM PPA, Seller attests that the Project *was not* in compliance with all applicable air pollution and control requirements for the period beginning *June 1, 2022* and ending *December 1, 2022*. Seller hereby represents and warrants that:

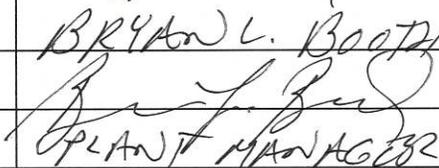
1. This Air Quality Attestation *is* submitted on or prior to the semiannual air quality attestation due date as specified in Section 3.11.
2. Seller *was not* in compliance with all applicable air pollution and control requirements for the period.
3. List of non-compliance:
Deviations to Title V permit conditions occurred during the reporting period as detailed in the attached Deviation Report Forms.
Condition 3 of the permit requires that the 6-minute average stack opacity not exceed 20%. On 7/25/22 starting at 10:12 AM there was a 6-minute opacity average on boiler 2 of 34%. This was the result of a combustion upset that tripped off an ESP field and in excess emissions. Corrective actions were taken immediately to adjust the boiler combustion conditions and restart the ESP field.
Condition 56 of the permit requires compliance with all conditions of the permit. This condition was resolved when the combustion was adjusted and the ESP field was restarted.



Shasta-Sustainable Resource Management, Inc.
20811 Industry Rd.
Anderson, CA 96007
(530) 339-7600

Compliance with the Project's applicable air quality and control requirements is documented in the attached Air Pollution Report. Buyer may request additional information to accommodate reporting and demonstrate Seller's compliance with air pollution and control requirements.

Capitalized terms used but not otherwise defined in this letter have the meanings set forth in the BioRAM PPA. The authorized signature from the Seller certifies that Seller has the knowledge and authority to attest that the information on this form is true and correct.

Seller	SHASTA - SRM
Print Name	BRYAN L. BOOTH
Signature	
Title	PLANT MANAGER
Date	12/8/22

Attachment:

- Certification Report for the period beginning June 1, 2022 and ending December 1, 2022

PACIFIC GAS AND ELECTRIC COMPANY

ATTACHMENT 2

Shasta – Sustainable Resource Management,

Inc. Semi-Annual Monitoring Report

Facility Name: Shasta – Sustainable Resource Management
Reporting Period: June 1, 2022 to December 1, 2022
Facility Permit Number: 86-TV-08i

Report Due Date: December 2022
Submittal: Monitoring Report (District Rule 5.VI.B.7)
 Compliance Schedule Progress Report
 Compliance Certification (District Rule 5.VI.B.14)

1. Facility Information

Company Name: Shasta – Sustainable Resource Management
Facility Name: Shasta – Sustainable Resource Management
Nature of Business: Power Generation

Mailing Address: 20811 Industry Road
Anderson, CA 96007
Street Address: Same as Mailing Address

2. See attached Applicable Requirements Tables, and associated attachments for required reporting information. Terms used in the table are defined below.

An **excursion** is defined as “a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring.”

An **exceedance** is defined as “a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring.”

3. CERTIFICATION

Statement of Certification:

I certify based on information and belief formed after reasonable inquiry, the statement and information in this document and attachments are true, accurate, and complete.

BRYAN L. BOOTH
Name of Responsible Official Certifying Compliance

PLANT MANAGER
Title of Responsible Official and Company Name

[Signature]
Signature of Responsible Official

12/8/22
Date

Annual Compliance Certifications (District Rule 5.VI.B.14) must also be submitted to:

U.S. EPA Region IX
Air Division (AIR-3)
75 Hawthorne Street
San Francisco, CA 94105-3901

Facility Name: Shasta – Sustainable Resource Management
 Reporting Period: June 1, 2022 to December 1, 2022
 Facility Permit: 86-TV-08j

Report Due Date:
 Submittal Type:

December 2022

<input type="checkbox"/>	Monitoring Report (District Rule 5.VI.B.7)
<input type="checkbox"/>	Compliance Schedule Progress Report
<input checked="" type="checkbox"/>	Compliance Certification (District Rule 5.VI.B.14)

Applicable Requirements Table																	
Permit(s) & Conditions(s)	Compliance Determination Method (frequency, test method, etc....)	Currently in Compliance?		Compliance Determination Method		During the Reporting Period (If yes to any question, attach Form 5-L)						Source Testing Required by Permit? (If yes, attach Form 5-K2 or summary)					
						Any Excursions?		Any Exceedances?		Other Information Indicating Non-Compliance?							
86-VP-08h and 86-TV-08i Condition 1	Standard Emission Limits - Compliance with other permit terms, along with equipment design, assures compliance with these general limits.	X	Yes	No	X	Continuous	X	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 2	Photochemically Reactive Solvents - Use low VOC solvent in the plant's parts washer.	X	Yes	No		Continuous	X	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 3	Stack Opacity Limits – Maintain Continuous Opacity Monitors (COMS) and computer to calculate 6-minute block averages. Maintain at least one Visible Emissions Evaluator at the site and perform daily stack readings using Method 9.	X	Yes	No	X	Continuous		Intermittent	Yes	X	No	X	Yes	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 4	BACT - Maintain BACT at the facility, review excess emissions to verify that BACT systems were operating.	X	Yes	No		Continuous	X	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 5a (District-only requirement)	Particulate Limits - Conduct Annual Stack Testing for Particulate using EPA Method 5 and ARB Method 5	X	Yes	No		Continuous	X	Intermittent	Yes	X	No	Yes	X	No	X	Yes	No
86-VP-08h and 86-TV-08i Condition 5b (District-only requirement)	NMHC Limits - Conduct VOC testing according to EPA Method 18/25A at the frequency specified in Condition 28.	X	Yes	No		Continuous	X	Intermittent	Yes	X	No	Yes	X	No	X	Yes	No
86-VP-08h and 86-TV-08i Condition 5c (District-only requirement)	SOx Limits - Note - RR Ties are no longer permitted under Boiler MACT.	X	Yes	No		Continuous	X	Intermittent	Yes	X	No	Yes	X	No	X	Yes	No
86-VP-08h and 86-TV-08i Condition 5d (District-only requirement)	NOx and Ammonia Limits - Maintain Continuous Emissions Monitoring System (CEMS) for NOx. Conduct Annual Stack Test for Ammonia.	X	Yes	No	X	Continuous	X	Intermittent	Yes	X	No	Yes	X	No	X	Yes	No
86-VP-08h and 86-TV-08i Condition 5e (District-only requirement)	CO Limits - Conduct Annual Compliance Testing using ARB Method 100 and maintain Continuous Emission Monitoring System for CO.	X	Yes	No	X	Continuous	X	Intermittent	Yes	X	No	Yes	X	No	X	Yes	No

Facility Name: Shasta – Sustainable Resource Management
 Reporting Period: June 1, 2022 to December 1, 2022
 Facility Permit: 86-TV-08j

Report Due Date:
 Submittal Type:

December 2022

<input type="checkbox"/>	Monitoring Report (District Rule 5.VI.B.7)
<input type="checkbox"/>	Compliance Schedule Progress Report
<input checked="" type="checkbox"/>	Compliance Certification (District Rule 5.VI.B.14)

Applicable Requirements Table													
Permit(s) & Conditions(s)	Compliance Determination Method (frequency, test method, etc....)	Currently in Compliance?	Compliance Determination Method	During the Reporting Period (If yes to any question, attach Form 5-L)									Source Testing Required by Permit? (If yes, attach Form 5-K2 or summary)
				Any Excursions?			Any Exceedances?			Other Information Indicating Non-Compliance?			
86-VP-08h and 86-TV-08i Condition 6 (District-only requirement)	Fugitive Emissions Control - Maintain dust control systems, high wind speed actions, ash handling, housekeeping and work practices.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 7	Emission Offsets - Maintain a database of fuel purchased for the facility, tracking fuel purchases from within the Sacramento River Air Basin of fuel that would otherwise have been open burned. Calculate offsets on an annual basis using ARB Manual of Procedures (MOP).	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 8	Emission Offsets – Obtain appropriate offsets that meet requirements and submit report to AQMD.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 9	Excess Emissions – Take immediate action on excess emissions. Conduct Annual Stack Testing and maintain Continuous Emissions Monitoring System.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 10	Halogenated Solvent Degreaser - Obtain AQMD approval prior to using halogenated solvent in the cold cleaning solvent degreaser.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 11	Fuel Sources - Maintain fuel database, track fuel sources for the facility and implement fuel quality control procedures. Prior to using fuels listed in Condition 11.h, fuel must be determined to qualify as a non-hazardous secondary material.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 12	Fuel Process Rates - Maintain fuel database tracking fuel sources for the facility. Maintain facility capacity factor and submit to the District in the monthly report.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 13 (District-only requirement)	Fuel Supplier Agreements – Include stipulation that fuel suppliers obtain and maintain required licenses, permits and other governmental approvals. Maintain records of fuel supplier fuel agreements.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 14	Standards for Performance for CISWI, if Applicable – Maintain fuel database tracking fuel sources for the facility, demonstrating that solid waste, as determined in 40 CFR 241, are not used as fuel.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	

Facility Name: Shasta – Sustainable Resource Management
 Reporting Period: June 1, 2022 to December 1, 2022
 Facility Permit: 86-TV-08j

Report Due Date:
 Submittal Type:

December 2022

<input type="checkbox"/>	Monitoring Report (District Rule 5.VI.B.7)
<input type="checkbox"/>	Compliance Schedule Progress Report
<input checked="" type="checkbox"/>	Compliance Certification (District Rule 5.VI.B.14)

Applicable Requirements Table										
Permit(s) & Conditions(s)	Compliance Determination Method (frequency, test method, etc....)	Currently in Compliance?	Compliance Determination Method	During the Reporting Period (If yes to any question, attach Form 5-L)						Source Testing Required by Permit? (If yes, attach Form 5-K2 or summary)
				Any Excursions?		Any Exceedances?		Other Information Indicating Non-Compliance?		
86-VP-08h and 86-TV-08i Condition 15	Air Pollution Control Equipment - Maintain facility such that the Air Pollution Control equipment is in service while combustion process is occurring.	X Yes No	X Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 16	CEMS - Maintain the Continuous Emissions Monitoring System (CEMS) and Data Acquisition System (DAS). Review emissions data monthly and summarize monitor downtime in the monthly report.	X Yes No	X Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 17	Fuel Turnover – Maintain fuel turnover to less than 180 days. Compliance is demonstrated by following the Fuel Management Plan (Condition 54).	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 19	Steam Limits - Maintain the DAS and fuel use database.	X Yes No	X Continuous Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 20	Water Treatment Chemicals – Ensure no chrome-based water treatment chemicals are used.	X Yes No	X Continuous Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 21a - 21f	Combustion and Control Parameters - Maintain the Bailey/NT Boiler Control system for conditions 21b through 21f. Maintain DAS and fuel use database for Condition 21a.	X Yes No	X Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 21g	Sulfur in Fuels - monitor if use new fuels	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 22	Emission Reports - Submit a monthly report containing the required information to the District by the first day of the following month.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 23 (District-only requirement)	Deodorizer Use Records – Maintain monthly deodorizer use records along with calendar year totals.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	

Facility Name: Shasta – Sustainable Resource Management
 Reporting Period: June 1, 2022 to December 1, 2022
 Facility Permit: 86-TV-08j

Report Due Date:
 Submittal Type:

December 2022

<input type="checkbox"/>	Monitoring Report (District Rule 5.VI.B.7)
<input type="checkbox"/>	Compliance Schedule Progress Report
<input checked="" type="checkbox"/>	Compliance Certification (District Rule 5.VI.B.14)

Applicable Requirements Table													
Permit(s) & Conditions(s)	Compliance Determination Method (frequency, test method, etc....)	Currently in Compliance?		Compliance Determination Method		During the Reporting Period (If yes to any question, attach Form 5-L)						Source Testing Required by Permit? (If yes, attach Form 5-K2 or summary)	
						Any Excursions?		Any Exceedances?		Other Information Indicating Non-Compliance?			
86-VP-08h and 86-TV-08i Condition 24	Emission Test Methods – Use only stipulated test methods unless approved in advance.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Continuous	<input checked="" type="checkbox"/> Intermittent	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No
86-VP-08h and 86-TV-08i Condition 25	Annual Source Test – Conduct annual source test for PM and ammonia. Annually test for SOx feeding creosote-treated wood at rates as indicated.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Continuous	<input checked="" type="checkbox"/> Intermittent	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
86-VP-08h and 86-TV-08i Condition 26	Annual Source Test Process Rate – Conduct annual source test within 90% of full operation in accordance with District Rule 3.26.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Continuous	<input checked="" type="checkbox"/> Intermittent	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
86-VP-08h and 86-TV-08i Condition 27	Source Test – Use independent vendor; Comply with approved test method procedures.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Continuous	<input checked="" type="checkbox"/> Intermittent	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No
86-VP-08h and 86-TV-08i Condition 28	Source Tests - Perform source tests at the required frequency. Submit test reports to AQMD as required.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Continuous	<input checked="" type="checkbox"/> Intermittent	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No
86-VP-08h and 86-TV-08i Condition 29	Excess Emissions - Maintain a log of APCO notifications, Report within 4 hours	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Continuous	<input checked="" type="checkbox"/> Intermittent	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No
86-VP-08h and 86-TV-08i Condition 30	Permit Deviations - Maintain a log of APCO notifications.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Continuous	<input checked="" type="checkbox"/> Intermittent	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No
86-VP-08h and 86-TV-08i Condition 31	Semi-Annual Compliance Reports - Submit the semi-annual compliance certification to the District by the required date.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Continuous	<input checked="" type="checkbox"/> Intermittent	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No
86-VP-08h and 86-TV-08i Condition 32	Annual Compliance Reports - Submit annual certification to the District and U.S. EPA.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Continuous	<input checked="" type="checkbox"/> Intermittent	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No	Yes	<input checked="" type="checkbox"/> No

Facility Name: Shasta – Sustainable Resource Management
 Reporting Period: June 1, 2022 to December 1, 2022
 Facility Permit: 86-TV-08j

Report Due Date:
 Submittal Type:

	December 2022
	Monitoring Report (District Rule 5.VI.B.7)
	Compliance Schedule Progress Report
X	Compliance Certification (District Rule 5.VI.B.14)

Applicable Requirements Table																
Permit(s) & Conditions(s)	Compliance Determination Method (frequency, test method, etc....)	Currently in Compliance?		Compliance Determination Method		During the Reporting Period (If yes to any question, attach Form 5-L)						Source Testing Required by Permit? (If yes, attach Form 5-K2 or summary)				
						Any Excursions?		Any Exceedances?		Other Information Indicating Non-Compliance?						
86-VP-08h and 86-TV-08i Condition 33	Emission Limit Demonstration – Verify compliance with standard limits upon request. No request was made.	X	Yes	No	Continuous	X	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 34	Visible Emission Observations - Use opacity monitor for compliance with visible emissions limits.	X	Yes	No	Continuous	X	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 35	Monitoring and Support Records - Maintain records of maintenance and operation. Maintain CEMS data records.	X	Yes	No	X	Continuous	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 36	Emission Increases – Notify AQMD of changes that increase emissions.	X	Yes	No	Continuous	X	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 37	File of all Measurements & Other Information Required in 40 CFR 60 - Maintain file of all measurements and other information required in 40 CFR 60 including CEMS, performance testing, etc.....	X	Yes	No	Continuous	X	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 38	Compliance Test Notification & Report Submittals - Maintain all APCO correspondence pertaining to notification of emission testing and testing results.	X	Yes	No	Continuous	X	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 39	Testing Facilities - Maintain a safe stack sampling location.	X	Yes	No	Continuous	X	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 40 (District-only requirement)	Wind Speed and Direction - Maintain a wind speed/direction monitor at the site. Data is recorded on electronic media.	X	Yes	No	X	Continuous	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 41	Good Operating Practices – Operate and maintain equipment to minimize emissions.	X	Yes	No	X	Continuous	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No

Facility Name: Shasta – Sustainable Resource Management
 Reporting Period: June 1, 2022 to December 1, 2022
 Facility Permit: 86-TV-08j

Report Due Date:
 Submittal Type:

December 2022

<input type="checkbox"/>	Monitoring Report (District Rule 5.VI.B.7)
<input type="checkbox"/>	Compliance Schedule Progress Report
<input checked="" type="checkbox"/>	Compliance Certification (District Rule 5.VI.B.14)

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					Any Excursions?		Any Exceedances?		Other Information Indicating Non-Compliance?			
86-VP-08h and 86-TV-08i Condition 42	Opacity Monitors Span & Data Acquisition – Maintain properly designed and installed opacity monitors. Maintain COMS data records.	X Yes No	X	Continuous Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 43	CEMs Data – Maintain CEMs operational and log of AQMD notifications.	X Yes No	X	Continuous Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 44	Fuels & Capacity Factor – Maintain records of amounts of each fuel used. Maintain a record of monthly rolling annual capacity factor for each boiler.	X Yes No		Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 45	Risk Management Plan - Maintain Risk Management Plan.	X Yes No		Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 46	CAM Plan - Maintain ESP monitoring computer and records required by the Compliance Assured Monitoring (CAM) Plan.	X Yes No	X	Continuous Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 47	ESP Power - Maintain ESP power monitoring system.	X Yes No	X	Continuous Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 48	ESP Power Excursions - Respond to and report as excursions all periods where the power requirement is not met. Maintain power input greater than 22 kw.	X Yes No		Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 49	Semi-Annual NSPS Excess Emission Report - Submit semi-annual excess emission report to USEPA Region IX.	X Yes No		Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 50	Semi-Annual NSPS Summary Report - Submit semi-annual summary report.	X Yes No		Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	

Facility Name: Shasta – Sustainable Resource Management
 Reporting Period: June 1, 2022 to December 1, 2022
 Facility Permit: 86-TV-08j

Report Due Date:
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<input type="checkbox"/>	Compliance Schedule Progress Report
<input checked="" type="checkbox"/>	Compliance Certification (District Rule 5.VI.B.14)

Applicable Requirements Table													
Permit(s) & Conditions(s)	Compliance Determination Method (frequency, test method, etc....)	Currently in Compliance?	Compliance Determination Method	During the Reporting Period (If yes to any question, attach Form 5-L)									Source Testing Required by Permit? (If yes, attach Form 5-K2 or summary)
				Any Excursions?			Any Exceedances?			Other Information Indicating Non-Compliance?			
86-VP-08h and 86-TV-08i Condition 51 (District-only requirement)	Fuel Pile Camera & Observations - Use camera to observe fuel piles. Report outages longer than 6 hours.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No		
86-VP-08h and 86-TV-08i Condition 52 (District-only requirement)	Fuel Pile Dimensions – Conduct quarterly fuel pile surveys.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No		
86-VP-08h and 86-TV-08i Condition 53 (District-only requirement)	Off-Site Fuel Storage - Report off-site fuel storage to the District in the monthly report.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No		
86-VP-08h and 86-TV-08i Condition 54 (District-only requirement)	Fuel Management Plan - Implement the Fuel Management Plan approved by the District. Train operating staff on the plan and keep records.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No		
86-VP-08h and 86-TV-08i Condition 56	Title V Conditions – Comply with all conditions of the permit	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	X Yes No			Yes X No	Yes X No		
86-VP-08h and 86-TV-08i Condition 62	Information Requests – Supply information to AQMD upon request.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No		
86-VP-08h and 86-TV-08i Condition 63	Construction – Obtain authorization as needed for new equipment or changes to emissions sources.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No		
86-VP-08h and 86-TV-08i Condition 64	Operating Permit – Obtain permits as needed for new equipment or changes to emissions sources.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No		
86-VP-08h and 86-TV-08i Condition 66	Permit – Maintain permits in good condition.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No		

Facility Name: Shasta – Sustainable Resource Management
 Reporting Period: June 1, 2022 to December 1, 2022
 Facility Permit: 86-TV-08j

Report Due Date:
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<input type="checkbox"/>	Compliance Schedule Progress Report
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Applicable Requirements Table							
Permit(s) & Conditions(s)	Compliance Determination Method (frequency, test method, etc....)	Currently in Compliance?	Compliance Determination Method	During the Reporting Period (If yes to any question, attach Form 5-L)			Source Testing Required by Permit? (If yes, attach Form 5-K2 or summary)
				Any Excursions?	Any Exceedances?	Other Information Indicating Non-Compliance?	
86-VP-08h and 86-TV-08i Condition 67	Permit Posting – Maintain posted permits in good condition.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 73	Inspections – Permit entry of authorized agency personnel.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 75	Permit Renewal – Submit administratively complete permit renewal application within required timeframe.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 76	Fees – Submit annual fees	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 77	Ozone Depleting Substances – Hire only certified technicians for ODS work.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 78	Ozone Depleting Substances – Hire only certified technicians for ODS work.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 79	Ozone Depleting Substances – Hire only certified technicians for ODS work.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 80	Circumvention – Maintain operations so as to not circumvent emission limits.	X Yes No	X Continuous Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 82	Maintenance – Maintain equipment in original operating condition.	X Yes No	X Continuous Intermittent	Yes X No	Yes X No	Yes X No	Yes X No

Facility Name: Shasta – Sustainable Resource Management
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 Facility Permit: 86-TV-08j

Report Due Date:
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				Any Excursions?	Any Exceedances?	Other Information Indicating Non-Compliance?	
86-VP-08h and 86-TV-08i Condition 84	Equipment Design – Design all equipment to minimize emissions and maintain compliance.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 86	Training – Provide training for operating staff.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 87	New Source Performance Standards – Comply with NSPS standards.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 89	Subpart ZZZZ Diesel Engine Requirements – Track hours of operation. Ensure maintenance is performed and records are kept as required.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 90	Subpart ZZZZ Diesel Engine Records – Maintain maintenance records and records of hours of operation.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 92	Boiler Tune-Ups – Tune each boiler at the required frequency. Tune-ups are annual unless a continuous oxygen trim system is used.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 93	Energy Assessment – Perform the Energy Assessment. Submit upon request.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 94	Initial Notification of Compliance Status – Submit the initial Compliance Status Report within 60 days of completion of all initial performance tests and other initial compliance demonstrations.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No
86-VP-08h and 86-TV-08i Condition 95	Subpart DDDDD 30-Day Rolling CO Limit - Maintain Continuous Emissions Monitoring System (CEMS) for CO to calculate 30-day rolling averages.	X Yes No	X Continuous Intermittent	Yes X No	Yes X No	Yes X No	Yes X No

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						Any Excursions?		Any Exceedances?		Other Information Indicating Non-Compliance?						
86-VP-08h and 86-TV-08i Condition 96	Subpart DDDDD Mercury Limit - Conduct performance testing according to Table 5 in 40 CFR Part 63, Subpart DDDDD at the frequency specified in Condition 108 and 112.	X	Yes	No	Continuous	X	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 97	Subpart DDDDD Hydrochloric Acid Limit - Conduct performance testing according to Table 5 in 40 CFR Part 63, Subpart DDDDD at the frequency specified in Condition 108 and 112.	X	Yes	No	Continuous	X	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 98	Subpart DDDDD Particulate Limit - Conduct performance testing according to Table 5 in 40 CFR Part 63, Subpart DDDDD at the frequency specified in Condition 108 and 112.	X	Yes	No	Continuous	X	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 99	Subpart DDDDD Opacity Limit – Maintain Continuous Opacity Monitors (COMS) and computer to calculate daily block averages.	X	Yes	No	X	Continuous	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 100	Subpart DDDDD Operating Load Limit – Maintain Continuous Monitoring System for steam production and a computer to calculate 30-day rolling averages.	X	Yes	No	X	Continuous	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 101	Subpart DDDDD Boiler Emission Averaging – Emission averaging is not done. No plan needed, not using emissions averaging.	X	Yes	No	X	Continuous	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 102	Subpart DDDDD Good Operating Practices – Operate and maintain equipment to minimize emissions.	X	Yes	No	X	Continuous	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 103	Subpart DDDDD Startup & Shutdown Exemptions – For all startup and shutdown events that are exempted from emission limits in Conditions 95-101. Follow the listed practices.	X	Yes	No	Continuous	X	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 104	Subpart DDDDD Affirmative Defense – May be made for malfunctions as per requirements	X	Yes	No	X	Continuous	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No

Facility Name: Shasta – Sustainable Resource Management
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						Any Excursions?		Any Exceedances?		Other Information Indicating Non-Compliance?						
86-VP-08h and 86-TV-08i Condition 105	Subpart DDDDD Data Collection – Collect data in accordance with Table 8 of Subpart DDDDD.	X	Yes	No	X	Continuous	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 106	Subpart DDDDD Site Specific Monitoring Plan – Develop and maintain a Site Specific Monitoring Plan. Submit upon request.	X	Yes	No	X	Continuous	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 107	Subpart DDDDD Monitoring Systems Operation – Operate the monitoring system as required, maintain records of system operations including results of performance audits, out of control periods, etc.... and submit upon request. Include all data, unless otherwise excepted, in assessing compliance.	X	Yes	No	X	Continuous	Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 108	Subpart DDDDD Initial Performance Test – Perform the initial testing.	X	Yes	No		Continuous	X Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 109	Initial Performance Testing Alternative: Fuel Sampling & Analysis – This option was not used.	X	Yes	No		Continuous	X Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 110	Initial & Annual Performance Evaluations of CO CEMS & COMS – Notify the District of evaluations, perform evaluations initially and annually, and submit the evaluation reports, as required in the permit.	X	Yes	No		Continuous	X Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 111	Site Specific Fuel Monitoring Plan, If Required - A fuel monitoring plan is not required at this time, as the plant uses a single fuel (biomass) along with natural gas as supplemental fuel for startup, shutdown, and flame stabilization purposes.	X	Yes	No		Continuous	X Intermittent	Yes	X	No	Yes	X	No	Yes	X	No
86-VP-08h and 86-TV-08i Condition 112	Periodic Performance Testing – Perform testing annually (at least every 12 months), or every 3 rd year (at least every 37 months), if pollutants are less than 75% of the applicable limit for at least two years and there are no changes that could increase emissions.	X	Yes	No		Continuous	X Intermittent	Yes	X	No	Yes	X	No	X	Yes	No
86-VP-08h and 86-TV-08i Condition 113	Periodic Performance Testing Alternative: Fuel Sampling & Analysis – This option is not used.	X	Yes	No		Continuous	X Intermittent	Yes	X	No	Yes	X	No	Yes	X	No

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				Any Excursions?		Any Exceedances?		Other Information Indicating Non-Compliance?		
86-VP-08h and 86-TV-08i Condition 114	Performance Testing Methods, Notifications, & Submittal of Test Plans – Use the specified methods and submit notifications and test plans as required in the permit.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 115	Performance Test Reports – Submit performance test reports as required in the permit.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 116	New Fuel Requirements –No new fuels used during the reporting period.	X Yes No	X Continuous Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 117	Applicability of New 40 CFR 63 Subpart DDDDD Subcategory Due to Fuel Switch / Physical Boiler Change – Submit required notification if applicability changes. No such change this reporting period.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 118	Non-Hazardous Secondary Materials, Not Solid Waste – If NHSM have been determined not to be solid waste per 40 CFR 241, keep records of the determination as required in the permit.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 119	40 CFR 63 Subpart DDDDD Semi-Annual Compliance Reports – Submit semi-annual reports.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 120	Maintain 40 CFR 63 Subpart DDDDD Records – Subpart DDDDD records are maintained as required.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	
86-VP-08h and 86-TV-08i Condition 121	Alternative Output Based Limits & Credit for Energy Conservation Measures – These options are not used.	X Yes No	Continuous X Intermittent	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	Yes X No	

List of Conditions Not Requiring Certification (Informational Only)	
Title V Condition No.	June 1, 2022 to December 1, 2022
18	Combustion of wet fuel only considered an upset/malfunction condition when slug feeding of fuel wetted by an unusual storm occurrence causes the emission excursions.
55	References to rules, regulations, etc.. in the permit refer to those in place at the time of permit issuance.
57	Title V Permit does not convey property rights.
58	Non-compliance with Title V Permit is grounds for termination, revocation, modification, enforcement, or denial of permit renewal for both the Title V Permit and the Permit to Operate.
59	Permit can be modified, revoked, reopened and reissued, or terminated for cause.
60	Not a defense that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit.
61	Pending permit action or notification of anticipated non-compliance does not stay any permit condition.
65	Where an application for or issuance of a permit is pending or in the event of an emergency occurring as a result of an excusable malfunction of a device under permit, AQMD may authorize the operation of the article, machine, equipment, etc... for which a permit is sought for periods of time not to exceed 60 days each for the purpose of testing, experimentation, or obtaining necessary data for a permit or correcting a malfunction.
68	Information that AQMD requires prior to building, erecting, altering, etc... an air emissions source is public record.
69	Air and other pollution monitoring data, including data compiled from facilities are public records.
70	Except as otherwise provided, trade secrets (as described) are not public records.
71	Emission data are public records. Data used to calculate emissions that constitute trade secrets are not public records.
72	Each and every provision of federal or state law or applicable Air Basin Plan now or hereinafter enacted or as amended that regulates the discharge of any air contaminants is incorporated here by reference. Where such provision conflict with local rules and regulations, the more restrictive provision shall apply.
74	Provisions of the Title V Permit are severable.
81	The Title V Permit is not transferable.
83	If any provision of this permit is found invalid, such finding shall not affect the remaining provisions.
85	The right of entry described in California Health and Safety Code Section 41510, Division 26, shall apply at all times.
88	Regarding emissions trading, no permit revision shall be required, under any approved economic incentives, marketable permits, emissions trading and other similar programs or processes, for changes that are provided for in the permit.
104	Information on affirmative defense provisions of 40 CFR Part 63, Subpart DDDDD.
122	Permit Shield

2022 Title V Certification – Deviations and Test Data

DEVIATION REPORT (FORM 5-L)

SHASTA COUNTY AIR QUALITY MANAGEMENT DISTRICT

DEVIATION INFORMATION

- 1. Permit numbers(s) and condition(s) of emission unit or control unit affected:**
86-TV-08j – Condition 3
- 2. Description of deviation and methods used to determine compliance status:**
As previously reported, there was a 6-minute opacity block of 34% on 7/25/22 on boiler #2
- 3. Description and identification of permit condition(s) deviated:**
Condition 3 requires maintaining 6-minute average stack opacity to less than or equal to 20%, except for one period not more than 27% per hour.
- 4. Associated equipment and equipment operation (if any):**
Boiler #2
- 5. Date and time when deviation was discovered:**
On 7/25/22 at 10:12
- 6. Date, time and duration of deviation:**
From 10:12 to 10:17 on 7/25/22
- 7. Probable cause of deviation:**
High boiler CO and low O2 from a combustion upset resulted in excess emissions.
- 8. Preventative or corrective action taken:**
Corrective actions were taken immediately to adjust the boiler combustion conditions and restart the ESP field.

2022 Title V Certification – Deviations and Test Data

DEVIATION REPORT (FORM 5-L)

SHASTA COUNTY AIR QUALITY MANAGEMENT DISTRICT

DEVIATION INFORMATION

- 1. Permit numbers(s) and condition(s) of emission unit or control unit affected:**
86-TV-08j – Condition 56
- 2. Description of deviation and methods used to determine compliance status:**
As noted elsewhere in the report there were deviations to compliance with some permit conditions.
- 3. Description and identification of permit condition(s) deviated:**
Condition 56 requires compliance with all conditions in the permit.
- 4. Associated equipment and equipment operation (if any):**
See the other Form 5-Ls included in this report.
- 5. Date and time when deviation was discovered:**
See the other Form 5-Ls included in this report.
- 6. Date, time and duration of deviation:**
See the other Form 5-Ls included in this report
- 7. Probable cause of deviation:**
See the other Form 5-Ls included in this report.
- 8. Preventative or corrective action taken:**
See the other Form 5-Ls included in this report.

2022 Title V Certification – Deviations and Test Data

QUANTIFIABLE APPLICABLE REQUIREMENT REPORT (FORM 5-K2)

SHASTA COUNTY AIR QUALITY MANAGEMENT DISTRICT

Emission Unit Description: Boiler 1

Pollutant	Unit of Measure	Measured Emission Rate	Emission Rate Limit	Specific Source Test or Monitoring Record Citation	Date of Test
Carbon Monoxide - CO	ppm @ 3% O ₂	880	1696 Three boiler average	EPA Method 10	5/23/22
Carbon Monoxide - CO	lbs/hr	211	793 Total all three boilers	EPA Method 10	5/23/22
Ammonia - NH ₃	ppm @ 3% O ₂	19.3	28	SCAQMD 207.1 Modified	5/23/22
Oxides of Sulfur - SO ₂	ppm @ 3% O ₂	0.1	24	EPA Method 6C	5/23/22
Oxides of Sulfur - SO ₂	lbs/hr	0.05	45 Total all three boilers	EPA Method 6C	5/23/22
Filterable Particulate	gr/dscf @ 3% O ₂	0.00102	0.014	CARB Method 5	5/23/22
Total Particulate	lbs/hr	1.51	20	CARB Method 5	5/23/22
Nonmethane Hydrocarbons	ppm @ 3% O ₂	33.7	191	EPA Method 25A & EPA Method 18	5/23/22
Nonmethane Hydrocarbons	lbs/hr	3.47	89 Total all three boilers	EPA Method 25A & EPA Method 18	5/23/22
Mercury – Hg*	lbs/MMBtu	<1.21 E-6	5.76 E-6	EPA Method 29	6/21/21 and 6/22/21
Hydrochloric Acid – HCl*	lbs/MMBtu	0.00017	0.022	EPA Method 26A	6/21/21 and 6/22/21
Filterable Particulate*	lbs/MMBtu	0.0015	0.037	CARB Method 5	6/21/21 and 6/22/21

*As per Condition 112 of the permit, testing results are less than 75% of the limit

2022 Title V Certification – Deviations and Test Data

QUANTIFIABLE APPLICABLE REQUIREMENT REPORT (FORM 5-K2)

Emission Unit Description: Boiler 2

Pollutant	Unit of Measure	Measured Emission Rate	Emission Rate Limit	Specific Source Test or Monitoring Record Citation	Date of Test
Carbon Monoxide - CO	ppm @ 3% O ₂	796	1696 Three boiler average	EPA Method 10	5/24/22
Carbon Monoxide - CO	lbs/hr	200	793 Total all three boilers	EPA Method 10	5/24/22
Ammonia - NH ₃	ppm @ 3% O ₂	18.2	28	SCAQMD 207.1 Modified	5/24/22
Oxides of Sulfur - SO ₂	ppm @ 3% O ₂	0.16	24	EPA Method 6C	5/24/22
Oxides of Sulfur - SO ₂	lbs/hr	0.09	45 Total all three boilers	EPA Method 6C	5/24/22
Filterable Particulate	gr/dscf @ 3% O ₂	0.0030	0.014	CARB Method 5	5/24/22
Total Particulate	lbs/hr	2.28	20	CARB Method 5	5/24/22
Nonmethane Hydrocarbons	ppm @ 3% O ₂	11.2	191	EPA Method 25A & EPA Method 18	5/24/22
Nonmethane Hydrocarbons	lbs/hr	1.21	89 Total all three boilers	EPA Method 25A & EPA Method 18	5/24/22
Mercury – Hg*	lbs/MMBtu	<1.30 E-6	5.76 E-6	EPA Method 29	6/23/21
Hydrochloric Acid – HCl*	lbs/MMBtu	0.00019	0.022	EPA Method 26A	6/23/21
Filterable Particulate*	lbs/MMBtu	0.0023	0.037	CARB Method 5	6/23/21 and 6/24/21

*As per Condition 112 of the permit, testing results are less than 75% of the limit

2022 Title V Certification – Deviations and Test Data

QUANTIFIABLE APPLICABLE REQUIREMENT REPORT (FORM 5-K2)

Emission Unit Description: Boiler 3

Pollutant	Unit of Measure	Measured Emission Rate	Emission Rate Limit	Specific Source Test or Monitoring Record Citation	Date of Test
Carbon Monoxide - CO	ppm @ 3% O ₂	503	1696 Three boiler average	EPA Method 10	5/25/22
Carbon Monoxide - CO	lbs/hr	120	793 Total all three boilers	EPA Method 10	5/25/22
Ammonia - NH ₃	ppm @ 3% O ₂	20.1	28	SCAQMD 207.1 Modified	5/25/22
Oxides of Sulfur - SO ₂	ppm @ 3% O ₂	0.2	24	EPA Method 6C	5/25/22
Oxides of Sulfur - SO ₂	lbs/hr	0.09	45 Total all three boilers	EPA Method 6C	5/25/22
Filterable Particulate	gr/dscf @ 3% O ₂	0.00175	0.014	CARB Method 5	5/25/22
Total Particulate	lbs/hr	1.48	20	CARB Method 5	5/25/22
Nonmethane Hydrocarbons	ppm @ 3% O ₂	13.0	191	EPA Method 25A & EPA Method 18	5/25/22
Nonmethane Hydrocarbons	lbs/hr	1.33	89 Total all three boilers	EPA Method 25A & EPA Method 18	5/25/22
Mercury – Hg*	lbs/MMBtu	<1.34 E-6	5.76 E-6	EPA Method 29	6/21/21 and 6/22/21
Hydrochloric Acid – HCl*	lbs/MMBtu	0.0002	0.022	EPA Method 26A	6/21/21 and 6/22/21
Filterable Particulate*	lbs/MMBtu	0.0029	0.037	CARB Method 5	6/21/21 and 6/22/21

*As per Condition 112 of the permit, testing results are less than 75% of the limit

PACIFIC GAS AND ELECTRIC COMPANY

ATTACHMENT 3

Burney Forest Products Air Quality Attestation

**APPENDIX C
AIR QUALITY ATTESTATION**

[VIA ELECTRONIC SUBMISSION]



December 5, 2022

PG&E

Attn: Energy Contract Management & Settlements
77 Beale Street, Mail Code N12E
San Francisco, CA 94105-1702

Subject: Bioenergy Renewable Auction Mechanism Power Purchase Agreement
("BioRAM PPA") by and between PG&E ("Buyer") and Burney Forest Products, A Joint
Venture ("Seller") – Seller's Air Quality Attestation

Dear Sir or Madam:

Seller attests that the Project is in compliance with all applicable air pollution and control requirements for the period beginning May 1, 2022 and ending October 31, 2022. Seller hereby represents and warrants that:

1. This Air Quality Attestation is submitted on or prior to the semiannual air quality attestation due date as specified in Section 3.11.
2. Seller was in compliance with all applicable air pollution and control requirements for the period.
3. List of non-compliance: None.

Compliance with the Project's applicable air quality and control requirements is documented in the attached Air Pollution Report. Buyer may request additional information to accommodate reporting and demonstrate Seller's compliance with air pollution and control requirements.

Capitalized terms used but not otherwise defined in this letter have the meanings set forth in the BioRAM PPA. The authorized signature from the Seller certifies that Seller has the knowledge and authority to attest that the information on this form is true and correct.

Seller	Burney Forest Products
Print Name	Billy Dillard
Signature	
Title	Plant Manager
Date	December 5, 2022

PACIFIC GAS AND ELECTRIC COMPANY

ATTACHMENT 4

Burney Forest Products Semi-Annual

Monitoring and Annual Certification Reports



November 7, 2022

Mr. Matthew Salazar
U.S. EPA Region IX
Air Division (Air-3)
75 Hawthorne Street
San Francisco, CA 94105-3901

**Re: Title V Semi-Annual Monitoring Report and Annual Certification Report
Burney Forest Products Title V Operating Permit # 87-TV-27n**

Dear Mr. Salazar:

In accordance with Condition 24 of the referenced permit, enclosed please find Burney Forest Product's annual certification. This submittal covers the time period from October 14, 2021 through October 13, 2022 and was prepared using the forms specified by the Shasta County Air Quality Management District.

If you have any questions or require additional information, please do not hesitate to contact Kristine Boyer, EH&S Manager, at 530-335-5023.

Sincerely,

Bill Dillard
Plant Manager

Enclosures

cc: Lindsey Welch, SCAQMD
Dave Mceligot (email)

File 201-40-09



November 7, 2022

Ms. Lindsey Welch
Senior Air Pollution Inspector
Shasta County Air Quality Management District
1855 Placer Street, Suite 101
Redding, CA 96001

Re: **Title V Semi-Annual Monitoring Report**
Title V Operating Permit # 87-TV-27n
Burney Forest Products

Dear Ms. Welch

In accordance with Conditions 23 of the referenced permit, enclosed please find Burney Forest Product's completed Semi-Annual Monitoring Report. This submittal covers the time period from April 14, 2022 thru October 13, 2022 reporting period.

If you have any questions or require additional information, please do not hesitate to contact me at 530-335-5023.

Sincerely,

A handwritten signature in black ink, appearing to read 'Bill Dillard', with a long horizontal line extending to the right.

Bill Dillard,
Plant Manager, Burney Forest Products

Enclosures

cc: Dave Mceligot, Olympus Power (email)
File 201-40-09

CERTIFICATION REPORT (FORM 5-K1)

DISTRICT: Shasta County AQMD	< DISTRICT USE ONLY = DISTRICT ID:
COMPANY NAME: Burney Forest Products, a Joint Venture	FACILITY NAME: Burney Forest Products

I. FACILITY INFORMATION

1. Company Name: Burney Forest Products, a Joint Venture
2. Facility Name (if different than Company Name): Burney Forest Products
3. Mailing Address: 35586-B Highway 299 East, Burney, CA 96013
4. Street Address or Source Location: Same as mailing address
5. Facility Permit Number: 87-TV-27n

II. GENERAL INFORMATION

1. Reporting period (specify dates): October 14, 2021, through October 13, 2022
2. Due date for submittal of report: November 28, 2022
3. Type of submittal: Monitoring Report (complete Section III below)
 Compliance Schedule Progress Report (complete Section IV of Form 5-K2)
 Compliance Certification (complete Section V of Form 5-K2)

III. MONITORING REPORT INFORMATION

1. Were deviations from monitoring requirements encountered during the reporting period?
 No Yes (If Yes, complete Form 5-L)

CERTIFICATION REPORT (FORM 5-K2)

DISTRICT: Shasta County AQMD	< DISTRICT USE ONLY =
	DISTRICT ID:
COMPANY NAME: Burney Forest Products, a Joint Venture	FACILITY NAME: Burney Forest Products

IV. COMPLIANCE SCHEDULE PROGRESS INFORMATION

1. Dates the activities, milestones, or compliance required by schedule of compliance was achieved/will be achieved:

NONE

2. Provide explanation of why any dates in schedule of compliance were not/will not be met:

NONE

3. Describe in chronological order preventive or corrective action taken:

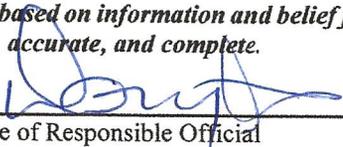
NONE

V. COMPLIANCE CERTIFICATION

1. Was source in compliance during the reporting period specified in Section II of Form 5-K1 and is source currently in compliance with all applicable federal requirements and permit conditions.

Yes No (If no, re-submit Forms 5-I and 5-J)

I certify based on information and belief formed after reasonable inquiry, the statement and information in this document and supplements are true, accurate, and complete.


Signature of Responsible Official

11/7/2022
Date

David Mceligot
Print Name of Responsible Official

Asset Manager, Olympus Power
Title of Responsible Official and Company Name

Telephone Number of Responsible Official: 530-335-5023 x104

DEVIATION REPORT (FORM 5-L)

DISTRICT: Shasta County AQMD	< DISTRICT USE ONLY =
COMPANY NAME: Burney Forest Products, a Joint Venture	DISTRICT ID: FACILITY NAME: Burney Forest Products

I. DEVIATION INFORMATION

1. Permit number(s) of emission unit or control unit affected: 87-TV-27n
2. Description of deviation: Compliance Assurance Monitoring Plan Excursion – ESP Transformer Voltage out of Range.
3. Description and identification of permit condition(s) deviated: Condition 43 – The permittee shall respond to and report as excursions all periods where the following conditions (as described in the Compliance Assurance Monitoring Plan) have occurred: a. Primary Transformer Voltage of less than 70 volts AC. B. Secondary (Precipitator) Voltage less than 10.0 KV, (DC). C. Secondary Transformer (Precipitator) Current less than 0.01 MA, (DC).
4. Associated equipment and equipment operation (if any): Boiler # 1 ESP TR-1B
5. Date and time when deviation was discovered: October 22, 2021 at approximately 13:00
6. Date, time and duration of deviation: October 22, 2021 at approximately 13:00 hours. Taken offline at 15:00. Duration was approximately 2 hours. Boiler #1 was restarted on October 24, 2021, at approximately 19:45, and ran without TR-1B until October 29, 2021, in coordination with SCAQMD. No opacity limits were exceeded during this timeframe.
7. Probable cause of deviation: At around 13:00 hours on October 22, 2021, while starting up Boiler #1 after an outage for performing unscheduled maintenance, the Operator noticed Boiler #1 ESP TR-1B wouldn't start. The cause was due to a malfunction of the ESP controller.
8. Preventive or corrective action taken: During startup of Boiler #1 on Oct 22, 2021, TR-1B would not start. The Boiler was taken offline for troubleshooting and repair, and the issue was determined to be a malfunctioning controller. The replacement part was going to take several days to arrive and be installed. The issue was reported to SCAQMD on October 24, 2021 with a request to run without TR-1B under the condition of watching the opacities and staying within permitted limits. Boiler #1 was restarted on October 24, 2021. In coordination with and approval from SCAQMD, Boiler #1 continued to operate from October 24, 2021 until the controller was replaced and repairs completed on October 29. No excess opacity emissions were observed during the time period when TR-1B was offline.

PACIFIC GAS AND ELECTRIC COMPANY

ATTACHMENT 5

Woodland Biomass Air Quality Attestation

Woodland Biomass Power, LLC

414 South Main Street, Suite 600
Ann Arbor, Michigan 48104
(734) 302-4800 Fax (734) 302-4802

December 8, 2022

Via Electronic Submission

PG&E
Attn: Energy Contract Management & Settlements
77 Beale Street
San Francisco, CA 94105-1702

Subject: Bioenergy Renewable Auction Mechanism Power Purchase Agreement (“RAM PPA”) by and between PG&E (“Buyer”) and Woodland Biomass Power, LLC., a California limited liability company (“Seller”), dated September 20, 2021 – Seller’s Air Quality Attestation

Dear Sir or Madam:

Pursuant to Section 3.11 of the RAM PPA, Seller attests that the Project is in compliance with all applicable air pollution and control requirements for the period beginning April 1, 2022 and ending November 30, 2022. Seller hereby represents and warrants that:

1. This Air Quality Attestation is submitted on or prior to the semiannual air quality attestation due date as specified in Section 3.11.
2. Seller was in compliance with all applicable air pollution control requirements for the period.
3. List of non-compliance: None.

Compliance with the Project’s applicable air quality and control requirements is documented in the attached Air Pollution Report. Buyer may request additional information to accommodate reporting and demonstrate Seller’s compliance with air pollution and control requirements.

Capitalized terms used but not otherwise defined in this letter have the meanings set forth in the RAM PPA. Authorized signature from the Seller certifies that the Seller has the knowledge and authority to attest that the information on this form is true and correct.

Seller	Woodland Biomass Power, LLC
Print Name	Mark Meddock
Signature	<i>Mark Meddock</i>
Title	Plant Manager
Date	12/8/2022

PACIFIC GAS AND ELECTRIC COMPANY

ATTACHMENT 6

Woodland Biomass Semi-Annual

Monitoring and Compliance Reports



Mr. Kyle Rohlfing
Yolo-Solano Air Quality Management District
1947 Galileo Court, Suite 103
Davis, CA 95616

RE: *Woodland Biomass Power, LLC – Permit No. P-105-90(t)*
Boiler MACT Semi-Annual Compliance Report

Dear Mr. Rohlfing,

Woodland Biomass Power, LLC (WBP) is submitting the semi-annual compliance report as required by 40 CFR Part 63 Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters. WBP operates one boiler that is subject to 40 CFR 63 Subpart DDDDD. The following information is required for the semi-annual compliance report related to the boiler, which demonstrates compliance through performance testing.

63.7550(c)(5)(i):

Woodland Biomass Power, LLC
1786 E. Kentucky Ave.
Woodland, CA 95776

63.7550(c)(5)(ii):

Table 1. MPCC Process Unit Information

Emission Unit ID	Emission Unit Description	Rated Heat Input Capacity (mmbtu/hr)	Fuels Used	Emission Limits	Operating Parameter Limitations
P-105-90(t)	Biomass/NG Circulating Fluidized Bed (CFB) Combustor	330 MMBtu/hr	Biomass Natural Gas	See Below	See Below

Table 2. CFB Performance Test Result Summary

Pollutant	Emission Limit	Performance Test Result	Meets Emission Limit?
Filterable PM*	0.11 lb/MMBtu	1.7E-03 lb/MMBtu	Yes
HCl†	2.2E-02 lb/MMBtu	3.6E-03 lb/MMBtu	Yes
Hg†	5.7E-06 lb/MMBtu	3.4E-07 lb/MMBtu	Yes

Table 3. CFB Operating Parameters

Operating Parameter	Parameter Limit	Averaging Period
Steam Flow	312,510 lb/hr	30-day rolling average
SO2	0.9 lb/hr	30-day rolling average
Opacity	<10%	Daily Block Average
CO	310ppmvd@3%O2	30-day rolling average

63.7550(c)(5)(iii):

Compliance Period: January 1, 2022 through June 30, 2022.

63.7550(c)(5)(v):

Table 4. CMS Information

Pollutant	Manufacturer	Model	Date of Last CMS Cert or Audit
CO	Thermo Environmental	48i	6/8/2022
Opacity	Durag	D-2 290AW	6/8/2022
O2	Thermox	WDG	6/8/2022
SO2	Thermo Environmental	43i	6/8/2022

63.7550(c)(5)(vi):

Table 5. CFB Fuel Inputs

Fuel Type	Fuel Determination	Amount Used
Natural Gas	NA	5893.6 Mscf
Woody Biomass	40 CFR 241.2 and 241.4	102,112.1 tons

The fuels combusted in the CFB were reviewed and meet the definitions of traditional fuels, clean cellulosic biomass, or identified as a fuel in the NSHM Rule.

Natural gas is a fossil fuel that clearly meets the NHSM 40 CFR 241.2 definition of traditional fuels.

Green wood is listed both in the *traditional fuels* and the *clean cellulosic biomass* definition.

Pallets qualify as *clean cellulosic biomass* as long as they are from untreated wood.

63.7550(c)(5)(vii):

The most recent performance test was conducted on December 29-30, 2021. The results of the testing was received on 2/22/22 and was submitted to YSAQMD and EPA's CEDRI platform. There have been no operational changes since the last performance test that would increase emissions.

63.7550(c)(5)(viii):

There have been no new fuels combusted in the CFB since the last performance test.

63.7550(c)(5)(ix):

There have been no new fuels combusted in the CFB since the last performance test.

63.7550(c)(5)(xi):

There were no deviations from the emission limits or the operating limits identified above in Table 3 during this reporting period.

63.7550(c)(5)(xii):

Periods during which the CMS were out of control during the reporting period have been reported during the quarterly emissions reports for Q1 and Q2 2022.

63.7550(c)(5)(xiii):

There were no malfunctions of the boilers, air pollution control or monitoring systems during the reporting period.

63.7550(c)(5)(xv):

WBP does not demonstrate compliance by emission averaging.

63.7550(c)(5)(xvi):

30 day rolling averages for SO2 are under the limit of 0.9 lb/hr.

63.7550(c)(5)(xvii):

See below for the certification statement.

63.7550(c)(5)(xviii):

Off-Line Date/Time	On-Line Date/Time	Hours Off-Line	Actions to Minimize Emissions	Corrective Actions to Restore to Normal Operations
1/5/2022 08:35	1/5/2022 14:46	6:11	Turbine trip, all control equipment operating properly	Repaired fuse in baghouse, restored ID fan
3/12/2022 06:45	3/13/2022 06:24	23:21	Turbine trip, all control equipment operating properly	Repaired refractory and cyclones.
6/9/2022 22:10	6/12/2022 12:10	121:05	Turbine trip, all control equipment operating properly	Repaired tube leak
6/28/2022 23:28	6/30/2022 23:59 Ongoing to July 2022	48:32	Turbine trip, all control equipment operating properly	Repaired tube leak

All records required by the monitoring plan during startups and shutdowns are kept on site.

If you have any questions, please feel free to contact Mary Nydam at (734) 740-8152, mary.nydam@dteenergy.com or Dionisio Araza at (510) 396-3529, Dionisio.Araza@dteenergy.com.

As a Responsible Official, I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate and complete.

SINCERELY,



Justin Crook
Plant Manager, Woodland Biomass Power

Attachments

cc: USEPA – Electronic submittal via CEDRI
Scott Klipa, DTE Energy Resources (electronic only)

Average and Totals Report

Date	O2, % Daily Block	O2, % 30-Day Rolling Average	
1/1/2022	7.10 SVC	7.20	0
1/2/2022	7.20 SVC	7.20	0
1/3/2022	7.20 SVC	7.20	0
1/4/2022	7.00 SVC	7.20	0
1/5/2022	10.10 SVC	7.30	0
1/6/2022	7.00 SVC	7.30	0
1/7/2022	7.10 SVC	7.20	0
1/8/2022	6.60 SVC	7.20	0
1/9/2022	6.80 SVC	7.20	0
1/10/2022	6.90 SVC	7.20	0
1/11/2022	6.70 SVC	7.10	0
1/12/2022	7.00 SVC	7.10	0
1/13/2022	6.90 SVC	7.10	0
1/14/2022	6.90 SVC	7.10	0
1/15/2022	7.00 SVC	7.10	0
1/16/2022	7.10 SVC	7.10	0
1/17/2022	7.30 SVC	7.10	0
1/18/2022	7.40 SVC	7.10	0
1/19/2022	7.40 SVC	7.10	0
1/20/2022	7.30 SVC	7.10	0
1/21/2022	7.30 SVC	7.10	0
1/22/2022	7.30 SVC	7.20	0
1/23/2022	7.20 SVC	7.20	0
1/24/2022	7.20 SVC	7.20	0
1/25/2022	7.10 SVC	7.20	0
1/26/2022	7.20 SVC	7.20	0
1/27/2022	7.50 SVC	7.20	0
1/28/2022	7.50 SVC	7.20	0
1/29/2022	7.30 SVC	7.20	0
1/30/2022	7.00 SVC	7.20	0
1/31/2022	7.30 SVC	7.20	0
	7.22		

Average and Totals Report

Woodland, CA

01/01/2022 - 06/30/2022

Date	SO2, LB/mmBTU Daily Block	SO2, LB/mmBTU 30-Day Rolling Average	
1/1/2022	0.00 SVC	0.00	0
1/2/2022	0.00 SVC	0.00	0
1/3/2022	0.00 SVC	0.00	0
1/4/2022	0.00 SVC	0.00	0
1/5/2022	0.00 SVC	0.00	0
1/6/2022	0.00 SVC	0.00	0
1/7/2022	0.00 SVC	0.00	0
1/8/2022	0.00 SVC	0.00	0
1/9/2022	0.00 SVC	0.00	0
1/10/2022	0.00 SVC	0.00	0
1/11/2022	0.00 SVC	0.00	0
1/12/2022	0.00 SVC	0.00	0
1/13/2022	0.00 SVC	0.00	0
1/14/2022	0.00 SVC	0.00	0
1/15/2022	0.00 SVC	0.00	0
1/16/2022	0.00 SVC	0.00	0
1/17/2022	0.01 SVC	0.00	0
1/18/2022	0.01 SVC	0.00	0
1/19/2022	0.00 SVC	0.00	0
1/20/2022	0.00 SVC	0.00	0
1/21/2022	0.00 SVC	0.00	0
1/22/2022	0.00 SVC	0.00	0
1/23/2022	0.00 SVC	0.00	0
1/24/2022	0.00 SVC	0.00	0
1/25/2022	0.00 SVC	0.00	0
1/26/2022	0.00 SVC	0.00	0
1/27/2022	0.00 SVC	0.00	0
1/28/2022	0.00 SVC	0.00	0
1/29/2022	0.00 SVC	0.00	0
1/30/2022	0.00 SVC	0.00	0
1/31/2022	0.00 SVC	0.00	0
	0.00		

Average and Totals Report

Woodland, CA

01/01/2022 - 06/30/2022

Date	O2, % Daily Block	O2, % 30-Day Rolling Average	
2/1/2022	7.30 SVC	7.20	0
2/2/2022	7.20 SVC	7.20	0
2/3/2022	7.20 SVC	7.20	0
2/4/2022	7.30 SVC	7.10	0
2/5/2022	7.20 SVC	7.20	0
2/6/2022	7.20 SVC	7.20	0
2/7/2022	7.20 SVC	7.20	0
2/8/2022	7.20 SVC	7.20	0
2/9/2022	7.10 SVC	7.20	0
2/10/2022	7.00 SVC	7.20	0
2/11/2022	7.00 SVC	7.20	0
2/12/2022	7.10 SVC	7.20	0
2/13/2022	7.20 SVC	7.20	0
2/14/2022	7.10 SVC	7.20	0
2/15/2022	7.20 SVC	7.20	0
2/16/2022	7.30 SVC	7.20	0
2/17/2022	7.30 SVC	7.20	0
2/18/2022	7.20 SVC	7.20	0
2/19/2022	7.00 SVC	7.20	0
2/20/2022	7.10 SVC	7.20	0
2/21/2022	7.20 SVC	7.20	0
2/22/2022	7.40 SVC	7.20	0
2/23/2022	7.40 SVC	7.20	0
2/24/2022	7.50 SVC	7.20	0
2/25/2022	7.50 SVC	7.20	0
2/26/2022	7.60 SVC	7.20	0
2/27/2022	7.60 SVC	7.20	0
2/28/2022	7.70 SVC	7.30	0
	7.26		

Average and Totals Report

Woodland, CA

01/01/2022 - 06/30/2022

Date	SO2, LB/mmBTU Daily Block	SO2, LB/mmBTU 30-Day Rolling Average	
2/1/2022	0.00 SVC	0.00	0
2/2/2022	0.00 SVC	0.00	0
2/3/2022	0.00 SVC	0.00	0
2/4/2022	0.00 SVC	0.00	0
2/5/2022	0.00 SVC	0.00	0
2/6/2022	0.00 SVC	0.00	0
2/7/2022	0.00 SVC	0.00	0
2/8/2022	0.00 SVC	0.00	0
2/9/2022	0.00 SVC	0.00	0
2/10/2022	0.00 SVC	0.00	0
2/11/2022	0.00 SVC	0.00	0
2/12/2022	0.00 SVC	0.00	0
2/13/2022	0.00 SVC	0.00	0
2/14/2022	0.00 SVC	0.00	0
2/15/2022	0.00 SVC	0.00	0
2/16/2022	0.00 SVC	0.00	0
2/17/2022	0.00 SVC	0.00	0
2/18/2022	0.00 SVC	0.00	0
2/19/2022	0.00 SVC	0.00	0
2/20/2022	0.00 SVC	0.00	0
2/21/2022	0.00 SVC	0.00	0
2/22/2022	0.00 SVC	0.00	0
2/23/2022	0.00 SVC	0.00	0
2/24/2022	0.00 SVC	0.00	0
2/25/2022	0.00 SVC	0.00	0
2/26/2022	0.00 SVC	0.00	0
2/27/2022	0.00 SVC	0.00	0
2/28/2022	0.01 SVC	0.00	0
	0.00		

Average and Totals Report

Woodland, CA

01/01/2022 - 06/30/2022

Date	O2, % Daily Block	O2, % 30-Day Rolling Average	
3/1/2022	21.10 SVC	7.70	0
3/2/2022	21.10 SVC	8.10	0
3/3/2022	21.10 SVC	8.40	0
3/4/2022	20.40 SVC	8.70	0
3/5/2022	20.30 SVC	8.90	0
3/6/2022	19.10 MOS	8.90	0
3/7/2022	20.80 MOS	9.00	0
3/8/2022	19.10 MOS	9.10	0
3/9/2022	19.70 MOS	9.10	0
3/10/2022	21.10 SVC	9.40	0
3/11/2022	15.60 SVC	9.80	0
3/12/2022	19.10 SVC	10.30	0
3/13/2022	21.10 SVC	10.90	0
3/14/2022	14.40 SVC	11.20	0
3/15/2022	8.40 SVC	11.20	0
3/16/2022	8.40 SVC	11.30	0
3/17/2022	8.50 SVC	11.40	0
3/18/2022	8.50 SVC	11.40	0
3/19/2022	8.40 SVC	11.50	0
3/20/2022	8.30 SVC	11.50	0
3/21/2022	8.50 SVC	11.60	0
3/22/2022	8.40 SVC	11.70	0
3/23/2022	8.30 SVC	11.70	0
3/24/2022	8.40 SVC	11.80	0
3/25/2022	8.40 SVC	11.80	0
3/26/2022	8.30 SVC	11.90	0
3/27/2022	8.50 SVC	11.90	0
3/28/2022	8.50 SVC	11.90	0
3/29/2022	8.60 SVC	12.00	0
3/30/2022	8.80 SVC	12.10	0
3/31/2022	7.80 SVC	11.50	0
	12.53		

Average and Totals Report

Woodland, CA

01/01/2022 - 06/30/2022

Date	SO2, LB/mmBTU Daily Block	SO2, LB/mmBTU 30-Day Rolling Average	
3/1/2022	0.00 SVC	0.00	0
3/2/2022	0.00 SVC	0.00	0
3/3/2022	0.00 SVC	0.00	0
3/4/2022	0.00 SVC	0.00	0
3/5/2022	0.00 SVC	0.00	0
3/6/2022	0.00 MOS	0.00	0
3/7/2022	0.00 MOS	0.00	0
3/8/2022	0.00 MOS	0.00	0
3/9/2022	0.01 MOS	0.00	0
3/10/2022	0.00 SVC	0.00	0
3/11/2022	0.00 SVC	0.00	0
3/12/2022	0.00 SVC	0.00	0
3/13/2022	0.00 SVC	0.00	0
3/14/2022	0.00 SVC	0.00	0
3/15/2022	0.00 SVC	0.00	0
3/16/2022	0.01 SVC	0.00	0
3/17/2022	0.01 SVC	0.00	0
3/18/2022	0.00 SVC	0.00	0
3/19/2022	0.01 SVC	0.00	0
3/20/2022	0.00 SVC	0.00	0
3/21/2022	0.01 SVC	0.00	0
3/22/2022	0.01 SVC	0.00	0
3/23/2022	0.00 SVC	0.00	0
3/24/2022	0.01 SVC	0.00	0
3/25/2022	0.01 SVC	0.00	0
3/26/2022	0.00 SVC	0.00	0
3/27/2022	0.01 SVC	0.00	0
3/28/2022	0.00 SVC	0.00	0
3/29/2022	0.00 SVC	0.00	0
3/30/2022	0.00 SVC	0.00	0
3/31/2022	0.00 SVC	0.00	0

0.00

Average and Totals Report

Woodland, CA

01/01/2022 - 06/30/2022

Date	O2, % Daily Block	O2, % 30-Day Rolling Average	
4/1/2022	8.00 SVC	11.00	0
4/2/2022	7.70 SVC	10.60	0
4/3/2022	8.00 SVC	10.20	0
4/4/2022	7.90 SVC	10.00	0
4/5/2022	7.90 SVC	9.90	0
4/6/2022	7.80 SVC	9.90	0
4/7/2022	7.80 SVC	9.80	0
4/8/2022	7.70 SVC	9.70	0
4/9/2022	8.00 SVC	9.50	0
4/10/2022	8.10 SVC	9.20	0
4/11/2022	8.20 SVC	8.90	0
4/12/2022	8.10 SVC	8.40	0
4/13/2022	8.10 SVC	8.20	0
4/14/2022	7.90 SVC	8.20	0
4/15/2022	7.70 SVC	8.20	0
4/16/2022	7.70 SVC	8.10	0
4/17/2022	8.10 SVC	8.10	0
4/18/2022	7.70 SVC	8.10	0
4/19/2022	7.60 SVC	8.10	0
4/20/2022	7.60 SVC	8.10	0
4/21/2022	7.50 SVC	8.00	0
4/22/2022	7.70 SVC	8.00	0
4/23/2022	8.00 SVC	8.00	0
4/24/2022	7.80 SVC	8.00	0
4/25/2022	7.80 SVC	7.90	0
4/26/2022	7.50 SVC	7.90	0
4/27/2022	7.70 SVC	7.90	0
4/28/2022	7.70 SVC	7.90	0
4/29/2022	7.70 SVC	7.80	0
4/30/2022	7.60 SVC	7.80	0
	7.82		

Average and Totals Report

Woodland, CA

01/01/2022 - 06/30/2022

Date	SO ₂ , LB/mmBTU Daily Block	SO ₂ , LB/mmBTU 30-Day Rolling Average	
4/1/2022	0.00 SVC	0.00	0
4/2/2022	0.01 SVC	0.00	0
4/3/2022	0.01 SVC	0.00	0
4/4/2022	0.01 SVC	0.00	0
4/5/2022	0.01 SVC	0.00	0
4/6/2022	0.01 SVC	0.00	0
4/7/2022	0.01 SVC	0.00	0
4/8/2022	0.00 SVC	0.00	0
4/9/2022	0.01 SVC	0.00	0
4/10/2022	0.00 SVC	0.00	0
4/11/2022	0.00 SVC	0.01	0
4/12/2022	0.00 SVC	0.01	0
4/13/2022	0.00 SVC	0.01	0
4/14/2022	0.01 SVC	0.01	0
4/15/2022	0.00 SVC	0.01	0
4/16/2022	0.00 SVC	0.00	0
4/17/2022	0.01 SVC	0.01	0
4/18/2022	0.00 SVC	0.00	0
4/19/2022	0.00 SVC	0.00	0
4/20/2022	0.00 SVC	0.00	0
4/21/2022	0.00 SVC	0.00	0
4/22/2022	0.00 SVC	0.00	0
4/23/2022	0.00 SVC	0.00	0
4/24/2022	0.00 SVC	0.00	0
4/25/2022	0.01 SVC	0.00	0
4/26/2022	0.00 SVC	0.00	0
4/27/2022	0.00 SVC	0.00	0
4/28/2022	0.00 SVC	0.00	0
4/29/2022	0.00 SVC	0.00	0
4/30/2022	0.00 SVC	0.00	0
	0.00		

Average and Totals Report

Woodland, CA

01/01/2022 - 06/30/2022

Date	O2, % Daily Block	O2, % 30-Day Rolling Average	
5/1/2022	8.00 SVC	7.80	0
5/2/2022	7.80 SVC	7.80	0
5/3/2022	7.70 SVC	7.80	0
5/4/2022	7.60 SVC	7.80	0
5/5/2022	7.50 SVC	7.80	0
5/6/2022	7.40 SVC	7.80	0
5/7/2022	7.60 SVC	7.80	0
5/8/2022	7.90 SVC	7.80	0
5/9/2022	8.10 SVC	7.80	0
5/10/2022	8.00 SVC	7.80	0
5/11/2022	8.10 SVC	7.80	0
5/12/2022	8.00 SVC	7.80	0
5/13/2022	7.70 SVC	7.80	0
5/14/2022	7.90 SVC	7.80	0
5/15/2022	8.00 SVC	7.80	0
5/16/2022	7.70 SVC	7.80	0
5/17/2022	7.60 SVC	7.70	0
5/18/2022	7.40 SVC	7.70	0
5/19/2022	7.60 SVC	7.70	0
5/20/2022	7.80 SVC	7.70	0
5/21/2022	7.80 SVC	7.80	0
5/22/2022	7.60 SVC	7.80	0
5/23/2022	7.50 SVC	7.70	0
5/24/2022	7.10 SVC	7.70	0
5/25/2022	7.20 SVC	7.70	0
5/26/2022	7.40 SVC	7.70	0
5/27/2022	7.40 SVC	7.70	0
5/28/2022	7.50 SVC	7.70	0
5/29/2022	7.60 SVC	7.70	0
5/30/2022	7.80 SVC	7.70	0
5/31/2022	7.70 SVC	7.70	0
	7.68		

Average and Totals Report

Woodland, CA

01/01/2022 - 06/30/2022

Date	SO2, LB/mmBTU Daily Block	SO2, LB/mmBTU 30-Day Rolling Average	
5/1/2022	0.01 SVC	0.00	0
5/2/2022	0.00 SVC	0.00	0
5/3/2022	0.00 SVC	0.00	0
5/4/2022	0.00 SVC	0.00	0
5/5/2022	0.00 SVC	0.00	0
5/6/2022	0.00 SVC	0.00	0
5/7/2022	0.00 SVC	0.00	0
5/8/2022	0.00 SVC	0.00	0
5/9/2022	0.00 SVC	0.00	0
5/10/2022	0.01 SVC	0.00	0
5/11/2022	0.01 SVC	0.00	0
5/12/2022	0.01 SVC	0.00	0
5/13/2022	0.00 SVC	0.00	0
5/14/2022	0.01 SVC	0.00	0
5/15/2022	0.01 SVC	0.00	0
5/16/2022	0.00 SVC	0.00	0
5/17/2022	0.00 SVC	0.00	0
5/18/2022	0.00 SVC	0.00	0
5/19/2022	0.00 SVC	0.00	0
5/20/2022	0.01 SVC	0.00	0
5/21/2022	0.01 SVC	0.00	0
5/22/2022	0.01 SVC	0.00	0
5/23/2022	0.01 SVC	0.00	0
5/24/2022	0.00 SVC	0.00	0
5/25/2022	0.00 SVC	0.00	0
5/26/2022	0.00 SVC	0.00	0
5/27/2022	0.00 SVC	0.00	0
5/28/2022	0.01 SVC	0.00	0
5/29/2022	0.01 SVC	0.00	0
5/30/2022	0.01 SVC	0.00	0
5/31/2022	0.01 SVC	0.00	0
	0.00		

Average and Totals Report

Date	O2, % Daily Block	O2, % 30-Day Rolling Average	
6/1/2022	7.30 SVC	7.70	0
6/2/2022	7.40 SVC	7.60	0
6/3/2022	7.40 SVC	7.60	0
6/4/2022	7.90 SVC	7.70	0
6/5/2022	8.00 SVC	7.70	0
6/6/2022	7.90 SVC	7.70	0
6/7/2022	7.70 SVC	7.70	0
6/8/2022	7.90 SVC	7.70	0
6/9/2022	11.80 SVC	7.80	0
6/10/2022	21.10 SVC	8.20	0
6/11/2022	21.10 SVC	8.60	0
6/12/2022	14.40 SVC	8.90	0
6/13/2022	8.10 SVC	8.90	0
6/14/2022	8.10 SVC	8.90	0
6/15/2022	8.00 SVC	8.90	0
6/16/2022	8.00 SVC	8.90	0
6/17/2022	8.40 SVC	8.90	0
6/18/2022	8.90 SVC	9.00	0
6/19/2022	8.60 SVC	9.00	0
6/20/2022	8.30 SVC	9.00	0
6/21/2022	8.10 SVC	9.00	0
6/22/2022	7.90 SVC	9.10	0
6/23/2022	7.90 SVC	9.10	0
6/24/2022	8.10 SVC	9.10	0
6/25/2022	8.40 SVC	9.20	0
6/26/2022	8.70 SVC	9.20	0
6/27/2022	8.50 SVC	9.20	0
6/28/2022	8.70 SVC	9.30	0
6/29/2022	21.10 SVC	9.70	0
6/30/2022	21.10 SVC	10.20	0
	10.16		

Average and Totals Report

Woodland, CA

01/01/2022 - 06/30/2022

Date	SO ₂ , LB/mmBTU Daily Block	SO ₂ , LB/mmBTU 30-Day Rolling Average	
6/1/2022	0.00 SVC	0.00	0
6/2/2022	0.00 SVC	0.00	0
6/3/2022	0.00 SVC	0.00	0
6/4/2022	0.00 SVC	0.00	0
6/5/2022	0.01 SVC	0.00	0
6/6/2022	0.00 SVC	0.00	0
6/7/2022	0.00 SVC	0.00	0
6/8/2022	0.01 SVC	0.00	0
6/9/2022	0.00 SVC	0.00	0
6/10/2022	0.00 SVC	0.00	0
6/11/2022	0.00 SVC	0.00	0
6/12/2022	0.00 SVC	0.00	0
6/13/2022	0.00 SVC	0.00	0
6/14/2022	0.01 SVC	0.00	0
6/15/2022	0.00 SVC	0.00	0
6/16/2022	0.00 SVC	0.00	0
6/17/2022	0.01 SVC	0.00	0
6/18/2022	0.01 SVC	0.00	0
6/19/2022	0.01 SVC	0.00	0
6/20/2022	0.01 SVC	0.00	0
6/21/2022	0.00 SVC	0.00	0
6/22/2022	0.00 SVC	0.00	0
6/23/2022	0.00 SVC	0.00	0
6/24/2022	0.00 SVC	0.00	0
6/25/2022	0.00 SVC	0.00	0
6/26/2022	0.01 SVC	0.00	0
6/27/2022	0.00 SVC	0.00	0
6/28/2022	0.00 SVC	0.00	0
6/29/2022	0.00 SVC	0.00	0
6/30/2022	0.00 SVC	0.00	0
	0.00		

Woodland Biomass Power, LLC

July 28, 2022

Mr. Jeff Pinnow
Compliance Manager
Yolo-Solano AQMD
1947 Galileo Court, Suite 103
Davis, CA 95616

RE: Semi-annual monitoring report / Certification Report

Mr. Pinnow,

Please find the semi-annual monitoring report forms attached and submitted on behalf of Woodland Biomass Power LLC (WBPL). The attached signed form (Form 3.8-K2) certifies that the facility is currently in compliance with all applicable federal requirements and permit conditions.

If you have any questions, please call Dionisio Araza or myself at 530-661-6095.

Thank you,

Scott F Ryba

Scott Ryba
General Manager

CC: Mary Nydam, DTE Energy Resources
Dionisio Araza, Woodland Biomass Power

CERTIFICATION REPORT (FORM 3.8-K1)

DISTRICT: Yolo-Solano Air Quality Management District	▸ DISTRICT USE ONLY ◀
COMPANY NAME: Woodland Biomass Power, LLC	DISTRICT ID: FACILITY NAME: Woodland Biomass Power LLC

I. FACILITY INFORMATION

1. Company Name: Woodland Biomass Power LLC
2. Facility Name (if different than Company Name):
3. Mailing Address: P.O. Box 1560
Woodland, CA 95776
4. Street Address or Source Location: 1786 East Kentucky Avenue
5. Facility Permit Number: F-00514-11

II. GENERAL INFORMATION

1. Reporting period (specify dates): January 1, 2022 to June 30, 2022
2. Due date for submittal of report: July 31, 2022
3. Type of submittal: Monitoring Report (complete Section III below)
 Compliance Schedule Progress Report (complete Section IV of Form 3.8-K2)
 Compliance Certification (complete Section V of Form 3.8-K2)

III. MONITORING REPORT INFORMATION

1. Were deviations from monitoring requirements encountered during the reporting period?
 No Yes (If Yes, complete Form 3.8-L)

CERTIFICATION REPORT (FORM 3.8-K2)

DISTRICT: Yolo-Solano Air Quality Management District	► DISTRICT USE ONLY ◀ DISTRICT ID:
COMPANY NAME: Woodland Biomass Power, LLC	FACILITY NAME: Woodland Biomass Power LLC

IV COMPLIANCE SCHEDULE PROGRESS INFORMATION

1. Dates the activities, milestones, or compliance required by schedule of compliance was achieved/will be achieved:

2. Provide explanation of why any dates in schedule of compliance were not/will not be met:

3. Describe in chronological order preventive or corrective action taken:

V. COMPLIANCE CERTIFICATION

1. Was source in compliance during the reporting period specified in Section II of Form 3.8-K1 and is source currently in compliance with all applicable federal requirements and permit conditions.

Yes No (If no, re-submit Forms 3.8-I and 3.8-J)

I certify based on information and belief formed after reasonable inquiry, the statement and information in this document and supplements are true, accurate, and complete.

Scott F Ryba

Signature of Responsible Official

Date 7/28/2022

Scott Ryba
Print Name of Responsible Official

General Manager, Woodland Biomass Power LLC
Title of Responsible Official and Company Name

Telephone Number of Responsible Official: (530) 661-6095

**PG&E Gas and Electric
Advice Submittal List
General Order 96-B, Section IV**

AT&T Albion Power Company	East Bay Community Energy Ellison Schneider & Harris LLP Engineers and Scientists of California	Pioneer Community Energy
Alta Power Group, LLC Anderson & Poole	GenOn Energy, Inc. Goodin, MacBride, Squeri, Schlotz & Ritchie Green Power Institute Hanna & Morton ICF	Public Advocates Office Redwood Coast Energy Authority Regulatory & Cogeneration Service, Inc.
Atlas ReFuel BART	iCommLaw International Power Technology Intertie	Resource Innovations SCD Energy Solutions San Diego Gas & Electric Company
Barkovich & Yap, Inc. Braun Blaising Smith Wynne, P.C. California Cotton Ginners & Growers Assn California Energy Commission	Intestate Gas Services, Inc.	SPURR San Francisco Water Power and Sewer Sempra Utilities
California Hub for Energy Efficiency Financing	Johnston, Kevin Kelly Group Ken Bohn Consulting Keyes & Fox LLP Leviton Manufacturing Co., Inc.	Sierra Telephone Company, Inc. Southern California Edison Company Southern California Gas Company Spark Energy Sun Light & Power Sunshine Design Stoel Rives LLP
California Alternative Energy and Advanced Transportation Financing Authority California Public Utilities Commission Calpine	Los Angeles County Integrated Waste Management Task Force MRW & Associates Manatt Phelps Phillips Marin Energy Authority McClintock IP McKenzie & Associates	Tecogen, Inc. TerraVerde Renewable Partners Tiger Natural Gas, Inc.
Cameron-Daniel, P.C. Casner, Steve Center for Biological Diversity	Modesto Irrigation District NLine Energy, Inc. NRG Solar	TransCanada Utility Cost Management Utility Power Solutions Water and Energy Consulting Wellhead Electric Company Western Manufactured Housing Communities Association (WMA) Yep Energy
Chevron Pipeline and Power City of Palo Alto	OnGrid Solar Pacific Gas and Electric Company Peninsula Clean Energy	
City of San Jose Clean Power Research Coast Economic Consulting Commercial Energy Crossborder Energy Crown Road Energy, LLC Davis Wright Tremaine LLP Day Carter Murphy		
Dept of General Services Don Pickett & Associates, Inc. Douglass & Liddell Dish Wireless L.L.C.		