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



Pacific Gas & Electric Company GAS (Corp ID 39) Status of Advice Letter 4366G As of February 19, 2021

Subject: Creation of New Filed Forms Approved in Decision 20-12-031 Approving the Standard

Renewable Gas Interconnection Agreement (SRGIA)

Division Assigned: Energy

Date Filed: 01-20-2021

Date to Calendar: 01-22-2021

Authorizing Documents: D2012031

Disposition: Accepted

Effective Date: 02-19-2021

Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

edtariffunit@cpuc.ca.gov

AL Certificate Contact Information:

Annie Ho

415-973-8794

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Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)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



Erik JacobsonDirector
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

January 20, 2021

Advice 4366-G

(Pacific Gas and Electric Company ID U 39 G)

Public Utilities Commission of the State of California

Subject: Creation of New Filed Forms Approved in Decision 20-12-031

Approving the Standard Renewable Gas Interconnection Agreement

(SRGIA)

Purpose

Pursuant to D.20-12-031 approved December 17, 2020, adopting the Standard Renewable Gas Interconnection Agreement (SRGIA) (the Decision), Ordering Paragraphs 1 and 2, Pacific Gas and Electric Company (PG&E) hereby submits the new SRGIA, Services Agreement, Agreement For Transfer of Ownership of Renewable Gas Self-Build Facilities, Interconnector Measurement Data Access Device Agreement and Renewable Gas Interconnect Fact Sheet. The SRGIA will become Filed Form 79-1206 and will be titled Standard Renewable Gas Interconnection Agreement. The Exhibit A to the SRGIA, will become Filed Form 79-1206A and will be titled Interconnector's Facilities, Interconnection Point and Utility Facilities: Exhibit B will become Filed Form 79-1206B and will be titled Interconnector Declaration; Exhibit C will become Filed Form 79-1206C and will be titled Exhibit C Interconnector Nonhazardous Source Certification (side one) and C Interconnector Reduced Siloxane Testing Qualification Certification (side two); Exhibit D will become Filed Form 79-1206D and will be titled Invoicing and Payment Instructions: Exhibit E will become Filed Form 79-1206E and will be titled Work Order: and Exhibit F will become Filed Form 79-1206F and will be titled Interconnector's Self-Build Option.

The Services Agreement will become Filed Form 79-1209 and will be titled Services Agreement. The Services Agreement Attachment A will become Filed Form 79-1209A and will be titled Interconnection Screening Study; Attachment A1 will become Filed Form 79-1209A1 and will be titled Preliminary Engineering Study; Attachment A2 will become Filed Form 79-1209A2 and will be titled Detailed Engineering Study With Optional Long Lead Material Procurement; Attachment A3 will become Filed Form 79-1209A3 and will be titled Pipeline Blending Exception Study; and Attachment B will become Filed Form 79-1209B and will be titled Confidentiality Agreement. The Agreement for Transfer of Ownership of Renewable Gas Self-Build Facilities will become Filed Form 79-1208 and will be titled Agreement for Transfer of Ownership of Renewable Gas Self-Build Facilities;

the Interconnector Measurement Data Access Device Agreement will become Filed Form 79-1207 and will be titled Interconnector Measurement Data Access Device Agreement; and the Renewable Gas Interconnect Fact Sheet will become Filed Form 79-1210 and will be titled Renewable Gas Interconnect Fact Sheet.

The SRGIA and Exhibits A-F, the Services Agreement and Attachments A, A1, A2, A3 and B, the Agreement for Transfer of Ownership of Renewable Gas Self-Build Facilities, the Interconnector Measurement Data Access Device Agreement, and the Renewable Gas Interconnect Fact Sheet are included as Attachment 1 to this advice letter, respectively.

Background

Assembly Bill (AB) 1900 enacted into law in Chapter 602 of the Statutes of 2012 required the California Public Utilities Commission (CPUC) to adopt policies and programs to promote the in-state production and distribution of biomethane. Order Instituting Rulemaking 13-02-008 was initiated on February 13, 2013, to implement provisions of AB 1900. CPUC Decision 14-01-034 developed pipeline injection standards and requirements to permit the safe injection of biomethane into a jurisdictional common carrier pipeline. The Assigned Commissioner issued a scoping memo on May 2, 2013, to adopt rules to ensure that each gas corporation provides non-discriminatory open access to its gas pipeline system to any party for the purposes of physically interconnecting with the gas pipeline system and effectuating the safe delivery of gas (Public Utilities Code Section 784).

On July 5, 2018, the Assigned Commissioner issued an Amended Scoping Memo and Ruling opening the Third Phase of R. 13-02-008 to further develop a biomethane renewable natural gas industry in response to legislative direction and in order to promote development of a statewide biomethane industry across all investor-owned utility territories and reduce barriers to entry. PG&E, Southwest Gas Corporation, Southern California Gas Company, and San Diego Gas & Electric Company (the Joint Utilities) were directed to jointly file a proposed standard biomethane interconnection tariff and proposed standard pro forma interconnection agreement forms within ninety (90) days of the Scoping Memo.

On August 22, 2019, the Assigned Commissioner extended the deadline for producing the proposed standard biomethane interconnection tariff to November 1, 2019, and directed that the tariff be designated as the Standard Renewable Gas Interconnection Tariff given the possibility that the CPUC would later permit other renewable gases besides just biomethane to be included in pipeline gas.¹

¹ On September 28, 2020, PG&E submitted Advice Letter 4315-G to implement a new Standard Renewable Gas Interconnection Tariff (SRGI Tariff) in compliance with Decision (D.) 20-08-035 Ordering Paragraph 2, as corrected by D.20-09-042, issued September 28, 2020. Energy Division approved PG&E's advice letter (Gas Rule 29) effective October 28, 2020.

On May 1, 2020, the Joint Utilities filed the proposed SRGI Agreement and interconnection-related forms. The CPUC approved the SRGIA and interconnection-related forms, with modifications, in Decision 20-12-031 on December 17, 2020.

In this advice filing, PG&E is submitting an SRGIA, Services Agreement, Agreement for Transfer of Ownership of Renewable Gas Self-Build Facilities, Interconnector Measurement Data Access Device Agreement and Renewable Gas Interconnect Fact Sheet that incorporate modifications necessary to implement the Decision and the applicability of PG&E's Gas Rule 29 approved after the proposed forms were filed in May 2020. PG&E corrects typographical errors, modifies definitions such as Performance Assurance as approved in D.20-12-031, and clarifies certain section references. Additionally, PG&E has modified the notice section in the agreements to issue and receive all notices via electronic mail, both during the current shelter-in-place time period and on a going forward basis. The Table of Contents in the SRGIA has been renumbered due to the modifications.

The following is a chart summarizing PG&E's updates to the aforementioned forms approved in the Decision, as detailed in the tracked change versions of the forms included as Attachment 2, respectively.

Table: Summary of Form Updates

Number	Form	Type of Change	Reason for Updates
		Administrative	
	Change to Form 79- 1208 SRGIA		
1	Modify Section 2 <u>DEFINITIONS</u> to modify definition of "Guarantor" to update the Guaranty section reference	Reference Correct Section Number	D. 20-12-031's revision of the Performance Assurance; Guaranty section renumbered the Guaranty section reference from 16(f) to 16(d)
2	Modify Section 2 <u>DEFINITIONS</u> to modify the definition of "Guaranty" to update the replacement Guaranty section reference	Reference Correct Section Number	D. 20-12-031's revision of the Performance Assurance; Guaranty section renumbered the Guaranty replacement section reference from 16(f) to 16 (d)(i)
3	Modify Section 2 <u>DEFINITIONS</u> to remove reference to	Removes Definitions per D.20-12-031	Terms are no longer used given changes

	Interest Amount; Interest Payment Date; Interest Period and Interest Rate		made to the SRGIA by the CPUC.
4	Modify Section 2 <u>DEFINITIONS</u> to modify the definition of Performance Assurance to adhere to D.20-12-031; capitalizing terms that are defined in the agreement but not capitalized	Modifies Definition per D.20- 12-031	Performance Assurance means credit support Adds a Guaranty as a third form of credit support that can be used to satisfy the Performance Assurance obligations.
5	Modify Section 6 METERING AND MEASURING EQUIPMENT Section 6(c)(ii) to correct the title of the form as filed with the CPUC	Reference Correct Form Title per D.20-12-031	Corrects the title of the referenced agreement to "Interconnector Measurement Data Access Device Agreement" consistent with that approved in D.20-12-031
6	Modify Section 16 Performance Assurance; Guaranty section (d)(ii) to reference the correct Guaranty provision section	Reference Correct Section Number	The security deposit for a secured line of credit is determined by PG&E in accordance with Section 16(e); there is no Section 10(g)(v)
7	Modify the signature block to add in a date line	Add a date line	PG&E's SRGIA is dated and effective as of the latest signature date in the signature block
8	Modify Exhibit F Interconnector's Self- Build Option	Reference Correct Form Title per D.20-12-031 Add Form Number Reference	Correct the title of the referenced agreement "Transfer of Ownership of Renewable Gas Self-Build Facilities" with that approved in D.20-12-031 Populates PG&E's form number assigned to the

		above-referenced
		form
Table of Contents		Renumbers the Table of Contents based on the above-referenced modifications
Modify Section 11 NOTICES to allow that any notice can be sent by electronic mail only		Modifies the notice requirement to require electronic mail delivery of all notices
Modify Section 15 TERMINATION (a)(i)(M) to remove reference to Section 5(e)	Pursuant to D.20-12-031	Section 5(e) Continuous Flow no longer contains gas flow requirement language applicable to Section 15
Change to Form 79- 1209 Services Agreement		
Section 8- Services Agreement		Modifies the notice requirement to allow for electronic mail delivery of all notices
Change to Form 79- 1209A Services Agreement Attachment A		
Paragraphs 1 and 6	Pursuant to Gas Rule 29	Adds language requiring that the delivered report will also include the secondary analysis required to be performed pursuant to approved Gas Rule 29
Change to Form 79- 1209A2 Detailed Engineering Study With Optional Long Lead Material Procurement	Reference Correct Form Title and Abbreviation per D.20- 12-031	Corrects the title of and the abbreviation for the Standard Renewable Gas Interconnection Agreement to that approved in D.20-12-031
	Modify Section 11 NOTICES to allow that any notice can be sent by electronic mail only Modify Section 15 TERMINATION (a)(i)(M) to remove reference to Section 5(e) Change to Form 79-1209 Services Agreement Section 8- Services Agreement Change to Form 79-1209A Services Agreement Attachment A Paragraphs 1 and 6 Change to Form 79-1209A2 Detailed Engineering Study With Optional Long Lead Material	Modify Section 11 NOTICES to allow that any notice can be sent by electronic mail only Modify Section 15 TERMINATION (a)(i)(M) to remove reference to Section 5(e) Change to Form 79- 1209 Services Agreement Section 8- Services Agreement Change to Form 79- 1209A Services Agreement Attachment A Paragraphs 1 and 6 Pursuant to D.20-12-031 Pursuant to D.20-12-031 Reference Correct Form Title and Abbreviation per D.20- 12-031

	Change to Form 79- 1209B Services Agreement Confidentiality Agreement		
15	Section 9	Reference Correct Form Title per D.20-12-03	Corrects the title of the Standard Renewable Gas Interconnection Agreement to that approved in D.20-12-031 and adds PG&E's filed form number for the agreement
16	Section 1	Per D.20-12-031	Modifies the definition of proprietary information
17	Section 13		Modifies the notice requirement to allow for electronic mail delivery of all notices
	Change to Form 79- 1208 - Agreement for Transfer of Ownership of Renewable Gas Self- Build Facilities		
18	Sections A., C., 4., 9., 14	Reference Correct Form Title per D.20-12-031	Corrects the title of and the abbreviation for the Standard Renewable Gas Interconnection Agreement to that approved in D.20-12-031
19	Section 16		Modifies the notice requirement to allow for electronic mail delivery of all notices
	Change to Form 79- 1207 Interconnector Measurement Data		

	Access Device Agreement	
20	Recitals	Removed the word "natural" given that biomethane gas is also applicable under this agreement
21	Section 10	Modifies the notice requirement to allow for electronic mail delivery of all notices

Tariff Revisions

This submittal would not increase any current rate or charge, cause the withdrawal of service, or conflict with any rate schedule or rule.

Protests

Due to the COVID-19 pandemic and the shelter at home orders, PG&E is currently unable to receive protests or comments to this advice letter via U.S. mail or fax. Please submit protests or comments to this advice letter to EDTariffUnit@cpuc.ca.gov and PGETariffs@pge.com

Anyone wishing to protest this submittal may do so by letter sent via U.S. mail, facsimile or E-mail, no later than February 9, 2021, which is 20 days after the date of this submittal. Protests must be submitted to:

CPUC Energy Division ED Tariff Unit 505 Van Ness Avenue, 4th Floor San Francisco, California 94102

Facsimile: (415) 703-2200

E-mail: EDTariffUnit@cpuc.ca.gov

Copies of protests also should be mailed to the attention of the Director, Energy Division, Room 4004, at the address shown above.

The protest shall also be sent to PG&E either via E-mail or U.S. mail (and by facsimile, if possible) at the address shown below on the same date it is mailed or delivered to the Commission:

Erik Jacobson
Director, Regulatory Relations
c/o Megan Lawson
Pacific Gas and Electric Company
77 Beale Street, Mail Code B13U
P.O. Box 770000
San Francisco, California 94177

Facsimile: (415) 973-3582 E-mail: PGETariffs@pge.com

Any person (including individuals, groups, or organizations) may protest or respond to an advice letter (General Order 96-B, Section 7.4). The protest shall contain the following information: specification of the advice letter protested; grounds for the protest; supporting factual information or legal argument; name, telephone number, postal address, and (where appropriate) e-mail address of the protestant; and statement that the protest was sent to the utility no later than the day on which the protest was submitted to the reviewing Industry Division (General Order 96-B, Section 3.11).

Effective Date

Pursuant to General Order (GO) 96-B, Rule 5.2, and OP 2 of D.20-12-031 this advice letter is submitted with a Tier 2 designation. PG&E requests that this **Tier 2** advice submittal become effective on regular notice, February 19, 2020, which is 30 calendar days after the date of submittal.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list and the parties on the service list for R.13-02-008. 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/
Erik Jacobson
Director, Regulatory Relations

Attachments

Attachment 1 – Tariffs

Attachment 2 - Redline Tariffs

cc: Service List R.13-02-008

Nick Zanjani, Energy Division Karin Sung, Energy Division





California Public Utilities Commission

ADVICE LETTER



ENERGY UILLIY	OF CALL				
MUST BE COMPLETED BY UTI	LITY (Attach additional pages as needed)				
Company name/CPUC Utility No.: Pacific Gas ar	Company name/CPUC Utility No.: Pacific Gas and Electric Company (ID U39 G)				
Utility type: ELC	Contact Person: Annie Ho Phone #: (415) 973-8794 E-mail: PGETariffs@pge.com E-mail Disposition Notice to: AMHP@pge.com				
EXPLANATION OF UTILITY TYPE ELC = Electric GAS = Gas WATER = Water PLC = Pipeline HEAT = Heat WATER = Water	(Date Submitted / Received Stamp by CPUC)				
Advice Letter (AL) #: 4366-G	Tier Designation: 2				
Subject of AL: Creation of New Filed Forms Appro Interconnection Agreement (SRGIA	oved in Decision 20-12-031 Approving the Standard Renewable Gas A)				
Keywords (choose from CPUC listing): Forms, As AL Type: Monthly Quarterly Annual					
If AL submitted in compliance with a Commission D.20-12-031	on order, indicate relevant Decision/Resolution #:				
Does AL replace a withdrawn or rejected AL? I	f so, identify the prior AL: $_{ m No}$				
Summarize differences between the AL and the prior withdrawn or rejected AL:					
Confidential treatment requested? Yes Vo					
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: 2/19/21	No. of tariff sheets: 19				
Estimated system annual revenue effect (%): N	I/A				
Estimated system average rate effect (%): N/A	1				
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: See Attachment 1					
Service affected and changes proposed $^{ ext{l:}}$ $_{ ext{N/A}}$	A.				
Pending advice letters that revise the same tar	iff sheets: $_{ m N/A}$				

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

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

Email: EDTariffUnit@cpuc.ca.gov

Name: Erik Jacobson, c/o Megan Lawson

Title: Director, Regulatory Relations

Utility Name: Pacific Gas and Electric Company Address: 77 Beale Street, Mail Code B13U

City: San Francisco, CA 94177

State: California Zip: 94177

Telephone (xxx) xxx-xxxx: (415)973-2093 Facsimile (xxx) xxx-xxxx: (415)973-3582

Email: PGETariffs@pge.com

Name:

Title:

Utility Name:

Address:

City:

State: District of Columbia

Zip:

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

Email:

Cal P.U.C. Sheet No.

. Title of Sheet

36761-G	Gas Sample Form No. 79-1206 Standard Renewable Gas Interconnection Agreement Sheet 1
36762-G	Gas Sample Form No. 79-1206A Standard Renewable Gas Interconnection Agreement Exhibit A Sheet 1
36763-G	Gas Sample Form No. 79-1206B Standard Renewable Gas Interconnection Agreement Exhibit B Sheet 1
36764-G	Gas Sample Form No. 79-1206C Standard Renewable Gas Interconnection Agreement Exhibit C Sheet 1
36765-G	Gas Sample Form No. 79-1206D Standard Renewable Gas Interconnection Agreement Exhibit D Sheet 1
36766-G	Gas Sample Form No. 79-1206E Standard Renewable Gas Interconnection Agreement Exhibit E Sheet 1
36767-G	Gas Sample Form No. 79-1206F Standard Renewable Gas Interconnection Agreement Exhibit F Sheet 1
36768-G	Gas Sample Form No. 79-1207 Interconnector Measurement Data Access Device Agreement Sheet 1
36769-G	Gas Sample Form No. 79-1208 Agreement For Transfer Of Ownership Of Renewable Gas Self-Build Facilities Sheet 1
36770-G	Gas Sample Form No. 79-1209 Services Agreement Sheet 1
36771-G	Gas Sample Form No. 79-1209A Attachment A - Interconnection Screening Study Sheet 1
36772-G	Gas Sample Form No. 79-1209A-1 Preliminary Engineering Study - Attachment A-1 Sheet 1
36773-G	Gas Sample Form No. 79-1209A-2 Detailed Engineering Study With Optional Long Lead Material Procurement - Attachment A-2 Sheet 1

Attachment 1 Advice 4366-G

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
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36775-G*	Gas Sample Form No. 79-1209B Attachment B - To Services Agreement Confidentiality Agreement Sheet 1	
36776-G	Gas Sample Form No. 79-1210 Renewable Gas Interconnect Fact Sheet Sheet 1	
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36778-G	GAS TABLE OF CONTENTS Sheet 12	36189-G
36779-G*	GAS TABLE OF CONTENTS Sheet 13	36502-G

Gas Sample Form No. 79-1206 Standard Renewable Gas Interconnection Agreement Sheet 1

(N)

(N)

Please Refer to Attached Sample Form

(Continued)

Advice 4366-G 20-12-031 Decision

Issued by Robert S. Kenney Vice President, Regulatory Affairs

Submitted Effective Resolution

January 20, 2021



ID:	

STANDARD RENEWABLE GAS INTERCONNECTION AGREEMENT BETWEEN PACIFIC GAS AND ECTRIC COMPANY AND

[INTERCONNECTOR NAME]



ID:			

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STANDARD RENEWABLE GAS INTERCONNECTION AGREEMENT

This STANDARD RENEWABLE GAS INTERCONNECTION	ON AGREEMENT ("Agreement"),
dated and effective as of [DATE]	(" <u>Effective Date"</u>), is
entered into by and between [INTERCONNECTOR NAME	Ξ]
	(" <u>Interconnector</u> "), a
	[STATE, ENTITY TYPE], and
PACIFIC GAS AND ELECTRIC COMPANY ("Utility"), a C	alifornia corporation. Interconnector
and Utility may also be referred to individually as a "Party"	" and jointly as the " <u>Parties</u> ."

RECITALS

- A. Interconnector owns or otherwise controls, or may hereafter own or otherwise control, Renewable Gas from the Conditioning or Upgrading Facilities, which is or will be capable of being physically delivered to the Interconnection Point on the Utility System within the State of California.
- B. The Parties desire to enter into this Agreement to set forth the terms for the design, construction, installation, and operation of the facilities necessary to enable Interconnector to access the Utility System for the delivery and receipt of Interconnector's Renewable Gas at the Interconnection Point.

NOW, THEREFORE, in consideration of the promises and mutual undertakings set forth below, Utility and Interconnector agree as follows:

SECTION I

SCOPE OF AGREEMENT AND TERM

- (a) <u>Scope</u>. This Agreement sets forth the terms and conditions under which Utility will accept Renewable Gas from Interconnector's Facilities into the Utility System at the Interconnection Point, including the design, construction, installation, and operation of the Utility Facilities.
- (b) <u>Transportation</u>. This Agreement does not provide for, or address in any way, any right of Interconnector to receive transportation services on the Utility System. Utility provides transportation services pursuant to its applicable rules, schedules, tariffs, and agreements.



	ID:
(c)	Hinshaw Exemption. Utility is exempt from FERC jurisdiction under the Hinshaw Exemption in the Natural Gas Act (15 U.S.C. §717(c)). Utility shall not be required to take any action under this Agreement, including entering into any contracts with third parties delivering Renewable Gas from Interconnector's Facilities to the Utility System, which for any reason jeopardizes or, in Utility's sole opinion, could raise a question regarding Utility's retention of its Hinshaw Exemption. Utility shall notify Interconnector in a timely manner should Utility become aware that any action under this Agreement jeopardizes its Hinshaw Exemption. Utility shall make a good faith effort to allow Interconnector an opportunity to take such actions as are necessary to assist Utility in addressing any Hinshaw Exemption issues. The cost of mitigating any actual or potential impact on Utility's Hinshaw Exemption related to this Agreement shall be borne by Interconnector. Nothing in this Section 1(c) however, shall be deemed to limit Utility's right to terminate this Agreement in accordance with Section 15(a)(i)(G).
(d)	Term of Agreement. This Agreement is effective on the Effective Date and shall remain in effect for a primary term of [(_)]¹ years unless terminated earlier as provided in Section 15(a)(i). After the primary term, this Agreement shall automatically continue without the need for any additional documentation in one (1) year terms thereafter unless terminated earlier as provided in Section 15(a)(i).
	SECTION 2 DEFINITIONS
set for	rposes of this Agreement, the following terms when used herein shall have the meaning the below. In the event of a conflict between any definition in this Agreement and a similar ion described in Utility's Gas Rule No. 29 the definition in Utility's Gas Rule No. 29 shall be
" <u>AGA</u> "	means American Gas Association.
" <u>Agree</u>	ement" has the meaning set forth in the first paragraph of this Agreement.
" <u>Applio</u>	cable Laws and Regulations" means all duly promulgated federal, state, and local laws regulations, rules, ordinances, codes, decrees, judgments, directives, judicial or administrative orders, permits, tariffs and schedules, and other duly authorized actions or any Governmental Authority, as may be amended from time to time, that are applicable to impact, or affect this Agreement or the Parties (or either of them).
" <u>Balan</u>	cing Agreement" means the California Production Balancing Agreement (Form 79-944).
" <u>British</u>	n Thermal Unit" or " <u>Btu</u> " has the meaning set forth in Utility's Gas Rule No. 29.

¹ The primary term of this Agreement must equal 20 years unless another primary term is mutually agreed to by each Party in its sole discretion prior the execution of this Agreement.



"Business Day" means a calendar day except for Saturdays, Sundays, and weekdays when the CPUC's offices are closed, due either to a State holiday or an unscheduled closure (e.g., an emergency or natural disaster), and shall be between the hours of 8:00 a.m. and 5:00 p.m. (Pacific Prevailing Time).

"Conditioning or Upgrading Facilities" has the meaning set forth in Utility's Gas Rule No. 29.

"CPUC" means the Public Utilities Commission of the State of California, including any successor regulatory body.

"Effective Date" has the meaning set forth in the first paragraph of this Agreement.

"Eligible LC Bank" means either a U.S. commercial bank, or a foreign bank issuing a Letter of Credit through its U.S. branch; and in each case the issuing U.S. commercial bank or foreign bank must be acceptable to Utility in its sole discretion and such bank must have a credit rating of at least: (a) "A-, with a stable designation" from S&P and "A3, with a stable designation" from Moody's, if such bank is rated by both S&P and Moody's; or (b) "A-, with a stable designation" from S&P or "A3, with a stable designation" from Moody's, if such bank is rated by either S&P or Moody's, but not both, even if such bank was rated by both S&P and Moody's as of the date of issuance of the Letter of Credit but ceases to be rated by either, but not both of those ratings agencies.

"FERC" means the Federal Energy Regulatory Commission, including any successor regulatory body.

"Force Majeure Event" has the meaning set forth in Section 17(k).

"Gas" has the meaning set forth in Utility's Gas Rule No. 29.

"Gas Rules" means any numbered gas rule filed as a tariff and approved by the CPUC for Utility, as such Gas Rules may be revised, amended, restated or reissued from time to time. Gas Rules shall include any applicable tariffs and terms defined in the Gas Rules or tariffs. The Gas Rules are available on Utility's website.

"Good Utility Practice" means any of the practices, methods, and acts engaged in or approved by a significant portion of the gas industry during the relevant time period, or any of the practices, methods, and acts which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with accepted industry practice, reliability, safety and expedition. Good Utility Practice is not intended to be limited to the optimum practice, method, or act to the exclusion of all others, but rather to be acceptable practices, methods, or acts generally accepted in the region.



- "Governmental Authority" (or "Governmental Authorities") means any federal, state, local, or other governmental regulatory or administrative agency, court, commission, department, board, or other governmental subdivision, legislature, rulemaking board, tribunal, or other governmental authority having jurisdiction over this Agreement or either or both of the Parties, their respective facilities, or the respective services they provide, and exercising or entitled to exercise any administrative, executive, police, or taxing authority or power; provided, however, that the term Governmental Authority does not include Interconnector.
- "Guarantor" means an Interconnector Affiliate (including any other Interconnector Affiliate that replaces such Interconnector Affiliate), acceptable to Utility in its sole discretion, which entity provides the Guaranty to Utility in accordance with, and as further described in, Section 16(d).
- "Guaranty" has the meaning set forth in, and includes any replacement Guaranty provided pursuant to, Section 16(d)(i).
- "<u>Hazardous Waste</u>" means waste material or conditions and includes the definition of hazardous waste set forth in the California Health and Safety Code, Section 25117, as may be revised from time to time.
- "Interconnect Capacity" has the meaning set forth in Utility's Gas Rule No. 29. The Interconnect Capacity shall be [_____] unless changed by the written mutual agreement of the Parties.
- "Interconnection Point" has the meaning set forth in Utility's Gas Rule No. 29, and is further described in Exhibit A.
- "Interconnector" means the non-utility entity named in the first paragraph of this Agreement.
- "Interconnector Affiliate" means any partnership, corporation, association, limited liability company, or other legal entity that directly or indirectly controls Interconnector. As used in this definition, "controls" means possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of Interconnector, whether through ownership of voting securities, by contract interest, or otherwise.
- "Interconnector's Facilities" has the meaning set forth in Utility's Gas Rule No. 29, and is further described in Exhibit A.
- "Interconnector Parties" means Interconnector's agents, representatives, suppliers, contractors, subcontractors, and other individuals or entities, which (a) must be qualified by Utility in accordance with its then-existing business practices, and (b) are utilized by Interconnector in performing any of the work pursuant to Exhibit F.
- "Interconnector Test" has the meaning set forth in Section 6(b)(vii).
- "ITCC" means the Income Tax Component of Contribution as described in Pacific Gas and Electric Company's Gas Preliminary Statement Part P, Income Tax Component of Contributions Provision, as may be revised from time to time.



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- "<u>Letter of Credit</u>" means an irrevocable, non-transferable standby letter of credit, in form and substance satisfactory to Utility in its sole discretion and provided that the issuer must be an Eligible LC Bank on the date of issuance.
- "MAOP" means the then-current maximum allowable operating pressure established by Utility for any portion of, or facilities associated with, the Utility System. The MAOP in effect as of the Effective Date is set forth in Exhibit A.
- "Maximum Delivery Pressure" has the meaning set forth in Section 5(g).
- "MScf" and "MScf/d" means one thousand Standard cubic feet of Renewable Gas and one thousand Standard cubic feet of Renewable Gas per day, respectively.
- "Meter Maintenance Testing" has the meaning set forth in Section 6(b).
- "Minimum Delivery Pressure" has the meaning set forth in Section 5(g).
- "Minimum Flow Requirement" means the minimum daily delivery volume of Interconnector's Renewable Gas to the Interconnection Point, as stated in Exhibit A.
- "Moody's" means Moody's Investors Service, Inc., or its successor organization.
- "Negotiation Period" has the meaning set forth in Section 4(e)(iii).
- "NIST" means the National Institute of Standards and Technology, or its successor organization.
- "Notice" has the meaning set forth in Section 11.
- "Operating Agent" means the person who oversees daily operations of the Conditioning or Upgrading Facilities. Interconnector shall at all times be liable for the acts or omissions of the Operating Agent arising out of or in connection with the performance of its obligations under this Agreement.
- "<u>Performance Assurance</u>" means credit support provided by Interconnector to Utility to secure Interconnector's obligations under this Agreement. Credit support to satisfy the Performance Assurance obligations can be in the form of: (a) cash via wire transfer in immediately available funds, (b) Letter of Credit or (c) Guaranty.
- "Physical Operator" has the meaning set forth in Section 8. Interconnector shall at all times be liable for the acts or omissions of the Physical Operator arising out of or in connection with the performance of its obligations under this Agreement.
- "Reasonable Efforts" means, with respect to an action required to be attempted or taken by a Party under this Agreement, efforts that are timely and consistent with Good Utility Practice and are otherwise substantially equivalent to those a Party would use to protect its own interests.



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- "Release to Operations" means the date on which the Utility Facilities have been fully inspected, tested, and commissioned by Utility, and Utility has provided written authorization for commercial operation and receipt of Interconnector's Renewable Gas supply.
- "Renewable Gas" has the meaning set forth in Utility's Gas Rule No.29.
- "S&P" means Standard and Poor's Financial Services, LLC (a subsidiary of The McGraw-Hill Companies, Inc.) or its successor organization.
- "<u>SCADA</u>" means Supervisory Control and Data Acquisition equipment installed and operated for the purpose of monitoring the Utility Facilities.
- "Self-Build Facilities" has the meaning set forth in Exhibit F.
- "Self-Build Option" has the meaning set forth in Section 4(c)(iii).
- "Takeaway Capacity" has the meaning set forth in Utility's Gas Rule No.29.
- "Utility" has the meaning set forth in the first paragraph of this Agreement.
- "<u>Utility Costs</u>" means Utility's actual costs to design, construct, install and/or commission Utility Facilities, including all Utility direct and indirect labor, contract labor, equipment and materials costs, applicable overhead costs, land survey and land rights, environmental costs, permitting, computer system and planning model upgrades, SCADA or other communications, and any related ITCC.
- "<u>Utility Facilities</u>" (or "<u>Utility Facility</u>") has the meaning set forth in Utility's Gas Rule No.29. The Utility Facilities are further described in Exhibit A.
- "Utility Facilities Termination Charge" has the meaning set forth in Section 4(e)(iv).
- "<u>Utility Meter</u>" has the meaning set forth in Section 6(a).
- "<u>Utility System</u>" means the gas pipeline system, and all related equipment and facilities that are owned and operated by Utility within the State of California, including the Utility Facilities. Only Utility's employees or agents shall be allowed to connect to, disconnect from, operate, maintain, or perform any work on the Utility System.
- "Work Order" has the meaning set forth in Section 4(c)(ii)(A).

SECTION 3 CONDITIONS PRECEDENT

- (a) Conditions.
 - (i) On or before the Effective Date, the following conditions shall have been satisfied: (A) if Utility is a party to any separate agreement for the delivery of Gas to the Utility



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System that included the Interconnection Point included under this Agreement, that agreement has been terminated, with no outstanding obligations between the parties thereto, and no outstanding disputes relating thereto; (B) Interconnector shall have satisfied any and all conditions set forth in Utility's Gas Rule No. 29 and other applicable Gas Rules, making Interconnector eligible to deliver Renewable Gas, and the Renewable Gas eligible to be received, at the Interconnection Point; and (C) Interconnector shall have delivered to Utility a completed and executed copy of (1) the Interconnector Declaration, the form of which is attached hereto as Exhibit B, and (2) if applicable, the Interconnector Nonhazardous Source Certification and/or the Interconnector Reduced Siloxane Testing Qualification Certification, the forms of which are attached hereto as Exhibit C.

- (ii) On or before [DATE], Interconnector shall have received and accepted from any and all applicable Governmental Authorities all material authorizations necessary for the construction and installation, if any, and operation of the Interconnector's Facilities.
- (iii) On or before [DATE], Utility shall have received and accepted (A) from any and all applicable Governmental Authorities all material authorizations necessary for the construction and installation, if any, and operation of the Utility Facilities, and (B) the proper approvals required for Utility to dispense its duties under this Agreement from any and all applicable Governmental Authorities, if deemed necessary in Utility's sole discretion.

SECTION 4 UTILITY FACILITIES

- (a) <u>Utility Facilities</u>. Utility Facilities shall be designed, constructed, installed, and operated for the purpose of receiving Interconnector's Renewable Gas into the Utility System.
- (b) Existing Utility Facilities. If there are existing Utility Facilities for receipt of Gas into the Utility System and Utility has determined, in its sole discretion, that such facilities (i) are adequate for purposes of receipt of Interconnector's Renewable Gas to the Utility System, and (ii) are not subject to the rights of any other interconnector or other third party, then the Parties shall enter into a Work Order, Utility shall invoice Interconnector, and Interconnector shall pay in advance Utility's Costs to connect the Interconnector's Facilities to the existing Utility Facilities.
- (c) New Utility Facilities. New Utility Facilities shall be designed, constructed, and installed pursuant to the requirements of this Section 4(c) if: (1) Utility determines, in its sole discretion, that the existing Utility Facilities do not satisfy the requirements of Section 4(b); or (2) there are no existing Utility Facilities. In such instances, the following shall apply:



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- (i) Agreement on Utility Facilities Location. Unless identified by Utility and agreed to by the Parties prior to the Effective Date, Utility shall provide Notice to Interconnector of the Utility Facility location (including its orientation and layout) Utility has identified for the receipt of Interconnector's Renewable Gas. Interconnector must provide Notice to Utility within thirty (30) days thereafter whether Interconnector agrees with the location of the Utility Facilities. If Interconnector does not agree with the location identified by Utility for the Utility Facilities, and the Parties are unable to determine a mutually agreeable location for the Utility Facilities within thirty (30) days after Interconnector's delivery of a Notice to Utility pursuant to this Section (unless another date is mutually agreed to by the Parties), either Party shall have the right to terminate this Agreement, without any further liability to the other Party, in accordance with Section 15(a)(i)(Q)(3). The agreed-upon Utility Facilities location shall be included in Exhibit A.
- (ii) <u>Utility's Design, Construction and Installation of the Utility Facilities</u>. Unless Interconnector has elected the Self-Build Option, Utility shall design and engineer, acquire all necessary permits and rights-of-way (unless Utility, in its sole discretion, requires Interconnector to acquire any or all such permits and/or rights-of-way), procure equipment and materials for, construct and install, and commission the Utility Facilities as follows:
 - (A) Utility shall submit to Interconnector, as available from time to time, one or more work orders (each, a "Work Order"), the form of which is attached hereto as Exhibit E, setting forth, among other things, the scope of services to be performed by Utility for (1) the design, engineering, and procurement of equipment and materials of the Utility Facilities (to the extent such work has not already been performed by Utility pursuant to Utility's Gas Rule No. 29), and (2) the construction and installation, and commissioning of the Utility Facilities. The Work Order shall include, as applicable, estimated schedules for, and the estimated Utility Costs associated with the completion of, the foregoing.
 - (B) No Utility Facilities which are to be paid for by Interconnector shall be designed, engineered, procured, or constructed or installed by Utility without Interconnector's prior written approval of the estimated Utility Costs, as evidenced by a fully executed and funded Work Order. Interconnector acknowledges that the total estimated Utility Costs are an estimate only and that Interconnector will be responsible for all Utility Costs arising out of or in connection with designing, engineering, procuring equipment and materials for, and constructing and installing the Utility Facilities.



- (C) Interconnector shall, within a reasonable period of time (not to exceed thirty (30) days unless otherwise set forth in the Work Order), either accept the Work Order by executing, funding and delivering such Work Order to Utility, or reject the Work Order by providing Notice to Utility that it has rejected the Work Order; provided, however, Interconnector shall be solely responsible hereunder for any failure by Utility to timely complete the Utility Facilities, including all direct and indirect costs and expenses resulting therefrom, if such failure arises out of or is in connection with Interconnector's delay or refusal in approving such Work Order. If Interconnector rejects the Work Order, and the Parties are unable to mutually agree upon and execute a Work Order within thirty (30) days (unless another date is mutually agreed to by the Parties) after Interconnector's delivery of a Notice to Utility pursuant to this Section, either Party shall have the right, to terminate this Agreement, without further liability, in accordance with Section 15(a)(i)(Q)(3).
- (D) Where formal rights of way, easements, land leases, permits, or other land rights are required, in the sole discretion of Utility, on and over Interconnector's property, or the property of others, for the construction and/or installation of the Utility Facilities, Interconnector understands and agrees that Utility shall not be obligated to construct or install the Utility Facilities unless and until all necessary permanent and temporary rights of way, easements, land leases, permits, or other land rights, satisfactory to Utility in its sole discretion, free of encumbrances which Utility believes could cause interference with ownership and operation of the Utility Facilities, and free of Hazardous Waste, are granted without cost to Utility. Such Utility rights of way, easements, land leases, permits, or other land rights must, at a minimum, provide that Utility will have the right of ingress to and egress from the Utility Facilities at all times.
- (E) Utility shall not be responsible for any delay in work or additional cost or expense arising out of or in connection with the construction, installation, and/or commencement of operation of the Utility Facilities resulting from a Force Majeure Event, weather, any change in scope or schedule caused by Interconnector or a third-party, an act, failure or delay in acting by Interconnector (including any act, failure or delay by Interconnector arising out of or in connection with Section 4(c)(i) or 4(c)(ii)(C)), or any other event or occurrence outside the control of Utility.
- (iii) Interconnector's Design, Construction and Installation of New Utility Facilities. If Interconnector has elected to (1) design and engineer the Utility Facilities, (2) procure equipment and materials for and construct and install the Utility Facilities, or (3) perform both of the foregoing work (such election and the work arising therefrom, the "Self-Build Option"), Exhibit F shall apply. Interconnector acknowledges and agrees that (A) Interconnector may only elect, in whole and not in part, one of the three foregoing Self-Build Options, and Utility shall perform all remaining portions of the work in accordance with Section 4(c)(ii), and (B) notwithstanding Interconnector's election, Utility reserves, in accordance with its



then-current business practices, the right to perform certain portions of the work, such as Utility system enhancements (including with respect to regulator stations and Btu districts).

- (iv) Interconnector's Payment for Utility Facilities.
 - (A) Utility shall invoice Interconnector, and Interconnector shall pay, the estimated Utility Costs that Utility expects to incur arising out of or in connection with the work to be performed in accordance with Section 4(b) and/or Section 4(c) (including, if Interconnector has elected the Self-Build Option, any estimated Utility Costs arising out of or in connection with Utility's oversight, coordination, inspection, review and acceptance of Interconnector's design, permitting, procurement, and construction and installation work, and all required supporting documentation for the Self-Build Facilities).
 - (B) If, at any time, Utility determines that the Utility Costs will exceed or are expected to exceed any previously estimated Utility Costs, Utility may invoice Interconnector for the difference between such previously estimated Utility Costs and the then-current estimated Utility Costs, and Interconnector shall pay the invoice for the additional amount as a condition precedent of Utility continuing work.
 - (C) Upon final determination of the Utility Costs after completion of the Utility Facilities, Utility will perform a true-up of the Utility Costs compared to the amounts already paid by Interconnector, and will generate an invoice showing the difference, if any. If the Utility Costs exceed the amount already paid by Interconnector, Interconnector shall pay the amount specified in the invoice within thirty (30) days of receipt of the invoice. If the Utility Costs are less than the amount already paid by Interconnector, Utility will refund the amount specified in the invoice within thirty (30) days of delivery of the invoice to Interconnector.
 - (D) In the case of termination of this Agreement prior to completion of the Utility Facilities, Utility shall provide an invoice to Interconnector for the Utility Costs for the Utility Facilities (including, as applicable, Utility Costs arising out of or in connection with the removal of the Utility Facilities and associated site restoration). Interconnector shall be credited the salvage value of the Utility Facilities, if any, and shall pay all Utility Costs for the Utility Facilities, less the salvage value, as determined by Utility in its sole discretion, within thirty (30) days of receipt of the invoice.
 - (E) At Utility's sole discretion, the Parties may agree on a mutually agreeable payment schedule for payments due by Interconnector under this Section 4(c)(iv), subject to Utility's credit requirements.
- (v) <u>Gas Quality Sampling</u>. Prior to the date that Release to Operations occurs, sampling of Interconnector's Renewable Gas shall be performed according to the procedures set forth in Utility's Gas Rule No. 29.



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- (d) Repairs, Upgrades, Modifications and Replacements. Repairs, upgrades, modifications or replacements to the Utility Facilities, including the Notice requirements, payment of costs, and/or the timeframes associated for the performance of such work, shall be in accordance with, and are subject to the requirements of, Utility's Gas Rule No. 29. For the avoidance of doubt, Utility shall be the sole entity responsible for, and entitled to make any reasonable repairs, upgrades, modifications or replacements to, the Utility Facilities, in conformance with accepted industry standards and practices.
- (e) <u>Discontinuance of Interconnection Point Upon Termination and Associated Termination Charges.</u>
 - (i) Upon discontinuance of the use of the Utility Facilities due to termination of this Agreement, Interconnector shall have the option to (A) purchase the Utility Facilities (excluding any odorant, odorant-containing equipment, or any other Utility Facility that, in Utility's sole discretion, if transferred to Interconnector, may potentially create liability for Utility any time after such transfer under Applicable Law and Regulations notwithstanding the terms of the purchase agreement for such Utility Facility) on an "as is, where is" and "with all faults" basis and without any representations or warranties, following Interconnector's funding and Utility's disconnection of the Utility Facilities from the Utility System, and provided that Interconnector shall be responsible, and shall pay Utility for any and all costs incurred by Utility in maintaining the Utility Facilities from the date of the termination of this Agreement until the earlier of (1) the date of Interconnector's purchase of the Utility Facilities and (2) the end of the Negotiation Period, or (B) as further described in Section 4(e)(iv), pay the Utility Facilities Termination Charge to decommission the Utility Facilities and return the site to its original state, in which case the Parties shall enter into a Work Order for such work. Any potential sale of the Utility Facilities to Interconnector, or any part thereof, shall be subject to the rules of any regulatory agency exercising authority over Utility, including the CPUC, as well as any existing contractual relationship that Utility may have with any other entity, including any franchise agreement entered into between Utility and a Governmental Authority.
 - (ii) Interconnector shall provide Notice no later than five (5) Business Days after the termination of this Agreement stating whether Interconnector elects to negotiate a purchase of the Utility Facilities or to pay Utility to decommission the Utility Facilities.
 - (iii) If Interconnector elects to negotiate a purchase of the Utility Facilities, the Parties shall have sixty (60) days from the date of such Notice to conduct good faith negotiations, subject to the terms of Section 4(e)(i)(A), for the purchase of the Utility Facilities by Interconnector, which negotiation time can be extended by mutual written agreement of the Parties (the "Negotiation Period").
 - (iv) If the Parties are unable to agree to purchase terms during the Negotiation Period, or Interconnector indicates in its Notice delivered pursuant to Section 4(e)(ii) that it is electing for Utility to decommission the Utility Facilities, Interconnector shall then pay to Utility the costs to decommission the Utility Facilities and return the site



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to its original state ("Utility Facilities Termination Charge"). The Utility Facilities Termination Charge shall include the costs to remove the Utility Facilities as well as site restoration costs, less the estimated salvage value, as determined in Utility's sole discretion. Utility will make reasonable efforts to provide Notice to Interconnector within one hundred and eighty (180) days after the termination of this Agreement, that includes an estimate for the Utility Facilities Termination Charge. No later than thirty (30) days after Interconnector's receipt of this estimate, Interconnector shall pay Utility the estimated Utility Facilities Termination Charge. If at any time prior to the completion of the removal of the Utility Facilities and site restoration, Utility's costs exceed or are expected to exceed any previously estimated Utility Facilities Termination Charge, Utility may invoice Interconnector for the difference between the previously estimated Utility Facilities Termination Charge and the then-current estimated Utility Facilities Termination Charge, and Interconnector shall pay the invoice for the additional amount to Utility as a condition precedent of Utility continuing work. At Utility's sole discretion, the Parties can agree on a mutually agreeable payment schedule, subject to Utility's thenexisting credit requirements. Upon completion of the removal of the Utility Facilities and site restoration, Utility will provide a final invoice to Interconnector showing the difference, if any, between the estimated Utility Facilities Termination Charge and the final Utility Facilities Termination Charge. If the final Utility Facilities Termination Charge exceeds the amount already paid by Interconnector, Interconnector shall pay the additional amount to Utility within thirty (30) days of the date of Interconnector's receipt of Utility's invoice. If the final Utility Facilities Termination Charge is less than the amount already paid by Interconnector, Utility will refund the difference to Interconnector within thirty (30) days of Utility's invoice.

(f) Work Orders. The Parties acknowledge and agree that, prior to the performance of any service by Utility for the benefit of Interconnector pursuant to this Section 4 and/or Exhibit F, or the performance of any work by Interconnector as a result of Interconnector electing the Self-Build Option, Utility shall issue, and the Parties shall enter into a Work Order for such Utility services and/or Interconnector work, and Interconnector shall fund the services to be performed by Utility thereunder in accordance with the terms of this Agreement. Each Work Order will more specifically set forth (a) a detailed description of the services to be performed by Utility (and, in the event Interconnector has elected the Self- Build Option, the work to be performed by Interconnector), (b) the amount payable to Utility for the performance of Utility's services, (c) the schedule in accordance with which Utility's services and/or Interconnector's work are estimated to be performed, and (d) any other necessary particulars in a manner consistent with the terms of this Agreement. Work Orders issued under this Agreement constitute separate contracts between Utility and Interconnector, the terms of which will be set forth in such Work Order and will incorporate the terms of this Agreement (whether referenced or not). If there is any inconsistency between any provision of a Work Order and this Agreement, the provisions of this Agreement will govern. The Parties acknowledge and agree, (x) a breach or default by Utility under a Work Order will not be deemed a breach or default by Utility under any other Work Order, and (y) except as otherwise set forth in this Agreement (including Section 4(e)), termination of this Agreement pursuant to Section 15(a) shall, unless otherwise specified, automatically terminate any and all outstanding Work Orders issued under this



Agreement, with such automatic termination to be effective as of the termination date of this Agreement.

SECTION 5 GAS DELIVERIES

- (a) <u>Compliance with Applicable Laws and Regulations</u>. Interconnector's delivery of Renewable Gas to the Interconnection Point, and other performance under this Agreement, must be in compliance with Applicable Laws and Regulations and Interconnector shall timely obtain and maintain throughout the term of this Agreement (including any extensions thereof) all applicable licenses and permits for the conduct of its business and the performance of this Agreement.
- (b) Risk of Loss. Transfer of custody and risk of loss of all Renewable Gas shall pass from Interconnector to Utility at the Interconnection Point. Utility shall not be responsible to Interconnector or any of its employees, agents, contractors, vendors, or representatives for any Renewable Gas losses or delays (due to operating conditions or constraints, a Force Majeure Event, or otherwise) or damages or injuries occurring on Interconnector's side of the Interconnection Point. Interconnector shall not be responsible to Utility or any of its employees, agents, contractors, vendors, or representatives for Renewable Gas losses or delays (due to operating conditions or constraints, a Force Majeure Event, or otherwise) or damages or injuries occurring on Utility's side of the Interconnection Point; provided, however, that if the losses, delays, damages and/or injuries arise out of or in connection with (i) Interconnector's actions or inactions (including any actions or inactions of any individual or entity acting on behalf of Interconnector) in the transfer of custody of the Renewable Gas to Utility, or (ii) excessive pressure or the quality of Renewable Gas. then, notwithstanding anything to the contrary set forth in this Agreement, Interconnector shall be responsible for all such losses, delays, damages, damages and/or injuries.
- (c) Quality; Right of Refusal. Utility shall have the continuing right, at any time and in its sole discretion, to monitor the quality of Renewable Gas provided by Interconnector and refuse to accept delivery of any Renewable Gas if: (i) Interconnector's Renewable Gas does not meet Utility's Gas quality specifications, including those set forth in Utility's Gas Rule Nos. 21 and 29; (ii) the composition or supply source of Interconnector's Renewable Gas is different from that described in Exhibit A; (iii) the Utility System does not have available Takeaway Capacity; or (iv) in Utility's sole judgment the delivery of Interconnector's Renewable Gas may have adverse effects on Utility's operations, the Utility System, or on the operations or property of customers or other producers or interconnectors. Utility shall promptly provide Notice to Interconnector of any decision to refuse acceptance of deliveries of Renewable Gas. Utility's acceptance of Renewable Gas that does not conform to Utility's Gas quality specifications (including those set forth in Utility's Gas Rule Nos. 21 and 29) or Exhibit A shall not constitute a waiver of such specifications, any remedies of Utility, or obligations of Interconnector with respect to such non-conformity.
- (d) <u>Uniform Flow</u>. Interconnector shall, to the extent feasible in Utility's reasonable judgement, make deliveries of Renewable Gas at each Interconnection Point at substantially uniform



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rates of flow during a flow day relative to Utility's confirmed Interconnector scheduled quantity. If over a period of any consecutive twelve (12) months it is found that Interconnector is deviating by more than 10% from uniform daily deliveries more often than it is complying with that requirement, then Utility reserves the right to suspend service until such time appropriate actions have been taken to ensure compliance with this provision. Without limiting its right to terminate this Agreement in accordance with Section 15(a)(i)(M), if Interconnector is not complying with this requirement, then Utility reserves the right to suspend service under this Agreement until such time that Interconnector has taken appropriate actions to ensure compliance with this provision.

- (e) <u>Continuous Flow</u>. Interconnector shall provide Notice to Utility at least ten (10) days before scheduled maintenance occurs and shall include in its Notice the start and end dates for the maintenance.
- (f) Minimum Flow. Interconnector shall deliver Renewable Gas to each Interconnection Point at an average quantity of at least fifty (50) MScf/d averaged over each rolling ninety (90) day period, except when flow is interrupted by Utility for operational reasons or by Interconnector for scheduled maintenance to Interconnector's facilities. Interconnector shall provide Notice to Utility at least ten (10) days before scheduled maintenance occurs and shall include in its Notice the start and end dates for the maintenance. Days in which flow is interrupted by Utility for operational reasons or by Interconnector's scheduled maintenance shall not be included in the ninety (90) day rolling period; provided, however, that if Interconnector provides Notice to Utility less than ten (10) days before scheduled maintenance occurs, the scheduled maintenance days shall be included in the ninety (90) day rolling period.
- (g) <u>Pressure</u>. Interconnector shall deliver Renewable Gas to Utility at each Interconnection Point at a delivery pressure sufficient to enter the Utility System ("<u>Minimum Delivery Pressure</u>"), but not more than the then current maximum operating pressure of the Utility System at the inlet of the Utility Facilities, as determined by Utility ("<u>Maximum Delivery Pressure</u>") and as stated in Exhibit A.
 - (i) Utility shall provide Interconnector with Notice requesting an increase in Interconnector's Maximum Delivery Pressure not less than forty-five (45) days before Utility is requesting that the increase become effective.
 - (ii) Utility shall provide Interconnector with Notice requesting a decrease in Minimum Delivery Pressure not less than forty-five (45) days before Utility is requesting that the decrease become effective.
 - (iii) All requested changes in Interconnector's Maximum Delivery Pressure and Minimum Delivery Pressure requirements resulting from a Force Majeure Event, emergency situations, safety-related pressure reductions, or as a result of pipeline integrity inspections shall be exempt from the notification timing requirements specified in Sections 5(g)(i) and 5(g)(ii).
 - (iv) In the event Interconnector cannot comply with the changes to Maximum Delivery Pressure or Minimum Delivery Pressure requirements within the notification timing



requirements specified in Sections 5(g)(i) and 5(g)(ii), Interconnector shall provide Notice to Utility, including the reason why it cannot comply, within ten (10) days of Interconnector's receipt of Utility's Notice. Utility may, in its sole discretion, extend the date for complying with the requested change in the Maximum Delivery Pressure or Minimum Delivery Pressure requirements.

- (h) <u>Pulsation</u>. Interconnector shall ensure that Interconnector's Facilities are installed and operated so that operation will not adversely affect the Utility System or the Utility Facilities, including impairment of the accuracy of the measurement of Renewable Gas at the Utility Facilities or Utility's end- use customers. Measurement pulsation limits for the various measurement technologies are established by the respective AGA measurement standards and/or manufacturer standards. Interconnector shall eliminate compressor-induced pulsation or vibration before Renewable Gas is delivered at the Utility Facilities. Utility shall not be required to take Renewable Gas if compressor-induced pulsation or vibration exists.
- (i) Renewable Gas Sampling. Interconnector acknowledges that injection of Renewable Gas into the Utility System requires a quality assessment of a sample of the Renewable Gas from the Renewable Gas source, and such assessment shall be performed in accordance with Utility's Gas Rule No. 29.

SECTION 6 METERING AND MEASURING EQUIPMENT

- (a) <u>Metering</u>. The Utility Facilities shall include Utility's measuring equipment used in measuring deliveries from the Interconnector's Facilities to Utility ("<u>Utility Meter</u>").
- (b) <u>Meter Maintenance Testing</u>. Utility will perform scheduled meter accuracy testing and calibration of the Utility Meter in accordance with Good Utility Practices ("<u>Meter Maintenance Testing</u>").
 - (i) Metering, testing equipment, and other facilities needed to perform any tests required of Utility shall meet industry standards as described in CPUC General Order No. 58A, as adapted for deliveries and as revised from time to time. The Meter Maintenance Testing and correction (if necessary) shall comply with the AGA Report No. 4A, Sample Contract Measurement Clause, Meter Facilities, and applicable CPUC requirements. Utility will also inspect and calibrate the Utility Meter to ensure conformance with manufacturer's stated accuracy in a field application, where such conformance does not conflict with Applicable Laws and Regulations.
 - (ii) Utility shall preserve the Meter Maintenance Testing records for a period of three (3) years. Interconnector shall have the right to be present at the time of any installing, reading, cleaning, changing, repairing, inspecting, testing, calibrating, or adjusting done in connection with the Utility Meter.



- (iii) The Meter Maintenance Testing records from such measuring equipment shall remain the property of Utility, but upon written request, Utility shall make available to Interconnector copies of any such records and charts, together with calculations therefrom, for inspection and verification during normal business hours.
- (iv) Utility shall provide Notice to Interconnector prior to Meter Maintenance Testing. Except in the event of an emergency or operational necessity, such Notice shall be given to Interconnector at least two (2) Business Days prior to any such activity.
- (v) If, as a result of any Meter Maintenance Testing, it is determined that there has been a combined meter and transmitter measurement error greater than one percent (1%) from NIST traceable secondary field standards, the Parties will adjust all prior periods back to the period where it can be mutually determined and agreed-upon that the errors commenced. If such an agreement cannot be reached, then Utility shall estimate the Renewable Gas deliveries, and correct the reading to a zero error for the period during which the meter was in use. In all cases of meter error, period adjustments for meter error may not exceed three (3) years prior to the date on which the discovering Party provides Notice to the other Party.
- (vi) During the Meter Maintenance Testing, Utility shall confirm, where applicable, that the meter accuracy and condition is within the meter manufacturer's specifications for a field application and meets CPUC accuracy verification requirements. Utility shall conduct such calibration and confirmation by using its NIST traceable secondary field standards.
- (vii) Interconnector may provide a Notice to Utility requesting a calibration test of the Utility Meter (the "Interconnector Test"). If any Interconnector Test shows that the combined measurement error does not exceed one percent (1%) of NIST traceable secondary field standards, then the cost of the Interconnector Test including any Utility Costs incurred, shall be borne by Interconnector. Utility Costs incurred from Interconnector Test will be invoiced to Interconnector pursuant to Section 9. In the event that any Interconnector Test yields a combined measurement error greater than one percent (1%) of NIST traceable secondary field standards, then the cost of the Interconnector Test and subsequent calibration shall be borne by Utility.
- (c) <u>Measurement Accuracy</u>. The accuracy of all measuring equipment used in the Utility Facilities shall be verified and/or calibrated by Utility according to Good Utility Practices and Utility's recommended equipment maintenance schedules and using NIST traceable secondary standard equipment and transfer proving devices.
 - (i) Electronic transmitters and measurement equipment shall be calibrated in accordance with Utility's applicable processes and practices, as revised from time to time. Meter measurement accuracy limits and the maintenance frequency will follow industry standard practices.
 - (ii) Upon Notice from Interconnector, and following Interconnector's payment for and installation of the necessary equipment and execution of Utility's then-current Interconnector Measurement Data Access Device Agreement (if Utility has such an agreement), Utility shall make available to Interconnector electronic



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measurement data that Utility obtains related to Renewable Gas delivered to the Interconnection Point.

- (iii) The Parties recognize the value of implementing utilization of electronic measurement devices and shall jointly cooperate to implement the installation of such devices, and sharing the data therefrom, to provide to the extent possible, current measurement information. No particular electronic measurement or monitoring device or method of sharing of electronic data therefrom (on a real time basis or otherwise) shall be required. Each Party shall be responsible for the cost, compatibility and operation of its own measurement-related electronic systems and the cost of obtaining the other Party's data.
- Interconnector Data. Consistent with Section 17(m), where the Utility Facilities cannot measure Renewable Gas volume or gas quality necessary to meet the then-current and/or future regulatory requirements because the Interconnector's Facilities accept Gas from more than one source upstream of the Utility Facilities, upon request by the Utility, the Interconnector at its cost shall measure, or have measured, the Renewable Gas being accepted into the Interconnector Facilities in a manner that provides Utility all data necessary to meet such regulatory requirements. The Interconnector and Utility shall make Reasonable Efforts to execute an agreement for the Utility to access such data, in a manner and frequency consistent with meeting all regulatory requirements, which may change from time to time, and with appropriate measures to validate the integrity of the data. The Interconnector shall pay for all equipment and installation costs, including any future upgrades, and operating and maintenance costs necessary for the Utility to comply with the then-current and future regulatory requirements associated with bringing Interconnector's Renewable Gas into the Utility gas system.

SECTION 7 CHANGE IN OPERATIONS AND SUSPENSION

- (a) Change in System Operations. Utility does not guarantee receipt of Interconnector's Renewable Gas into the Utility System. In addition to reasons for suspension described in other Sections of this Agreement, receipt of Renewable Gas may be reduced or suspended due to ongoing operations, changes in the way in which Utility manages the operation of the Utility System, or in accordance with Utility's CPUC-approved tariffs. Without limiting the generality of the foregoing, reasons for potential reduction or suspension include the following:
 - (i) The MAOP of the Utility System may be changed for operational or safety-related reasons, and the volumes of Interconnector's Renewable Gas that can be received at the Interconnection Point may be impacted. Such pressure changes may be temporary or permanent.
 - (ii) Ongoing operations of the Utility System may require suspension of deliveries at the Interconnection Point due to station or pipeline maintenance or repair.



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- (iii) Changes in customer demand may impact Utility's ability to receive Interconnector's Renewable Gas.
- (iv) Pipelines may be abandoned or retired if, in the sole judgment of Utility, the cost of repairing, replacing, maintaining, and/or operating the pipeline exceeds the value of the pipeline. At Utility's sole discretion, if the cost of repair or maintenance is the basis for a decision to abandon or retire a pipeline, Interconnector will be given the option of purchasing or replacing, on an "as is, where is" and "with all faults" basis and without any representations or warranties, the pipeline as needed to facilitate Interconnector operations. Subject to the requirements of the immediately preceding sentence, the terms and conditions of any purchase, or replacement with Utility ownership and operation, will be negotiated in good faith between the Parties.

(b) Suspension of Deliveries/Receipts.

- (i) Without limiting either Party's right to terminate this Agreement in accordance with Section 15, either Party may suspend Renewable Gas deliveries or Renewable Gas receipts immediately at any time for any of the following reasons:
 - (A) there is any system or pipeline operation, or other action or inaction, that could impair the safety or reliability of either Party's facilities or systems, or those of Utility customers, or could impair the deliverability of the Renewable Gas to be delivered through the Utility Facilities, or would constitute a material default of this Agreement;
 - (B) there is no Balancing Agreement in effect for this Agreement;
 - (C) any agent authorized by Interconnector pursuant to Utility's Balancing Agreement: (1) fails to comply with a provision of Utility's Balancing Agreement; (2) becomes insolvent; or (3) fails to establish creditworthiness if requested by Utility;
 - (D) it is necessary or desirable to test, maintain, modify, enlarge, or repair any part of the Utility System, or related to its operation, such that suspension is necessary or advisable;
 - (E) such suspension is permitted or required by the Gas Rules or otherwise by the CPUC;
 - (F) during such time as Interconnector is in breach of this Agreement, and does not immediately cure such breach (if such breach is capable of being cured), and until Utility has been fully compensated for all damages and cost incurred as a result of such breach;
 - (G) Interconnector fails to comply with all Applicable Laws and Regulations;



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- (H) the CPUC, or any other Governmental Authority materially changes, alters, or modifies this Agreement, such that a Party is deprived of its benefits anticipated herein;
- (I) Interconnector fails (1) to notify Utility that the source of Interconnector's Renewable Gas for the Interconnection Point has changed from the source described in Exhibit A, and/or (2) to follow the testing provisions described in Utility's Gas Rule No. 29; or
- (J) Interconnector's Renewable Gas is sourced from Hazardous Waste.
- (ii) The Party suspending deliveries or receipts will provide Notice to the other Party of such suspension and the cause, to the extent identifiable, as soon as commercially reasonable.
- (iii) Resumption of service shall not proceed until authorized by Utility.

SECTION 8 APPOINTMENT OF PHYSICAL OPERATOR

Interconnector may appoint an authorized and qualified representative to act for Interconnector as follows: (i) to give and receive Notices and requests, make and witness tests, deliver quantities of Renewable Gas hereunder; and (ii) to do and receive all things as provided herein regarding the physical operation of the Interconnector's Facilities (the "Physical Operator"). Interconnector shall provide Notice to Utility of the appointment of, and change in the Physical Operator at least five (5) Business Days prior to the effective date of the appointment or change. Interconnector expressly agrees that Utility may rely on all acts and Notices of the Physical Operator to the same extent as if they were performed or provided by Interconnector. If a Physical Operator is designated, it shall be the sole person required to be contacted by Utility in the case of emergency. Whether or not Interconnector appoints a Physical Operator, for maximum protection of the Utility System in case of operational conditions and emergencies, Interconnector shall provide and keep current the Operating Agent contact information on Exhibit A for use by Utility.

SECTION 9 O&M FEES: INVOICING AND PAYMENT TERMS

- (a) <u>O&M Fees</u>. Utility shall collect operation and maintenance fees associated with the operation and maintenance of the Utility Facilities necessary to accept Renewable Gas from Interconnector in accordance with Utility's Gas Rules, tariffs, schedules, and ordinary business practices.
- (b) <u>Timely Payment</u>. All invoices will be issued pursuant to the instructions in Exhibit D and are due and payable within the time period specified in this Agreement, Utility's Gas Rule



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No. 29, or the date specified in the invoice, whichever is later, and will be subject to the provisions of Utility's Gas Rules.

(c) Failure to Make Timely Payment; Utility's Option to Require Payment to Continue Work. If Interconnector fails to timely pay an invoice arising out of or in connection with this Agreement, Utility will have the right, in addition to its other rights under this Agreement or Applicable Laws and Regulations, to suspend performance of its obligations under this Agreement, including denying Interconnector's Renewable Gas access to the Utility Facilities and ceasing any work under Section 4, until payment is received. Notwithstanding the foregoing or anything to the contrary set forth in this Agreement, Utility may, in its sole discretion, suspend performance under this Agreement and require that Interconnector make payment of an invoice issued pursuant to the terms of this Agreement as a condition precedent to Utility continuing its performance under this Agreement.

SECTION 10 ASSIGNMENT

- (a) Requirements for Assignment Generally. This Agreement may be not be assigned by either Party without the written consent of the other Party. Consent to assignment will not be unreasonably withheld, conditioned or delayed.
- (b) Assignment for Purposes of Financing. Interconnector shall have the right to assign this Agreement, without the consent of Utility, for collateral security purposes to aid in providing financing for the Interconnector's Facilities. Interconnector will promptly notify Utility of any such assignment for collateral security purposes. Any assignment for collateral purposes entered into by Interconnector shall require that upon any exercise of remedies by the financing party, the entity substituted for Interconnector shall have an equal or greater credit rating as Interconnector and have the legal authority and operational ability to satisfy the obligations of Interconnector under this Agreement.
- (c) <u>Assignment to Successor</u>. Either Party shall have the right to assign this Agreement, without the consent of the other Party, when the assignment is to a successor, representative, or assignee which shall succeed by purchase, merger, corporate reorganization/restructuring or consolidation to all or substantially all of the assets of the assigning Party.
- (d) Responsibilities for Assignee and Assignor. Assignment shall not relieve the assignor of its obligations under this Agreement for the period before the assignment becomes effective, nor shall the non-assigning Party's obligations be enlarged, in whole or in part, by reason of the assignment. At the time the assignment becomes effective, the assignee shall become a Party to this Agreement and shall undertake all rights and responsibilities under this Agreement, including the Performance Assurance requirements in Section 16.
- (e) <u>Assignment In Violation of Agreement</u>. Any attempted assignment that violates any of the requirements of this Section 10 is void and ineffective.



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SECTION 11 NOTICES

(a) <u>Definition and Delivery of Notice</u>. Any notice, demand, or request required or authorized in connection with this Agreement ("<u>Notice</u>") shall be deemed properly and duly given when sent by electronic mail as specified below:

If to Interconnector: [Contact Information To Be Supplied]

e-mail Address:

If to Utility: [Contact Information To Be Supplied]

e-mail Address:

In addition to the Notice specified above, notice may also be provided by telephoneor email to the telephone numbers and e-mail addresses set out below, but must be immediately followed up by a written Notice delivered pursuant to the first paragraph of this subsection (a):

If to Interconnector: [Contact Information To Be Supplied]

Telephone Numbers: e-mail Address:

If to Utility: [Contact Information To Be Supplied]

Telephone Numbers: e-mail Address:

(b) <u>Changes</u>. Either Party may change the Notice information in this Section 11 by giving Notice within five (5) Business Days prior to the effective date of the change.

SECTION 12 NO WARRANTY: REMEDIES: CONSEQUENTIAL DAMAGES

INSTALLATION, WARRANTY DISCLAIMER. ALL INTERCONNECTION. (a) MAINTENANCE AND OTHER SERVICES PERFORMED BY UTILITY AND MATERIAL. EQUIPMENT AND FACILITIES, INCLUDING UTILITY FACILITIES, MEASUREMENT EQUIPMENT, AND PIPELINES PROVIDED BY UTILITY OR MADE AVAILABLE BY UTILITY FOR USE IN CONNECTION WITH THIS AGREEMENT, ARE PROVIDED "AS IS," WITHOUT ANY WARRANTIES, EXPRESS, IMPLIED OR STATUTORY. ALL WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED BY UTILITY, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND NO WARRANTIES SHALL APPLY TO ANY SERVICES, MATERIAL, EQUIPMENT OR FACILITIES PROVIDED BY UTILITY OR MADE AVAILABLE BY UTILITY UNDER THIS AGREEMENT.



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- (b) Exclusive Remedy. In lieu of all warranties express, implied, or statutory, Utility's sole obligation and total liability, and Interconnector's sole and exclusive remedy, relating to or arising out of the installation or connection of equipment or Utility Facilities, or the furnishing of equipment, material, or facilities or of any other services by Utility, shall be limited, at Utility's option to: (i) performance of the installation or connection work or other services at Utility's expense up to a cost equal to the amount paid by Interconnector for such installation or connection work, or other services, excluding any amounts paid for equipment, material or facilities or other costs; or (ii) a refund by Utility to Interconnector of an amount equal to the amount paid to Utility by Interconnector for said installation or connection work or other services, excluding any other costs, less any amount received by Interconnector as a rebate or refund of such amounts from other sources; or (iii) a refund of the amount paid by Interconnector to Utility for equipment, material or facilities, as applicable, less any amount received by Interconnector as a rebate or refund of such amounts from other sources. Except as specifically provided for herein. Utility shall have no obligation or liability and shall be released from any and all liability for losses, costs or damages of any kind with respect to or arising out of installation or interconnection work, or other services, equipment, material or facilities installed, connected, or in any way provided by Utility or made available by Utility pursuant to this Agreement, whether arising in contract, tort (including negligence), strict liability, warranty, or otherwise.
- (c) CONSEQUENTIAL DAMAGES. NEITHER PARTY SHALL BE LIABLE UNDER ANY PROVISION OF THIS AGREEMENT FOR ANY LOSSES, DAMAGES, COSTS OR EXPENSES FOR ANY SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR PUNITIVE DAMAGES, INCLUDING LOSS OF PROFIT OR REVENUE, LOSS OF THE USE OF EQUIPMENT, COST OF CAPITAL, COST OF TEMPORARY EQUIPMENT OR SERVICES, WHETHER BASED IN WHOLE OR IN PART IN CONTRACT, IN TORT, INCLUDING NEGLIGENCE, STRICT LIABILITY, OR ANY OTHER THEORY OF LIABILITY; PROVIDED, HOWEVER, THAT A PARTY'S INDEMNITY OBLIGATIONS UNDER THIS AGREEMENT (INCLUDING EXHIBIT F) SHALL NOT BE DEEMED TO BE SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR PUNITIVE DAMAGES.

SECTION 13 INDEMNITY

(a) By Interconnector. Without limiting Interconnector's indemnification, defense, and hold harmless obligations otherwise set forth in this Agreement (including Exhibit F), to the maximum extent permitted by Applicable Law and Regulations, Interconnector shall be solely responsible for and shall release, indemnify, defend and hold harmless Utility, and Utility's parent and affiliates, including its and their officers, directors, agents, contractors, and employees thereof, against losses, costs, expenses (including in-house and outside attorneys' fees), claims, enforcement actions, judgments, suits or other obligations or liabilities, resulting from or arising out of or in any way connected with (a) physical injury or damage to property or person, arising from Interconnector's performance or nonperformance of its obligations under this Agreement, or from the performance or nonperformance of any individual or entity authorized on behalf of Interconnector (including each Interconnector Party, the Operating Agent or Physical Operator), (b) construction and/or installation work performed by Interconnector or any Interconnector Party (of any tier), Interconnector's Renewable Gas, or (d) a violation of Applicable Laws



and Regulations arising from Interconnector's performance or nonperformance of its obligations under this Agreement, or from the performance or nonperformance of any individual or entity authorized on behalf of Interconnector (including each Interconnector Party, the Operating Agent or Physical Operator).

(b) No Statutory Limitation. The Interconnector's obligation to indemnify under this Agreement (including Exhibit F) shall not be limited in any way by any limitation on the amount or type of damages, compensation, penalty or benefits payable by or for the Interconnector under any statutory scheme, including any Workers Compensation Acts, Disability Benefit Acts or other Employee Benefit Acts.

SECTION 14 DISPUTES

<u>Dispute Resolution</u>. Any dispute arising between the Parties regarding a Party's performance of its obligations under this Agreement or requirements related to the interconnection of the Interconnector's Facilities shall be resolved according to the procedures in Utility's Gas Rule No. <u>29</u>.

SECTION 15 TERMINATION

(a) Termination.

- (i) <u>Termination of Agreement</u>. This Agreement may be terminated under any of the following conditions:
 - (A) Interconnector may terminate this Agreement for any reason by providing Notice at least sixty (60) days prior to the end of the then-current term of this Agreement, such termination to take effect at the end of such term unless otherwise agreed to by the Parties.
 - (B) Utility may terminate this Agreement at any time after the primary term by providing Notice at least sixty (60) days prior to the end of the then-current term, such termination to take effect at the end of such term unless otherwise agreed to by the Parties.
 - (C) Utility may terminate this Agreement upon Notice to Interconnector if Interconnector has made a material misrepresentation concerning any of the provisions in this Agreement and/or the Exhibits, including the Conditions Precedent described in Section 3, and/or the representations in Exhibits B or C.
 - (D) Utility may terminate this Agreement upon Notice to Interconnector if Interconnector fails to comply with any of the quality, operational, and



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Renewable Gas delivery requirements in this Agreement, including the Renewable Gas quality and delivery requirements in Sections 5(c), (g) and (h).

- (E) Utility may terminate this Agreement upon Notice to Interconnector if (1) any representation or warranty made by the Guarantor was false or misleading when made, or (2) the Guarantor fails to make reasonable payment required or to perform any other material covenant or obligation in the Guaranty.
- (F) Utility may terminate this Agreement upon Notice to Interconnector if all of the Utility System assets are retired, abandoned, or deactivated by Utility, or are otherwise permanently removed from service.
- (G) Utility may terminate this Agreement upon Notice to Interconnector if Utility determines, in its sole discretion, that its eligibility status under the Hinshaw Exemption as described in Section 1(c) may be adversely affected by its performance under this Agreement.
- (H) Utility may terminate this Agreement upon Notice if a Balancing Agreement is not executed prior to the date that Release to Operations occurs.
- (I) Utility may terminate this Agreement if Interconnector fails to meet Utility's requirements specified in Section 16.
- (J) Utility may terminate this Agreement if Interconnector fails to make substantial progress, as determined by Utility in its sole discretion, on the engineering, procurement, construction, and/or installation of the Utility Facilities in accordance with Exhibit F, if Interconnector has elected the Self-Build Option.
- (K) Utility may terminate this Agreement if Interconnector has failed to make any payment(s) required under this Agreement in the timing required in this Agreement.
- (L) Utility may terminate this Agreement if suspension of Renewable Gas deliveries or receipts as described in Sections 5, 6, or 7 continues for a period of six (6) months without either resolution of the underlying situation, or a mutually agreed upon written plan of resolution.
- (M) Utility may terminate this Agreement if Interconnector fails to comply with any of the Gas flow requirements in Sections 5(d) and (f).
- (N) Utility may terminate this Agreement if there is a suspension of access at the Interconnection Point, as described in Section 1.7 of Exhibit F.
- (O) Utility may terminate this Agreement if Interconnector does not agree to pay for repairs, upgrades, modifications or replacements under Section 4(d), unless a mutually acceptable arrangement for the delivery of



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Interconnector's Renewable Gas into the Utility System has been made prior to such termination.

- (P) Utility may terminate this Agreement if Interconnector breaches or otherwise fails to perform or observe in any material respect any provision of this Agreement not otherwise addressed in this Section 15(a).
- (Q) Either Party may terminate this Agreement (1) in the event the Utility Facilities are not Released to Operations within two (2) years after the Effective Date; (2) in the event that any of the conditions in Section 3(a) have not been satisfied or waived by the Parties by the time specified therein; or (3) in accordance with Section 4(c)(i) or 4(c)(ii)(C).
- (R) Either Party may terminate this Agreement if the CPUC or FERC at any time asserts: (1) that Interconnector is a public utility or subject to regulation by such regulatory body; or (2) that such regulatory body may prevent either Party from complying with this Agreement.
- (S) Either Party may terminate this Agreement if any Applicable Laws and Regulations relating to that Party's obligations under this Agreement, enacted or issued after the Effective Date, materially affects that Party's performance under this Agreement in a manner which is unacceptable to that Party, in its sole discretion.

(b) <u>Cure Period for Certain Termination Events.</u>

- (i) Utility shall provide sixty (60) days advance Notice to Interconnector if Utility elects to terminate this Agreement under Sections 15(a)(i)(I) through (P). If Interconnector fails to cure the termination event within such sixty (60) day period, this Agreement shall automatically terminate unless otherwise agreed to by the Parties prior to such termination, without the requirement of any further action by the Parties.
- (ii) A Party terminating this Agreement under Sections 15(a)(i)(Q) through (S) shall provide Notice to the other Party. Within fifteen (15) days of receipt of the Notice, the Parties shall discuss in good faith whether or not this Agreement can be restructured on a mutually satisfactory basis under the circumstances to address the basis for termination. In the event the Parties are unable to agree on such a restructuring within forty-five (45) days after the first meeting on such matter, this Agreement may either be extended up to an additional ninety (90) days thereafter by mutual consent obtained on or before such forty-fifth (45th) day, or (2) be terminated if any Party, within fifteen (15) days thereafter, gives ten (10) days prior Notice.

(c) <u>Post-Termination.</u>

(i) Upon the termination of this Agreement Utility shall have the right to disconnect the Utility Facilities from Interconnector's Facilities.



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- (ii) Termination of this Agreement shall not release either Party from its obligation to make payments or compensate the other Party for damages or costs, if any are due or have been incurred, or for amounts accrued or then due and owing, or for any amounts required or owed under this Agreement.
- (iii) Notwithstanding the termination of this Agreement, the rights and obligations of each Party, which contain or refer to subject matter which relates to time periods subsequent to the termination of this Agreement, shall survive, including Sections 4(e), 9, 11, 12, 13, and 14.

SECTION 16 PERFORMANCE ASSURANCE: GUARANTY

- (a) Any Interconnector which is delivering Gas into the Utility system under an existing access agreement shall be deemed creditworthy unless the Interconnector shows a pattern of material past due payments or the Interconnector's financial condition has materially degraded.
- (b) Utility shall have the right, but not the obligation, to reevaluate the creditworthiness of any Interconnector whenever such Interconnector fails to fulfill its financial obligations under this Agreement or whenever the financial condition of the Interconnector has materially changed, including but not limited to a change or transition in ownership, a request for a substantial increase in the amount of Gas to be delivered to Utility has been made, or significant under-deliveries have occurred.
- (c) In the event a reevaluation of credit of an existing Interconnector is deemed necessary by Utility, or if Interconnector is a new Interconnector, such Interconnector shall provide Utility with such Interconnector's most recent annual report and the Interconnector's most recent SEC Form 10-K or a copy of the Interconnector's audited financial statement.
- (d) The creditworthiness evaluation may be performed by an outside credit analysis agency selected by Utility, with final credit approval granted by Utility. The creditworthiness evaluation shall consider the credit facilities that are already in place between Utility and the Interconnector and the Interconnector's affiliate(s) so that the credit coverage is not duplicative. Also, a third party (the "Guarantor") shall be allowed to assume creditworthiness on behalf of the Interconnector in accordance with the following provisions:
 - (i) Utility may accept a guaranty in an amount, from an issuer, and in a form acceptable to Utility in its sole discretion (the "Guaranty") from the Guarantor.
 - (ii) The Guarantor shall deliver and maintain the Guaranty until such time when the Interconnector is able to demonstrate the Interconnector's creditworthiness to Utility, as determined by Utility in its sole discretion. The Interconnector shall be in default of this Agreement if a replacement Guaranty (in a form, from an issuer and in an amount acceptable to Utility in its sole discretion) or a cash deposit or Letter



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of Credit in an amount determined by Utility in accordance with Section 16(e) is not received within fifteen (15) calendar days of Utility's notice to the Interconnector of a determination that the Guarantor is no longer creditworthy (or Utility is unable to determine the creditworthiness of the Guarantor), as determined by Utility in its sole discretion.

(e) In the event Utility denies the Interconnector or its Guarantor an unsecured line of credit, Utility shall provide the Interconnector, within seven (7) calendar days of the denial of credit, with an explanation as to why the Interconnector or its Guarantor was denied credit. If the Interconnector or its Guarantor is denied an unsecured line of credit, Utility shall accept as a security deposit, for a secured line of credit, a cash deposit, or Letter of Credit or other instrument acceptable to Utility that meets the following criteria: the Interconnector's Interconnect Capacity multiplied by 40 days, and then multiplied by the average of the Average California/Oregon border price index for delivery into Utility ("Daily Index – PG&E Citygate") as reported by the Natural Gas Intelligence ("NGI") (or its legal successor) for each day of the immediately preceding calendar month. If, for any reason, NGI (or its legal successor) ceases to be available, the price index will be based on another generally accepted available publication selected by Utility in its sole discretion.

SECTION 17 ADDITIONAL PROVISIONS

- (a) Governing Law, Regulatory Authority, and Rules. The validity, interpretation and enforcement of this Agreement and each of its provisions shall be governed by the laws of the State of California, without regard to its conflicts of law principles. Each Party expressly reserves the right to seek changes in, appeal, or otherwise contest any laws, orders, or regulations of a Governmental Authority.
- (b) Interpretation. The following rules of interpretation shall apply:
 - (i) Unless otherwise specified herein, all references to any agreement or other document of any description shall be construed to give effect to amendments, supplements, modifications or any superseding agreement or document as then existing at the applicable time to which such construction applies.
 - (ii) Capitalized terms used in this Agreement, including the appendices hereto, shall have the meaning set forth in Section 2 or in Utility's Gas Rule No.29 unless otherwise specified.
 - (iii) Any reference in this Agreement to any natural person, Governmental Authority, corporation, partnership or other legal entity includes its permitted successors and assigns or any natural person, Governmental Authority, corporation, partnership or other legal entity succeeding to its function.



- (iv) Any reference to any Applicable Laws and Regulation means such Applicable Laws and Regulation as amended, modified, codified, replaced, or reenacted, in whole or in part, and in effective from time to time, including rules and regulations promulgated thereunder.
- (v) All references to dollars are to U.S. dollars.
- (vi) The term "days" shall refer to calendar days unless otherwise noted as Business Days.
- (vii) The term "including" when used in this Agreement shall be by way of example only and shall not be considered in any way to be in limitation.
- (c) <u>Amendment</u>. No amendment or modification to this Agreement shall be enforceable unless reduced to writing and executed by both Parties.
- (d) No Third-Party Beneficiaries. This Agreement is not intended to and does not create rights, remedies, or benefits of any character whatsoever in favor of any persons, corporations, associations, or entities other than the Parties, and the obligations herein assumed are solely for the use and benefit of the Parties, their successors in interest and where permitted, their assigns.

(e) Waiver.

- (i) The failure of a Party to this Agreement to insist, on any occasion, upon strict performance of any provision of this Agreement will not be considered a waiver of any obligation, right, or duty of, or imposed upon, such Party.
- (ii) Any waiver at any time by either Party of its rights with respect to this Agreement shall not be deemed a continuing waiver or a waiver with respect to any other failure to comply with any other obligation, right, or duty of this Agreement.
- (iii) Termination of this Agreement for any reason by Interconnector shall not constitute a waiver of Interconnector's legal rights to obtain an interconnection from Utility.
- (iv) If any waiver of this Agreement is requested, such request shall be provided in writing.
- (f) Entire Agreement. This Agreement, including all Exhibits, and any incorporated tariffs or Gas Rules, constitutes the entire agreement between the Parties with reference to the subject matter hereof, and supersedes all prior and contemporaneous understandings or agreements, oral or written, between the Parties with respect to the subject matter of this Agreement. There are no other agreements, representations, warranties, or covenants which constitute any part of the consideration for, or any condition to, either Party's compliance with its obligations under this Agreement. This Agreement shall be binding on each Party's successors and permitted assigns.
- (g) <u>Multiple Counterparts</u>. This Agreement may be executed in two or more counterparts, each of which is deemed an original but all constitute one and the same instrument.



- (h) <u>No Partnership</u>. This Agreement shall not be interpreted or construed to create an association, joint venture, agency relationship, or partnership between the Parties or to impose any partnership obligation or partnership liability upon either Party. Neither Party shall have any right, power or authority to enter into any agreement or undertaking for, or act on behalf of, or to act as or be an agent or representative of, or to otherwise bind, the other Party.
- (i) <u>Severability</u>. If any provision or portion of this Agreement shall for any reason be held or adjudged to be invalid or illegal or unenforceable by any court of competent jurisdiction or other Governmental Authority: (i) such portion or provision shall be deemed separate and independent; (ii) the Parties shall negotiate in good faith to restore insofar as practicable the benefits to each Party that were affected by such ruling; and (iii) the remainder of this Agreement shall remain in full force and effect.
- (j) <u>Governmental Authority</u>. This Agreement shall be subject to all Applicable Laws and Regulations. The Parties agree to abide by the applicable sections of Utility's Gas Rules and tariffs, as revised from time to time. If at any time, the CPUC or any branch thereof, issues a finding or opinion, formal or informal, that this Agreement is inconsistent with CPUC rules, regulations, decisions, or policy, then this Agreement shall be amended to eliminate any inconsistency. This Agreement shall at all times be subject to such changes or modifications by the CPUC as it may from time to time direct in the exercise of its jurisdiction.
- (k) Force Majeure. Neither Utility nor Interconnector shall be considered in default in the performance of its obligations under this Agreement, except obligations to make payments hereunder, to the extent that the performance of any such obligation is prevented or delayed by any cause, existing or future, which is beyond the reasonable control of the affected Party ("Force Majeure Event"). A Force Majeure Event shall include acts of God, a public enemy, or a Governmental Authority, strikes, lockouts, riots, rebellions, washouts, earthquakes, wildfires, floods, storms, extreme weather conditions, freezing of lines, pandemics, epidemics, quarantines, or any cause or causes of whatsoever nature (whether like or unlike those herein enumerated) beyond the reasonable control of either Party and which by the exercise of due diligence such Party is unable to prevent or overcome. In the event either Party claims that performance of its obligations was prevented or delayed by Force Majeure, that Party shall promptly provide Notice to the other Party of the circumstances preventing or delaying performance. Such Party so claiming a causedelayed performance shall endeavor, to the extent reasonable, to promptly remove the obstacles which preclude performance within a reasonable period of time.
- (I) <u>Execution of Documents</u>. Each Party shall do all necessary acts and make, execute, and deliver such written instruments as shall from time to time be reasonably necessary to carry out the terms of this Agreement.
- (m) Monitoring, Testing, Reporting and Recordkeeping Requirements. Each Party will comply with all federal, state and local reporting requirements and shall adhere to all monitoring, testing, reporting and recordkeeping requirements issued pursuant to but not limited to CPUC decisions, rules, and General Orders, California Statutes and Health and Safety Codes.



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- (n) <u>Confidentiality</u>. This Agreement is subject to the terms of that certain Confidentiality Agreement, dated [__], between the Parties in accordance with and to the extent set forth therein.
- (o) <u>Publicity</u>. Any public statements, publicity or press releases concerning this Agreement and the transactions contemplated by this Agreement shall be jointly planned and coordinated by and between the Parties. No Party shall act unilaterally regarding such publicity or press releases without the prior written approval of the other Party, which approval shall not be unreasonably withheld.
- (p) <u>Cooperation</u>. The Parties shall cooperate with each other to achieve the purpose of this Agreement, including executing such other and further documents and taking such other and further actions as may be necessary or convenient to affect the transactions described herein. Neither party will intentionally take any action, or omit to take any action, which will cause a breach of such Party's obligations pursuant to this Agreement.
- (q) <u>Safety and Health</u>. Each Party shall ensure that any time its employees, agents, contractors, or subcontractors are accessing the other Party's facilities, such employees, agents, contractors, or subcontractors are abiding by reasonable safety, operational and drug policies, practices, and procedures, consistent with those customary in the natural gas industry, establishing minimum rules and standards to be followed while working on or near the Interconnection Point.

<< Signature Page Follows >>



ID: _____

N WITNESS WHEREOF, the Parties hereto have only their authorized representatives as of the Effective	
Pacific Gas and Electric Company	
	[Interconnector Name]
Signature	Signature
Print Name	Print Name
Title	Title
Date	Date

(N)

(N)

Gas Sample Form No. 79-1206A Standard Renewable Gas Interconnection Agreement Exhibit A

Sheet 1

Please Refer to Attached Sample Form

(Continued)

 Advice
 4366-G

 Decision
 20-12-031

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted ____ Effective ____ Resolution

January 20, 2021



ID:

EXHIBIT A INTERCONNECTOR'S FACILITIES, INTERCONNECTION POINT AND UTILITY FACILITIES

[UTILITY METER NUMBER] - [UTILITY METER NAME]

Interconnector's Facilities

Interconnector's Facilities Drawings and Description of Gas Sources, Conditioning and Upgrading Facilities, and Contact Information

Drawings and Description of Interconnector's Facilities and Gas Sources [Utility to Complete based on Interconnector provided information]

Description of Process

Block Flow Diagram

Piping &Instrument Diagram

Estimated flow rate (MScf/d)		
Estimated heating value (Btu/Scf)		
Select Renewable Gas resource type at right	☐ Waste water treatment plant☐ Dairy farm☐ Non-hazardous landfill☐ Agricultural waste☐ Other	☐ Synthetic Gas ☐ Forest waste ☐ Food waste
Renewable Gas source project name:	Physical Address:	



ID: _____

Contact Information for Appointed Physical Operator [Interconnector to Complete]	
Name:	Mailing Address:
Company:	
Phone:	Physical Address (if different):
Mobile:	
Fax:	
Email:	

Contact Information for Operating Agent [Interconnector to Complete] [Complete whether or not a Physical Operator has been appointed under this Agreement.]	
Name:	Mailing Address:
Company:	
Phone:	Physical Address (if different):
Mobile:	
Fax:	
Email:	



Utility Interconnection Point and Facilities	
Requested Interconnect Minimum Capacity (MScf/d)	
Minimum Flow Requirement (MScf/d)	
Interconnect Capacity (MScf/d)	
Maximum Delivery Pressure (psig)	
Utility Receiving Pipeline	Line Number: Mile
	Point: MAOP:
Release to Operations Date	

Gas Sample Form No. 79-1206B

Sheet 1

(N) (N)

Standard Renewable Gas Interconnection Agreement Exhibit B

Please Refer to Attached Sample Form

(Continued)

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 Decision
 20-12-031

Issued by **Robert S. Kenney**Vice President, Regulatory Affairs

Submitted ______
Effective _____
Resolution

January 20, 2021



EXHIBIT B INTERCONNECTOR DECLARATION

[INTERCONNECTOR NAME] ("Interconnector") hereby declares that (1) it has title to and is fully authorized to transport all Gas that flows onto the Utility System from the Renewable Gas source(s) referenced in Exhibit A, and (2) it will appoint an authorized agent in accordance with the requirements of Utility's Balancing Agreement.

This declaration is effective as of the signature date below.

Utility may rely on this declaration, and Interconnector warrants that it shall indemnify and hold Utility harmless from and against any and all claims related to its declaration of title and authority to transport Renewable Gas onto the Utility System.

[INTERCONNECTOR NAME]:

Signature:	
Print Name:	
Title:	
Date:	

Gas Sample Form No. 79-1206C

Sheet 1

(N) (N)

Standard Renewable Gas Interconnection Agreement Exhibit C

Please Refer to Attached Sample Form

(Continued)

 Advice
 4366-G

 Decision
 20-12-031



14, GI4	INTERCONNECTION AGREEMENT
	ID:
	Exhibit C INTERCONNECTOR NONHAZARDOUS SOURCE CERTIFICATION
l,	[full name of certifying individual], being the [job title] of
[full leg	gal name of renewable gas interconnector] ("Interconnector"), hereby certify as follows:
1.	I have the authority to execute, and, in accordance with the requirements of Utility's Gas Rule No. 29 in effect on the date of this Certificate, do hereby execute, this Certificate on behalf of Interconnector;
2.	Renewable Gas injected pursuant to this Agreement is not collected from a Hazardous Waste Facility, as that term is defined in Section 25117.1 of the California Health and Safety Code, as may be amended from time to time; and
3.	Interconnector is in compliance with the following Health and Safety Code Sections 25421(g)(1) and (2), as they may be amended from time to time; the actual language of the Code sections takes precedence over language written below:
	"(1) A person shall not knowingly sell, supply, or transport, or knowingly cause to be sold, supplied, or transported, biogas collected from a hazardous waste landfill to a gas corporation through a common carrier pipeline."
	"(2) A gas corporation shall not knowingly purchase gas collected from a hazardous waste landfill through a common carrier pipeline."
(INTEI	RCONNECTOR NAME]:
Signat	ure:

Print Name:

Title:

Date:



1D

Exhibit C INTERCONNECTOR REDUCED SILOXANE TESTING QUALIFICATION CERTIFICATION

l,		[full name of certifying individual], being the		
[full le	gal name of renewable ga	[job title] of		
[run re	garrianne or renewable ge	is interconnector; (interconnector), hereby certify as follows.		
1.	 I have the authority to execute, and, in accordance with the requirements of Utility's Gangle No. 29 in effect on the date of this Certificate, do hereby execute, this Certificate of behalf of Interconnector; 			
2.	Interconnector's biogas is sourced only from dairy, animal manure, agricultural waste forest residues, and/or commercial food processing waste and the biogas does not contain siloxanes;			
3.	. Products containing siloxanes are not used at Interconnector's facilities in any way tha allows siloxane to enter the biogas or biomethane; and			
4.	Interconnector shall notify Utility within 30 days of discovery, in accordance with the Noti provision in this Agreement, that the certifications set forth in paragraphs 2 or 3 are longer true.			
[INTE	RCONNECTOR NAME]	:		
Signa	ture: _			
Print N	Name: _			
Title:	-			
Date:	_			

Gas Sample Form No. 79-1206D	
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Sheet 1

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Standard Renewable Gas Interconnection Agreement Exhibit D

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Please Refer to Attached Sample Form

(Continued)

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Vice President, Regulatory Affairs

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EXHIBIT D INVOICING AND PAYMENT INSTRUCTIONS

(Changes to any of the following information may be made by either Party by giving five (5) Business Day's written notice prior to the effective date of the change.)

Payments to Utility by Wire: (Please include invoice number on the wire to facilitate reconciliation of the payment)		
Business Name	Information To Be Supplied	
Mailing Address	Information To Be Supplied	
ABA Routing Number	Information To Be Supplied	
Account Name	Information To Be Supplied	
Account Number	Information To Be Supplied	

Payments to Utility by Check: (Please include invoice number on the check to facilitate reconciliation of the payment)		
Business Name	Information To Be Supplied	
Mailing Address	Information To Be Supplied	

Payments to Interconnector:	
Business Name	Information To Be Supplied
Attention	Information To Be Supplied
Mailing Address	Information To Be Supplied

Invoices to Interconnector:		
Business Name	Information To Be Supplied	
Attention	Information To Be Supplied	
Mailing Address	Information To Be Supplied	

[†] Information collected on this form is used in accordance with PG&E's Privacy Policy. The Privacy Policy is available at pge.com/privacy.

Gas Sample Form No. 79-1206E

Sheet 1

(N) (N)

Standard Renewable Gas Interconnection Agreement Exhibit E

Please Refer to Attached Sample Form

(Continued)

 Advice
 4366-G

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 20-12-031



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EXHIBIT E FORM OF WORK ORDER

	FORM OF WORK	ORDER
1.	Scope of Work.	
2.	Payment.	
3.	Additional Information or Requirements.	
IN WI by the	TNESS WHEREOF, the Parties hereto have cau ir authorized representatives as of the last date	used this Work Order to be duly executed set forth below.
Pá	acific Gas and Electric Company	
		[Interconnector Name]
	Signature	Signature
	Print Name	Print Name
	Title Title	Title
	Date	

[†] Information collected on this form is used in accordance with PG&E's Privacy Policy. The Privacy Policy is available at pge.com/privacy.

Gas Sample Form No. 79-1206F

Sheet 1

(N) (N)

Standard Renewable Gas Interconnection Agreement Exhibit F

Please Refer to Attached Sample Form

(Continued)

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 4366-G

 Decision
 20-12-031

Issued by **Robert S. Kenney**Vice President, Regulatory Affairs

Submitted ____ Effective ____ Resolution

January 20, 2021

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EXHIBIT F INTERCONNECTOR'S SELF-BUILD OPTION

- 1.1. Self-Build Facilities. Where Interconnector has elected the Self-Build Option with respect to the Utility Facilities (such Utility Facilities, the "Self-Build Facilities"), all work must be performed in accordance with (a) Utility's planning and design standards and practices, design criteria, specifications for equipment and materials, construction standards and methods, and operational and maintenance requirements (all of which Utility shall make reasonably available to Interconnector for Interconnector's inspection and subsequent use), and (b) all Applicable Laws and Regulations, including jurisdictional permit requirements. Utility reserves the right to provide to Interconnector and Interconnector shall accept and use if provided, certain elements of the design of Utility's choosing, including the Screening Study, Interconnect Capacity Study, Preliminary Engineering Study (each as described in Utility's Gas Rule No. 29), standard facility designs, and/or the measurement elements of the design, including the meter, Gas chromatograph, Programmable Logic Controller (PLC), SCADA controller, and software logic and programming used to control the Gas measurement equipment and communication between the measurement skid and Utility's SCADA system.
- 1.2. Interconnector Parties. All design, jurisdictional permitting, and construction and installation work must be performed using Utility-qualified Interconnector Parties. At a minimum, Interconnector shall, and shall contractually require each Interconnector Party to (a) employ and utilize workers properly qualified and skilled, (b) comply with Applicable Laws and Regulations, (c) satisfy the insurance requirements set forth in Attachment 1 to this Exhibit F, and (d) indemnify and defend Utility and hold it harmless, in accordance with the terms of this Agreement, from all liability in connection with Interconnector's or an Interconnector Party's work.
- 1.3. <u>Self-Build Facilities Installation</u>. Interconnector shall be responsible for the actions or inactions of each Interconnector Party as well as for all construction and installation, equipment, and facility requirements arising out of or in connection with the Self-Build Facilities, all at Interconnector's expense and all as further documented in the applicable Work Order(s), including all trenching/excavation, backfilling compaction, surface repair, including furnishing any imported backfill material required, furnishing and installing all measurement, processing, monitoring equipment, pipes, valves, fittings, regulators, meters, analyzers, and substructures, all in accordance with Utility's specifications.
- 1.4. Inspection of the Self-Build Facilities. Any and all work of Interconnector with respect to the Self-Build Facilities is subject to inspection, testing, and acceptance or rejection by Utility at all times in accordance with the testing methods and acceptance criteria set forth in the applicable Work Order or, if none, in accordance with such methods and criteria as Utility determines before or at the time of any such inspection. All such inspection and testing shall be performed by Utility personnel and/or agents and shall be paid for by Interconnector. Without limiting the generality of the foregoing, Utility shall have, at its sole discretion, the right to establish design and construction hold points for engineering and inspection oversight, and approve that the engineering, design, permit and/or installation



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and construction of Self- Build Facilities comply with Utility's standards, specifications, plans, procedures and other requirements. Interconnector shall not proceed to work beyond the hold points until receiving clearance from the Utility to do so. Interconnector acknowledges and agrees that such right of inspection of the Interconnector's work by Utility will not relieve Interconnector of responsibility for the proper performance of the work, nor shall such inspection waive Utility's right to reject the work at a later date. Interconnector agrees not to rely upon such inspections and approvals to meet Interconnector's responsibilities under this Agreement or for any other purpose, and agrees to hold Utility harmless from, and Interconnector hereby releases Utility from, any and all liability related directly or indirectly to the use or application of such inspections and approvals.

- 1.5. Final Acceptance of Self-Build Facilities. As part of and as a condition precedent to Utility's final acceptance of the Self-Build Facilities, Utility shall have the right to (a) inspect, test, and accept or reject all construction and installation work, (b) review all final control and measurement system(s) programming and configuration, (c) perform acceptance testing, (d) commission the Self-Build Facilities (including functional, logic, programming and communication checkouts), (e) require that Interconnector deliver all documentation related to the Self-Build Facilities, including all as-built drawings, warranties, spare parts, attic stock, and manuals, and (f) perform such other tasks or deliver such other project documentation, licenses, permits, registrations, and certificates, as deemed necessary by Utility, in its sole discretion, to enable Utility to accept such Self-Build Facilities. All such inspection, testing, commissioning and other work to be performed by Utility as part of its final acceptance of the Self-Build Facilities shall be performed by Utility personnel and/or agents and shall be paid for by Interconnector. Utility shall have a minimum of thirty (30) days following the completion of construction and prior to the date that Release to Operations occurs to perform programming, testing and commissioning activities. If Utility finds any defect in or noncompliance with the Self-Build Facilities, it shall deliver Notice to Interconnector identifying such defect or noncompliance, and any outstanding work or deliverables related thereto. Interconnector shall then promptly have such defective or noncompliant work remedied at its expense; provided, however, that Interconnector shall only perform such remediation work after Utility, at its sole discretion, determines that it can safely disconnect, and does disconnect, the Self-Build Facilities from the Utility System.
- 1.6. Ownership of Self-Build Facilities. Upon final acceptance of the Interconnector-designed and/or constructed Self-Build Facilities by Utility, which shall occur no earlier than all of the requirements set forth in Section 1.5 of this Exhibit have been satisfied in Utility's sole discretion, ownership of such Self-Build Facilities shall transfer to (and vest in) Utility in accordance with the terms of an Agreement for Transfer of Ownership of Renewable Gas Self-Build Facilities (Form 79-1208) executed by the Parties. All Self-Build Facilities installed pursuant to this Agreement or otherwise shall be and remain at all times, the sole property of Utility.



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- 1.7. Non-Compliance with Applicable Laws and Regulations or Utility Standards. If, prior to the transfer of ownership of the Utility Facilities from Interconnector to Utility, the Interconnection Point and/or the Utility Facilities are deemed noncompliant with any Applicable Laws and Regulations or Utility's standards, specifications and requirements, in each case, as interpreted by Utility in its sole discretion, Utility may send Interconnector a Notice of the noncompliance and, to the extent the noncompliance does not, in Utility's sole discretion, require immediate action, provide a cost estimate and scope of additional work for correction that would be done pursuant to the terms herein. Interconnector shall have thirty (30) days to respond to Utility with payment of estimated costs for the specified remediation project. If immediate action is required, Utility may suspend access and take whatever other measures it deems reasonable and prudent, including disconnecting Utility Facilities from Interconnector's Facilities and from Utility's system and depressurizing Utility's Facilities, unless and until Interconnector has funded remediation pursuant to a Work Order. Further, if the remediation work qualifies to be done as part of Interconnector's Self-Build Option, Interconnector shall respond within such thirty (30) days and elect to self-perform such remediation work pursuant to the terms of Exhibit F following Utility's disconnection and depressurization, if applicable, of Interconnector Self-Build Facilities. At such time Interconnector must pay Utility's estimated costs to be incurred for such self-performance of the remediation work and guarantee that the completion date for the work will be the earlier of (A) such completion date as prescribed by the applicable Governmental Authority, if applicable, and (B) within six (6) months of the Notice of non-compliance. Failure by Interconnector to provide an acceptable and timely response to Utility shall, without limiting Utility's other rights set forth in this Agreement, result in a suspension (or continued suspension) of access at the Interconnection Point until such time as the identified issue is corrected to Utility's satisfaction.
- Warranty. Prior to the final acceptance of the Self-Build Facilities by Utility, Interconnector 1.8. shall be responsible for (a) the continued maintenance of the Self-Build Facilities to preserve its integrity. (b) the safe and reliable operation of the Self-Build Facilities in accordance with Applicable Laws and Regulations, and (c) all injury and damage resulting from operation of the Self-Build Facilities. After transfer, Utility shall assume responsibility for operation of the Self-Build Facilities and provision of service and shall, per the terms of this Agreement, assume liability for operation of the Self-Build Facilities except with respect to defects known to Interconnector and not disclosed to Utility during the transfer of ownership process or breach of Interconnector's representations. Interconnector warrants that all work and/or equipment furnished or installed by Interconnector and/or any Interconnector Parties shall be free of defects in workmanship and material, in accordance with CPUC General Order 112-F (or its successor) and each other applicable CPUC General Order as well as Utility's planning, design standards, design criteria, and specifications, and shall otherwise meet or exceed Good Utility Practices. Interconnector shall require a warranty on installation and parts from all such Interconnector Parties that is acceptable to Utility, in its reasonable discretion (it being understood that any such warranty will be deemed reasonable if it is equivalent to the warranty Utility would receive on such installation and parts from such Interconnector Party absent Interconnector's election of the Self-Build Option), and shall assign such warranty to Utility. Should the Self-



Build Facilities develop defects during the applicable warranty period, Utility, at its election, shall either (a) repair or replace the defective work and/or equipment per the terms of this Agreement, or (b) demand that Interconnector repair or replace the defective work and/or equipment. In either event, Interconnector shall be liable for all costs, claims or other liabilities associated with such repair and/or replacement. Interconnector, upon demand by Utility, shall promptly correct, to Utility's satisfaction and that of any Governmental Authority, any breach of any warranty.

1.9. Environmental Terms and Conditions.

- 1.9.1. For purposes of this Agreement, the following terms shall have the following meanings:
 - 1.9.1.1. "Hazardous Materials" means any chemical, substance, material, controlled substance, object, product, by-product, residual, condition, solid, hazardous waste, or any combination thereof, that is hazardous to human health, safety, or the environment due to its ignitability, corrosivity, reactivity, toxicity, or other harmful or potentially harmful properties or effects. Hazardous Materials include (a) any flammable explosives, radioactive materials, hazardous wastes, toxic substances, or related materials, and substances defined as "hazardous substances," "hazardous material," "hazardous wastes," or "toxic substances" in, under, or pursuant to any EH&S Law, and (b) oil or petroleum products, asbestos, and any asbestos containing materials, radon, polychlorinated biphenyls, urea formaldehyde insulation, lead paints and coatings, and all of those chemicals, substances, materials, controlled substances, objects, conditions, and waste, or any combination thereof, that now are, or after the Effective Date become listed, defined, or regulated by any EH&S Law.
 - 1.9.1.2. "EH&S Law" means any and all applicable federal, state, regional, county, or local law, regulation, decision of the courts, ordinance, rule, code, order, directive, guideline, permit, or permit conditions, which, on or after the Effective Date relate in any way to worker or workplace safety, environmental conditions, environmental quality or policy, or health and safety issues or concerns (including product safety). EH&S Law includes the Comprehensive Environmental Response, Compensation and Liability Act of 1980, the Resource Conservation and Recovery Act, the Federal Water Pollution Control Act, the Safe Drinking Water Act, the Hazardous Materials Transportation Act, the Carpenter-Presley-Tanner Hazardous Substance Account Act, the Toxic Substance Control Act, the Safe Drinking Water and Toxic Enforcement Act, the California Hazardous Waste Control Law, the Occupational Safety and Health Act, the California Occupational Safety and Health Act, the Porter-Cologne Water Quality Control, and, in each case, applicable regulations or rules promulgated thereunder.

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- 1.10. Without limiting Section 1.2 of this Exhibit F, Interconnector agrees to use, and agrees that it shall require each Interconnector Party, if any, to use only personnel who are qualified and properly trained and who possess every license, permit, registration, certificate or other approval required by any applicable EH&S Law or Governmental Authority to enable such personnel to perform their work involving any part of Interconnector's obligations under this Agreement.
- 1.11. Interconnector agrees that all materials and equipment to be supplied or used by Interconnector or any Interconnector Party in the performance of its obligations under this Agreement, including vehicles, loading equipment, and containers, shall be in good condition and fit for the use(s) for which they are employed by Interconnector or such Interconnector Party, if any. Interconnector further agrees that none of the materials to be supplied or used by Interconnector and any Interconnector Party in the performance of its obligations under this Agreement shall contain asbestos or asbestos-containing materials, unless feasible alternatives or commercially reasonable replacements do not exist or are not available. Such materials and equipment shall at all times be maintained, inspected and operated as required by applicable EH&S Law. Interconnector further agrees that all licenses, permits, registrations and certificates or other approvals required by any EH&S Law or Governmental Authority shall be procured and maintained for such materials and equipment at all times during the use of the same by Interconnector or any Interconnector Party in the performance of any of Interconnector's obligations under this Agreement.
- 1.12. Interconnector specifically agrees that in the performance of its obligations under this Agreement, Interconnector shall at all times fully comply with and cause each Interconnector Party, if any, to fully comply with all applicable EH&S Laws. Interconnector shall immediately inform Utility of any conflict between any EH&S Law and any Utility standard practice or description of any of Interconnector's obligations under this Agreement, but such duty to inform shall not relieve Interconnector of any liability or indemnity requirement for failure to comply with all applicable EH&S Laws. Interconnector further agrees that Interconnector shall obtain and maintain in effect at all times, and cause all Interconnector Parties to obtain and maintain in effect at all times, at its and their sole cost and expense, all licenses, permits, registrations, certificates, and approvals required by any EH&S Law or by any Governmental Authority for the work undertaken by Interconnector or such Interconnector Parties and in the performance of Interconnector's obligations under this Agreement.
- 1.13. All Hazardous Materials used in connection with the obligations required under this Agreement shall be promptly and properly managed, containerized, stored, removed, transported and disposed of by Interconnector in accordance with all applicable EH&S Law. Without in any way limiting the foregoing, Interconnector shall not, under any circumstances, cause or permit the spillage, discharge, emissions, or release of any Hazardous Materials in the performance of Interconnector's obligations under this Agreement. If spillage, discharge, emission, or release should accidentally occur through Interconnector's actions or the actions of its employees, officers, representatives, contractors or subcontractors, then Interconnector shall immediately notify Utility and take such actions in accordance with Section 1.17 below. Furthermore, Interconnector is



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absolutely prohibited from creating, disposing, recycling, treating, releasing or handling any kind of Hazardous Materials at, on or within any Utility-owned or operated facility or property.

- 1.14. In connection with its performance under this Agreement, Interconnector shall not store any Hazardous Materials for periods in excess of applicable site storage limitations imposed by EH&S Law, other laws or Utility's standard practices, whichever shall be more restrictive. Interconnector shall take, at its expense, all actions necessary to protect third parties, including Utility's tenants, employees, and agents, from any exposure to, or hazards of, Hazardous Materials which are associated in any manner with any of Interconnector's obligations under this Agreement, including site soils and/or groundwater contamination while they are, or should be, under Interconnector's control, as well as any discharges, releases, and spills of such Hazardous Materials. Furthermore, Interconnector may not store any kind of Hazardous Materials, at, on or within any Utility-owned or operated facility or property, without prior written authorization from Utility, which authorization shall be limited solely to specific Hazardous Materials and quantities thereof identified in a list prepared by Interconnector, and solely to certain, specific Utility facilities and properties identified in a list also prepared by Interconnector of where these Hazardous Materials will be stored.
- 1.15. Interconnector shall comply with all applicable EH&S Laws and the requirements of Governmental Authorities; however, Interconnector shall exert all efforts to reach and consult with Utility's representative prior to making any report to Governmental Authorities pursuant thereto and shall follow Utility's representative's instructions so long as they are consistent with Interconnector's legal obligations.
- 1.16. In the event of any unauthorized release of a Hazardous Material by Interconnector, Interconnector shall perform the following actions: (a) Take all reasonable steps necessary to stop and contain said release; (b) Make any report of such release as required under EH&S Law; and (c) Clean up such release as required by the applicable Governmental Agency.
- 1.17. Interconnector shall immediately notify Utility's representative of the following upon the occurrence of any unauthorized release of Hazardous Material in connection with Interconnector's obligations under this Agreement: (a) A description of the release; (b) The identification of the Hazardous Material and the volume released; (c) Death of any person; (d) Property damage; (e) Any communication from any Governmental Agency that alleges that Interconnector is not acting in compliance with EH&S Law; (f) Any communication from any Governmental Agency that affects any permits or licenses necessary to perform Interconnector's obligations under this Agreement.
- 1.18. Within 36 hours of the release covered by this Agreement, Interconnector shall submit to Utility's representative a written report, in a format required by Utility, describing in detail any event of any release of a Hazardous Material. Such report shall include the following information: (a) Name and address of Interconnector and any subcontractor(s) involved; (b) Name and address of Interconnector's commercial and environmental liability



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insurance carrier; (c) Name and address of any injured or deceased persons, if applicable; (d) Name and address of any property damage, if applicable; (e) A detailed description of the release including the identification of the Hazardous Material, the date and time of the release, the volume released, and the nature of any environmental contamination; (f) A determination of whether any of Utility's personnel, equipment, tools or materials were involved; (g) A detailed description of all reports made to any Governmental Agency, and a description of the actions taken to respond to the release.

- 1.19. Interconnector shall NOT: (a) Transport any Hazardous Material that Utility generated for purposes of treatment, storage, recycling and/or disposal or (b) Conduct any treatment, storage, recycling and/or disposal of any Utility generated Hazardous Material unless specifically authorized by Utility in writing to perform such activities. If Interconnector is authorized by Utility to perform such activities, then the following terms and conditions shall apply:
 - 1.19.1. Interconnector shall not transport any Utility generated Hazardous Material to any treatment, storage, recycling and/or disposal facility (hereinafter called "TSDF") not authorized by Utility in writing. Prior to transporting Utility generated Hazardous Material in each case, Interconnector shall confirm that the TSDF has procured and maintained in effect all licenses, permits, registrations, certificates or other authorizations required by any EH&S Law or Governmental Authority to lawfully receive, handle, transport, store, treat, recycle, incinerate, dispose of, or otherwise manage or use such Hazardous Material. Interconnector shall not transport any Utility generated Hazardous Material to any TSDF which is unable or fails to provide such confirmation and Interconnector shall immediately notify Utility. Utility reserves the right at any time, in Utility's sole discretion, to cancel its authorization of any TSDF by written notice to Interconnector.
 - 1.19.2. Utility shall, when required by EH&S Law, provide Interconnector with a complete and executed Hazardous Waste Manifest or other shipping documentation for Utility generated Hazardous Material to be transported for treatment, storage, recycling and/or disposal. Interconnector's transportation, recycling, treatment, storage, and/or disposal of any such Hazardous Material in accordance with this Agreement shall be documented by Interconnector utilizing, among other things, the Hazardous Waste Manifest tracking system or other records as required by EH&S Law, copies of which shall be provided to Utility within ten (10) calendar days of shipment.
- 1.20. Upon taking possession of and transporting Hazardous Material conforming to Utility's Hazardous Waste Manifest from Utility's facility, or from any other place of transfer, or upon accepting delivery of Utility's Hazardous Material at an authorized TSDF, whichever circumstances are applicable, the title, risk of loss, and all other incidents of ownership to such Hazardous Material shall be transferred from Utility and vested in Interconnector.

STANDARD RENEWABLE GAS INTERCONNECTION AGREEMENT

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- 1.21. Utility warrants that the Hazardous Waste Manifest(s) or other shipping document required by this Agreement and/or any EH&S Law to be prepared by Utility shall properly identify the Hazardous Material to be transferred to Interconnector.
- 1.22. Interconnector shall provide the following to Utility for each material which Interconnector furnishes under this Agreement: (a) A completed Material Safety Data Sheet (MSDS) for each product or substance which contains a Hazardous Material as defined herein; and (b) A written statement for each material that is a Mixture or Trade Name Product which contains a Toxic Chemical subject to the reporting requirements of Section 313 or EPCRA (40 CFR Section 372 et seq.) including: (i) The name and associated CAS (Chemical Abstract Services Registry) number of the Toxic Chemical; (ii) The specific concentration at which each such Toxic Chemical is present in each such Mixture or Trade Name Product; and (iii) The weight of each such Toxic Chemical in each such Mixture or Trade Name Product.
- 1.23. Indemnification. Without limiting Interconnector's indemnification, defense, and hold harmless obligations otherwise set forth in this Agreement, to the maximum extent permitted by Applicable Laws and Regulations, Interconnector shall be solely responsible for and shall release, indemnify, defend and hold harmless Utility, and Utility's parent and affiliates, including their officers, directors, agents, contractors, and employees thereof, against losses, costs, expenses (including in-house and outside attorneys' fees), claims, enforcement actions, judgments, suits or other obligations or liabilities, resulting from or arising out of or in any way connected with: (a) any Hazardous Material brought onto or generated at the site by Interconnector (or anyone under or performing work on behalf of Interconnector) during Interconnector's performance of its obligations under this Agreement; (b) the use, storage, transportation, processing or disposal of Hazardous Materials by Interconnector (or anyone under or performing work on behalf of Interconnector) during Interconnector's performance of its obligations under this Agreement; (c) any unauthorized release of a Hazardous Material; (d) any enforcement or compliance proceeding commenced by or in the name of any Governmental Agency because of an alleged, threatened or actual violation of any EH&S Law; (e) any action reasonably necessary to abate, remediate or prevent a violation or threatened violation by Interconnector (or anyone under or performing work on behalf of Interconnector) during Interconnector's performance of its obligations under this Agreement of any EH&S Law; and/or (f) any other cause of whatsoever nature, arising out of or in any way connected with Interconnector's performance or nonperformance of its obligations under this Exhibit F.



STANDARD RENEWABLE GAS INTERCONNECTION AGREEMENT

Attachment I to Exhibit F (Interconnector's Self-Build Option) Insurance Requirements

Instructions: Interconnector will be required to comply with Utility's then-standard insurance requirements, which will be included in this Attachment 1.

Gas	Sample	Form	No.	79-1207

Sheet 1

(N) (N)

Interconnector Measurement Data Access Device Agreement

Please Refer to Attached Sample Form

(Continued)

 Advice
 4366-G

 Decision
 20-12-031

Issued by **Robert S. Kenney**Vice President, Regulatory Affairs

Submitted January 20, 2021
Effective
Resolution



This Interconnector Measurement Data Access Device Agreement ("Agreement"), dated
and effective as of date of the latest signature set forth below, is entered into by and
between Pacific Gas and Electric Company ("Utility") and
("Interconnector").

Recitals

Whereas, the Utility is, or will soon be, recording the volumes and composition of gas delivered at the Utility's gas meter located at ______("Interconnector's Facility") using an electronic pressure and temperature corrective device ("Electronic Measurement Device") and a gas chromatograph or other gas analyzer ("Gas Quality Measurement Device"), respectively; and

Whereas, the Interconnector can obtain access to temperature and pressure corrected gas delivery data recorded by the Electronic Measurement Device and gas composition data recorded by the Gas Quality Measurement Device by interconnecting to an additional device ("Data Reporting Device"); and

Whereas, at Interconnector's request, the Utility is willing to allow the Interconnector to connect to the Data Reporting Device at Interconnector's expense and on terms set forth in this Agreement.

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL COVENANTS HEREIN SET FORTH, THE PARTIES AGREE AS FOLLOWS:

1. As a standard component of the Interconnector's metering facilities, the Utility shall (i) select, engineer, and install the Data Reporting Device as described in Appendix A (unless such selection, engineering, and installation has occurred or will occur pursuant to another agreement between the parties, such as an interconnection agreement, in which case that agreement shall govern such selection, engineering, and installation), and (ii) maintain the Data Reporting Device, in each case, at Interconnector's Facility. The Data Reporting Device shall be interconnected with the Electronic Measurement Device and the Gas Quality Measurement Device. As set forth in Section 3 hereof, the Interconnector may connect with the Data Reporting Device to access gas delivery and gas composition data.



- Utility's estimated cost to select, engineer, and install the Data Reporting Device 2. A Utility work order must be executed, and Interconnector advance payment received before the Utility will perform the work (if provisions for payment of the estimated cost have not already been made pursuant to an interconnection or other agreement). Prior to termination of this Agreement, the Utility shall submit an invoice to Interconnector for the estimated costs of disconnecting the Interconnector from the Data Reporting Device, which shall be payable by Interconnector within 30 days of the date of such invoice. If, at any time, Utility determines that the actual costs incurred (or to be incurred) by Utility in performing any of the work under this Agreement will exceed or are expected to exceed any previously estimated costs, Utility may invoice Interconnector for the difference between such previously estimated costs and the then-current estimated costs, and Interconnector shall pay the invoice for the additional amount as a condition precedent of Utility continuing work. Upon final determination of the actual costs incurred by Utility in performing any of the work under this Agreement, Utility will perform a true-up of such actual costs compared to the amounts already paid by Interconnector, and will generate an invoice showing the difference, if any. If such actual costs exceed the amount already paid by Interconnector, Interconnector shall pay the amount specified in the invoice within thirty (30) days of receipt of the invoice. If such actual costs are less than the amount already paid by Interconnector, Utility will refund the amount specified in the invoice within thirty (30) days of delivery of the invoice to Interconnector.
- 3. Upon completion of the installation of the Data Reporting Device and any testing or other procedures deemed necessary by Utility, in its discretion, with respect thereto, Utility will allow the Interconnector, at its expense, to connect to the Data Reporting Device and, in accordance with Interconnector's selection set forth in Appendix A (which selection must be made by Interconnector on the effective date of this Agreement), access the temperature and pressure corrected gas delivery data recorded by the Electronic Measurement Device and gas composition data recorded by the Gas Quality Measurement Device.
- 4. Utility has no responsibility for ensuring when data from the Electronic Measurement Device or the Gas Quality Measurement Device shall be accessible by the Data Reporting Device. Such data is made available solely on an "as available" basis, and such data may not be of billing-ready quality. Utility does not make any representations that such data shall be available regularly or at any particular frequency.



- 5. NO WARRANTIES. THE UTILITY, NOT BEING THE MANUFACTURER OF THESE DEVICES, MAKES NO REPRESENTATION OR WARRANTY, EITHER EXPRESS OR IMPLIED, AS TO EITHER THE OPERATION OF THE ELECTRONIC MEASUREMENT DEVICE, THE GAS QUALITY MEASUREMENT DEVICE, THE DATA REPORTING DEVICE OR THE MERCHANTABILITY OR FITNESS FOR ANY PURPOSE OF THE ELECTRONIC MEASUREMENT DEVICE, THE GAS QUALITY MEASUREMENT DEVICE, THE DATA REPORTING DEVICE, OR ANY DATA OBTAINED FROM ANY ONE OF THESE DEVICES.
- 6. To the fullest extent permitted by applicable law and without limiting Interconnector's indemnification, defense, and hold harmless obligations under any other agreement between the parties, Interconnector shall indemnify, defend and hold harmless the Utility from and against any and all claim or liability of every kind and nature for (i) injury to or death of persons, including without limitation, employees or agents of the Utility or of Interconnector; (ii) damage, destruction or loss, consequential or otherwise, to or of any and all property, real or personal, including without limitation, property of the Utility, Interconnector or any other person; (iii) costs, penalties or fines resulting from the use of data obtained from the Data Reporting Device that results from operational changes initiated by Interconnector or its agents; (iv) violation of local, state or federal laws or regulations; and (v) attorney's fees and costs, including both retained and inhouse attorney's fees incurred in defending against such claim or liability or enforcing this provision resulting from or in any manner arising out of or in connection with performance of this Agreement, including the indemnity obligations imposed on the Utility by Interconnector, by the local jurisdiction in which any work is performed pursuant to this Agreement or which issues a permit for any part of such work.
- The parties acknowledge that they have cooperated in the development of this Agreement and it shall not be construed against either party by reason of its preparation.
- 8. The installation of an Electronic Measurement Device, Gas Quality Measurement Device and/or Data Reporting Device shall not preclude the Utility in its sole discretion, from calculating Interconnector's gas deliveries or gas quality from a separate measurement device according to its approved practices. Any differences between the gas deliveries or gas composition from the Data Reporting Device and Utility's determination from either the Electronic Measurement Device or the Gas Quality Measurement Device or a separate measurement device, and then the Electronic Measurement Device or Gas Quality Measurement Device.



- 9. This Agreement shall remain in effect from the date hereof, unless terminated by either party upon 30 days prior written notice. Upon termination, the interconnection to the Data Reporting Device shall be severed without further notice or obligation. Notwithstanding the termination of this Agreement, the rights and obligations of each party, which contain or refer to subject matter which relates to time periods subsequent to the termination of this Agreement, shall survive, including the obligations to make payments, as well as Sections 5 and 6 shall survive termination.
- Any notice, demand, or request required or authorized in connection with this Agreement shall be deemed properly and duly given when sent by electronic mail to the person specified below:

If to Interconnector:	[Contact Information	To Be	Supplied]
-----------------------	----------------------	-------	-----------

E-mail Address:

If to Utility: [Contact Information To Be Supplied]

E-mail Address:

In addition to the notice specified above, notice may also be provided by telephone- or e-mail to the telephone numbers and e-mail addresses set out below, but must be immediately followed up by a written notice delivered pursuant to the first paragraph of this Section:

If to Interconnector: [Contact Information To Be Supplied]

Telephone Numbers: E-mail Address:

If to Utility: [Contact Information To Be Supplied]

Telephone Numbers: E-mail Address:

Either Party may change the notice information in this Section 10 by giving Notice within five (5) business days prior to the effective date of the change.



11.	This Agreement shall be governed by and con-	strued under the laws of the state of
	California, without reference to any principles of	on conflicts of laws. In the event of
	any litigation to enforce or interpret any terms	of this Agreement, the parties agree
	that such action will be brought in the Superior	Court of the County of
	, Calif	ornia (or, if the federal courts have
	exclusive jurisdiction over the subject matter of	f the dispute, in the U.S. District
	Court for the	_District of California), and the
	Parties hereby submit to the exclusive jurisdict	ion of such courts.

12. This Agreement sets forth the entire understanding of the parties and supersedes any prior discussion or understanding on the matters covered hereby, whether written or oral. This Agreement shall only be modified or amended by an instrument in writing executed by both parties and shall not be modified by any course of performance or usage of trade. No waiver of any right under this Agreement shall be deemed a subsequent waiver of the same right or any other right. To be effective, any waiver of the provisions hereof shall be in writing. Neither party may assign (by operation of law or otherwise) any of its rights or obligations hereunder without the prior written consent of the other party. If any provision of this Agreement or the application thereof to any person, place, or circumstance, shall be held by a court of competent jurisdiction to be invalid, unenforceable, or void, the remainder of the Agreement and such provisions as applied to other persons, places, and circumstances shall remain in full force and effect.



IN WITNESS WHEREOF, this Agreement has been executed by the duly authorized representatives of the parties.

ACCEPTED AND AGREED TO AS OF THE LATEST SIGNATURE DATE HEREOF:

Pacific Gas and Electric Company	
	Interconnector Company Name
Signature	Signature
Print Name	Print Name
Title	Title
Date	Date



APPENDIX A INTERCONNECTOR DATA ACCESS OPTIONS

[Utility to specify options at the time this Agreement is executed.]



TABLE A: AVAILABLE DATA

Current Temperature (degrees F)	C6+
Current Static Pressure (psia)	Propane
Current Differential Pressure (psia)	I-butane
Current Flow Rate (Mcf/h)	N-butane
Current Energy Rate (MMBtu/h)	Neo C5
Accumulated Volume (Mcf)	I-pentane
Energy content dry (Btu/cf)	N-pentane
Specific Gravity	Nitrogen
Methane Number (if applicable)	Methane
Gas Chromatograph Failure Alarm	CO2
Odorizer Failure Alarm	Ethane
Total Odorant Injected (lbs.)	O2*
Odorant Injection Rate* (lbs./MMcf)	H2S Alarm*
Moisture* (lbs. water/MMcf)	

^{*} Limited availability



Gas Sample Form No. 79-1208

Sheet 1

(N) (N)

Agreement For Transfer Of Ownership Of Renewable Gas Self-Build Facilities

(N)

Please Refer to Attached Sample Form

(Continued)

Advice 4366-G *Decision* 20-12-031

Issued by **Robert S. Kenney**Vice President, Regulatory Affairs

Submitted Effective Resolution

January 20, 2021



AGREEMENT FOR TRANSFER OF OWNERSHIP OF RENEWABLE GAS SELF-BUILD FACILITIES

Between

[Interconnector]

and

Pacific Gas and Electric Company

This Agreement for Transfer of Ownership of F	Renewable Gas Self-Build	l Facilities
("Agreement") is entered into this	day of	, 20_, by
and between PACIFIC GAS AND ELECTRIC C	COMPANY ("Utility") and	
[INTERCONNECT	TOR] ("Interconnector"). C	Capitalized terms
used but not defined in this Agreement shall have	ave the meaning assigned	d to them in the
SRGIA (as defined below).		

RECITALS

- A. Reference is made to the Standard Renewable Gas Interconnection Agreement between Interconnector and Utility ("SRGIA"), dated [SRGIA DATE], covering gas delivered through the Interconnection Point at meter [unique identifier for transfer of ownership, such as meter number], pursuant to which the Interconnector has elected to exercise the Self-Build Option for certain Utility Facilities, as specified in Appendix I of this Agreement ("Appendix I").
- B. The Appendix I facilities include, but are not limited to: pipes, valves, fittings, regulators, meters, and other associated facilities and materials to be transferred under this Agreement, and are referred to as the "Self-Build Facilities."
- C. Interconnector desires to transfer ownership of the Self-Build Facilities to Utility, and Utility is willing to accept the transfer of ownership of the Self-Build Facilities subject to the terms and conditions set forth in this Agreement (including its appendices) and the SRGIA.

NOW, THEREFORE, in consideration of the promises contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

AGREEMENT

SYSTEM LOCATION

[†] Information collected on this form is used in accordance with PG&E's Privacy Policy. The Privacy Policy is available at pge.com/privacy.



the property r	more particularly described as follows:	
Address:		_
		_
		_
Legal Description:		

Interconnector desires to transfer ownership of the Self-Build Facilities located on

2. LIENS AND ENCUMBRANCES

Interconnector represents and warrants that Interconnector is the sole owner of the Self-Build Facilities and that no part of the Self-Build Facilities are subject to any lien or encumbrance of any nature whatsoever, including, without limitation, any imposition(s) such as taxes or assessments by a Governmental Authority.

RIGHTS-OF-WAY

Where new formal rights-of-way, easements, land leases, permits, or other land rights are required by Utility, in its sole discretion, for the Self-Build Facilities on or over Interconnector's property, or the property of others, Interconnector understands and agrees that Utility shall not be obligated to accept ownership of the Self-Build Facilities unless and until any necessary permanent rights-of-way, easements, land leases, and permits, satisfactory to Utility, are granted to Utility or obtained for Utility by Interconnector without cost to or condemnation by Utility.

4. TRANSFER OF OWNERSHIP OF SYSTEM

Upon completion of construction work and installation of the Self-Build Facilities, the satisfaction of Interconnector's obligations under the SRGIA arising out



Interconnector's election of the Self-Build Option (including, without limitation, Utility's receipt of necessary rights-of-way, easements, land leases, permits, or other land rights, as well as any project documentation, licenses, permits, registrations, and certificates deemed necessary by Utility in its sole discretion, to accept the Self-Build Facilities), Utility's inspection, review, testing, and other activities related to the acceptance of the Self-Build Facilities, as further described in the SRGIA, receipt of inspection approval from Utility and authorities having jurisdiction for the inspections, and Interconnector's transfer to Utility of the value described in Appendix II, Utility shall own, operate, and maintain the Self-Build Facilities pursuant to the SRGIA. On such date, Utility shall accept the Self-Build Facilities by executing this Agreement (the "Transfer Date"), and title to the Self-Build Facilities and each and every component part thereof shall immediately pass from Interconnector to Utility free and clear of all liens and encumbrances, and Interconnector's performance of its obligations under this Agreement shall be deemed fulfilled except to the extent of any surviving representations, warranties, and other obligations, as further described in Section 20 herein or otherwise set forth in this Agreement (including Appendix III).

5. CONTRIBUTIONS, ADVANCES, AND ALLOWANCES

- 5.1. VALUE OF SELF-BUILD FACILITIES. Utility, in its sole judgment, shall determine the value of the Self-Build Facilities, and Interconnector shall contribute such value to Utility. Interconnector shall provide an estimate of its cost to purchase and install the Self-Build Facilities, including any internal labor and overheads and all necessary invoices and records to document the value of the Self-Build Facilities. The value of the Self-Build Facilities is described in Appendix II.
- 5.2. INCOME TAX COMPONENT CONTRIBUTION ("ITCC"). The capital portion of all contributions and advances by Interconnector, to the extent they are taxable to Utility, shall include ITCC at the rate provided in the Preliminary Statement of Utility's California Public Utilities Commission ("Commission") approved tariff schedules as adopted and implemented. If Interconnector desires to seek a private letter ruling from the IRS, Interconnector must first obtain consent from Utility and the cost will be borne by Interconnector. If Utility and Interconnector jointly agree that a private letter ruling is necessary or desirable, Interconnector and Utility agree to cooperate on the content of the request.

6. PERMITS AND LICENSES

Interconnector represents and warrants that all approvals, permits and licenses required for the efficient and intended operation of the Self-Build Facilities are in full force and effect.

AD VALOREM TAXES



Interconnector represents and warrants that all taxes or other assessments on or concerning the Self-Build Facilities for the current tax year and earlier have been paid in full and there are no penalties or delinquency charges owing. The current ad valorem taxes for the tax year in which the Self-Build Facilities are conveyed shall be prorated as of the date of conveyance. Interconnector shall pay to Utility on demand such part thereof as is attributable to the portion of the tax year prior to conveyance of the Self-Build Facilities.

8. THIRD PARTY CONSENTS

Interconnector represents and warrants that all requisite third party consents to sell, assign, and transfer the Self-Build Facilities and rights-of-way, easements, land leases, permits, or other land rights have been secured.

9. CONDITION OF SYSTEM

Interconnector represents and warrants that Self-Build Facilities (a) are in good operating condition, (b) are capable of providing the end users a safe and reliable source of gas service, (c) comply with the Commission's General Orders, (d) are compatible with, and meet Utility's then-current planning, design standards, design criteria, specifications for equipment and material, construction standards and methods, and operational and maintenance requirements, and (e) otherwise satisfy all of Interconnector's representations, warranties, and covenants set forth in the SRGIA arising out of Interconnector's election of the Self-Build Option.

10. LITIGATION, PROCEEDINGS, AND CLAIMS

Interconnector represents and warrants there are no investigations, charges, proceedings, actions, or suits pending, or threatened, before any Governmental Authority, or any other public forum, that could affect, encumber, or burden the Self-Build Facilities or the ability of Utility to operate the Self-Build Facilities, or could result in impairment to or loss of Utility's title to the Self-Build Facilities.

GOVERNMENTAL COMPLIANCE

Interconnector represents and warrants that the Self-Build Facilities have been designed, constructed, and operated by or on behalf of Interconnector in full compliance with all Applicable Laws and Regulations, including ordinances and codes, of all city, county, state, and federal Governmental Authorities, and including, but not limited to, laws, rules, and regulations relating to environmental matters; and further including all rulings and orders of the Commission, and no notice from any Governmental Authority has been served upon Interconnector or its agents or upon the Self-Build Facilities, claiming violation of any Applicable Law and Regulations calling attention to the need for any work, repairs, constructions, alterations, or installation on or in connection in any way with the operation of the Self-Build Facilities with which Interconnector has not complied.



12. ASSIGNMENT OF AGREEMENT

This Agreement may be not be assigned by either party without the written consent of the other party. Consent to assignment will not be unreasonably withheld, conditioned or delayed.

Interconnector shall have the right to assign this Agreement, without the consent of Utility, for collateral security purposes to aid in providing financing for the Interconnector's Facilities. Interconnector will promptly notify Utility of any such assignment for collateral security purposes. Any assignment for collateral purposes entered into by Interconnector shall require that upon any exercise of remedies by the financing party, the entity substituted for Interconnector shall have an equal or greater credit rating as Interconnector and have the legal authority and operational ability to satisfy the obligations of Interconnector under this Agreement.

Either party shall have the right to assign this Agreement, without the consent of the other Party, when the assignment is to a successor, representative, or assignee which shall succeed by purchase, merger, corporate reorganization/restructuring or consolidation to all or substantially all of the assets of the assigning party.

Assignment shall not relieve the assignor of its obligations under this Agreement for the period before the assignment becomes effective, nor shall the non-assigning party's obligations be enlarged, in whole or in part, by reason of the assignment. At the time the assignment becomes effective, the assignee shall become a party to this Agreement and shall undertake all rights and responsibilities under this Agreement.

Any attempted assignment that violates any of the requirements of this Section 12 is void and ineffective.

13. AGREEMENT TERMINATION

Interconnector has the right to terminate this Agreement at any time before the transfer is complete upon written notice to Utility. Notwithstanding an event of termination, within 60 calendar days of receipt of Utility's itemized invoice, Interconnector shall reimburse Utility for its expenses covering any engineering, surveying, right-of-way acquisition, and other associated work incurred by Utility. If such expenses are greater or less than any contribution or advance made to Utility by Interconnector, Interconnector shall pay to Utility or Utility shall refund the balance to Interconnector, without interest, as the case may be. This Section 13 shall survive any termination of this Agreement.

14. INDEMNIFICATION



Without limiting the indemnification, defense, and hold harmless obligations set forth in the SRGIA, to the maximum extent permitted by Applicable Laws and Regulations, Interconnector shall be solely responsible for and shall release, indemnify, defend and hold harmless Utility, and Utility's parent and affiliates, including their officers, directors, agents, contractors, and employees thereof, against losses, costs, expenses (including in-house and outside attorneys' fees), claims, enforcement actions, judgments, suits or other obligations or liabilities, resulting from or arising out of or in any way connected with (a) physical injury or damage to property or person, arising from Interconnector's performance or nonperformance of its obligations under this Agreement, or from the performance or nonperformance of any individual or entity authorized on behalf of Interconnector, and (b) any in accuracy in or breach of any representation or warranty made by Interconnector in this Agreement or any certificate delivered pursuant to this Agreement. This Section 14 shall survive any termination of the Agreement.

15. JOINT AND SEVERAL LIABILITY

Where two or more individuals or entities have executed this Agreement and are jointly transferring the Self-Build Facilities under this Agreement, all such parties shall be jointly and severally liable to comply with all terms and conditions herein.



16. NOTICES

Any notice, demand, or request required or authorized in connection with this Agreement shall be deemed properly and duly given sent by electronic mail to the person specified below:

If to Interconnector: [Contact Information To Be Supplied]

E-mail address:

If to Utility: [Contact Information To Be Supplied]

E-mail address:

In addition to the notice specified above, notice may also be provided by telephone or e-mail to the telephone numbers and e-mail addresses set out below, but must be immediately followed up by a written notice delivered pursuant to the first paragraph of this Section 16:

If to Interconnector: [Contact Information To Be Supplied]

Telephone Numbers:

Email Address:

If to Utility: [Contact Information To Be Supplied]

Telephone Numbers:

Email Address:

Either party may change the notice information in this Section 16 by giving notice within five (5) business days prior to the effective date of the change.

17. ADDITIONAL TERMS AND CONDITONS

Appendix III to this Agreement, if applicable, includes additional terms and conditions associated with Utility's acceptance of the transfer of ownership of the Self-Build Facilities.

18. COMMISSION JURISDICTION

This Agreement is subject to the applicable provisions of Utility's tariffs as filed and authorized by the Commission. This Agreement shall at all times be subject to such changes or modifications as said Commission may, from time to time, direct in the exercise of its jurisdiction.

19. INCORPORATION BY REFERENCE

All Appendices and other attachments are incorporated by reference.

20. BRING-DOWN OF REPRESENTATIONS AND WARRANTIES; SURVIVAL



All representations and warranties made by Interconnector are ratified and affirmed as of the Transfer Date. Notwithstanding the foregoing, Utility may, in its sole discretion, require Interconnector to execute a "bring-down certificate" as of the Transfer Date in form and substance acceptable to Utility in its sole discretion. Where the context permits, the terms and conditions of this Agreement shall survive termination.

GOVERNING LAW

The validity, interpretation and enforcement of this Agreement and each of its provisions shall be governed by the laws of the State of California, without regard to its conflicts of law principles. Each party expressly reserves the right to seek changes in, appeal, or otherwise contest any laws, orders, or regulations of a Governmental Authority.

22. AMENDMENT

No amendment or modification to this Agreement shall be enforceable unless reduced to writing and executed by both parties.

23. DISPUTES

Any dispute arising between the parties regarding a party's performance of its obligations under this Agreement or requirements related to the interconnection of the Interconnector's Facilities shall be resolved according to the procedures in Utility's Gas Rule No. 29.

<< Signature Page Follows >>



24. SIGNATURE CLAUSE

The signatories have been appropriately authorized to enter into this Agreement on behalf of the party for whom they sign.

Interconnector hereby agrees to the terms and conditions of this Agreement, it being understood that Utility shall execute this Agreement upon its acceptance of the Self-Build Facilities in accordance with the terms of the SRGIA and this Agreement.

INTERCONNECTOR	
Signature:	
Name of Authorized Individual:	
Title:	
Mailing Address:	
Telephone:	
UTILITY ACCEPTS THE SELF-BUIL	D FACILITIES THIS DAY OF
Signature:	
Name of Authorized Individual:	
Title:	
DATE EXECUTED:	



For Utility's Use only:	
DATE OWNERSHIP OF SELF-BUILD FACILITIES ARE TRANSFERREDUTILITY	D TO
TRANSFER DATE:	
WORK ORDER NO.:	
ASSOCIATED WORK ORDER NOs.:	



<u>APPENDIX I</u> - DESCRIPTION OF INTERCONNECTOR SELF-BUILD FACILITIES



<u>APPENDIX II</u> - COST ARRANGEMENTS



APPENDIX III ADDITIONAL TERMS AND CONDITIONS

Gas Sample Form No. 79-1209 Services Agreement Sheet 1

(N) (N)

Please Refer to Attached Sample Form

(Continued)

 Advice
 4366-G

 Decision
 20-12-031

Issued by **Robert S. Kenney**Vice President, Regulatory Affairs

Submitted __ Effective __ Resolution

January 20, 2021

PG&E Pacific Gas and Electric Company

SERVICES AGREEMENT

This SERVICES AGREEMENT (the "Agreement") is made and entered into as of the latest signature date in the signature block of this Agreement ("Effective Date") by and between **Pacific Gas and Electric Company**, a California corporation ("Utility"), and **[Company]** (the "Company").

RECITALS

WHEREAS, Utility is a public utility regulated by the California Public Utilities Commission ("CPUC") providing gas service to end-use customers within California.

WHEREAS, the Company is a sponsor of a renewable gas project and/or has an interest in Utility's ability to receive and redeliver additional renewable gas supplies on its gas utility system.

WHEREAS, the Company desires to explore a Utility interconnection, and the Utility agrees to perform services with respect thereto (the "Services"), all upon the terms and conditions set forth in this Agreement.

AGREEMENT

NOW, THEREFORE, in consideration of the mutual covenants set forth herein the parties agree as follows:

SECTION 1 - SERVICES

- 1.1. <u>Retention</u>. Company hereby retains Utility to provide the Services, upon the terms and conditions set forth in this Agreement.
- 1.2. <u>Scope of Services</u>. The Services to be performed by Utility shall consist of the following tasks to this Agreement, including (check all that apply), as detailed in the applicable Attachment:

•	Attachment A - Interconnection Screening Study (\square),
•	Attachment A1 - Preliminary Engineering Study (\square),
•	Attachment A2 - Detailed Engineering Study with Optional Long Lead Material Procurement (\square),

Attachment - A3 Pipeline Blending Exception Study (\square)

PG&E Pacific Gas and Electric Company

SERVICES AGREEMENT

Unless Company has in place as of the Effective Date a valid and effective Interconnection Screening Study, the parties must (a) execute, and each party must satisfy its obligations with respect to Attachment A before Company can contract for Attachment A1, and (b) execute Attachment A1 before or concurrent with Company's contracting for Attachment A2. Further, (x) Company may execute Attachment A3 at any time after the parties have executed an Attachment A providing Company funding for an Interconnector Screening Study consistent with Attachment A3 Services, and (y) the parties must enter into a Confidentiality Agreement, the form of which is attached hereto as Attachment B, prior to Utility performing any Services pursuant to this Agreement. Each Attachment only becomes effective upon execution by both Company and Utility. No construction work shall be included or done pursuant to this Agreement.

1.3. <u>Term.</u> This Agreement shall be effective on the Effective Date and shall continue in full force and effect until the completion of the all Services selected under Section 1.2 above.

SECTION 2 - COMPENSATION AND EXPENSES

- 2.1. <u>Compensation</u>. An estimate of Utility's fees and all other applicable costs to be billed by Utility to Company under this Agreement are set forth in each applicable Attachment to this Agreement. In any event, Company shall be liable for the actual costs of the Services, which may be higher than the estimated costs. Actual costs shall include the actual Services rendered and all related costs incurred, and shall include permit or other fees or charges, procurement, indirect costs and overheads, carrying costs, and any related income or other tax liability thereon.
- 2.2. Payment. Upon execution of this Agreement, Attachment A, and Attachment B (Confidentiality Agreement), Company shall make payment to Pacific Gas and Electric Company for the Services in the amount specified in Attachment A within thirty (30) days. Upon execution of any additional Attachment (as further described in Section 1.2), Company shall make payment to Pacific Gas and Electric Company for Services in the amount specified in such Attachment(s) within thirty (30) days. Any amount billed by Utility to Company subsequent to the initial payment shall be paid by Company within twenty (20) days after receipt of Utility's invoice to the address set forth in Section 8 below.
- 2.3. Change Orders. Any change to the Services shall be in writing (a "Change Order") and signed by Company and Utility. If Company issues any request for a change in the Scope of the Services or the time of completion of the Services beyond those tasks described in the Services and not identified as a Change Order, but which Utility considers to be a Change Order, then Utility shall notify Company in writing and the parties shall mutually decide whether such a change in the Services or the time of completion of the Services constitutes a Change Order, which increases or decreases the Scope of the Services and increases or decreases the cost to Utility of performing the Services. If Utility issues a Change Order that results in an increase or decrease in the cost of the Services, then an adjustment shall be made to the total compensation

Pacific Gas and Electric Company

SERVICES AGREEMENT

and/or the time of completion of the Services. All written Change Orders shall become a part of this Agreement. Utility may refrain from any additional work until Company has paid such additional amount as set forth above.

2.4. <u>Payroll Taxes</u>. Social security, federal, and other applicable taxes shall not be withheld from payments made to Utility.

SECTION 3 - INFORMATION AND OWNERSHIP

- 3.1. <u>Confidential Information</u>. During the term of this Agreement, either party may have access to and become acquainted with confidential information and trade and business secrets of the other. Treatment of this information by both parties is set forth in the Confidentiality Agreement, the form of which is attached hereto and incorporated herein as Attachment B of this Agreement (the "Confidentiality Agreement").
- 3.2. Ownership and Use; Limits on Liability. Notwithstanding the above, any and all material and information prepared, accumulated or developed by Utility, any subcontractor or their respective employees, including, without limitation, documents, drawings, designs, calculations, maps, plans, workplans, text, filings, estimates, manifests, certificates, books, specifications, sketches, notes, reports, summaries, analyses, data models and samples (hereinafter, collectively "Work Product"), shall remain the property of Utility when prepared or in process, whether or not delivered to Company. Utility hereby grants to Company an unrestricted royalty-free license to use, copy, and distribute any Work Product furnished by Utility to Company under this Agreement, subject to the terms specified in the Confidentiality Agreement. The Work Product provided by Utility hereunder is intended to meet or exceed all generally accepted industry standards for this type of work; however, except as may otherwise be set forth in the applicable Attachment(s), Utility makes no warranty or representation about the fitness, suitability, reliability, availability, timeliness or accuracy of Work Product or Services for any purpose. The Work Product will be done using information and assumptions at one point of time and which are subject to change at any time that could change the results or analysis reflected in Work Product. Estimates of costs may not cover all environmental costs or other unforeseen costs, or costs resulting from changes to laws, rules and regulations governing the Services herein. Therefore, except as may otherwise be set forth in the applicable Attachment(s), Utility does not warrant the Services or Work Product for any use and specifically disclaims any liability for any subsequent use of the Work Product, or any part thereof, by Company. Except as may otherwise be set forth in the applicable Attachment(s), no warranty of any kind is or will be included as part of the Services and all express and implied warranties, including any warranties of merchantability, and/or fitness for a particular purpose are specifically disclaimed. With the exception of claims solely arising from the gross negligence or intentional misconduct by Utility that occurs while performing the Services, Company will not hold Utility liable or responsible in any way for any losses, damages, claims, costs, expenses or other obligations it incurs, or may incur, arising out of or related to Company's use of, or reliance on, any part of the Services, Work Product or other information provided by Utility hereunder.

PG&E Pacific Gas and Electric Company

SERVICES AGREEMENT

SECTION 4 - STATUS

The relationship between Utility and Company hereunder is and at all times during the term of this Agreement shall be that of independent entities. Nothing contained in this Agreement shall be construed to create a relationship of principal and agent, employer and employee, partnership or joint venture between the parties.

SECTION 5 - ATTORNEYS' FEES

Should any dispute arise regarding any term or provision of this Agreement or enforcement of any rights hereunder, or to collect any portion of the amount payable under this Agreement, then all litigation and collection expenses, witness fees, court costs and attorneys' fees shall be paid by the losing party to the prevailing party.

SECTION 6 - SUPERVISION AND COORDINATION

During the term of this Agreement, each party shall appoint a representative who will be authorized, empowered and available to act for and on behalf of each to implement the terms and conditions of this Agreement.

SECTION 7 - DISPUTES

Any dispute or need for interpretation arising out of this Agreement which cannot be resolved after a reasonable period of time of good faith negotiation may be submitted to the CPUC for resolution.

SECTION 8 - NOTICES

Any notice, demand, or request required or authorized in connection with this Agreement shall be deemed properly and duly given when sent by electronic mail as specified below:

If to Company: [Contact Information to be Supplied]
E-mail Address:

If to Utility: [Contact Information to be Supplied]

E-mail Address:

In addition to the notice specified above, notice may also be provided by telephone or e-mail to the telephone numbers and e-mail addresses for the representative appointed pursuant to



SERVICES AGREEMENT

Section 6 above set out below, but must be immediately followed up by a written notice sent pursuant to the first paragraph of this Section 8:

If to Company:	[Contact Information to be Supplied]
Telephone Numbers:	
E-mail Address:	
If to Utility:	[Contact Information to be Supplied]
Telephone Numbers:	

E-mail Address:

Either party may change the notice information in this Section 8 by giving notice within five (5) business days prior to the effective date of the change.

SECTION 9 - SUCCESSORS AND ASSIGNS

This Agreement may be not be assigned by either party without the written consent of the other party. Consent to assignment will not be unreasonably withheld, conditioned or delayed.

Company shall have the right to assign this Agreement, without the consent of Utility, for collateral security purposes to aid in providing financing its renewable gas project. Company will promptly notify Utility of any such assignment for collateral security purposes. Any assignment for collateral purposes entered into by Company shall require that upon any exercise of remedies by the financing party, the entity substituted for Company shall have an equal or greater credit rating as Company and have the legal authority and operational ability to satisfy the obligations of Company under this Agreement.

Either party shall have the right to assign this Agreement, without the consent of the other Party, when the assignment is to a successor, representative, or assignee which shall succeed by purchase, merger, corporate reorganization/restructuring or consolidation to all or substantially all of the assets of the assigning party.

Assignment shall not relieve the assignor of its obligations under this Agreement for the period before the assignment becomes effective, nor shall the non-assigning party's obligations be enlarged, in whole or in part, by reason of the assignment. At the time the assignment becomes effective, the assignee shall become a party to this Agreement and shall undertake all rights and responsibilities under this Agreement.



SERVICES AGREEMENT

Any attempted assignment that violates any of the requirements of this Section 9 is void and ineffective.

SECTION 10 - APPLICABLE LAW

The provisions of this Agreement shall be construed and enforced in accordance with the laws of the State of California, without giving effect to its choice of law provisions.

SECTION 11 - WAIVERS

The failure or delay of either party to exercise or enforce at any time any of the provisions of this Agreement shall not constitute or be deemed a waiver of that party's right thereafter to enforce each and every provision of the Agreement and shall not otherwise affect the validity of this Agreement.

SECTION 12 - SEVERABILITY

If any provision of this Agreement is finally determined to be contrary to, prohibited by, or invalid under applicable laws or regulations, such provision shall become inapplicable and shall be deemed omitted from this Agreement. Such determination shall not, however, in any way invalidate the remaining provisions of this Agreement.

SECTION 13 - ENTIRE AGREEMENT AND AMENDMENTS

This Agreement and its Attachments constitute the entire understanding and agreement between the parties relating to the subject matter hereof and supersedes any prior written or oral understanding or agreement between the parties relating to the subject matter hereof. This Agreement shall not be amended, altered, or supplemented in any way except by an instrument in writing, signed by the duly authorized representative of the parties that expressly references this Agreement.



SERVICES AGREEMENT

IN WITNESS WHEREOF, the parties have executed this Agreement as of Effective Date.

Pacific Gas and Electric Company	
	Company Name
Signature	Signature
Print Name	Print Name
Title	Title
Date	Date

Gas Sample Form No. 79-1209A Attachment A - Interconnection Screening Study Sheet 1

(N) (N)

Onoot 1

Please Refer to Attached Sample Form

(Continued)

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 4366-G

 Decision
 20-12-031

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted Ja Effective Resolution

January 20, 2021



ATTACHMENT A – INTERCONNECTION SCREENING STUDY

Services Agreement b	etween		and	
	Effective			
Utility will provide the Co- initial assessment of the accommodate Company' of a pipeline of lesser cap Takeaway Capacity as de	nearest Utility pip 's requested max pacity closest to t	eline that ha imum hourly he Company	s Takeaway Capa injection volume / 's Conditioning Fa	acity to flow rate and
feet per day (MScfd) on a	average and max a ratable 1/24 th ho	ximum, respe ourly basis of	ectively, thousand	Standard cubic
basis.				<u>.</u>
The findings will not cons specific site or route eval				
Utility urges the Compan develop a preliminary en				with Utility to
Because of the exclusion recommend that the Comany substantive planning except to further evaluate Screening Study(ies) and Company is solely at its of	npany use this sc or other decision e site(s) potentiall d/or Preliminary E	reening stud ns regarding ly suitable foi Engineering S	y for any other pu the cost or viability r additional Interco Study(ies). Any use	rpose, including y of its project, onnection e by the
A report that summarizes the nearest pipeline that maximum injection volum interconnection to Utility's operating pressure and, is system receiving Gas fro to the Company's Condit the Company.	has Takeaway Cane/flow rate, a press pipeline system if available, opera	apacity to aceliminary piper and the there ating pressure onto a pressure of a pressur	commodate Compeline route and lern- n-current maximures of the existing pipeline of lesser	pany's ngth for n allowable Utility pipeline capacity closest
The estimated cost to pe analysis within payment, if applicable.	rform the Service business days aft	es is \$ ter receipt an	Utility was didutility posting o	vill complete the f Company's
Capitalized terms used to them in Utility's Tariff F		this Attachm	nent have the mea	aning ascribed



ATTACHMENT A – INTERCONNECTION SCREENING STUDY

Accepted and agreed to by their respective authorized representatives:

Pacific Gas and Electric Company	
	Company Name
Signature	Signature
Print Name	Print Name
Title	Title
 Date	Date

Gas Sample Form No. 79-1209A-1

Sheet 1

(N) (N)

Preliminary Engineering Study - Attachment A-1

Please Refer to Attached Sample Form

(Continued)

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Issued by Robert S. Kenney Vice President, Regulatory Affairs Submitted **Effective** Resolution

January 20, 2021



PRELIMINARY ENGINEERING STUDY ATTACHMENT A-1

Utility will provide the Company with a report that provides a Preliminary Engineering Study ("PES") requested by the Company for construction of necessary facilities as described below (the "Services") following completion of an Interconnection Screening Study for the same location and less than or equal to the maximum volume / flow rate that will be the basis for this PES.

Utility proposes to analyze	the impact on its gas transmission system of receiving
	minimum, average and maximum,
respectively,	thousand Standard cubic feet per day (MScfd)
on a 1/24 th ratable hourly ba	asis of new supply at
California, on a (□) Displac	cement and/or an (□) Expansion Receipt Point Capacity
basis and identify any syste	em improvements necessary to accept this newsupply.

The cost estimate calculated by Utility will include, but not be limited to, land acquisition, site development, right-of-way, metering, gas quality, permitting, regulatory, environmental, unusual construction costs, and, if applicable, operating and maintenance costs for any facility improvements, accurate to +100% / -50% based on a site visit and route evaluation for the Company's project. The findings and estimate will not constitute a proposal by Utility. Utility will not have performed a specific site or route evaluation for the Company's project in the development of this estimate. Other service costs associated with construction of the Interconnector's Facility that are not part of already offered services could include, but not be limited to, engineering, consulting, contracting, construction costs, and environmental studies.

Utility's construction costs continue to rise with increasing costs of labor and materials. Since the PES is developed using average historical project cost data, it is highly likely that the actual construction costs for the Company's particular project will vary significantly from the PES. Utility urges the Company to retain the services of a third-party engineering construction firm or enter into a Detailed Engineering Study with Utility to develop a more accurate construction cost estimate for this specific project.

Because of the exclusions and limitations of this initial review, Utility does not recommend that the Company use the PES for any other purpose, including any substantive planning or other decisions regarding the cost or viability of its project, except to further evaluate Company's project via a Utility Detailed Engineering Study. Any use by the Company is solely at its own risk and should factor in the above risks and limitations.



PRELIMINARY ENGINEERING STUDY - ATTACHMENT A-1

 Date	
Title	Title
Print Name	Print Name
Signature	Signature
	Company Name
Pacific Gas and Electric Company	Composit Name
Accepted and agreed to by their respective authoriz	zed representatives:
Capitalized terms used but not defined in this Attachem in Utility's Tariff Rule No. 29.	hment have the meaning ascribed to
Payment in full of the estimated cost of the Services Attachment A1 to proceed with the analysis. The Coactual costs of the Services; to this end, an invoice Company at the completion for any difference betwestimate.	ompany will be responsible for the or refund will be issued to the
The estimated cost to perform the Services is \$ complete the analysis within business days payment.	Utility will after receipt and Utility posting of
Company's specified maximum volume / flow rate or pipeline routing recommendation using Utility's right current maximum allowable operating pressure and of the Utility's receiving pipeline system and potenti determined by the Utility's physical observations will	s-of-way, identification of the then l, if available, the operating pressures al pipeline route obstructions as
A report that summarizes the results of Utility's anal parameters, assumptions, limitations and the estimate improvements, evaluates whether the Interconnection pipeline system has sufficient physical Takeaway C	ated construction costs of any facility ion Screening Study identified apacity to safely accommodate

Gas Sample Form No. 79-1209A-2 Sheet 1 (N)
Detailed Engineering Study With (N)
Optional Long Lead Material Procurement - Attachment A-2 (N)

Please Refer to Attached Sample Form

(Continued)

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Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted January 20, 2021
Effective
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DETAILED ENGINEERING STUDY WITH OPTIONAL LONG LEAD MATERIAL PROCUREMENT -ATTACHMENT A-2

Per Company's written request, Utility will provide the Company with a report that provides either a (_) Detailed Engineering Study ("DES") or a (_) Detailed Engineering Study with Long Lead Material Procurement requested by the Company for construction of necessary facilities as described below (the "Services") following completion of or in combination with an Attachment A1 - Preliminary Engineering Study.

The findings and estimate will not constitute a proposal by Utility unless and until the Utility and Company enter into a Standard Renewable Gas Interconnection Agreement to perform the Services herein.

The DES will (1) describe all costs of construction, (2) develop complete engineering construction drawings, (3) prepare all construction and environmental permit applications and right-of-way acquisition requirements and (4) if elected in this Attachment A2 above, include Utility long lead material procurement.

A report that summarizes the results of Utility's analyses, identifies any facility improvements, and estimates the cost of construction of those improvements, will be provided to the Company, including, but not limited to, identifying the pipeline route using Utility rights-of-way for interconnection to the Utility system, and obstructions in the pipeline route, if applicable, as determined by Utility's physical observation, land acquisition, site development, right-of-way, metering, gas quality, permitting, regulatory, environmental, unusual construction costs and, if applicable, operating and maintenance costs for any facility improvements. Other service costs associated with construction of the Interconnector's Facility that are not part of already offered services could include, but not be limited to, engineering, consulting, contracting, construction costs, environmental studies.



DETAILED ENGINEERING STUDY WITH OPTIONAL LONG LEAD MATERIAL PROCUREMENT - ATTACHMENT A-2

analysis upon the later of withinb posting of payment and Company's provision of as an agreed upon footprint for the Utility Facili	f all necessary design parameters, such
Payment in full of the estimated cost of the Ser Services Agreement and this Attachment A2 to Company will be responsible for the actual cost or refund will be issued to the Company if addit required beyond the then current cost estimate completion of the project for any difference betwestimate.	proceed with the analysis. The ts of the Services; to this end, an invoice ional funding is anticipated to be to continue Utility's work and at the
Capitalized terms used but not defined in this A them in Utility's Tariff Rule No. 29.	attachment have the meaning ascribed to
Accepted and agreed to by their respective aut	horized representatives:
Pacific Gas and Electric Company	
i acinc das and Liectric dompany	
Tacine Gas and Electric Company	Company Name
Signature Signature	Company Name Signature
Signature	Signature
Signature Print Name	Signature Print Name

Gas Sample Form No. 79-1209A-3

Sheet 1

(N) (N)

Pipeline Blending Exception Study - Attachment A3

Please Refer to Attached Sample Form

(Continued)

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 20-12-031

Issued by **Robert S. Kenney**Vice President, Regulatory Affairs

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January 20, 2021



PIPELINE BLENDING EXCEPTION STUDY -**ATTACHMENT A3**

Services Agreement Dated:			
Consistent with Section L of Utility's Renewable Utility will evaluate, pursuant to Section L.1. an study request made pursuant to Section L.2 of as further described below (the "Services").	d L.3 of the RGIR, Company's blending		
Utility shall report its findings pursuant to	Section L.4. of the RGIR.		
Utility's findings are subject to Section L	.5 of the RGIR.		
The estimated cost to perform the Services is \$ will complete the analysis within busin of Company's payment.			
Payment in full of the estimated cost of the Ser Attachment A3 to proceed with the analysis. Th actual costs of the Services; to this end, an invo Company if additional funding is anticipated to be estimate to continue Utility's work and at the cobetween the actual costs and this estimate.	e Company will be responsible for the ice or refund will be issued to the perfect the current cost		
Capitalized terms used but not defined in this A them in the RGIR.	attachment have the meaning ascribed to		
Accepted and agreed to by their respective aut	horized representatives:		
Pacific Gas and Electric Company			
Tuomo odo ana Elocato company	Company Name		
Signature	Signature		
Print Name	Print Name		

Date

Date



PIPELINE BLENDING EXCEPTION STUDY – ATTACHMENT A3

Exhibit 1 to Pipeline Blending Exception Study – Attachment A3

RGIR Section L.2. -- Interconnector Blending Study Request

- a. Desired interconnect location(s) on the Utility System
- b. Maximum and minimum flow rates, including seasonal variations, if appropriate
- c. Maximum concentrations of all Constituents listed within the RGIR
- d. Maximum and minimum Heating Value and Wobbe Index
- e. Ability of Company to accept limits on flow rates
- f. Reason for request
- g. Information collected from Interconnection Request

Gas Sample Form No. 79-1209B

Sheet 1

(N) (N)

Attachment B - To Services Agreement Confidentiality Agreement

Please Refer to Attached Sample Form

(Continued)

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 20-12-031

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Robert S. Kenney
Vice President, Regulatory Affairs

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Contact the Utility for additional information and subn		∍mail address
Please provide the following information expansion. SECTION 1 - PROJECT AND CONTACT IN		ect or
COMPANY NAME:		
Limited Partnership	☐ Corporation ☐ Limited Liability Partnership ☐ Government Agency	☐ Limited
COMPANY MAILING ADDRESS:		
COMPANY TELEPHONE NUMBER:		
COMPANY EMAIL ADDRESS:		
COMPANY WEBSITE:		
PROJECT NAME:		
TAX ID:		
BILLING ADDRESS:		
CONTACT NAME:		
CONTACT TITLE:		
CONTACT TELEPHONE NUMBER:		
CONTACT EMAIL ADDRESS:		

[†] Information collected on this form is used in accordance with PG&E's Privacy Policy. The Privacy Policy is available at pge.com/privacy.



LOCATION OF PROJECT

	address or intersection of cross-streets, city and county. If in undeveloped territory without streen range township, or GPS latitude/longitude coordinates:
	CIPATED START DATE, END DATE AND EXPECTED DURATION OF YOUR JECT IN YEARS
	START DATE of COMMERCIAL OPERATIONS
	END DATE of COMMERCIAL OPERATIONS:
	EXPECTED DURATION IN YEARS:
FOR	ECASTED OPERATING PROFILE
	☐ 24 hours/day, 7 days/week ☐ 8 hours/day, 5 days/week
	☐ Other, please specify your forecasted working hours and days
	Is there seasonal operation?
	If yes, please explain:
FOR	ECASTED MAXIMUM FLOW
	Standard cubic feet per hour compliant gas delivery (Scf/h):
FOR	ECASTED MINIMUM FLOW
	Standard cubic feet per hour compliant gas delivery (Scf/h):



PRESSURE REQUIREMENTS OR LIMITATIONS FOR YOUR FACILITY AND/OR EQUIPMENT

	Requirements or limitations in pounds-per-square-inch gauge (psig):					
	Explain the basis for the limitation:					
	☐ None					
soui	RCE OF GAS SUPP	LY				
	Renewable Gas	☐ Yes	□No			
	□ Dry Gas Zone□ Dairy Farm□ Other	☐ Oil-associa ☐ Waste Wat		☐ Liquefied Natural Gas☐ Non-Hazardous Land Fill		
	Additional Comments:					
	API Number (If Applicable):					

Attach Site Drawings and/or Aerial Map of Project Site



SECTION 2 - ANTICIPATED GAS QUALITY

Please provide the list of gas constituents and compositions of the gas prior to gas-processing (raw gas) and after gas-processing (Renewable Gas Rule 29 compliant gas), if available. Analysis should include all applicable gas quality parameters in Renewable Gas Rule 29.

Analysis	s Date:		List of Gas Constituents		
	Gas Constituent Name	Units	Expected Composition in Raw Gas	Expected Composition in Processed Gas	Notes
1	Methane	mole %			
2	Ethane	mole %			
3	Propane	mole %			
4	i-Butane	mole %			
5	n-Butane	mole %			
6	i-Pentane	mole %			
7	n-Pentane	mole %			
8	Hexane +	mole %			
9	Carbon Dioxide	mole %			
10	Nitrogen	mole %			
11	Oxygen	mole %			
12	Hydrogen Sulfide	$ppm_{_{v}}$			
13	Total Inert Compounds	mole %			
14	Heating Value (Gross)	BTU/scf			
15	Wobbe Number				
16	Delivery Temperature	degrees F			
17	Hydrocarbon Dew Point	degrees F			
18	Water Content	lbs/MMscf			



19	Total Sulfur (1)	grains S/100scf (ppm _v)			
20	Mercaptans (2)	$ppm_{_{\boldsymbol{v}}}$			
21	Sulfides (3)	ppm _v			
22	Tetrahydrothiophene	ppm _v			
23	Siloxanes	mg Si/m³			
24	Ammonia	mole %			
25	Hydrogen	mole %			
26	Mercury	mg/m³			
27	Biologicals (4)	count/scf			
(1) This in	cludes COS and CS2, hyd	rogen sulfide, merca	aptans, and mono di and pol	y sulfides.	
(2) Specia	ated, e.g., methyl mercapta	ns, ethyl mercaptan	s, butyl mercaptans, propyl r	mercaptans	
(3) Specia	ated, carbonyl sulfide, dime	thyl sulfide, dimethy	/l disulfide		

Only complete those fields applicable to the source of raw product gas or feedstock gas for the project.

Analysis l	Analysis Date: List of Gas Constituents				
	Biogas Source	Gas Constituent Name	Units	Expected Composition in Raw Gas	Expected Composition in Processed Gas
21	Landfill	Arsenic	mg/m³		
22	Landfill, Publicly Owned Treatment Works (POTW)	p-Dichlorobenzenes	ppm _v		
23	Landfill, Dairy, POTW	Ethylbenzene	ppm_{v}		
24	Landfill, Dairy	n-Nitroso-di-n- proplyamine	ppm _v		
25	Landfill, POTW	Vinyl Chloride	ppm_{v}		
26	Landfill	Antimony	mg/m³		
27	Landfill	Соррег	mg/m³		

⁽⁴⁾ APB: Acid-producing Bacteria, SRB: Sulfate-reducing Bacteria, IOB: Iron-oxidizing Bacteria



28	Landfill	Lead	mg/m³	
29	Landfill	Methacrolein	ppm _v	
30	Landfill, Dairy, POTW	Toluene	ppm _v	

SECTION 3 - RAW PRODUCT GAS OR FEEDSTOCK GAS SURVEY

What is the source of the gas?
What is the composition of the source (solids/liquids)?
For animal waste gas, what is the animal feed composition and what is applied (hoof and skir conditioning, cleaning), ingested or injected to the animal? Is it consistent or controlled?
What pesticides are used at the facility?
What chemicals are used or in contact from collecting, moving and processing of the waste?

What are the min/avg/max gas production rates (pre-processed gas) (in thousand standard cubic feet per day (MScf/d))?

PRE-PROCESSED GAS

	MScf/d Minimum	MScf/d Average	MScf/d Maximum
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			



		OCESSED GAS	
	MScf/d Minimum	MScf/d Average	MScf/d Maximum
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
our? any part of the yes, please con	over time on a daily or se gas coming from another nplete a Biogas Survey fo te and the flow rates (or p	r site?	□No
	ne digestion process or at	ttach a copy of the proce	



What chemicals or treatments are added to this process?
What process prevents bacteria and pathogens from entering the sales gas stream?
Briefly describe your gas treatment and gas processing or attach a copy of your process flow diagram or schematic drawing showing the flow path of the gas through processing equipment.
What process is used to remove CO2 and/or H2C Sulfur?
What process is used to remove CO2 and/or H2S, Sulfur?
What process is used to reduce the water content?
What process is used to reduce the hydrocarbon dewpoint?
What other solvents, solids and processes are being used on the gas stream?
What process is used to prevent solid/liquid carryover into the gas stream?
What process is used to remove siloxanes?
Have there been any contaminants measured in the gas, air/emission, solid and liquid stream at the facility?
☐ Yes ☐ No If yes, please list results and the test frequency.
What parameters or monitoring equipment are used to control the gas quality limits?



Please list the treatment chemicals used in digestion, gathering pipelines or processing equipment, identify their purposes, and attach MSDS sheets if available.

Chemical	Manufacturer	MSDS Attached?	Purpose	Where & How Added?
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		

Completion of this form does not constitute an agreement to provide services. Neither PG&E's publication nor verbal representations thereof constitutes any statement, recommendation, endorsement, approval or guaranty (either express or implied) of any product or service. Moreover, PG&E shall not be responsible for errors or omissions in this publication, for claims or damages relating to the use thereof, even if it has been advised of the possibility of such damages.

Gas Sample Form No. 79-1210 Renewable Gas Interconnect Fact Sheet Sheet 1

(N) (N)

Please Refer to Attached Sample Form

(Continued)

Advice 4366-G 20-12-031 Decision

Issued by Robert S. Kenney Vice President, Regulatory Affairs

Submitted Effective Resolution

January 20, 2021



Contact the Utility for additional information and subn		∍mail address
Please provide the following information expansion. SECTION 1 - PROJECT AND CONTACT IN		ect or
COMPANY NAME:		
Limited Partnership	☐ Corporation ☐ Limited Liability Partnership ☐ Government Agency	☐ Limited
COMPANY MAILING ADDRESS:		
COMPANY TELEPHONE NUMBER:		
COMPANY EMAIL ADDRESS:		
COMPANY WEBSITE:		
PROJECT NAME:		
TAX ID:		
BILLING ADDRESS:		
CONTACT NAME:		
CONTACT TITLE:		
CONTACT TELEPHONE NUMBER:		
CONTACT EMAIL ADDRESS:		

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LOCATION OF PROJECT

	address or intersection of cross-streets, city and county. If in undeveloped territory without streen range township, or GPS latitude/longitude coordinates:
	CIPATED START DATE, END DATE AND EXPECTED DURATION OF YOUR JECT IN YEARS
	START DATE of COMMERCIAL OPERATIONS
	END DATE of COMMERCIAL OPERATIONS:
	EXPECTED DURATION IN YEARS:
FOR	ECASTED OPERATING PROFILE
	☐ 24 hours/day, 7 days/week ☐ 8 hours/day, 5 days/week
	☐ Other, please specify your forecasted working hours and days
	Is there seasonal operation?
	If yes, please explain:
FOR	ECASTED MAXIMUM FLOW
	Standard cubic feet per hour compliant gas delivery (Scf/h):
FOR	ECASTED MINIMUM FLOW
	Standard cubic feet per hour compliant gas delivery (Scf/h):



PRESSURE REQUIREMENTS OR LIMITATIONS FOR YOUR FACILITY AND/OR EQUIPMENT

	Requirements or limitations in pounds-per-square-inch gauge (psig):					
	Explain the basis for the limitation:					
	☐ None					
soui	RCE OF GAS SUPP	LY				
	Renewable Gas	☐ Yes	□No			
	□ Dry Gas Zone□ Dairy Farm□ Other	☐ Oil-associa ☐ Waste Wat		☐ Liquefied Natural Gas☐ Non-Hazardous Land Fill		
	Additional Comments:					
	API Number (If Applicable):					
	_					

Attach Site Drawings and/or Aerial Map of Project Site



SECTION 2 - ANTICIPATED GAS QUALITY

Please provide the list of gas constituents and compositions of the gas prior to gas-processing (raw gas) and after gas-processing (Renewable Gas Rule 29 compliant gas), if available. Analysis should include all applicable gas quality parameters in Renewable Gas Rule 29.

Analysis	s Date:		List of Gas Constituents		
	Gas Constituent Name	Units	Expected Composition in Raw Gas	Expected Composition in Processed Gas	Notes
1	Methane	mole %			
2	Ethane	mole %			
3	Propane	mole %			
4	i-Butane	mole %			
5	n-Butane	mole %			
6	i-Pentane	mole %			
7	n-Pentane	mole %			
8	Hexane +	mole %			
9	Carbon Dioxide	mole %			
10	Nitrogen	mole %			
11	Oxygen	mole %			
12	Hydrogen Sulfide	$ppm_{_{v}}$			
13	Total Inert Compounds	mole %			
14	Heating Value (Gross)	BTU/scf			
15	Wobbe Number				
16	Delivery Temperature	degrees F			
17	Hydrocarbon Dew Point	degrees F			
18	Water Content	lbs/MMscf			



19	Total Sulfur (1)	grains S/100scf (ppm _v)			
20	Mercaptans (2)	$ppm_{_{\boldsymbol{v}}}$			
21	Sulfides (3)	ppm _v			
22	Tetrahydrothiophene	ppm _v			
23	Siloxanes	mg Si/m³			
24	Ammonia	mole %			
25	Hydrogen	mole %			
26	Mercury	mg/m³			
27	Biologicals (4)	count/scf			
(1) This in	cludes COS and CS2, hyd	rogen sulfide, merca	aptans, and mono di and pol	y sulfides.	
(2) Specia	ated, e.g., methyl mercapta	ns, ethyl mercaptan	s, butyl mercaptans, propyl r	mercaptans	
(3) Specia	ated, carbonyl sulfide, dime	thyl sulfide, dimethy	/l disulfide		

Only complete those fields applicable to the source of raw product gas or feedstock gas for the project.

Analysis l	Analysis Date: List of Gas Constituents				
	Biogas Source	Gas Constituent Name	Units	Expected Composition in Raw Gas	Expected Composition in Processed Gas
21	Landfill	Arsenic	mg/m³		
22	Landfill, Publicly Owned Treatment Works (POTW)	p-Dichlorobenzenes	ppm _v		
23	Landfill, Dairy, POTW	Ethylbenzene	ppm_{v}		
24	Landfill, Dairy	n-Nitroso-di-n- proplyamine	ppm _v		
25	Landfill, POTW	Vinyl Chloride	ppm_{v}		
26	Landfill	Antimony	mg/m³		
27	Landfill	Соррег	mg/m³		

⁽⁴⁾ APB: Acid-producing Bacteria, SRB: Sulfate-reducing Bacteria, IOB: Iron-oxidizing Bacteria



28	Landfill	Lead	mg/m³	
29	Landfill	Methacrolein	ppm _v	
30	Landfill, Dairy, POTW	Toluene	ppm _v	

SECTION 3 - RAW PRODUCT GAS OR FEEDSTOCK GAS SURVEY

What is the source of the gas?
What is the composition of the source (solids/liquids)?
For animal waste gas, what is the animal feed composition and what is applied (hoof and skir conditioning, cleaning), ingested or injected to the animal? Is it consistent or controlled?
What pesticides are used at the facility?
What chemicals are used or in contact from collecting, moving and processing of the waste?

What are the min/avg/max gas production rates (pre-processed gas) (in thousand standard cubic feet per day (MScf/d))?

PRE-PROCESSED GAS

	MScf/d Minimum	MScf/d Average	MScf/d Maximum
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			



		OCESSED GAS	
	MScf/d Minimum	MScf/d Average	MScf/d Maximum
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
our? any part of the yes, please con	over time on a daily or se gas coming from another nplete a Biogas Survey fo te and the flow rates (or p	r site?	□No
	ne digestion process or at	ttach a copy of the proce	



What chemicals or treatments are added to this process?
What process prevents bacteria and pathogens from entering the sales gas stream?
Briefly describe your gas treatment and gas processing or attach a copy of your process flow diagram or schematic drawing showing the flow path of the gas through processing equipment.
What process is used to remove CO2 and/or H2C Sulfur?
What process is used to remove CO2 and/or H2S, Sulfur?
What process is used to reduce the water content?
What process is used to reduce the hydrocarbon dewpoint?
What other solvents, solids and processes are being used on the gas stream?
What process is used to prevent solid/liquid carryover into the gas stream?
What process is used to remove siloxanes?
Have there been any contaminants measured in the gas, air/emission, solid and liquid stream at the facility?
☐ Yes ☐ No If yes, please list results and the test frequency.
What parameters or monitoring equipment are used to control the gas quality limits?



Please list the treatment chemicals used in digestion, gathering pipelines or processing equipment, identify their purposes, and attach MSDS sheets if available.

Chemical	Manufacturer	MSDS Attached?	Purpose	Where & How Added?
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		
		☐ Yes ☐ No		

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Revised Cancelling Revised

Cal. P.U.C. Sheet No. Cal. P.U.C. Sheet No.

36777-G 36759-G

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 Advice
 4366-G

 Decision
 20-12-031

Issued by **Robert S. Kenney**Vice President, Regulatory Affairs

Submitted January 20, 2021
Effective
Resolution

Revised Cancelling Revised

Cal. P.U.C. Sheet No. Cal. P.U.C. Sheet No.

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Advice 4366-G Issued by Submitted January 20, 2021
Decision 20-12-031 Robert S. Kenney Effective Vice President, Regulatory Affairs Resolution

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(Redlines shows Updates to Forms Approved in the Decision 20-12-031)



STANDARD RENEWABLE GAS INTERCONNECTION AGREEMENT

STANDARD RENEWABLE GAS INTERCONNECTION AGREEMENT BETWEEN PACIFIC GAS AND ECTRIC COMPANY AND



STANDARD RENEWABLE GAS INTERCONNECTION AGREEMENT

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STANDARD RENEWABLE GAS INTERCONNECTION AND OPERATING AGREEMENT

This ———	STANDARD RENEWABLE GAS INTERCONNECTION AND
	OPERATING AGREEMENT_
("Agreement"), dated	and effective as of [DATE]
	(" <u>Effective Date"</u>), is entered into by and between
[INTERCONNECTOR	R NAME]
	("Interconnector"), a
	STATE, ENTITY TYPÉ], and
PACIFIC GAS AND	

_ELECTRIC COMPANY ("<u>Utility</u>"), a California corporation. Interconnector and Utility may also be referred to individually as a "<u>Party</u>" and jointly as the "<u>Parties</u>."

RECITALS

- A. Interconnector owns or otherwise controls, or may hereafter own or otherwise control, Renewable Gas from the Conditioning or Upgrading Facilities, which is or will be capable of being physically delivered to the Interconnection Point on the Utility System within the State of California.
- B. The Parties desire to enter into this Agreement to set forth the terms for the design, construction, installation, and operation of the facilities necessary to enable Interconnector to access the Utility System for the delivery and receipt of Interconnector's Renewable Gas at the Interconnection Point.

NOW, THEREFORE, in consideration of the promises and mutual undertakings set forth below, Utility and Interconnector agree as follows:

SECTION I

SCOPE OF AGREEMENT AND TERM

- (a) <u>Scope</u>. This Agreement sets forth the terms and conditions under which Utility will accept Renewable Gas from Interconnector's Facilities into the Utility System at the Interconnection Point, including the design, construction, installation, and operation of the Utility Facilities.
- (b) <u>Transportation</u>. This Agreement does not provide for, or address in any way, any right of Interconnector to receive transportation services on the Utility System. Utility provides transportation services pursuant to its applicable rules, schedules, tariffs, and agreements.



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(c)	Hinshaw Exemption. Utility is exempt from FERC jurisdiction under the Hinshaw
	Exemption in the Natural Gas Act (15 U.S.C. §717(c)). Utility shall not be required to take
	any action under this Agreement, including entering into any contracts with third parties
	delivering Renewable Gas from Interconnector's Facilities to the Utility System, which for
	any reason jeopardizes or, in Utility's sole opinion, could raise a question regarding Utility's
	retention of its Hinshaw Exemption. Utility shall notify Interconnector in a timely manner
	should Utility become aware that any action under this Agreement jeopardizes its Hinshaw
	Exemption. Utility shall make a good faith effort to allow Interconnector an opportunity to
	take such actions as are necessary to assist Utility in addressing any Hinshaw Exemption
	issues. The cost of mitigating any actual or potential impact on Utility's Hinshaw Exemption
	related to this Agreement shall be borne by Interconnector. Nothing in this Section 1(c),
	however, shall be deemed to limit Utility's right to terminate this Agreement in accordance
	with Section 15(a)(i)(G).

(d)	Term of Agreement. This Agreement is effective on the Effective Date and shall remain ir
	effect for a primary term of [(_)]1 years unless terminated earlier as
	provided in Section 15(a)(i). After the primary term, this Agreement shall automatically
	continue without the need for any additional documentation in one (1) year terms
	thereafter unless terminated earlier as provided in Section 15(a)(i).

SECTION 2 DEFINITIONS

For purposes of this Agreement, the following terms when used herein shall have the meaning set forth below. In the event of a conflict between any definition in this Agreement and a similar definition described in Utility's Gas Rule No. 29 the definition in Utility's Gas Rule No. 29 shall be used.

"AGA" means American Gas Association.

"Agreement" has the meaning set forth in the first paragraph of this Agreement.

"Applicable Laws and Regulations" means all duly promulgated federal, state, and local laws, regulations, rules, ordinances, codes, decrees, judgments, directives, judicial or administrative orders, permits, tariffs and schedules, and other duly authorized actions of any Governmental Authority, as may be amended from time to time, that are applicable to, impact, or affect this Agreement or the Parties (or either of them).

"Balancing Agreement" means the California Production Balancing Agreement (Form 79-944).

[each Utility to insert title and description of its applicable operational balancing agreement].

"British Thermal Unit" or "Btu" has the meaning set forth in Utility's Gas Rule No. 29.

¹ The primary term of this Agreement must equal 20 years unless another primary term is mutually agreed to by each Party in its sole discretion prior the execution of this Agreement.



"Business Day" means a calendar day except for Saturdays, Sundays, and weekdays when the CPUC's offices are closed, due either to a State holiday or an unscheduled closure (e.g., an emergency or natural disaster), and shall be between the hours of 8:00 a.m. and 5:00 p.m. (Pacific Prevailing Time).

"Conditioning or Upgrading Facilities" has the meaning set forth in Utility's Gas Rule No. 29.

"CPUC" means the Public Utilities Commission of the State of California, including any successor regulatory body.

"Effective Date" has the meaning set forth in the first paragraph of this Agreement.

"Eligible LC Bank" means either a U.S. commercial bank, or a foreign bank issuing a Letter of Credit through its U.S. branch; and in each case the issuing U.S. commercial bank or foreign bank must be acceptable to Utility in its sole discretion and such bank must have a credit rating of at least: (a) "A-, with a stable designation" from S&P and "A3, with a stable designation" from Moody's, if such bank is rated by both S&P and Moody's; or (b) "A-, with a stable designation" from S&P or "A3, with a stable designation" from Moody's, if such bank is rated by either S&P or Moody's, but not both, even if such bank was rated by both S&P and Moody's as of the date of issuance of the Letter of Credit but ceases to be rated by either, but not both of those ratings agencies.

"<u>FERC</u>" means the Federal Energy Regulatory Commission, including any successor regulatory body.

"Force Majeure Event" has the meaning set forth in Section 17(k).

"Gas" has the meaning set forth in Utility's Gas Rule No. 29.

"Gas Rules" means any numbered gas rule filed as a tariff and approved by the CPUC for Utility, as such Gas Rules may be revised, amended, restated or reissued from time to time. Gas Rules shall include any applicable tariffs and terms defined in the Gas Rules or tariffs. The Gas Rules are available on Utility's website.

"Good Utility Practice" means any of the practices, methods, and acts engaged in or approved by a significant portion of the gas industry during the relevant time period, or any of the practices, methods, and acts which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with accepted industry practice, reliability, safety and expedition. Good Utility Practice is not intended to be limited to the optimum practice, method, or act to the exclusion of all others, but rather to be acceptable practices, methods, or acts generally accepted in the region.



- "Governmental Authority" (or "Governmental Authorities") means any federal, state, local, or other governmental regulatory or administrative agency, court, commission, department, board, or other governmental subdivision, legislature, rulemaking board, tribunal, or other governmental authority having jurisdiction over this Agreement or either or both of the Parties, their respective facilities, or the respective services they provide, and exercising or entitled to exercise any administrative, executive, police, or taxing authority or power; provided, however, that the term Governmental Authority does not include Interconnector.
- "Guarantor" means an Interconnector Affiliate (including any other Interconnector Affiliate that replaces such Interconnector Affiliate), acceptable to Utility in its sole discretion, which entity provides the Guaranty to Utility in accordance with, and as further described in, Section 16(fd).
- "Guaranty" has the meaning set forth in, and includes any replacement Guaranty provided pursuant to, Section 16f(d)(i).
- "<u>Hazardous Waste</u>" means waste material or conditions and includes the definition of hazardous waste set forth in the California Health and Safety Code, Section 25117, as may be revised from time to time.
- "Interconnect Capacity" has the meaning set forth in Utility's Gas Rule No. 29. The Interconnect Capacity shall be [_____] unless changed by the written mutual agreement of the Parties.
- "Interconnection Point" has the meaning set forth in Utility's Gas Rule No. 29, and is further described in Exhibit A.
- "Interconnector" means the non-utility entity named in the first paragraph of this Agreement.
- "Interconnector Affiliate" means any partnership, corporation, association, limited liability company, or other legal entity that directly or indirectly controls Interconnector. As used in this definition, "controls" means possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of Interconnector, whether through ownership of voting securities, by contract interest, or otherwise.
- "Interconnector's Facilities" has the meaning set forth in Utility's Gas Rule No. 29, and is further described in Exhibit A.
- "Interconnector Parties" means Interconnector's agents, representatives, suppliers, contractors, subcontractors, and other individuals or entities, which (a) must be qualified by Utility in accordance with its then-existing business practices, and (b) are utilized by Interconnector in performing any of the work pursuant to Exhibit F.
- "Interconnector Test" has the meaning set forth in Section 6(b)(vii).



- "Interest Amount" means, with respect to an Interest Period, the amount of interest calculated as follows: (a) the sum of (i) the principal amount of Performance Assurance in the form of cash held by Utility during that Interest Period, and (ii) the sum of all accrued and unpaid Interest Amounts accumulated prior to such Interest Period; (b) multiplied by the Interest Rate in effect for that Interest Period; (c) multiplied by the number of days in that Interest Period; (d) divided by 360.
- "Interest Payment Date" means the date of returning unused Performance Assurance held in the form of cash.
- "Interest Period" means the monthly period beginning on the first day of each month and ending on the last day of each month. The initial Interest Period will begin on the date that Utility receives the cash deposit through the end of that month.
- "Interest Rate" means the rate per annum determined using the rate on Commercial Paper (Nonfinancial, 3-month), published the prior month in the Federal Reserve Statistical Release, H.15, or its successor publication; provided, however, that if such rate is not available, "Interest Rate" means the rate per annum determined using rate on Commercial Paper (Financial, 3-month), published the prior month in the Federal Reserve Statistical Release, H.15, or its successor publication.
- "ITCC" means the Income Tax Component of Contribution as described in—Pacific Gas and Electric Company's Gas Preliminary Statement Part P, Income Tax Component of Contributions Provision—[each Utility to insert title of location where ITCC is described], as may be revised from time to time.
- "<u>Letter of Credit</u>" means an irrevocable, non-transferable standby letter of credit, in form and substance satisfactory to Utility in its sole discretion and provided that the issuer must be an Eligible LC Bank on the date of issuance.
- "MAOP" means the then-current maximum allowable operating pressure established by Utility for any portion of, or facilities associated with, the Utility System. The MAOP in effect as of the Effective Date is set forth in Exhibit A.
- "Maximum Delivery Pressure" has the meaning set forth in Section 5(g).
- "MScf" and "MScf/d" means one thousand Standard cubic feet of Renewable Gas and one thousand Standard cubic feet of Renewable Gas per day, respectively.
- "Meter Maintenance Testing" has the meaning set forth in Section 6(b).
- "Minimum Delivery Pressure" has the meaning set forth in Section 5(g).
- "Minimum Flow Requirement" means the minimum daily delivery volume of Interconnector's Renewable Gas to the Interconnection Point, as stated in Exhibit A.
- "Moody's" means Moody's Investors Service, Inc., or its successor organization.
- "Negotiation Period" has the meaning set forth in Section 4(e)(iii).



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- "NIST" means the National Institute of Standards and Technology, or its successor organization.
- "Notice" has the meaning set forth in Section 11.
- "Operating Agent" means the person who oversees daily operations of the Conditioning or Upgrading Facilities. Interconnector shall at all times be liable for the acts or omissions of the Operating Agent arising out of or in connection with the performance of its obligations under this Agreement.
- "<u>Performance Assurance</u>" means collateral credit support provided by Interconnector to Utility to secure Interconnector's obligations under this Agreement. Utility only accepts two forms of collateral Credit support to satisfy the Performance Assurance obligations can be in the form of: (a) cash via wire transfer in immediately available funds, or (b) Letter of Credit or (c) Guaranty.
- "Physical Operator" has the meaning set forth in Section 8. Interconnector shall at all times be liable for the acts or omissions of the Physical Operator arising out of or in connection with the performance of its obligations under this Agreement.
- "Reasonable Efforts" means, with respect to an action required to be attempted or taken by a Party under this Agreement, efforts that are timely and consistent with Good Utility Practice and are otherwise substantially equivalent to those a Party would use to protect its own interests.
- "Release to Operations" means the date on which the Utility Facilities have been fully inspected, tested, and commissioned by Utility, and Utility has provided written authorization for commercial operation and receipt of Interconnector's Renewable Gas supply.
- "Renewable Gas" has the meaning set forth in Utility's Gas Rule No.29.
- "<u>S&P</u>" means Standard and Poor's Financial Services, LLC (a subsidiary of The McGraw-Hill Companies, Inc.) or its successor organization.
- "<u>SCADA</u>" means Supervisory Control and Data Acquisition equipment installed and operated for the purpose of monitoring the Utility Facilities.
- "Self-Build Facilities" has the meaning set forth in Exhibit F.
- "Self-Build Option" has the meaning set forth in Section 4(c)(iii).
- "Takeaway Capacity" has the meaning set forth in Utility's Gas Rule No.29.
- "Utility" has the meaning set forth in the first paragraph of this Agreement.
- "<u>Utility Costs</u>" means Utility's actual costs to design, construct, install and/or commission Utility Facilities, including all Utility direct and indirect labor, contract labor, equipment and materials costs, applicable overhead costs, land survey and land rights, environmental costs, permitting, computer system and planning model upgrades, SCADA or other communications, and any related ITCC.



"<u>Utility Facilities</u>" (or "<u>Utility Facility</u>") has the meaning set forth in Utility's Gas Rule No.<u>29</u>. The Utility Facilities are further described in Exhibit A.

"Utility Facilities Termination Charge" has the meaning set forth in Section 4(e)(iv).

"Utility Meter" has the meaning set forth in Section 6(a).

"<u>Utility System</u>" means the gas pipeline system, and all related equipment and facilities that are owned and operated by Utility within the State of California, including the Utility Facilities. Only Utility's employees or agents shall be allowed to connect to, disconnect from, operate, maintain, or perform any work on the Utility System.

"Work Order" has the meaning set forth in Section 4(c)(ii)(A).

SECTION 3 CONDITIONS PRECEDENT

(a) <u>Conditions</u>.

- (i) On or before the Effective Date, the following conditions shall have been satisfied: (A) if Utility is a party to any separate agreement for the delivery of Gas to the Utility System that included the Interconnection Point included under this Agreement, that agreement has been terminated, with no outstanding obligations between the parties thereto, and no outstanding disputes relating thereto; (B) Interconnector shall have satisfied any and all conditions set forth in Utility's Gas Rule No. 29 and other applicable Gas Rules, making Interconnector eligible to deliver Renewable Gas, and the Renewable Gas eligible to be received, at the Interconnection Point; and (C) Interconnector shall have delivered to Utility a completed and executed copy of (1) the Interconnector Declaration, the form of which is attached hereto as Exhibit B, and (2) if applicable, the Interconnector Nonhazardous Source Certification and/or the Interconnector Reduced Siloxane Testing Qualification Certification, the forms of which are attached hereto as Exhibit C.
- (ii) On or before [DATE], Interconnector shall have received and accepted from any and all applicable Governmental Authorities all material authorizations necessary for the construction and installation, if any, and operation of the Interconnector's Facilities.
- (iii) On or before [DATE], Utility shall have received and accepted (A) from any and all applicable Governmental Authorities all material authorizations necessary for the construction and installation, if any, and operation of the Utility Facilities, and (B) the proper approvals required for Utility to dispense its duties under this Agreement from any and all applicable Governmental Authorities, if deemed necessary in Utility's sole discretion.



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SECTION 4 UTILITY FACILITIES

- (a) <u>Utility Facilities</u>. Utility Facilities shall be designed, constructed, installed, and operated for the purpose of receiving Interconnector's Renewable Gas into the Utility System.
- (b) Existing Utility Facilities. If there are existing Utility Facilities for receipt of Gas into the Utility System and Utility has determined, in its sole discretion, that such facilities (i) are adequate for purposes of receipt of Interconnector's Renewable Gas to the Utility System, and (ii) are not subject to the rights of any other interconnector or other third party, then the Parties shall enter into a Work Order, Utility shall invoice Interconnector, and Interconnector shall pay in advance Utility's Costs to connect the Interconnector's Facilities to the existing Utility Facilities.
- (c) New Utility Facilities. New Utility Facilities shall be designed, constructed, and installed pursuant to the requirements of this Section 4(c) if: (1) Utility determines, in its sole discretion, that the existing Utility Facilities do not satisfy the requirements of Section 4(b); or (2) there are no existing Utility Facilities. In such instances, the following shall apply:
 - (i) Agreement on Utility Facilities Location. Unless identified by Utility and agreed to by the Parties prior to the Effective Date, Utility shall provide Notice to Interconnector of the Utility Facility location (including its orientation and layout) Utility has identified for the receipt of Interconnector's Renewable Gas. Interconnector must provide Notice to Utility within thirty (30) days thereafter whether Interconnector agrees with the location of the Utility Facilities. If Interconnector does not agree with the location identified by Utility for the Utility Facilities, and the Parties are unable to determine a mutually agreeable location for the Utility Facilities within thirty (30) days after Interconnector's delivery of a Notice to Utility pursuant to this Section (unless another date is mutually agreed to by the Parties), either Party shall have the right to terminate this Agreement, without any further liability to the other Party, in accordance with Section 15(a)(i)(Q)(3). The agreed-upon Utility Facilities location shall be included in Exhibit A.
 - (ii) <u>Utility's Design, Construction and Installation of the Utility Facilities</u>. Unless Interconnector has elected the Self-Build Option, Utility shall design and engineer, acquire all necessary permits and rights-of-way (unless Utility, in its sole discretion, requires Interconnector to acquire any or all such permits and/or rights-of-way), procure equipment and materials for, construct and install, and commission the Utility Facilities as follows:
 - (A) Utility shall submit to Interconnector, as available from time to time, one or more work orders (each, a "Work Order"), the form of which is attached hereto as Exhibit E, setting forth, among other things, the scope of services to be performed by Utility for (1) the design, engineering, and procurement of equipment and materials of the Utility Facilities (to the extent such work has not already been performed by Utility pursuant to Utility's Gas Rule No.



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- 29), and (2) the construction and installation, and commissioning of the Utility Facilities. The Work Order shall include, as applicable, estimated schedules for, and the estimated Utility Costs associated with the completion of, the foregoing.
- (B) No Utility Facilities which are to be paid for by Interconnector shall be designed, engineered, procured, or constructed or installed by Utility without Interconnector's prior written approval of the estimated Utility Costs, as evidenced by a fully executed and funded Work Order. Interconnector acknowledges that the total estimated Utility Costs are an estimate only and that Interconnector will be responsible for all Utility Costs arising out of or in connection with designing, engineering, procuring equipment and materials for, and constructing and installing the Utility Facilities.
- (C) Interconnector shall, within a reasonable period of time (not to exceed thirty (30) days unless otherwise set forth in the Work Order), either accept the Work Order by executing, funding and delivering such Work Order to Utility, or reject the Work Order by providing Notice to Utility that it has rejected the Work Order; provided, however, Interconnector shall be solely responsible hereunder for any failure by Utility to timely complete the Utility Facilities, including all direct and indirect costs and expenses resulting therefrom, if such failure arises out of or is in connection with Interconnector's delay or refusal in approving such Work Order. If Interconnector rejects the Work Order, and the Parties are unable to mutually agree upon and execute a Work Order within thirty (30) days (unless another date is mutually agreed to by the Parties) after Interconnector's delivery of a Notice to Utility pursuant to this Section, either Party shall have the right, to terminate this Agreement, without further liability, in accordance with Section 15(a)(i)(Q)(3).
- (D) Where formal rights of way, easements, land leases, permits, or other land rights are required, in the sole discretion of Utility, on and over Interconnector's property, or the property of others, for the construction and/or installation of the Utility Facilities, Interconnector understands and agrees that Utility shall not be obligated to construct or install the Utility Facilities unless and until all necessary permanent and temporary rights of way, easements, land leases, permits, or other land rights, satisfactory to Utility in its sole discretion, free of encumbrances which Utility believes could cause interference with ownership and operation of the Utility Facilities, and free of Hazardous Waste, are granted without cost to Utility. Such Utility rights of way, easements, land leases, permits, or other land rights must, at a minimum, provide that Utility will have the right of ingress to and egress from the Utility Facilities at all times.
- (E) Utility shall not be responsible for any delay in work or additional cost or expense arising out of or in connection with the construction, installation, and/or commencement of operation of the Utility Facilities resulting from a



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Force Majeure Event, weather, any change in scope or schedule caused by Interconnector or a third-party, an act, failure or delay in acting by Interconnector (including any act, failure or delay by Interconnector arising out of or in connection with Section 4(c)(i) or 4(c)(i)(C), or any other event or occurrence outside the control of Utility.

- (iii) Interconnector's Design, Construction and Installation of New Utility Facilities. If Interconnector has elected to (1) design and engineer the Utility Facilities, (2) procure equipment and materials for and construct and install the Utility Facilities, or (3) perform both of the foregoing work (such election and the work arising therefrom, the "Self-Build Option"), Exhibit F shall apply. Interconnector acknowledges and agrees that (A) Interconnector may only elect, in whole and not in part, one of the three foregoing Self-Build Options, and Utility shall perform all remaining portions of the work in accordance with Section 4(c)(ii), and (B) notwithstanding Interconnector's election, Utility reserves, in accordance with its then-current business practices, the right to perform certain portions of the work, such as Utility system enhancements (including with respect to regulator stations and Btu districts).
- (iv) Interconnector's Payment for Utility Facilities.
 - (A) Utility shall invoice Interconnector, and Interconnector shall pay, the estimated Utility Costs that Utility expects to incur arising out of or in connection with the work to be performed in accordance with Section 4(b) and/or Section 4(c) (including, if Interconnector has elected the Self-Build Option, any estimated Utility Costs arising out of or in connection with Utility's oversight, coordination, inspection, review and acceptance of Interconnector's design, permitting, procurement, and construction and installation work, and all required supporting documentation for the Self-Build Facilities).
 - (B) If, at any time, Utility determines that the Utility Costs will exceed or are expected to exceed any previously estimated Utility Costs, Utility may invoice Interconnector for the difference between such previously estimated Utility Costs and the then-current estimated Utility Costs, and Interconnector shall pay the invoice for the additional amount as a condition precedent of Utility continuing work.
 - (C) Upon final determination of the Utility Costs after completion of the Utility Facilities, Utility will perform a true-up of the Utility Costs compared to the amounts already paid by Interconnector, and will generate an invoice showing the difference, if any. If the Utility Costs exceed the amount already paid by Interconnector, Interconnector shall pay the amount specified in the invoice within thirty (30) days of receipt of the invoice. If the Utility Costs are less than the amount already paid by Interconnector, Utility will refund the amount specified in the invoice within thirty (30) days of delivery of the invoice to Interconnector.



- (D) In the case of termination of this Agreement prior to completion of the Utility Facilities, Utility shall provide an invoice to Interconnector for the Utility Costs for the Utility Facilities (including, as applicable, Utility Costs arising out of or in connection with the removal of the Utility Facilities and associated site restoration). Interconnector shall be credited the salvage value of the Utility Facilities, if any, and shall pay all Utility Costs for the Utility Facilities, less the salvage value, as determined by Utility in its sole discretion, within thirty (30) days of receipt of the invoice.
- (E) At Utility's sole discretion, the Parties may agree on a mutually agreeable payment schedule for payments due by Interconnector under this Section 4(c)(iv), subject to Utility's credit requirements.
- (v) <u>Gas Quality Sampling</u>. Prior to the date that Release to Operations occurs, sampling of Interconnector's Renewable Gas shall be performed according to the procedures set forth in Utility's Gas Rule No. 29.
- (d) Repairs, Upgrades, Modifications and Replacements. Repairs, upgrades, modifications or replacements to the Utility Facilities, including the Notice requirements, payment of costs, and/or the timeframes associated for the performance of such work, shall be in accordance with, and are subject to the requirements of, Utility's Gas Rule No. 29. For the avoidance of doubt, Utility shall be the sole entity responsible for, and entitled to make any reasonable repairs, upgrades, modifications or replacements to, the Utility Facilities, in conformance with accepted industry standards and practices.
- (e) <u>Discontinuance of Interconnection Point Upon Termination and Associated Termination</u> Charges.
 - (i) Upon discontinuance of the use of the Utility Facilities due to termination of this Agreement. Interconnector shall have the option to (A) purchase the Utility Facilities (excluding any odorant, odorant-containing equipment, or any other Utility Facility that, in Utility's sole discretion, if transferred to Interconnector, may potentially create liability for Utility any time after such transfer under Applicable Law and Regulations notwithstanding the terms of the purchase agreement for such Utility Facility) on an "as is, where is" and "with all faults" basis and without any representations or warranties, following Interconnector's funding and Utility's disconnection of the Utility Facilities from the Utility System, and provided that Interconnector shall be responsible, and shall pay Utility for any and all costs incurred by Utility in maintaining the Utility Facilities from the date of the termination of this Agreement until the earlier of (1) the date of Interconnector's purchase of the Utility Facilities and (2) the end of the Negotiation Period, or (B) as further described in Section 4(e)(iv), pay the Utility Facilities Termination Charge to decommission the Utility Facilities and return the site to its original state, in which case the Parties shall enter into a Work Order for such work. Any potential sale of the Utility Facilities to Interconnector, or any part thereof, shall be subject to the rules of any regulatory agency exercising authority over Utility, including the CPUC, as well as any existing contractual relationship that Utility may have with any other



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entity, including any franchise agreement entered into between Utility and a Governmental Authority.

- (ii) Interconnector shall provide Notice no later than five (5) Business Days after the termination of this Agreement stating whether Interconnector elects to negotiate a purchase of the Utility Facilities or to pay Utility to decommission the Utility Facilities.
- (iii) If Interconnector elects to negotiate a purchase of the Utility Facilities, the Parties shall have sixty (60) days from the date of such Notice to conduct good faith negotiations, subject to the terms of Section 4(e)(i)(A), for the purchase of the Utility Facilities by Interconnector, which negotiation time can be extended by mutual written agreement of the Parties (the "Negotiation Period").
- (iv) If the Parties are unable to agree to purchase terms during the Negotiation Period, or Interconnector indicates in its Notice delivered pursuant to Section 4(e)(ii) that it is electing for Utility to decommission the Utility Facilities, Interconnector shall then pay to Utility the costs to decommission the Utility Facilities and return the site to its original state ("Utility Facilities Termination Charge"). The Utility Facilities Termination Charge shall include the costs to remove the Utility Facilities as well as site restoration costs, less the estimated salvage value, as determined in Utility's sole discretion. Utility will make reasonable efforts to provide Notice to Interconnector within one hundred and eighty (180) days after the termination of this Agreement, that includes an estimate for the Utility Facilities Termination Charge. No later than thirty (30) days after Interconnector's receipt of this estimate, Interconnector shall pay Utility the estimated Utility Facilities Termination Charge. If at any time prior to the completion of the removal of the Utility Facilities and site restoration, Utility's costs exceed or are expected to exceed any previously estimated Utility Facilities Termination Charge, Utility may invoice Interconnector for the difference between the previously estimated Utility Facilities Termination Charge and the then-current estimated Utility Facilities Termination Charge, and Interconnector shall pay the invoice for the additional amount to Utility as a condition precedent of Utility continuing work. At Utility's sole discretion, the Parties can agree on a mutually agreeable payment schedule, subject to Utility's thenexisting credit requirements. Upon completion of the removal of the Utility Facilities and site restoration, Utility will provide a final invoice to Interconnector showing the difference, if any, between the estimated Utility Facilities Termination Charge and the final Utility Facilities Termination Charge. If the final Utility Facilities Termination Charge exceeds the amount already paid by Interconnector, Interconnector shall pay the additional amount to Utility within thirty (30) days of the date of Interconnector's receipt of Utility's invoice. If the final Utility Facilities Termination Charge is less than the amount already paid by Interconnector, Utility will refund the difference to Interconnector within thirty (30) days of Utility's invoice.
- (f) Work Orders. The Parties acknowledge and agree that, prior to the performance of any service by Utility for the benefit of Interconnector pursuant to this Section 4 and/or Exhibit F, or the performance of any work by Interconnector as a result of Interconnector electing the Self-Build Option, Utility shall issue, and the Parties shall enter into a Work Order for



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such Utility services and/or Interconnector work, and Interconnector shall fund the services to be performed by Utility thereunder in accordance with the terms of this Agreement. Each Work Order will more specifically set forth (a) a detailed description of the services to be performed by Utility (and, in the event Interconnector has elected the Self- Build Option, the work to be performed by Interconnector), (b) the amount payable to Utility for the performance of Utility's services, (c) the schedule in accordance with which Utility's services and/or Interconnector's work are estimated to be performed, and (d) any other necessary particulars in a manner consistent with the terms of this Agreement. Work Orders issued under this Agreement constitute separate contracts between Utility and Interconnector, the terms of which will be set forth in such Work Order and will incorporate the terms of this Agreement (whether referenced or not). If there is any inconsistency between any provision of a Work Order and this Agreement, the provisions of this Agreement will govern. The Parties acknowledge and agree, (x) a breach or default by Utility under a Work Order will not be deemed a breach or default by Utility under any other Work Order, and (y) except as otherwise set forth in this Agreement (including Section 4(e)), termination of this Agreement pursuant to Section 15(a) shall, unless otherwise specified, automatically terminate any and all outstanding Work Orders issued under this Agreement, with such automatic termination to be effective as of the termination date of this Agreement.

SECTION 5 GAS DELIVERIES

- (a) Compliance with Applicable Laws and Regulations. Interconnector's delivery of Renewable Gas to the Interconnection Point, and other performance under this Agreement, must be in compliance with Applicable Laws and Regulations and Interconnector shall timely obtain and maintain throughout the term of this Agreement (including any extensions thereof) all applicable licenses and permits for the conduct of its business and the performance of this Agreement.
- Risk of Loss. Transfer of custody and risk of loss of all Renewable Gas shall pass from (b) Interconnector to Utility at the Interconnection Point. Utility shall not be responsible to Interconnector or any of its employees, agents, contractors, vendors, or representatives for any Renewable Gas losses or delays (due to operating conditions or constraints, a Force Majeure Event, or otherwise) or damages or injuries occurring on Interconnector's side of the Interconnection Point. Interconnector shall not be responsible to Utility or any of its employees, agents, contractors, vendors, or representatives for Renewable Gas losses or delays (due to operating conditions or constraints, a Force Majeure Event, or otherwise) or damages or injuries occurring on Utility's side of the Interconnection Point; provided, however, that if the losses, delays, damages and/or injuries arise out of or in connection with (i) Interconnector's actions or inactions (including any actions or inactions of any individual or entity acting on behalf of Interconnector) in the transfer of custody of the Renewable Gas to Utility, or (ii) excessive pressure or the quality of Renewable Gas, then, notwithstanding anything to the contrary set forth in this Agreement, Interconnector shall be responsible for all such losses, delays, damages, damages and/or injuries.



- (c) Quality; Right of Refusal. Utility shall have the continuing right, at any time and in its sole discretion, to monitor the quality of Renewable Gas provided by Interconnector and refuse to accept delivery of any Renewable Gas if: (i) Interconnector's Renewable Gas does not meet Utility's Gas quality specifications, including those set forth in Utility's Gas Rule Nos. 21 and 29; (ii) the composition or supply source of Interconnector's Renewable Gas is different from that described in Exhibit A; (iii) the Utility System does not have available Takeaway Capacity; or (iv) in Utility's sole judgment the delivery of Interconnector's Renewable Gas may have adverse effects on Utility's operations, the Utility System, or on the operations or property of customers or other producers or interconnectors. Utility shall promptly provide Notice to Interconnector of any decision to refuse acceptance of deliveries of Renewable Gas. Utility's acceptance of Renewable Gas that does not conform to Utility's Gas quality specifications (including those set forth in Utility's Gas Rule Nos. 21 and 29) or Exhibit A shall not constitute a waiver of such specifications, any remedies of Utility, or obligations of Interconnector with respect to such non-conformity.
- (d) <u>Uniform Flow.</u> Interconnector shall, to the extent feasible in Utility's reasonable judgement, make deliveries of Renewable Gas at each Interconnection Point at substantially uniform rates of flow during a flow day relative to Utility's confirmed Interconnector scheduled quantity. If over a period of any consecutive twelve (12) months it is found that Interconnector is deviating by more than 10% from uniform daily deliveries more often than it is complying with that requirement, then Utility reserves the right to suspend service until such time appropriate actions have been taken to ensure compliance with this provision. Without limiting its right to terminate this Agreement in accordance with Section 15(a)(i)(M), if Interconnector is not complying with this requirement, then Utility reserves the right to suspend service under this Agreement until such time that Interconnector has taken appropriate actions to ensure compliance with this provision.
- (e) <u>Continuous Flow</u>. Interconnector shall provide Notice to Utility at least ten (10) days before scheduled maintenance occurs and shall include in its Notice the start and end dates for the maintenance.
- (f) Minimum Flow. Interconnector shall deliver Renewable Gas to each Interconnection Point at an average quantity of at least fifty (50) MScf/d averaged over each rolling ninety (90) day period, except when flow is interrupted by Utility for operational reasons or by Interconnector for scheduled maintenance to Interconnector's facilities. Interconnector shall provide Notice to Utility at least ten (10) days before scheduled maintenance occurs and shall include in its Notice the start and end dates for the maintenance. Days in which flow is interrupted by Utility for operational reasons or by Interconnector's scheduled maintenance shall not be included in the ninety (90) day rolling period; provided, however, that if Interconnector provides Notice to Utility less than ten (10) days before scheduled maintenance occurs, the scheduled maintenance days shall be included in the ninety (90) day rolling period.
- (g) <u>Pressure</u>. Interconnector shall deliver Renewable Gas to Utility at each Interconnection Point at a delivery pressure sufficient to enter the Utility System ("<u>Minimum Delivery Pressure</u>"), but not more than the then current maximum operating pressure of the Utility System at the inlet of the Utility Facilities, as determined by Utility ("<u>Maximum Delivery Pressure</u>") and as stated in Exhibit A.



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- (i) Utility shall provide Interconnector with Notice requesting an increase in Interconnector's Maximum Delivery Pressure not less than forty-five (45) days before Utility is requesting that the increase become effective.
- (ii) Utility shall provide Interconnector with Notice requesting a decrease in Minimum Delivery Pressure not less than forty-five (45) days before Utility is requesting that the decrease become effective.
- (iii) All requested changes in Interconnector's Maximum Delivery Pressure and Minimum Delivery Pressure requirements resulting from a Force Majeure Event, emergency situations, safety-related pressure reductions, or as a result of pipeline integrity inspections shall be exempt from the notification timing requirements specified in Sections 5(g)(i) and 5(g)(ii).
- (iv) In the event Interconnector cannot comply with the changes to Maximum Delivery Pressure or Minimum Delivery Pressure requirements within the notification timing requirements specified in Sections 5(g)(i) and 5(g)(ii), Interconnector shall provide Notice to Utility, including the reason why it cannot comply, within ten (10) days of Interconnector's receipt of Utility's Notice. Utility may, in its sole discretion, extend the date for complying with the requested change in the Maximum Delivery Pressure or Minimum Delivery Pressure requirements.
- (h) <u>Pulsation</u>. Interconnector shall ensure that Interconnector's Facilities are installed and operated so that operation will not adversely affect the Utility System or the Utility Facilities, including impairment of the accuracy of the measurement of Renewable Gas at the Utility Facilities or Utility's end- use customers. Measurement pulsation limits for the various measurement technologies are established by the respective AGA measurement standards and/or manufacturer standards. Interconnector shall eliminate compressor-induced pulsation or vibration before Renewable Gas is delivered at the Utility Facilities. Utility shall not be required to take Renewable Gas if compressor-induced pulsation or vibration exists.
- (i) Renewable Gas Sampling. Interconnector acknowledges that injection of Renewable Gas into the Utility System requires a quality assessment of a sample of the Renewable Gas from the Renewable Gas source, and such assessment shall be performed in accordance with Utility's Gas Rule No. 29.

SECTION 6 METERING AND MEASURING EQUIPMENT

- (a) <u>Metering</u>. The Utility Facilities shall include Utility's measuring equipment used in measuring deliveries from the Interconnector's Facilities to Utility ("<u>Utility Meter</u>").
- (b) <u>Meter Maintenance Testing</u>. Utility will perform scheduled meter accuracy testing and calibration of the Utility Meter in accordance with Good Utility Practices ("<u>Meter Maintenance Testing</u>").



- (i) Metering, testing equipment, and other facilities needed to perform any tests required of Utility shall meet industry standards as described in CPUC General Order No. 58A, as adapted for deliveries and as revised from time to time. The Meter Maintenance Testing and correction (if necessary) shall comply with the AGA Report No. 4A, Sample Contract Measurement Clause, Meter Facilities, and applicable CPUC requirements. Utility will also inspect and calibrate the Utility Meter to ensure conformance with manufacturer's stated accuracy in a field application, where such conformance does not conflict with Applicable Laws and Regulations.
- (ii) Utility shall preserve the Meter Maintenance Testing records for a period of three (3) years. Interconnector shall have the right to be present at the time of any installing, reading, cleaning, changing, repairing, inspecting, testing, calibrating, or adjusting done in connection with the Utility Meter.
- (iii) The Meter Maintenance Testing records from such measuring equipment shall remain the property of Utility, but upon written request, Utility shall make available to Interconnector copies of any such records and charts, together with calculations therefrom, for inspection and verification during normal business hours.
- (iv) Utility shall provide Notice to Interconnector prior to Meter Maintenance Testing. Except in the event of an emergency or operational necessity, such Notice shall be given to Interconnector at least two (2) Business Days prior to any such activity.
- (v) If, as a result of any Meter Maintenance Testing, it is determined that there has been a combined meter and transmitter measurement error greater than one percent (1%) from NIST traceable secondary field standards, the Parties will adjust all prior periods back to the period where it can be mutually determined and agreed-upon that the errors commenced. If such an agreement cannot be reached, then Utility shall estimate the Renewable Gas deliveries, and correct the reading to a zero error for the period during which the meter was in use. In all cases of meter error, period adjustments for meter error may not exceed three (3) years prior to the date on which the discovering Party provides Notice to the other Party.
- (vi) During the Meter Maintenance Testing, Utility shall confirm, where applicable, that the meter accuracy and condition is within the meter manufacturer's specifications for a field application and meets CPUC accuracy verification requirements. Utility shall conduct such calibration and confirmation by using its NIST traceable secondary field standards.
- (vii) Interconnector may provide a Notice to Utility requesting a calibration test of the Utility Meter (the "Interconnector Test"). If any Interconnector Test shows that the combined measurement error does not exceed one percent (1%) of NIST traceable secondary field standards, then the cost of the Interconnector Test including any Utility Costs incurred, shall be borne by Interconnector. Utility Costs incurred from Interconnector Test will be invoiced to Interconnector pursuant to Section 9. In the event that any Interconnector Test yields a combined measurement error greater



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than one percent (1%) of NIST traceable secondary field standards, then the cost of the Interconnector Test and subsequent calibration shall be borne by Utility.

- (c) <u>Measurement Accuracy</u>. The accuracy of all measuring equipment used in the Utility Facilities shall be verified and/or calibrated by Utility according to Good Utility Practices and Utility's recommended equipment maintenance schedules and using NIST traceable secondary standard equipment and transfer proving devices.
 - (i) Electronic transmitters and measurement equipment shall be calibrated in accordance with Utility's applicable processes and practices, as revised from time to time. Meter measurement accuracy limits and the maintenance frequency will follow industry standard practices.
 - (ii) Upon Notice from Interconnector, and following Interconnector's payment for and installation of the necessary equipment and execution of Utility's then-current Interconnector Measurement Data Access Device Access Agreement (if Utility has such an agreement), Utility shall make available to Interconnector electronic measurement data that Utility obtains related to Renewable Gas delivered to the Interconnection Point.
 - (iii) The Parties recognize the value of implementing utilization of electronic measurement devices and shall jointly cooperate to implement the installation of such devices, and sharing the data therefrom, to provide to the extent possible, current measurement information. No particular electronic measurement or monitoring device or method of sharing of electronic data therefrom (on a real time basis or otherwise) shall be required. Each Party shall be responsible for the cost, compatibility and operation of its own measurement-related electronic systems and the cost of obtaining the other Party's data.
- Interconnector Data. Consistent with Section 17(m), where the Utility Facilities cannot measure Renewable Gas volume or gas quality necessary to meet the then-current and/or future regulatory requirements because the Interconnector's Facilities accept Gas from more than one source upstream of the Utility Facilities, upon request by the Utility, the Interconnector at its cost shall measure, or have measured, the Renewable Gas being accepted into the Interconnector Facilities in a manner that provides Utility all data necessary to meet such regulatory requirements. The Interconnector and Utility shall make Reasonable Efforts to execute an agreement for the Utility to access such data, in a manner and frequency consistent with meeting all regulatory requirements, which may change from time to time, and with appropriate measures to validate the integrity of the data. The Interconnector shall pay for all equipment and installation costs, including any future upgrades, and operating and maintenance costs necessary for the Utility to comply with the then-current and future regulatory requirements associated with bringing Interconnector's Renewable Gas into the Utility gas system.



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SECTION 7 CHANGE IN OPERATIONS AND SUSPENSION

- (a) Change in System Operations. Utility does not guarantee receipt of Interconnector's Renewable Gas into the Utility System. In addition to reasons for suspension described in other Sections of this Agreement, receipt of Renewable Gas may be reduced or suspended due to ongoing operations, changes in the way in which Utility manages the operation of the Utility System, or in accordance with Utility's CPUC-approved tariffs. Without limiting the generality of the foregoing, reasons for potential reduction or suspension include the following:
 - (i) The MAOP of the Utility System may be changed for operational or safety-related reasons, and the volumes of Interconnector's Renewable Gas that can be received at the Interconnection Point may be impacted. Such pressure changes may be temporary or permanent.
 - (ii) Ongoing operations of the Utility System may require suspension of deliveries at the Interconnection Point due to station or pipeline maintenance or repair.
 - (iii) Changes in customer demand may impact Utility's ability to receive Interconnector's Renewable Gas.
 - (iv) Pipelines may be abandoned or retired if, in the sole judgment of Utility, the cost of repairing, replacing, maintaining, and/or operating the pipeline exceeds the value of the pipeline. At Utility's sole discretion, if the cost of repair or maintenance is the basis for a decision to abandon or retire a pipeline, Interconnector will be given the option of purchasing or replacing, on an "as is, where is" and "with all faults" basis and without any representations or warranties, the pipeline as needed to facilitate Interconnector operations. Subject to the requirements of the immediately preceding sentence, the terms and conditions of any purchase, or replacement with Utility ownership and operation, will be negotiated in good faith between the Parties.
- (b) Suspension of Deliveries/Receipts.
 - (i) Without limiting either Party's right to terminate this Agreement in accordance with Section 15, either Party may suspend Renewable Gas deliveries or Renewable Gas receipts immediately at any time for any of the following reasons:
 - (A) there is any system or pipeline operation, or other action or inaction, that could impair the safety or reliability of either Party's facilities or systems, or those of Utility customers, or could impair the deliverability of the Renewable Gas to be delivered through the Utility Facilities, or would constitute a material default of this Agreement;
 - (B) there is no Balancing Agreement in effect for this Agreement;



- (C) any agent authorized by Interconnector pursuant to Utility's Balancing Agreement: (1) fails to comply with a provision of Utility's Balancing Agreement; (2) becomes insolvent; or (3) fails to establish creditworthiness if requested by Utility;
- (D) it is necessary or desirable to test, maintain, modify, enlarge, or repair any part of the Utility System, or related to its operation, such that suspension is necessary or advisable;
- (E) such suspension is permitted or required by the Gas Rules or otherwise by the CPUC;
- (F) during such time as Interconnector is in breach of this Agreement, and does not immediately cure such breach (if such breach is capable of being cured), and until Utility has been fully compensated for all damages and cost incurred as a result of such breach;
- (G) Interconnector fails to comply with all Applicable Laws and Regulations;
- (H) the CPUC, or any other Governmental Authority materially changes, alters, or modifies this Agreement, such that a Party is deprived of its benefits anticipated herein;
- (I) Interconnector fails (1) to notify Utility that the source of Interconnector's Renewable Gas for the Interconnection Point has changed from the source described in Exhibit A, and/or (2) to follow the testing provisions described in Utility's Gas Rule No. 29; or
- (J) Interconnector's Renewable Gas is sourced from Hazardous Waste.
- (ii) The Party suspending deliveries or receipts will provide Notice to the other Party of such suspension and the cause, to the extent identifiable, as soon as commercially reasonable.
- (iii) Resumption of service shall not proceed until authorized by Utility.

SECTION 8 APPOINTMENT OF PHYSICAL OPERATOR

Interconnector may appoint an authorized and qualified representative to act for Interconnector as follows: (i) to give and receive Notices and requests, make and witness tests, deliver quantities of Renewable Gas hereunder; and (ii) to do and receive all things as provided herein regarding the physical operation of the Interconnector's Facilities (the "Physical Operator"). Interconnector shall provide Notice to Utility of the appointment of, and change in the Physical Operator at least five (5) Business Days prior to the effective date of the appointment or change. Interconnector expressly agrees that Utility may rely on all acts and Notices of the Physical Operator to the same extent as if they were performed or provided by Interconnector. If a Physical Operator is



designated, it shall be the sole person required to be contacted by Utility in the case of emergency. Whether or not Interconnector appoints a Physical Operator, for maximum protection of the Utility System in case of operational conditions and emergencies, Interconnector shall provide and keep current the Operating Agent contact information on Exhibit A for use by Utility.

SECTION 9 O&M FEES: INVOICING AND PAYMENT TERMS

- (a) <u>O&M Fees</u>. Utility shall collect operation and maintenance fees associated with the operation and maintenance of the Utility Facilities necessary to accept Renewable Gas from Interconnector in accordance with Utility's Gas Rules, tariffs, schedules, and ordinary business practices.
- (b) <u>Timely Payment</u>. All invoices will be issued pursuant to the instructions in Exhibit D and are due and payable within the time period specified in this Agreement, Utility's Gas Rule No. <u>29</u>, or the date specified in the invoice, whichever is later, and will be subject to the provisions of Utility's Gas Rules.
- (c) Failure to Make Timely Payment; Utility's Option to Require Payment to Continue Work. If Interconnector fails to timely pay an invoice arising out of or in connection with this Agreement, Utility will have the right, in addition to its other rights under this Agreement or Applicable Laws and Regulations, to suspend performance of its obligations under this Agreement, including denying Interconnector's Renewable Gas access to the Utility Facilities and ceasing any work under Section 4, until payment is received. Notwithstanding the foregoing or anything to the contrary set forth in this Agreement, Utility may, in its sole discretion, suspend performance under this Agreement and require that Interconnector make payment of an invoice issued pursuant to the terms of this Agreement as a condition precedent to Utility continuing its performance under this Agreement.

SECTION 10 ASSIGNMENT

- (a) Requirements for Assignment Generally. This Agreement may be not be assigned by either Party without the written consent of the other Party. Consent to assignment will not be unreasonably withheld, conditioned or delayed.
- (b) Assignment for Purposes of Financing. Interconnector shall have the right to assign this Agreement, without the consent of Utility, for collateral security purposes to aid in providing financing for the Interconnector's Facilities. Interconnector will promptly notify Utility of any such assignment for collateral security purposes. Any assignment for collateral purposes entered into by Interconnector shall require that upon any exercise of remedies by the financing party, the entity substituted for Interconnector shall have an



equal or greater credit rating as Interconnector and have the legal authority and operational ability to satisfy the obligations of Interconnector under this Agreement.

- (c) <u>Assignment to Successor</u>. Either Party shall have the right to assign this Agreement, without the consent of the other Party, when the assignment is to a successor, representative, or assignee which shall succeed by purchase, merger, corporate reorganization/restructuring or consolidation to all or substantially all of the assets of the assigning Party.
- (d) Responsibilities for Assignee and Assignor. Assignment shall not relieve the assignor of its obligations under this Agreement for the period before the assignment becomes effective, nor shall the non-assigning Party's obligations be enlarged, in whole or in part, by reason of the assignment. At the time the assignment becomes effective, the assignee shall become a Party to this Agreement and shall undertake all rights and responsibilities under this Agreement, including the Performance Assurance requirements in Section 16.
- (e) <u>Assignment In Violation of Agreement</u>. Any attempted assignment that violates any of the requirements of this Section 10 is void and ineffective.

SECTION 11 NOTICES

(a) <u>Definition and Delivery of Notice</u>. Any notice, demand, or request required or authorized in connection with this Agreement ("<u>Notice</u>") shall be deemed properly and duly given when <u>sent by electronic delivered in person, delivered by recognized national courier service, or sent by first class mail, <u>postage prepaid</u>, to the <u>person as</u> specified below:</u>

If to Interconnector:	[Contact Information]	o Be Supplied
-----------------------	------------------------	---------------

e-mailMailing Address:

If to Utility: [Contact Information To Be Supplied]

e-mailMailing Address:

In addition to the Notice specified above, notice may also be provided by telephone, facsimile or e-mail to the telephone numbers and e-mail addresses set out below, but must be immediately followed up by a written Notice delivered pursuant to the first paragraph of this subsection (a):

If to Interconnector: [Contact Information To Be Supplied]

Telephone Numbers:

Facsimile:

e-Email Address:

If to Utility: [Contact Information To Be Supplied]

Telephone Numbers:

Facsimile:



ID:	

e-Email Address:

(b) <u>Changes</u>. Either Party may change the Notice information in this Section 11 by giving Notice within five (5) Business Days prior to the effective date of the change.

SECTION 12 NO WARRANTY: REMEDIES: CONSEQUENTIAL DAMAGES

- ALL (a) WARRANTY DISCLAIMER. INSTALLATION, INTERCONNECTION, MAINTENANCE AND OTHER SERVICES PERFORMED BY UTILITY AND MATERIAL, EQUIPMENT AND FACILITIES, INCLUDING UTILITY FACILITIES, MEASUREMENT EQUIPMENT, AND PIPELINES PROVIDED BY UTILITY OR MADE AVAILABLE BY UTILITY FOR USE IN CONNECTION WITH THIS AGREEMENT, ARE PROVIDED "AS IS," WITHOUT ANY WARRANTIES, EXPRESS, IMPLIED OR STATUTORY. ALL WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED BY UTILITY, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND NO WARRANTIES SHALL APPLY TO ANY SERVICES, MATERIAL, EQUIPMENT OR FACILITIES PROVIDED BY UTILITY OR MADE AVAILABLE BY UTILITY UNDER THIS AGREEMENT.
- (b) Exclusive Remedy. In lieu of all warranties express, implied, or statutory, Utility's sole obligation and total liability, and Interconnector's sole and exclusive remedy, relating to or arising out of the installation or connection of equipment or Utility Facilities, or the furnishing of equipment, material, or facilities or of any other services by Utility, shall be limited, at Utility's option to: (i) performance of the installation or connection work or other services at Utility's expense up to a cost equal to the amount paid by Interconnector for such installation or connection work, or other services, excluding any amounts paid for equipment, material or facilities or other costs; or (ii) a refund by Utility to Interconnector of an amount equal to the amount paid to Utility by Interconnector for said installation or connection work or other services, excluding any other costs, less any amount received by Interconnector as a rebate or refund of such amounts from other sources; or (iii) a refund of the amount paid by Interconnector to Utility for equipment, material or facilities, as applicable, less any amount received by Interconnector as a rebate or refund of such amounts from other sources. Except as specifically provided for herein, Utility shall have no obligation or liability and shall be released from any and all liability for losses, costs or damages of any kind with respect to or arising out of installation or interconnection work, or other services, equipment, material or facilities installed, connected, or in any way provided by Utility or made available by Utility pursuant to this Agreement, whether arising in contract, tort (including negligence), strict liability, warranty, or otherwise.
- (c) <u>CONSEQUENTIAL DAMAGES</u>. NEITHER PARTY SHALL BE LIABLE UNDER ANY PROVISION OF THIS AGREEMENT FOR ANY LOSSES, DAMAGES, COSTS OR EXPENSES FOR ANY SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR PUNITIVE DAMAGES, INCLUDING LOSS OF PROFIT OR REVENUE, LOSS OF THE USE OF EQUIPMENT, COST OF CAPITAL, COST OF TEMPORARY EQUIPMENT OR SERVICES, WHETHER BASED IN WHOLE OR IN PART IN CONTRACT, IN TORT,



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INCLUDING NEGLIGENCE, STRICT LIABILITY, OR ANY OTHER THEORY OF LIABILITY; PROVIDED, HOWEVER, THAT A PARTY'S INDEMNITY OBLIGATIONS UNDER THIS AGREEMENT (INCLUDING EXHIBIT F) SHALL NOT BE DEEMED TO BE SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR PUNITIVE DAMAGES.

SECTION 13 INDEMNITY

- (a) By Interconnector. Without limiting Interconnector's indemnification, defense, and hold harmless obligations otherwise set forth in this Agreement (including Exhibit F), to the maximum extent permitted by Applicable Law and Regulations, Interconnector shall be solely responsible for and shall release, indemnify, defend and hold harmless Utility, and Utility's parent and affiliates, including its and their officers, directors, agents, contractors, and employees thereof, against losses, costs, expenses (including in-house and outside attorneys' fees), claims, enforcement actions, judgments, suits or other obligations or liabilities, resulting from or arising out of or in any way connected with (a) physical injury or damage to property or person, arising from Interconnector's performance or nonperformance of its obligations under this Agreement, or from the performance or nonperformance of any individual or entity authorized on behalf of Interconnector (including each Interconnector Party, the Operating Agent or Physical Operator), (b) construction and/or installation work performed by Interconnector or any Interconnector Party (of any tier), Interconnector's Renewable Gas, or (d) a violation of Applicable Laws and Regulations arising from Interconnector's performance or nonperformance of its obligations under this Agreement, or from the performance or nonperformance of any individual or entity authorized on behalf of Interconnector (including each Interconnector Party, the Operating Agent or Physical Operator).
- (b) No Statutory Limitation. The Interconnector's obligation to indemnify under this Agreement (including Exhibit F) shall not be limited in any way by any limitation on the amount or type of damages, compensation, penalty or benefits payable by or for the Interconnector under any statutory scheme, including any Workers Compensation Acts, Disability Benefit Acts or other Employee Benefit Acts.

SECTION 14 DISPUTES

<u>Dispute Resolution</u>. Any dispute arising between the Parties regarding a Party's performance of its obligations under this Agreement or requirements related to the interconnection of the Interconnector's Facilities shall be resolved according to the procedures in Utility's Gas Rule No. 29.

SECTION 15 TERMINATION



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(a) <u>Termination</u>.

- (i) <u>Termination of Agreement</u>. This Agreement may be terminated under any of the following conditions:
 - (A) Interconnector may terminate this Agreement for any reason by providing Notice at least sixty (60) days prior to the end of the then-current term of this Agreement, such termination to take effect at the end of such term unless otherwise agreed to by the Parties.
 - (B) Utility may terminate this Agreement at any time after the primary term by providing Notice at least sixty (60) days prior to the end of the then-current term, such termination to take effect at the end of such term unless otherwise agreed to by the Parties.
 - (C) Utility may terminate this Agreement upon Notice to Interconnector if Interconnector has made a material misrepresentation concerning any of the provisions in this Agreement and/or the Exhibits, including the Conditions Precedent described in Section 3, and/or the representations in Exhibits B or C.
 - (D) Utility may terminate this Agreement upon Notice to Interconnector if Interconnector fails to comply with any of the quality, operational, and Renewable Gas delivery requirements in this Agreement, including the Renewable Gas quality and delivery requirements in Sections 5(c), (g) and (h).
 - (E) Utility may terminate this Agreement upon Notice to Interconnector if (1) any representation or warranty made by the Guarantor was false or misleading when made, or (2) the Guarantor fails to make reasonable payment required or to perform any other material covenant or obligation in the Guaranty.
 - (F) Utility may terminate this Agreement upon Notice to Interconnector if all of the Utility System assets are retired, abandoned, or deactivated by Utility, or are otherwise permanently removed from service.
 - (G) Utility may terminate this Agreement upon Notice to Interconnector if Utility determines, in its sole discretion, that its eligibility status under the Hinshaw Exemption as described in Section 1(c) may be adversely affected by its performance under this Agreement.
 - (H) Utility may terminate this Agreement upon Notice if a Balancing Agreement is not executed prior to the date that Release to Operations occurs.
 - (I) Utility may terminate this Agreement if Interconnector fails to meet Utility's requirements specified in Section 16.
 - (J) Utility may terminate this Agreement if Interconnector fails to make substantial progress, as determined by Utility in its sole discretion, on the



engineering, procurement, construction, and/or installation of the Utility Facilities in accordance with Exhibit F, if Interconnector has elected the Self-Build Option.

- (K) Utility may terminate this Agreement if Interconnector has failed to make any payment(s) required under this Agreement in the timing required in this Agreement.
- (L) Utility may terminate this Agreement if suspension of Renewable Gas deliveries or receipts as described in Sections 5, 6, or 7 continues for a period of six (6) months without either resolution of the underlying situation, or a mutually agreed upon written plan of resolution.
- (M) Utility may terminate this Agreement if Interconnector fails to comply with any of the Gas flow requirements in Sections 5(d) (e), and (f).
- (N) Utility may terminate this Agreement if there is a suspension of access at the Interconnection Point, as described in Section 1.7 of Exhibit F.
- (O) Utility may terminate this Agreement if Interconnector does not agree to pay for repairs, upgrades, modifications or replacements under Section 4(d), unless a mutually acceptable arrangement for the delivery of Interconnector's Renewable Gas into the Utility System has been made prior to such termination.
- (P) Utility may terminate this Agreement if Interconnector breaches or otherwise fails to perform or observe in any material respect any provision of this Agreement not otherwise addressed in this Section 15(a).
- (Q) Either Party may terminate this Agreement (1) in the event the Utility Facilities are not Released to Operations within two (2) years after the Effective Date; (2) in the event that any of the conditions in Section 3(a) have not been satisfied or waived by the Parties by the time specified therein; or (3) in accordance with Section 4(c)(i) or 4(c)(ii)(C).
- (R) Either Party may terminate this Agreement if the CPUC or FERC at any time asserts: (1) that Interconnector is a public utility or subject to regulation by such regulatory body; or (2) that such regulatory body may prevent either Party from complying with this Agreement.
- (S) Either Party may terminate this Agreement if any Applicable Laws and Regulations relating to that Party's obligations under this Agreement, enacted or issued after the Effective Date, materially affects that Party's performance under this Agreement in a manner which is unacceptable to that Party, in its sole discretion.
- (b) <u>Cure Period for Certain Termination Events.</u>



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- (i) Utility shall provide sixty (60) days advance Notice to Interconnector if Utility elects to terminate this Agreement under Sections 15(a)(i)(I) through (P). If Interconnector fails to cure the termination event within such sixty (60) day period, this Agreement shall automatically terminate unless otherwise agreed to by the Parties prior to such termination, without the requirement of any further action by the Parties.
- (ii) A Party terminating this Agreement under Sections 15(a)(i)(Q) through (S) shall provide Notice to the other Party. Within fifteen (15) days of receipt of the Notice, the Parties shall discuss in good faith whether or not this Agreement can be restructured on a mutually satisfactory basis under the circumstances to address the basis for termination. In the event the Parties are unable to agree on such a restructuring within forty-five (45) days after the first meeting on such matter, this Agreement may either be extended up to an additional ninety (90) days thereafter by mutual consent obtained on or before such forty-fifth (45th) day, or (2) be terminated if any Party, within fifteen (15) days thereafter, gives ten (10) days prior Notice.

(c) <u>Post-Termination.</u>

- (i) Upon the termination of this Agreement Utility shall have the right to disconnect the Utility Facilities from Interconnector's Facilities.
- (ii) Termination of this Agreement shall not release either Party from its obligation to make payments or compensate the other Party for damages or costs, if any are due or have been incurred, or for amounts accrued or then due and owing, or for any amounts required or owed under this Agreement.
- (iii) Notwithstanding the termination of this Agreement, the rights and obligations of each Party, which contain or refer to subject matter which relates to time periods subsequent to the termination of this Agreement, shall survive, including Sections 4(e), 9, 11, 12, 13, and 14.

SECTION 16 PERFORMANCE ASSURANCE: GUARANTY

- (a) Any Interconnector which is delivering Gas into the Utility system under an existing access agreement shall be deemed creditworthy unless the Interconnector shows a pattern of material past due payments or the Interconnector's financial condition has materially degraded.
- (b) Utility shall have the right, but not the obligation, to reevaluate the creditworthiness of any Interconnector whenever such Interconnector fails to fulfill its financial obligations under this Agreement or whenever the financial condition of the Interconnector has materially changed, including but not limited to a change or transition in ownership, a request for a substantial increase in the amount of Gas to be delivered to Utility has been made, or significant under-deliveries have occurred.



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- (c) In the event a reevaluation of credit of an existing Interconnector is deemed necessary by Utility, or if Interconnector is a new Interconnector, such Interconnector shall provide Utility with such Interconnector's most recent annual report and the Interconnector's most recent SEC Form 10-K or a copy of the Interconnector's audited financial statement.
- (d) The creditworthiness evaluation may be performed by an outside credit analysis agency selected by Utility, with final credit approval granted by Utility. The creditworthiness evaluation shall consider the credit facilities that are already in place between Utility and the Interconnector and the Interconnector's affiliate(s) so that the credit coverage is not duplicative. Also, a third party (the "Guarantor") shall be allowed to assume creditworthiness on behalf of the Interconnector in accordance with the following provisions:
 - (i) Utility may accept a guaranty in an amount, from an issuer, and in a form acceptable to Utility in its sole discretion (the "Guaranty") from the Guarantor.
 - (ii) The Guarantor shall deliver and maintain the Guaranty until such time when the Interconnector is able to demonstrate the Interconnector's creditworthiness to Utility, as determined by Utility in its sole discretion. The Interconnector shall be in default of this Agreement if a replacement Gguaranty (in a form, from an issuer and in an amount acceptable to Utility in its sole discretion) or a cash deposit or Letter of Ceredit in an amount determined by Utility in accordance with Section 16(e) 10(g)(v) 16(e) is not received within fifteen (15) calendar days of Utility's notice to the Interconnector of a determination that the Guarantor is no longer creditworthy (or Utility is unable to determine the creditworthiness of the Guarantor), as determined by Utility in its sole discretion.
- (e) In the event Utility denies the Interconnector or its Guarantor an unsecured line of credit, Utility shall provide the Interconnector, within seven (7) calendar days of the denial of credit, with an explanation as to why the Interconnector or its Guarantor was denied credit. If the Interconnector or its Guarantor is denied an unsecured line of credit, Utility shall accept as a security deposit, for a secured line of credit, a cash deposit, or Letter of Ceredit or other instrument acceptable to Utility that meets the following criteria: the Interconnector's Interconnect Capacity multiplied by 40 days, and then multiplied by the average of the Average California/Oregon 12 border price index for delivery 13") as reported by the Natural Gas into Utility ("Daily Index - PG&E Citygate-Intelligence ("NGI") (or its legal successor) for each day of the immediately preceding calendar month. If, for any reason, NGI (or its legal successor) ceases to be available, the price index will be based on another generally accepted available publication selected by Utility in its sole discretion.

SECTION 17

²-For PG&E, insert "Oregon." For SDG&E, Southwest Gas, and SoCalGas, insert "Arizona."

³ For PG&E, insert "PG&E Citygate." For SDG&E, insert "SoCal Border—Ehrenberg." For Southwest Gas and SoCalGas, insert "SoCal Border Avg."



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ADDITIONAL PROVISIONS

- (a) Governing Law, Regulatory Authority, and Rules. The validity, interpretation and enforcement of this Agreement and each of its provisions shall be governed by the laws of the State of California, without regard to its conflicts of law principles. Each Party expressly reserves the right to seek changes in, appeal, or otherwise contest any laws, orders, or regulations of a Governmental Authority.
- (b) <u>Interpretation</u>. The following rules of interpretation shall apply:
 - (i) Unless otherwise specified herein, all references to any agreement or other document of any description shall be construed to give effect to amendments, supplements, modifications or any superseding agreement or document as then existing at the applicable time to which such construction applies.
 - (ii) Capitalized terms used in this Agreement, including the appendices hereto, shall have the meaning set forth in Section 2 or in Utility's Gas Rule No.29 unless otherwise specified.
 - (iii) Any reference in this Agreement to any natural person, Governmental Authority, corporation, partnership or other legal entity includes its permitted successors and assigns or any natural person, Governmental Authority, corporation, partnership or other legal entity succeeding to its function.
 - (iv) Any reference to any Applicable Laws and Regulation means such Applicable Laws and Regulation as amended, modified, codified, replaced, or reenacted, in whole or in part, and in effective from time to time, including rules and regulations promulgated thereunder.
 - (v) All references to dollars are to U.S. dollars.
 - (vi) The term "days" shall refer to calendar days unless otherwise noted as Business Days.
 - (vii) The term "including" when used in this Agreement shall be by way of example only and shall not be considered in any way to be in limitation.
- (c) <u>Amendment</u>. No amendment or modification to this Agreement shall be enforceable unless reduced to writing and executed by both Parties.
- (d) No Third-Party Beneficiaries. This Agreement is not intended to and does not create rights, remedies, or benefits of any character whatsoever in favor of any persons, corporations, associations, or entities other than the Parties, and the obligations herein assumed are solely for the use and benefit of the Parties, their successors in interest and where permitted, their assigns.
- (e) Waiver.



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- (i) The failure of a Party to this Agreement to insist, on any occasion, upon strict performance of any provision of this Agreement will not be considered a waiver of any obligation, right, or duty of, or imposed upon, such Party.
- (ii) Any waiver at any time by either Party of its rights with respect to this Agreement shall not be deemed a continuing waiver or a waiver with respect to any other failure to comply with any other obligation, right, or duty of this Agreement.
- (iii) Termination of this Agreement for any reason by Interconnector shall not constitute a waiver of Interconnector's legal rights to obtain an interconnection from Utility.
- (iv) If any waiver of this Agreement is requested, such request shall be provided in writing.
- (f) Entire Agreement. This Agreement, including all Exhibits, and any incorporated tariffs or Gas Rules, constitutes the entire agreement between the Parties with reference to the subject matter hereof, and supersedes all prior and contemporaneous understandings or agreements, oral or written, between the Parties with respect to the subject matter of this Agreement. There are no other agreements, representations, warranties, or covenants which constitute any part of the consideration for, or any condition to, either Party's compliance with its obligations under this Agreement. This Agreement shall be binding on each Party's successors and permitted assigns.
- (g) <u>Multiple Counterparts</u>. This Agreement may be executed in two or more counterparts, each of which is deemed an original but all constitute one and the same instrument.
- (h) <u>No Partnership</u>. This Agreement shall not be interpreted or construed to create an association, joint venture, agency relationship, or partnership between the Parties or to impose any partnership obligation or partnership liability upon either Party. Neither Party shall have any right, power or authority to enter into any agreement or undertaking for, or act on behalf of, or to act as or be an agent or representative of, or to otherwise bind, the other Party.
- (i) Severability. If any provision or portion of this Agreement shall for any reason be held or adjudged to be invalid or illegal or unenforceable by any court of competent jurisdiction or other Governmental Authority: (i) such portion or provision shall be deemed separate and independent; (ii) the Parties shall negotiate in good faith to restore insofar as practicable the benefits to each Party that were affected by such ruling; and (iii) the remainder of this Agreement shall remain in full force and effect.
- (j) <u>Governmental Authority</u>. This Agreement shall be subject to all Applicable Laws and Regulations. The Parties agree to abide by the applicable sections of Utility's Gas Rules and tariffs, as revised from time to time. If at any time, the CPUC or any branch thereof, issues a finding or opinion, formal or informal, that this Agreement is inconsistent with CPUC rules, regulations, decisions, or policy, then this Agreement shall be amended to eliminate any inconsistency. This Agreement shall at all times be subject to such changes or modifications by the CPUC as it may from time to time direct in the exercise of its jurisdiction.



- (k) Force Majeure. Neither Utility nor Interconnector shall be considered in default in the performance of its obligations under this Agreement, except obligations to make payments hereunder, to the extent that the performance of any such obligation is prevented or delayed by any cause, existing or future, which is beyond the reasonable control of the affected Party ("Force Majeure Event"). A Force Majeure Event shall include acts of God, a public enemy, or a Governmental Authority, strikes, lockouts, riots, rebellions, washouts, earthquakes, wildfires, floods, storms, extreme weather conditions, freezing of lines, pandemics, epidemics, guarantines, or any cause or causes of whatsoever nature (whether like or unlike those herein enumerated) beyond the reasonable control of either Party and which by the exercise of due diligence such Party is unable to prevent or overcome. In the event either Party claims that performance of its obligations was prevented or delayed by Force Majeure, that Party shall promptly provide Notice to the other Party of the circumstances preventing or delaying performance. Such Party so claiming a causedelayed performance shall endeavor, to the extent reasonable, to promptly remove the obstacles which preclude performance within a reasonable period of time.
- (I) <u>Execution of Documents</u>. Each Party shall do all necessary acts and make, execute, and deliver such written instruments as shall from time to time be reasonably necessary to carry out the terms of this Agreement.
- (m) Monitoring, Testing, Reporting and Recordkeeping Requirements. Each Party will comply with all federal, state and local reporting requirements and shall adhere to all monitoring, testing, reporting and recordkeeping requirements issued pursuant to but not limited to CPUC decisions, rules, and General Orders, California Statutes and Health and Safety Codes.
- (n) <u>Confidentiality</u>. This Agreement is subject to the terms of that certain Confidentiality Agreement, dated [__], between the Parties in accordance with and to the extent set forth therein.
- (o) <u>Publicity</u>. Any public statements, publicity or press releases concerning this Agreement and the transactions contemplated by this Agreement shall be jointly planned and coordinated by and between the Parties. No Party shall act unilaterally regarding such publicity or press releases without the prior written approval of the other Party, which approval shall not be unreasonably withheld.
- (p) <u>Cooperation</u>. The Parties shall cooperate with each other to achieve the purpose of this Agreement, including executing such other and further documents and taking such other and further actions as may be necessary or convenient to affect the transactions described herein. Neither party will intentionally take any action, or omit to take any action, which will cause a breach of such Party's obligations pursuant to this Agreement.
- (q) <u>Safety and Health</u>. Each Party shall ensure that any time its employees, agents, contractors, or subcontractors are accessing the other Party's facilities, such employees, agents, contractors, or subcontractors are abiding by reasonable safety, operational and drug policies, practices, and procedures, consistent with those customary in the natural gas industry, establishing minimum rules and standards to be followed while working on or near the Interconnection Point.



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<< Signature Page Follows >>



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IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be duly executed by their authorized representatives as of the Effective Date.

Pacific Gas and Electric Company	
	[Interconnector Name -Here]
Signature	Signature
Print Name	Print Name
 Title	Title
<u>Date</u>	<u>Date</u>



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EXHIBIT A INTERCONNECTOR'S FACILITIES, INTERCONNECTION POINT AND UTILITY FACILITIES

[UTILITY METER NUMBER] - [UTILITY METER NAME]

Interconnector's Facilities

Interconnector's Facilities Drawings and Description of Gas Sources, Conditioning and Upgrading Facilities, and Contact Information

Drawings and Description of Interconnector's Facilities and Gas Sources [Utility to Complete based on Interconnector provided information] **Description of Process Block Flow Diagram** Piping &Instrument Diagram Estimated flow rate (MScf/d) Estimated heating value (Btu/Scf) Select Renewable Gas resource type at right ☐ Waste water treatment plant ☐ Synthetic Gas ☐ Dairy farm ☐ Forest waste ☐ Non-hazardous landfill ☐ Food waste ☐ Agricultural waste ☐ Other _ Renewable Gas source project name: Physical Address:



Contact Information for Appointed Physical Operator [Interconnector to Complete]	
Name:	Mailing Address:
Company:	
Phone:	Physical Address (if different):
Mobile:	
Fax:	
Email:	
Contact Information for Operating Agent [Interconnector to Complete] [Complete whether or not a Physical Operator has been appointed under this Agreement.]	
Name:	Mailing Address:
Company:	
Phone:	Physical Address (if different):
Mobile:	
Fax:	
Email:	



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Utility Interconnection Point and Facilities		
Requested Interconnect Minimum Capacity (MScf/d)		
Minimum Flow Requirement (MScf/d)		
Interconnect Capacity (MScf/d)		
Maximum Delivery Pressure (psig)		
Utility Receiving Pipeline	Line Number: Mile	
	Point: MAOP:	
Release to Operations Date		



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EXHIBIT B INTERCONNECTOR DECLARATION

[INTERCONNECTOR NAME] ("Interconnector") hereby declares that (1) it has title to and is fully authorized to transport all Gas that flows onto the Utility System from the Renewable Gas source(s) referenced in Exhibit A, and (2)—it will appoint an authorized agent in accordance with the requirements of Utility's Balancing Agreement.

This declaration is effective as of the signature date below.

Utility may rely on this declaration, and Interconnector warrants that it shall indemnify and hold Utility harmless from and against any and all claims related to its declaration of title and authority to transport Renewable Gas onto the Utility System.

[INTERCONNECTOR NAME]:

Signature:	
Print Name:	
T:41	
Title:	
Date:	



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Exhibit C— <u>x</u> INTERCONNECTOR NONHAZARDOUS SOURCE CERTIFICATION
,[full name of certifying individual], being the [job title] of
full legal name of renewable gas interconnector] ("Interconnector"), hereby certify as follows:
 I have the authority to execute, and, in accordance with the requirements of Utility's Gas Rule No. 29 in effect on the date of this Certificate, do hereby execute, this Certificate on behalf of Interconnector;
 Renewable Gas injected pursuant to this Agreement is not collected from a Hazardous Waste Facility, as that term is defined in Section 25117.1 of the California Health and Safety Code, as may be amended from time to time; and
 Interconnector is in compliance with the following Health and Safety Code Sections 25421(g)(1) and (2), as they may be amended from time to time; the actual language of the Code sections takes precedence over language written below:
"(1) A person shall not knowingly sell, supply, or transport, or knowingly cause to be sold, supplied, or transported, biogas collected from a hazardous waste landfill to a gas corporation through a common carrier pipeline."
"(2) A gas corporation shall not knowingly purchase gas collected from a hazardous waste landfill through a common carrier pipeline."
INTERCONNECTOR NAME]:
Signature:
Print Name:
Γitle: -

Date: -



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Exhibit C—<u>×</u> INTERCONNECTOR REDUCED SILOXANE TESTING QUALIFICATION CERTIFICATION

I,	[full name of certifying individual], being the [job title] of
[full le	gal name of renewable gas interconnector] ("Interconnector"), hereby certify as follows:
1.	I have the authority to execute, and, in accordance with the requirements of Utility's Ga Rule No. 29 in effect on the date of this Certificate, do hereby execute, this Certificate obehalf of Interconnector;
2.	Interconnector's biogas is sourced only from dairy, animal manure, agricultural waste forest residues, and/or commercial food processing waste and the biogas does not contain siloxanes;
3.	Products containing siloxanes are not used at Interconnector's facilities in any way the allows siloxane to enter the biogas or biomethane; and
4.	Interconnector shall notify Utility within 30 days of discovery, in accordance with the Notice provision in this Agreement, that the certifications set forth in paragraphs 2 or 3 are not longer true.
IINTE	RCONNECTOR NAME]:
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Ciana	• · · · · · · · · · · · · · · · · · · ·
Signat	
Print N	Name:
Title:	=
Date:	
Automat	ted Documents, Preliminary Statement, Part A. Page 2 of



EXHIBIT D INVOICING AND PAYMENT INSTRUCTIONS

(Changes to any of the following information may be made by either Party by giving five (5) Business Day's written notice prior to the effective date of the change.)

Payments to Utility by Wire: (Please include invoice number on the wire to facil	litate reconciliation of the payment)
Business Name	Information To Be Supplied
Mailing Address	Information To Be Supplied
ABA Routing Number	Information To Be Supplied
Account Name	Information To Be Supplied
Account Number	Information To Be Supplied

Payments to Utility by Check: (Please include invoice number on the check to face)	cilitate reconciliation of the payment)
Business Name	Information To Be Supplied
Mailing Address	Information To Be Supplied

Payments to Interconnector:	
Business Name	Information To Be Supplied
Attention	Information To Be Supplied
Mailing Address	Information To Be Supplied

Invoices to Interconnector:	
Business Name	Information To Be Supplied
Attention	Information To Be Supplied
Mailing Address	Information To Be Supplied



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EXHIBIT E FORM OF WORK ORDER

1.	Scope of Work.	
2.	Payment.	
3.	Additional Information or Requirements.	
IN WIT	TNESS WHEREOF, the Parties hereto having authorized representatives as of the last	ve caused this Work Order to be duly executed tate set forth below.
Pa	cific Gas and Electric Company	·
		[Interconnector Name -Here]
	Signature	Signature
	Print Name	Print Name
	Title	Title
	Date	Date



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EXHIBIT F INTERCONNECTOR'S SELF-BUILD OPTION

- 1.1. Self-Build Facilities. Where Interconnector has elected the Self-Build Option with respect to the Utility Facilities (such Utility Facilities, the "Self-Build Facilities"), all work must be performed in accordance with (a) Utility's planning and design standards and practices, design criteria, specifications for equipment and materials, construction standards and methods, and operational and maintenance requirements (all of which Utility shall make reasonably available to Interconnector for Interconnector's inspection and subsequent use), and (b) all Applicable Laws and Regulations, including jurisdictional permit requirements. Utility reserves the right to provide to Interconnector and Interconnector shall accept and use if provided, certain elements of the design of Utility's choosing, including the Screening Study, Interconnect Capacity Study, Preliminary Engineering Study (each as described in Utility's Gas Rule No. 29), standard facility designs, and/or the measurement elements of the design, including the meter, Gas chromatograph, Programmable Logic Controller (PLC), SCADA controller, and software logic and programming used to control the Gas measurement equipment and communication between the measurement skid and Utility's SCADA system.
- 1.2. Interconnector Parties. All design, jurisdictional permitting, and construction and installation work must be performed using Utility-qualified Interconnector Parties. At a minimum, Interconnector shall, and shall contractually require each Interconnector Party to (a) employ and utilize workers properly qualified and skilled, (b) comply with Applicable Laws and Regulations, (c) satisfy the insurance requirements set forth in Attachment 1 to this Exhibit F, and (d) indemnify and defend Utility and hold it harmless, in accordance with the terms of this Agreement, from all liability in connection with Interconnector's or an Interconnector Party's work.
- 1.3. <u>Self-Build Facilities Installation</u>. Interconnector shall be responsible for the actions or inactions of each Interconnector Party as well as for all construction and installation, equipment, and facility requirements arising out of or in connection with the Self-Build Facilities, all at Interconnector's expense and all as further documented in the applicable Work Order(s), including all trenching/excavation, backfilling compaction, surface repair, including furnishing any imported backfill material required, furnishing and installing all measurement, processing, monitoring equipment, pipes, valves, fittings, regulators, meters, analyzers, and substructures, all in accordance with Utility's specifications.
- 1.4. Inspection of the Self-Build Facilities. Any and all work of Interconnector with respect to the Self-Build Facilities is subject to inspection, testing, and acceptance or rejection by Utility at all times in accordance with the testing methods and acceptance criteria set forth in the applicable Work Order or, if none, in accordance with such methods and criteria as Utility determines before or at the time of any such inspection. All such inspection and testing shall be performed by Utility personnel and/or agents and shall be paid for by Interconnector. Without limiting the generality of the foregoing, Utility shall have, at its sole discretion, the right to establish design and construction hold points for engineering and inspection oversight, and approve that the engineering, design, permit and/or installation



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and construction of Self- Build Facilities comply with Utility's standards, specifications, plans, procedures and other requirements. Interconnector shall not proceed to work beyond the hold points until receiving clearance from the Utility to do so. Interconnector acknowledges and agrees that such right of inspection of the Interconnector's work by Utility will not relieve Interconnector of responsibility for the proper performance of the work, nor shall such inspection waive Utility's right to reject the work at a later date. Interconnector agrees not to rely upon such inspections and approvals to meet Interconnector's responsibilities under this Agreement or for any other purpose, and agrees to hold Utility harmless from, and Interconnector hereby releases Utility from, any and all liability related directly or indirectly to the use or application of such inspections and approvals.

- 1.5. Final Acceptance of Self-Build Facilities. As part of and as a condition precedent to Utility's final acceptance of the Self-Build Facilities, Utility shall have the right to (a) inspect, test, and accept or reject all construction and installation work, (b) review all final control and measurement system(s) programming and configuration, (c) perform acceptance testing, (d) commission the Self-Build Facilities (including functional, logic, programming and communication checkouts), (e) require that Interconnector deliver all documentation related to the Self-Build Facilities, including all as-built drawings, warranties, spare parts, attic stock, and manuals, and (f) perform such other tasks or deliver such other project documentation, licenses, permits, registrations, and certificates, as deemed necessary by Utility, in its sole discretion, to enable Utility to accept such Self-Build Facilities. All such inspection, testing, commissioning and other work to be performed by Utility as part of its final acceptance of the Self-Build Facilities shall be performed by Utility personnel and/or agents and shall be paid for by Interconnector. Utility shall have a minimum of thirty (30) days following the completion of construction and prior to the date that Release to Operations occurs to perform programming, testing and commissioning activities. If Utility finds any defect in or noncompliance with the Self-Build Facilities, it shall deliver Notice to Interconnector identifying such defect or noncompliance, and any outstanding work or deliverables related thereto. Interconnector shall then promptly have such defective or noncompliant work remedied at its expense; provided, however, that Interconnector shall only perform such remediation work after Utility, at its sole discretion, determines that it can safely disconnect, and does disconnect, the Self-Build Facilities from the Utility System.
- 1.6. Ownership of Self-Build Facilities. Upon final acceptance of the Interconnector-designed and/or constructed Self-Build Facilities by Utility, which shall occur no earlier than all of the requirements set forth in Section 1.5 of this Exhibit have been satisfied in Utility's sole discretion, ownership of such Self-Build Facilities shall transfer to (and vest in) Utility in accordance with the terms of an Agreement for Transfer of Ownership of Renewable Gas Self-Build Facilities Interconnection Point Systems (Form 79-1208) executed by the Parties. All Self-Build Facilities installed pursuant to this Agreement or otherwise shall be and remain at all times, the sole property of Utility.



- 1.7. Non-Compliance with Applicable Laws and Regulations or Utility Standards. If, prior to the transfer of ownership of the Utility Facilities from Interconnector to Utility, the Interconnection Point and/or the Utility Facilities are deemed noncompliant with any Applicable Laws and Regulations or Utility's standards, specifications and requirements, in each case, as interpreted by Utility in its sole discretion, Utility may send Interconnector a Notice of the noncompliance and, to the extent the noncompliance does not, in Utility's sole discretion, require immediate action, provide a cost estimate and scope of additional work for correction that would be done pursuant to the terms herein. Interconnector shall have thirty (30) days to respond to Utility with payment of estimated costs for the specified remediation project. If immediate action is required, Utility may suspend access and take whatever other measures it deems reasonable and prudent, including disconnecting Utility Facilities from Interconnector's Facilities and from Utility's system and depressurizing Utility's Facilities, unless and until Interconnector has funded remediation pursuant to a Work Order. Further, if the remediation work qualifies to be done as part of Interconnector's Self-Build Option, Interconnector shall respond within such thirty (30) days and elect to self-perform such remediation work pursuant to the terms of Exhibit F following Utility's disconnection and depressurization, if applicable, of Interconnector Self-Build Facilities. At such time Interconnector must pay Utility's estimated costs to be incurred for such self-performance of the remediation work and guarantee that the completion date for the work will be the earlier of (A) such completion date as prescribed by the applicable Governmental Authority, if applicable, and (B) within six (6) months of the Notice of non-compliance. Failure by Interconnector to provide an acceptable and timely response to Utility shall, without limiting Utility's other rights set forth in this Agreement, result in a suspension (or continued suspension) of access at the Interconnection Point until such time as the identified issue is corrected to Utility's satisfaction.
- Warranty. Prior to the final acceptance of the Self-Build Facilities by Utility, Interconnector 1.8. shall be responsible for (a) the continued maintenance of the Self-Build Facilities to preserve its integrity. (b) the safe and reliable operation of the Self-Build Facilities in accordance with Applicable Laws and Regulations, and (c) all injury and damage resulting from operation of the Self-Build Facilities. After transfer, Utility shall assume responsibility for operation of the Self-Build Facilities and provision of service and shall, per the terms of this Agreement, assume liability for operation of the Self-Build Facilities except with respect to defects known to Interconnector and not disclosed to Utility during the transfer of ownership process or breach of Interconnector's representations. Interconnector warrants that all work and/or equipment furnished or installed by Interconnector and/or any Interconnector Parties shall be free of defects in workmanship and material, in accordance with CPUC General Order 112-F (or its successor) and each other applicable CPUC General Order as well as Utility's planning, design standards, design criteria, and specifications, and shall otherwise meet or exceed Good Utility Practices. Interconnector shall require a warranty on installation and parts from all such Interconnector Parties that is acceptable to Utility, in its reasonable discretion (it being understood that any such warranty will be deemed reasonable if it is equivalent to the warranty Utility would receive on such installation and parts from such Interconnector Party absent Interconnector's election of the Self-Build Option), and shall assign such warranty to Utility. Should the Self-



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Build Facilities develop defects during the applicable warranty period, Utility, at its election, shall either (a) repair or replace the defective work and/or equipment per the terms of this Agreement, or (b) demand that Interconnector repair or replace the defective work and/or equipment. In either event, Interconnector shall be liable for all costs, claims or other liabilities associated with such repair and/or replacement. Interconnector, upon demand by Utility, shall promptly correct, to Utility's satisfaction and that of any Governmental Authority, any breach of any warranty.

1.9. Environmental Terms and Conditions.

- 1.9.1. For purposes of this Agreement, the following terms shall have the following meanings:
 - 1.9.1.1. "Hazardous Materials" means any chemical, substance, material, controlled substance, object, product, by-product, residual, condition, solid, hazardous waste, or any combination thereof, that is hazardous to human health, safety, or the environment due to its ignitability, corrosivity, reactivity, toxicity, or other harmful or potentially harmful properties or effects. Hazardous Materials include (a) any flammable explosives, radioactive materials, hazardous wastes, toxic substances, or related materials, and substances defined as "hazardous substances," "hazardous material," "hazardous wastes," or "toxic substances" in, under, or pursuant to any EH&S Law, and (b) oil or petroleum products, asbestos, and any asbestos containing materials, radon, polychlorinated biphenyls, urea formaldehyde insulation, lead paints and coatings, and all of those chemicals, substances, materials, controlled substances, objects, conditions, and waste, or any combination thereof, that now are, or after the Effective Date become listed, defined, or regulated by any EH&S Law.
 - 1.9.1.2. "EH&S Law" means any and all applicable federal, state, regional, county, or local law, regulation, decision of the courts, ordinance, rule, code, order, directive, guideline, permit, or permit conditions, which, on or after the Effective Date relate in any way to worker or workplace safety, environmental conditions, environmental quality or policy, or health and safety issues or concerns (including product safety). EH&S Law includes the Comprehensive Environmental Response, Compensation and Liability Act of 1980, the Resource Conservation and Recovery Act, the Federal Water Pollution Control Act, the Safe Drinking Water Act, the Hazardous Materials Transportation Act, the Carpenter-Presley-Tanner Hazardous Substance Account Act, the Toxic Substance Control Act, the Safe Drinking Water and Toxic Enforcement Act, the California Hazardous Waste Control Law, the Occupational Safety and Health Act, the California Occupational Safety and Health Act, the Porter-Cologne Water Quality Control, and, in each case, applicable regulations or rules promulgated thereunder.



- 1.10. Without limiting Section 1.2 of this Exhibit F, Interconnector agrees to use, and agrees that it shall require each Interconnector Party, if any, to use only personnel who are qualified and properly trained and who possess every license, permit, registration, certificate or other approval required by any applicable EH&S Law or Governmental Authority to enable such personnel to perform their work involving any part of Interconnector's obligations under this Agreement.
- 1.11. Interconnector agrees that all materials and equipment to be supplied or used by Interconnector or any Interconnector Party in the performance of its obligations under this Agreement, including vehicles, loading equipment, and containers, shall be in good condition and fit for the use(s) for which they are employed by Interconnector or such Interconnector Party, if any. Interconnector further agrees that none of the materials to be supplied or used by Interconnector and any Interconnector Party in the performance of its obligations under this Agreement shall contain asbestos or asbestos-containing materials, unless feasible alternatives or commercially reasonable replacements do not exist or are not available. Such materials and equipment shall at all times be maintained, inspected and operated as required by applicable EH&S Law. Interconnector further agrees that all licenses, permits, registrations and certificates or other approvals required by any EH&S Law or Governmental Authority shall be procured and maintained for such materials and equipment at all times during the use of the same by Interconnector or any Interconnector Party in the performance of any of Interconnector's obligations under this Agreement.
- 1.12. Interconnector specifically agrees that in the performance of its obligations under this Agreement, Interconnector shall at all times fully comply with and cause each Interconnector Party, if any, to fully comply with all applicable EH&S Laws. Interconnector shall immediately inform Utility of any conflict between any EH&S Law and any Utility standard practice or description of any of Interconnector's obligations under this Agreement, but such duty to inform shall not relieve Interconnector of any liability or indemnity requirement for failure to comply with all applicable EH&S Laws. Interconnector further agrees that Interconnector shall obtain and maintain in effect at all times, and cause all Interconnector Parties to obtain and maintain in effect at all times, at its and their sole cost and expense, all licenses, permits, registrations, certificates, and approvals required by any EH&S Law or by any Governmental Authority for the work undertaken by Interconnector or such Interconnector Parties and in the performance of Interconnector's obligations under this Agreement.
- 1.13. All Hazardous Materials used in connection with the obligations required under this Agreement shall be promptly and properly managed, containerized, stored, removed, transported and disposed of by Interconnector in accordance with all applicable EH&S Law. Without in any way limiting the foregoing, Interconnector shall not, under any circumstances, cause or permit the spillage, discharge, emissions, or release of any Hazardous Materials in the performance of Interconnector's obligations under this Agreement. If spillage, discharge, emission, or release should accidentally occur through Interconnector's actions or the actions of its employees, officers, representatives, contractors or subcontractors, then Interconnector shall immediately notify Utility and take such actions in accordance with Section 1.17 below. Furthermore, Interconnector is



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absolutely prohibited from creating, disposing, recycling, treating, releasing or handling any kind of Hazardous Materials at, on or within any Utility-owned or operated facility or property.

- 1.14. In connection with its performance under this Agreement, Interconnector shall not store any Hazardous Materials for periods in excess of applicable site storage limitations imposed by EH&S Law, other laws or Utility's standard practices, whichever shall be more restrictive. Interconnector shall take, at its expense, all actions necessary to protect third parties, including Utility's tenants, employees, and agents, from any exposure to, or hazards of, Hazardous Materials which are associated in any manner with any of Interconnector's obligations under this Agreement, including site soils and/or groundwater contamination while they are, or should be, under Interconnector's control, as well as any discharges, releases, and spills of such Hazardous Materials. Furthermore, Interconnector may not store any kind of Hazardous Materials, at, on or within any Utility-owned or operated facility or property, without prior written authorization from Utility, which authorization shall be limited solely to specific Hazardous Materials and quantities thereof identified in a list prepared by Interconnector, and solely to certain, specific Utility facilities and properties identified in a list also prepared by Interconnector of where these Hazardous Materials will be stored.
- 1.15. Interconnector shall comply with all applicable EH&S Laws and the requirements of Governmental Authorities; however, Interconnector shall exert all efforts to reach and consult with Utility's representative prior to making any report to Governmental Authorities pursuant thereto and shall follow Utility's representative's instructions so long as they are consistent with Interconnector's legal obligations.
- 1.16. In the event of any unauthorized release of a Hazardous Material by Interconnector, Interconnector shall perform the following actions: (a) Take all reasonable steps necessary to stop and contain said release; (b) Make any report of such release as required under EH&S Law; and (c) Clean up such release as required by the applicable Governmental Agency.
- 1.17. Interconnector shall immediately notify Utility's representative of the following upon the occurrence of any unauthorized release of Hazardous Material in connection with Interconnector's obligations under this Agreement: (a) A description of the release; (b) The identification of the Hazardous Material and the volume released; (c) Death of any person; (d) Property damage; (e) Any communication from any Governmental Agency that alleges that Interconnector is not acting in compliance with EH&S Law; (f) Any communication from any Governmental Agency that affects any permits or licenses necessary to perform Interconnector's obligations under this Agreement.
- 1.18. Within 36 hours of the release covered by this Agreement, Interconnector shall submit to Utility's representative a written report, in a format required by Utility, describing in detail any event of any release of a Hazardous Material. Such report shall include the following information: (a) Name and address of Interconnector and any subcontractor(s) involved; (b) Name and address of Interconnector's commercial and environmental liability



insurance carrier; (c) Name and address of any injured or deceased persons, if applicable; (d) Name and address of any property damage, if applicable; (e) A detailed description of the release including the identification of the Hazardous Material, the date and time of the release, the volume released, and the nature of any environmental contamination; (f) A determination of whether any of Utility's personnel, equipment, tools or materials were involved; (g) A detailed description of all reports made to any Governmental Agency, and a description of the actions taken to respond to the release.

- 1.19. Interconnector shall NOT: (a) Transport any Hazardous Material that Utility generated for purposes of treatment, storage, recycling and/or disposal or (b) Conduct any treatment, storage, recycling and/or disposal of any Utility generated Hazardous Material unless specifically authorized by Utility in writing to perform such activities. If Interconnector is authorized by Utility to perform such activities, then the following terms and conditions shall apply:
 - 1.19.1. Interconnector shall not transport any Utility generated Hazardous Material to any treatment, storage, recycling and/or disposal facility (hereinafter called "TSDF") not authorized by Utility in writing. Prior to transporting Utility generated Hazardous Material in each case, Interconnector shall confirm that the TSDF has procured and maintained in effect all licenses, permits, registrations, certificates or other authorizations required by any EH&S Law or Governmental Authority to lawfully receive, handle, transport, store, treat, recycle, incinerate, dispose of, or otherwise manage or use such Hazardous Material. Interconnector shall not transport any Utility generated Hazardous Material to any TSDF which is unable or fails to provide such confirmation and Interconnector shall immediately notify Utility. Utility reserves the right at any time, in Utility's sole discretion, to cancel its authorization of any TSDF by written notice to Interconnector.
 - 1.19.2. Utility shall, when required by EH&S Law, provide Interconnector with a complete and executed Hazardous Waste Manifest or other shipping documentation for Utility generated Hazardous Material to be transported for treatment, storage, recycling and/or disposal. Interconnector's transportation, recycling, treatment, storage, and/or disposal of any such Hazardous Material in accordance with this Agreement shall be documented by Interconnector utilizing, among other things, the Hazardous Waste Manifest tracking system or other records as required by EH&S Law, copies of which shall be provided to Utility within ten (10) calendar days of shipment.
- 1.20. Upon taking possession of and transporting Hazardous Material conforming to Utility's Hazardous Waste Manifest from Utility's facility, or from any other place of transfer, or upon accepting delivery of Utility's Hazardous Material at an authorized TSDF, whichever circumstances are applicable, the title, risk of loss, and all other incidents of ownership to such Hazardous Material shall be transferred from Utility and vested in Interconnector.



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- 1.21. Utility warrants that the Hazardous Waste Manifest(s) or other shipping document required by this Agreement and/or any EH&S Law to be prepared by Utility shall properly identify the Hazardous Material to be transferred to Interconnector.
- 1.22. Interconnector shall provide the following to Utility for each material which Interconnector furnishes under this Agreement: (a) A completed Material Safety Data Sheet (MSDS) for each product or substance which contains a Hazardous Material as defined herein; and (b) A written statement for each material that is a Mixture or Trade Name Product which contains a Toxic Chemical subject to the reporting requirements of Section 313 or EPCRA (40 CFR Section 372 et seq.) including: (i) The name and associated CAS (Chemical Abstract Services Registry) number of the Toxic Chemical; (ii) The specific concentration at which each such Toxic Chemical is present in each such Mixture or Trade Name Product; and (iii) The weight of each such Toxic Chemical in each such Mixture or Trade Name Product.
- 1.23. Indemnification. Without limiting Interconnector's indemnification, defense, and hold harmless obligations otherwise set forth in this Agreement, to the maximum extent permitted by Applicable Laws and Regulations, Interconnector shall be solely responsible for and shall release, indemnify, defend and hold harmless Utility, and Utility's parent and affiliates, including their officers, directors, agents, contractors, and employees thereof, against losses, costs, expenses (including in-house and outside attorneys' fees), claims, enforcement actions, judgments, suits or other obligations or liabilities, resulting from or arising out of or in any way connected with: (a) any Hazardous Material brought onto or generated at the site by Interconnector (or anyone under or performing work on behalf of Interconnector) during Interconnector's performance of its obligations under this Agreement; (b) the use, storage, transportation, processing or disposal of Hazardous Materials by Interconnector (or anyone under or performing work on behalf of Interconnector) during Interconnector's performance of its obligations under this Agreement; (c) any unauthorized release of a Hazardous Material; (d) any enforcement or compliance proceeding commenced by or in the name of any Governmental Agency because of an alleged, threatened or actual violation of any EH&S Law; (e) any action reasonably necessary to abate, remediate or prevent a violation or threatened violation by Interconnector (or anyone under or performing work on behalf of Interconnector) during Interconnector's performance of its obligations under this Agreement of any EH&S Law; and/or (f) any other cause of whatsoever nature, arising out of or in any way connected with Interconnector's performance or nonperformance of its obligations under this Exhibit F.



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Attachment I to Exhibit F (Interconnector's Self-Build Option) Insurance Requirements

Instructions: Interconnector will be required to comply with Utility's then-standard insurance	
requirements, which will be included in this Attachment 1	



This Interconnector Measurement Data Access Device Agreement ("Agreement"), dated
and effective as of date of the latest signature set forth below, is entered into by and
between Pacific Gas and Electric Company ("Utility") and
("Interconnector").

Recitals

Whereas , the Utility is, or will soon be, recording the vol	umes and composition of gas				
delivered at the Utility's natural gas meter located at					
("Interconnector"	s Facility") using an electronic				
pressure and temperature corrective device ("Electronic	Measurement Device") and a				
gas chromatograph or other gas analyzer ("Gas Quality	Measurement Device"),				
respectively; and					

Whereas, the Interconnector can obtain access to temperature and pressure corrected gas delivery data recorded by the Electronic Measurement Device and gas composition data recorded by the Gas Quality Measurement Device by interconnecting to an additional device ("Data Reporting Device"); and

Whereas, at Interconnector's request, the Utility is willing to allow the Interconnector to connect to the Data Reporting Device at Interconnector's expense and on terms set forth in this Agreement.

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL COVENANTS HEREIN SET FORTH, THE PARTIES AGREE AS FOLLOWS:

1. As a standard component of the Interconnector's metering facilities, the Utility shall (i) select, engineer, and install the Data Reporting Device as described in Appendix A (unless such selection, engineering, and installation has occurred or will occur pursuant to another agreement between the parties, such as an interconnection agreement, in which case that agreement shall govern such selection, engineering, and installation), and (ii) maintain the Data Reporting Device, in each case, at Interconnector's Facility. The Data Reporting Device shall be interconnected with the Electronic Measurement Device and the Gas Quality Measurement Device. As set forth in Section 3 hereof, the Interconnector may connect with the Data Reporting Device to access gas delivery and gas composition data.



- 2. Utility's estimated cost to select, engineer, and install the Data Reporting Device A Utility work order must be executed, and Interconnector advance payment received before the Utility will perform the work (if provisions for payment of the estimated cost have not already been made pursuant to an interconnection or other agreement). Prior to termination of this Agreement, the Utility shall submit an invoice to Interconnector for the estimated costs of disconnecting the Interconnector from the Data Reporting Device, which shall be payable by Interconnector within 30 days of the date of such invoice. If, at any time, Utility determines that the actual costs incurred (or to be incurred) by Utility in performing any of the work under this Agreement will exceed or are expected to exceed any previously estimated costs, Utility may invoice Interconnector for the difference between such previously estimated costs and the then-current estimated costs, and Interconnector shall pay the invoice for the additional amount as a condition precedent of Utility continuing work. Upon final determination of the actual costs incurred by Utility in performing any of the work under this Agreement, Utility will perform a true-up of such actual costs compared to the amounts already paid by Interconnector, and will generate an invoice showing the difference, if any. If such actual costs exceed the amount already paid by Interconnector, Interconnector shall pay the amount specified in the invoice within thirty (30) days of receipt of the invoice. If such actual costs are less than the amount already paid by Interconnector, Utility will refund the amount specified in the invoice within thirty (30) days of delivery of the invoice to Interconnector.
- 3. Upon completion of the installation of the Data Reporting Device and any testing or other procedures deemed necessary by Utility, in its discretion, with respect thereto, Utility will allow the Interconnector, at its expense, to connect to the Data Reporting Device and, in accordance with Interconnector's selection set forth in Appendix A (which selection must be made by Interconnector on the effective date of this Agreement), access the temperature and pressure corrected gas delivery data recorded by the Electronic Measurement Device and gas composition data recorded by the Gas Quality Measurement Device.
- 4. Utility has no responsibility for ensuring when data from the Electronic Measurement Device or the Gas Quality Measurement Device shall be accessible by the Data Reporting Device. Such data is made available solely on an "as available" basis, and such data may not be of billing-ready quality. Utility does not make any representations that such data shall be available regularly or at any particular frequency.



- 5. NO WARRANTIES. THE UTILITY, NOT BEING THE MANUFACTURER OF THESE DEVICES, MAKES NO REPRESENTATION OR WARRANTY, EITHER EXPRESS OR IMPLIED, AS TO EITHER THE OPERATION OF THE ELECTRONIC MEASUREMENT DEVICE, THE GAS QUALITY MEASUREMENT DEVICE, THE DATA REPORTING DEVICE OR THE MERCHANTABILITY OR FITNESS FOR ANY PURPOSE OF THE ELECTRONIC MEASUREMENT DEVICE, THE GAS QUALITY MEASUREMENT DEVICE, THE DATA REPORTING DEVICE, OR ANY DATA OBTAINED FROM ANY ONE OF THESE DEVICES.
- 6. To the fullest extent permitted by applicable law and without limiting Interconnector's indemnification, defense, and hold harmless obligations under any other agreement between the parties, Interconnector shall indemnify, defend and hold harmless the Utility from and against any and all claim or liability of every kind and nature for (i) injury to or death of persons, including without limitation, employees or agents of the Utility or of Interconnector; (ii) damage, destruction or loss, consequential or otherwise, to or of any and all property, real or personal, including without limitation, property of the Utility, Interconnector or any other person; (iii) costs, penalties or fines resulting from the use of data obtained from the Data Reporting Device that results from operational changes initiated by Interconnector or its agents; (iv) violation of local, state or federal laws or regulations; and (v) attorney's fees and costs, including both retained and inhouse attorney's fees incurred in defending against such claim or liability or enforcing this provision resulting from or in any manner arising out of or in connection with performance of this Agreement, including the indemnity obligations imposed on the Utility by Interconnector, by the local jurisdiction in which any work is performed pursuant to this Agreement or which issues a permit for any part of such work.
- The parties acknowledge that they have cooperated in the development of this Agreement and it shall not be construed against either party by reason of its preparation.
- 8. The installation of an Electronic Measurement Device, Gas Quality Measurement Device and/or Data Reporting Device shall not preclude the Utility in its sole discretion, from calculating Interconnector's gas deliveries or gas quality from a separate measurement device according to its approved practices. Any differences between the gas deliveries or gas composition from the Data Reporting Device and Utility's determination from either the Electronic Measurement Device or the Gas Quality Measurement Device or a separate measurement device, and then the Electronic Measurement Device or Gas Quality Measurement Device.



- 9. This Agreement shall remain in effect from the date hereof, unless terminated by either party upon 30 days prior written notice. Upon termination, the interconnection to the Data Reporting Device shall be severed without further notice or obligation. Notwithstanding the termination of this Agreement, the rights and obligations of each party, which contain or refer to subject matter which relates to time periods subsequent to the termination of this Agreement, shall survive, including the obligations to make payments, as well as Sections 5 and 6 shall survive termination.
- 10. Any notice, demand, or request required or authorized in connection with this Agreement shall be deemed properly and duly given when <u>sent by electronic mail</u> delivered in person, delivered by recognized national courier service, or sent by <u>first class mail</u>, postage prepaid, to the person specified below:

If to Interconnector: [Conta	ct Information	TO RE	Supplied
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E-mMailing Address:

If to Utility: [Contact Information To Be Supplied]

E-mMailing Address:

In addition to the notice specified above, notice may also be provided by telephone, facsimile or e-mail to the telephone numbers and e-mail addresses set out below, but must be immediately followed up by a written notice delivered pursuant to the first paragraph of this Section:

If to Interconnector: [Contact Information To Be Supplied]

Telephone Numbers:

Facsimile:

E-mail Address:

If to Utility: [Contact Information To Be Supplied]

Telephone Numbers: Facsimile: E-mail Address:

Either Party may change the notice information in this Section 10 by giving Notice within five (5) business days prior to the effective date of the change.



11.	This Agreement shall be governed by	y and construed under the laws of the state of
	California, without reference to any p	rinciples on conflicts of laws. In the event of
	any litigation to enforce or interpret a	ny terms of this Agreement, the parties agree
	that such action will be brought in the	Superior Court of the County of
	of	¹ , California (or, if the
	federal courts have exclusive jurisdic	tion over the subject matter of the dispute, in
	the U.S. District Court for the	² -District
	of California), and the Parties hereby	submit to the exclusive jurisdiction of such
	courts	

12. This Agreement sets forth the entire understanding of the parties and supersedes any prior discussion or understanding on the matters covered hereby, whether written or oral. This Agreement shall only be modified or amended by an instrument in writing executed by both parties and shall not be modified by any course of performance or usage of trade. No waiver of any right under this Agreement shall be deemed a subsequent waiver of the same right or any other right. To be effective, any waiver of the provisions hereof shall be in writing. Neither party may assign (by operation of law or otherwise) any of its rights or obligations hereunder without the prior written consent of the other party. If any provision of this Agreement or the application thereof to any person, place, or circumstance, shall be held by a court of competent jurisdiction to be invalid, unenforceable, or void, the remainder of the Agreement and such provisions as applied to other persons, places, and circumstances shall remain in full force and effect.

⁴ For PG&E, insert "San Francisco." For Southwest Gas, insert "San Bernardino." For SDG&E, insert "San Diego." For SoCalGas, insert "Los Angeles."

² For PG&E, insert "Northern." For Southwest Gas, insert "Central." For SDG&E, insert "Southern." For SoCalGas, insert "Central."



IN WITNESS WHEREOF, this Agreement has been executed in duplicate originals by the duly authorized representatives of the parties.

ACCEPTED AND AGREED TO AS OF THE LATEST SIGNATURE DATE HEREOF:

	and Electric Company	Interconnector Company Name
	Signature	Signature
Print Name		Print Name
	Title	Title
	Date	
	Interconnector	Pacific Gas and Electric CompanyUtility
Name:	-	_
Title:	-	-
Signature:		



APPENDIX A INTERCONNECTOR DATA ACCESS OPTIONS

[Utility to specify options at the time this Agreement is executed.]



TABLE A: AVAILABLE DATA

Current Temperature (degrees F)	C6+
Current Static Pressure (psia)	Propane
Current Differential Pressure (psia)	I-butane
Current Flow Rate (Mcf/h)	N-butane
Current Energy Rate (MMBtu/h)	Neo C5
Accumulated Volume (Mcf)	I-pentane
Energy content dry (Btu/cf)	N-pentane
Specific Gravity	Nitrogen
Methane Number (if applicable)	Methane
Gas Chromatograph Failure Alarm	CO2
Odorizer Failure Alarm	Ethane
Total Odorant Injected (lbs.)	O2*
Odorant Injection Rate* (lbs./MMcf)	H2S Alarm*
Moisture* (lbs. water/MMcf)	

^{*} Limited availability



AGREEMENT FOR TRANSFER OF OWNERSHIP OF RENEWABLE GAS SELF-BUILD FACILITIES

Between

[Interconnector]

and

Pacific Gas and Electric Company[Utility]

This Agreement for Transfer of Ownership of	Renewable Gas Self-Build	Facilities
("Agreement") is entered into this	day of	, 20_, by
and between PACIFIC GAS AND ELECTRIC	<u>COMPANY[UTILITY]</u> ("Utilit	ty") and
[INTERCONNEC	CTOR] ("Interconnector"). C	apitalized terms
used but not defined in this Agreement shall h	nave the meaning assigned	to them in the
SRGIOA (as defined below).		

RECITALS

- A. Reference is made to the <u>Standard</u> Renewable Gas Interconnection and <u>Operating</u> Agreement between Interconnector and Utility ("<u>S</u>RGIOA"), dated [<u>S</u>RGIOA DATE], covering gas delivered through the Interconnection Point at meter [unique identifier for transfer of ownership, such as meter number], pursuant to which the Interconnector has elected to exercise the Self-Build Option for certain Utility Facilities, as specified in Appendix I of this Agreement ("Appendix I").
- B. The Appendix I facilities include, but are not limited to: pipes, valves, fittings, regulators, meters, and other associated facilities and materials to be transferred under this Agreement, and are referred to as the "Self-Build Facilities."
- C. Interconnector desires to transfer ownership of the Self-Build Facilities to Utility, and Utility is willing to accept the transfer of ownership of the Self-Build Facilities subject to the terms and conditions set forth in this Agreement (including its appendices) and the SRGIOA.

NOW, THEREFORE, in consideration of the promises contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

<u>AGREEMENT</u>

SYSTEM LOCATION

[†] Information collected on this form is used in accordance with PG&E's Privacy Policy. The Privacy Policy is available at pge.com/privacy.



the property n	nore particularly described as follows:	
Address:		_
		_
		_
		_
Legal Description:		

Interconnector desires to transfer ownership of the Self-Build Facilities located on

2. LIENS AND ENCUMBRANCES

Interconnector represents and warrants that Interconnector is the sole owner of the Self-Build Facilities and that no part of the Self-Build Facilities are subject to any lien or encumbrance of any nature whatsoever, including, without limitation, any imposition(s) such as taxes or assessments by a Governmental Authority.

RIGHTS-OF-WAY

Where new formal rights-of-way, easements, land leases, permits, or other land rights are required by Utility, in its sole discretion, for the Self-Build Facilities on or over Interconnector's property, or the property of others, Interconnector understands and agrees that Utility shall not be obligated to accept ownership of the Self-Build Facilities unless and until any necessary permanent rights-of-way, easements, land leases, and permits, satisfactory to Utility, are granted to Utility or obtained for Utility by Interconnector without cost to or condemnation by Utility.

4. TRANSFER OF OWNERSHIP OF SYSTEM

Upon completion of construction work and installation of the Self-Build Facilities, the satisfaction of Interconnector's obligations under the SRGIOA arising out



Interconnector's election of the Self-Build Option (including, without limitation, Utility's receipt of necessary rights-of-way, easements, land leases, permits, or other land rights, as well as any project documentation, licenses, permits, registrations, and certificates deemed necessary by Utility in its sole discretion, to accept the Self-Build Facilities), Utility's inspection, review, testing, and other activities related to the acceptance of the Self-Build Facilities, as further described in the SRGIOA, receipt of inspection approval from Utility and authorities having jurisdiction for the inspections, and Interconnector's transfer to Utility of the value described in Appendix II, Utility shall own, operate, and maintain the Self-Build Facilities pursuant to the SRGIOA. On such date, Utility shall accept the Self-Build Facilities by executing this Agreement (the "Transfer Date"), and title to the Self-Build Facilities and each and every component part thereof shall immediately pass from Interconnector to Utility free and clear of all liens and encumbrances, and Interconnector's performance of its obligations under this Agreement shall be deemed fulfilled except to the extent of any surviving representations, warranties, and other obligations, as further described in Section 20 herein or otherwise set forth in this Agreement (including Appendix III).

5. CONTRIBUTIONS, ADVANCES, AND ALLOWANCES

- 5.1. VALUE OF SELF-BUILD FACILITIES. Utility, in its sole judgment, shall determine the value of the Self-Build Facilities, and Interconnector shall contribute such value to Utility. Interconnector shall provide an estimate of its cost to purchase and install the Self-Build Facilities, including any internal labor and overheads and all necessary invoices and records to document the value of the Self-Build Facilities. The value of the Self-Build Facilities is described in Appendix II.
- 5.2. INCOME TAX COMPONENT CONTRIBUTION ("ITCC"). The capital portion of all contributions and advances by Interconnector, to the extent they are taxable to Utility, shall include ITCC at the rate provided in the Preliminary Statement of Utility's California Public Utilities Commission ("Commission") approved tariff schedules as adopted and implemented. If Interconnector desires to seek a private letter ruling from the IRS, Interconnector must first obtain consent from Utility and the cost will be borne by Interconnector. If Utility and Interconnector jointly agree that a private letter ruling is necessary or desirable, Interconnector and Utility agree to cooperate on the content of the request.

PERMITS AND LICENSES

Interconnector represents and warrants that all approvals, permits and licenses required for the efficient and intended operation of the Self-Build Facilities are in full force and effect.



7. AD VALOREM TAXES

Interconnector represents and warrants that all taxes or other assessments on or concerning the Self-Build Facilities for the current tax year and earlier have been paid in full and there are no penalties or delinquency charges owing. The current ad valorem taxes for the tax year in which the Self-Build Facilities are conveyed shall be prorated as of the date of conveyance. Interconnector shall pay to Utility on demand such part thereof as is attributable to the portion of the tax year prior to conveyance of the Self-Build Facilities.

8. THIRD PARTY CONSENTS

Interconnector represents and warrants that all requisite third party consents to sell, assign, and transfer the Self-Build Facilities and rights-of-way, easements, land leases, permits, or other land rights have been secured.

CONDITION OF SYSTEM

Interconnector represents and warrants that Self-Build Facilities (a) are in good operating condition, (b) are capable of providing the end users a safe and reliable source of gas service, (c) comply with the Commission's General Orders, (d) are compatible with, and meet Utility's then-current planning, design standards, design criteria, specifications for equipment and material, construction standards and methods, and operational and maintenance requirements, and (e) otherwise satisfy all of Interconnector's representations, warranties, and covenants set forth in the SRGIOA arising out of Interconnector's election of the Self-Build Option.

10. LITIGATION, PROCEEDINGS, AND CLAIMS

Interconnector represents and warrants there are no investigations, charges, proceedings, actions, or suits pending, or threatened, before any Governmental Authority, or any other public forum, that could affect, encumber, or burden the Self-Build Facilities or the ability of Utility to operate the Self-Build Facilities, or could result in impairment to or loss of Utility's title to the Self-Build Facilities.

11. GOVERNMENTAL COMPLIANCE

Interconnector represents and warrants that the Self-Build Facilities have been designed, constructed, and operated by or on behalf of Interconnector in full compliance with all Applicable Laws and Regulations, including ordinances and codes, of all city, county, state, and federal Governmental Authorities, and including, but not limited to, laws, rules, and regulations relating to environmental matters; and further including all rulings and orders of the Commission, and no notice from any Governmental Authority has been served upon Interconnector or its agents or upon the Self-Build Facilities, claiming violation of any Applicable Law and Regulations calling attention to the need for any work, repairs,



constructions, alterations, or installation on or in connection in any way with the operation of the Self-Build Facilities with which Interconnector has not complied.

12. ASSIGNMENT OF AGREEMENT

This Agreement may be not be assigned by either party without the written consent of the other party. Consent to assignment will not be unreasonably withheld, conditioned or delayed.

Interconnector shall have the right to assign this Agreement, without the consent of Utility, for collateral security purposes to aid in providing financing for the Interconnector's Facilities. Interconnector will promptly notify Utility of any such assignment for collateral security purposes. Any assignment for collateral purposes entered into by Interconnector shall require that upon any exercise of remedies by the financing party, the entity substituted for Interconnector shall have an equal or greater credit rating as Interconnector and have the legal authority and operational ability to satisfy the obligations of Interconnector under this Agreement.

Either party shall have the right to assign this Agreement, without the consent of the other Party, when the assignment is to a successor, representative, or assignee which shall succeed by purchase, merger, corporate reorganization/restructuring or consolidation to all or substantially all of the assets of the assigning party.

Assignment shall not relieve the assignor of its obligations under this Agreement for the period before the assignment becomes effective, nor shall the non-assigning party's obligations be enlarged, in whole or in part, by reason of the assignment. At the time the assignment becomes effective, the assignee shall become a party to this Agreement and shall undertake all rights and responsibilities under this Agreement.

Any attempted assignment that violates any of the requirements of this Section 12 is void and ineffective.

13. AGREEMENT TERMINATION

Interconnector has the right to terminate this Agreement at any time before the transfer is complete upon written notice to Utility. Notwithstanding an event of termination, within 60 calendar days of receipt of Utility's itemized invoice, Interconnector shall reimburse Utility for its expenses covering any engineering, surveying, right-of-way acquisition, and other associated work incurred by Utility. If such expenses are greater or less than any contribution or advance made to Utility by Interconnector, Interconnector shall pay to Utility or Utility shall refund the balance to Interconnector, without interest, as the case may be. This Section 13 shall survive any termination of this Agreement.



14. INDEMNIFICATION

Without limiting the indemnification, defense, and hold harmless obligations set forth in the SRGIOA, to the maximum extent permitted by Applicable Laws and Regulations, Interconnector shall be solely responsible for and shall release, indemnify, defend and hold harmless Utility, and Utility's parent and affiliates, including their officers, directors, agents, contractors, and employees thereof, against losses, costs, expenses (including in-house and outside attorneys' fees), claims, enforcement actions, judgments, suits or other obligations or liabilities, resulting from or arising out of or in any way connected with (a) physical injury or damage to property or person, arising from Interconnector's performance or nonperformance of its obligations under this Agreement, or from the performance or nonperformance of any individual or entity authorized on behalf of Interconnector, and (b) any in accuracy in or breach of any representation or warranty made by Interconnector in this Agreement or any certificate delivered pursuant to this Agreement. This Section 14 shall survive any termination of the Agreement.

15. JOINT AND SEVERAL LIABILITY

Where two or more individuals or entities have executed this Agreement and are jointly transferring the Self-Build Facilities under this Agreement, all such parties shall be jointly and severally liable to comply with all terms and conditions herein.



16. NOTICES

Any notice, demand, or request required or authorized in connection with this Agreement shall be deemed properly and duly given when delivered in person, delivered by recognized national courier service, or sent by electronic mail first class mail, postage prepaid, to the person specified below:

If to Interconnector: [Contact Information To Be Supplied]

E-mail aAddress:

If to Utility: [Contact Information To Be Supplied]

E-mail aAddress:

In addition to the notice specified above, notice may also be provided by telephone_, facsimile or e-mail to the telephone numbers and e-mail addresses set out below, but must be immediately followed up by a written notice delivered pursuant to the first paragraph of this Section 16:

If to Interconnector: [Contact Information To Be Supplied]

Telephone Numbers: Facsimile: Email Address:

If to Utility: [Contact Information To Be Supplied]

Telephone Numbers: Facsimile: Email Address:

Either party may change the notice information in this Section 16 by giving notice within five (5) business days prior to the effective date of the change.

17. ADDITIONAL TERMS AND CONDITONS

Appendix III to this Agreement, if applicable, includes additional terms and conditions associated with Utility's acceptance of the transfer of ownership of the Self-Build Facilities.

18. COMMISSION JURISDICTION

This Agreement is subject to the applicable provisions of Utility's tariffs as filed and authorized by the Commission. This Agreement shall at all times be subject to such changes or modifications as said Commission may, from time to time, direct in the exercise of its jurisdiction.

19. INCORPORATION BY REFERENCE

All Appendices and other attachments are incorporated by reference.

BRING-DOWN OF REPRESENTATIONS AND WARRANTIES; SURVIVAL



All representations and warranties made by Interconnector are ratified and affirmed as of the Transfer Date. Notwithstanding the foregoing, Utility may, in its sole discretion, require Interconnector to execute a "bring-down certificate" as of the Transfer Date in form and substance acceptable to Utility in its sole discretion. Where the context permits, the terms and conditions of this Agreement shall survive termination.

21. GOVERNING LAW

The validity, interpretation and enforcement of this Agreement and each of its provisions shall be governed by the laws of the State of California, without regard to its conflicts of law principles. Each party expressly reserves the right to seek changes in, appeal, or otherwise contest any laws, orders, or regulations of a Governmental Authority.

22. AMENDMENT

No amendment or modification to this Agreement shall be enforceable unless reduced to writing and executed by both parties.

23. DISPUTES

Any dispute arising between the parties regarding a party's performance of its obligations under this Agreement or requirements related to the interconnection of the Interconnector's Facilities shall be resolved according to the procedures in Utility's Gas Rule No. 29.

<< Signature Page Follows >>



24. SIGNATURE CLAUSE

The signatories have been appropriately authorized to enter into this Agreement on behalf of the party for whom they sign.

Interconnector hereby agrees to the terms and conditions of this Agreement, it being understood that Utility shall execute this Agreement upon its acceptance of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in accordance with the terms of the Self-Build Facilities in the Self-Build Facilities in

INTERCONNECTOR	
Signature:	
Name of Authorized Individual:	
Title:	
Mailing Address:	
Telephone:	
•	
UTILITY ACCEPTS THE SELF-BUILI	D FACILITIES THIS DAY OF
Signature:	
Name of Authorized Individual:	
Title:	
DATE EXECUTED:	



For Utility's Use only:	
DATE OWNERSHIP OF SELF-BUILD FACILITIES ARE TRANSFERRED UTILITY	OT C
TRANSFER DATE:	
WORK ORDER NO.:	
ASSOCIATED WORK ORDER NOs.:	



<u>APPENDIX I</u> - DESCRIPTION OF INTERCONNECTOR SELF-BUILD FACILITIES



<u>APPENDIX II</u> - COST ARRANGEMENTS



APPENDIX III ADDITIONAL TERMS AND CONDITIONS

Pacific Gas and Electric Company

SERVICES AGREEMENT

This SERVICES AGREEMENT (the "Agreement") is made and entered into as of the latest signature date in the signature block of this Agreement ("Effective Date") by and between Pacific Gas and Electric Company[Utility], a California corporation ("Utility"), and [Company] (the "Company").

RECITALS

WHEREAS, Utility is a public utility regulated by the California Public Utilities Commission ("CPUC") providing gas service to end-use customers within California.

WHEREAS, the Company is a sponsor of a renewable gas project and/or has an interest in Utility's ability to receive and redeliver additional renewable gas supplies on its gas utility system.

WHEREAS, the Company desires to explore a Utility interconnection, and the Utility agrees to perform services with respect thereto (the "Services"), all upon the terms and conditions set forth in this Agreement.

AGREEMENT

NOW, THEREFORE, in consideration of the mutual covenants set forth herein the parties agree as follows:

SECTION 1 - SERVICES

- 1.1. <u>Retention</u>. Company hereby retains Utility to provide the Services, upon the terms and conditions set forth in this Agreement.
- 1.2. <u>Scope of Services</u>. The Services to be performed by Utility shall consist of the following tasks to this Agreement, including (check all that apply), as detailed in the applicable Attachment:

•	Attachment A - Interconnection Screening Study (\square),
•	Attachment A1 - Preliminary Engineering Study (\square),
•	Attachment A2 - Detailed Engineering Study with Optional Long Lead Material Procurement (\square),

Attachment - A3 Pipeline Blending Exception Study (\square)

PG&F Pacific Gas and Electric Company

SERVICES AGREEMENT

Unless Company has in place as of the Effective Date a valid and effective Interconnection Screening Study, the parties must (a) execute, and each party must satisfy its obligations with respect to Attachment A before Company can contract for Attachment A1, and (b) execute Attachment A1 before or concurrent with Company's contracting for Attachment A2. Further, (x) Company may execute Attachment A3 at any time after the parties have executed an Attachment A providing Company funding for an Interconnector Screening Study consistent with Attachment A3 Services, and (y) the parties must enter into a Confidentiality Agreement, the form of which is attached hereto as Attachment B, prior to Utility performing any Services pursuant to this Agreement. Each Attachment only becomes effective upon execution by both Company and Utility. No construction work shall be included or done pursuant to this Agreement.

1.3. <u>Term.</u> This Agreement shall be effective on the Effective Date and shall continue in full force and effect until the completion of the all Services selected under Section 1.2 above.

SECTION 2 - COMPENSATION AND EXPENSES

- 2.1. <u>Compensation</u>. An estimate of Utility's fees and all other applicable costs to be billed by Utility to Company under this Agreement are set forth in each applicable Attachment to this Agreement. In any event, Company shall be liable for the actual costs of the Services, which may be higher than the estimated costs. Actual costs shall include the actual Services rendered and all related costs incurred, and shall include permit or other fees or charges, procurement, indirect costs and overheads, carrying costs, and any related income or other tax liability thereon.
- 2.2. Payment. Upon execution of this Agreement, Attachment A, and Attachment B (Confidentiality Agreement), Company shall make payment to Pacific Gas and Electric Company"[Utility name]" for the Services in the amount specified in Attachment A within thirty (30) days. Upon execution of any additional Attachment (as further described in Section 1.2), Company shall make payment to Pacific Gas and Electric Company"[Utility name]" for Services in the amount specified in such Attachment(s) within thirty (30) days. Any amount billed by Utility to Company subsequent to the initial payment shall be paid by Company within twenty (20) days after receipt of Utility's invoice to the address set forth in Section 8 below.
- 2.3. Change Orders. Any change to the Services shall be in writing (a "Change Order") and signed by Company and Utility. If Company issues any request for a change in the Scope of the Services or the time of completion of the Services beyond those tasks described in the Services and not identified as a Change Order, but which Utility considers to be a Change Order, then Utility shall notify Company in writing and the parties shall mutually decide whether such a change in the Services or the time of completion of the Services constitutes a Change Order, which increases or decreases the Scope of the Services and increases or decreases the cost to Utility of performing the Services. If Utility issues a Change Order that results in an increase or decrease in the cost of the Services, then an adjustment shall be made to the total compensation

Pacific Gas and Electric Company

SERVICES AGREEMENT

and/or the time of completion of the Services. All written Change Orders shall become a part of this Agreement. Utility may refrain from any additional work until Company has paid such additional amount as set forth above.

2.4. <u>Payroll Taxes</u>. Social security, federal, and other applicable taxes shall not be withheld from payments made to Utility.

SECTION 3 - INFORMATION AND OWNERSHIP

- 3.1. <u>Confidential Information</u>. During the term of this Agreement, either party may have access to and become acquainted with confidential information and trade and business secrets of the other. Treatment of this information by both parties is set forth in the Confidentiality Agreement, the form of which is attached hereto and incorporated herein as Attachment B of this Agreement (the "Confidentiality Agreement").
- 3.2. Ownership and Use; Limits on Liability. Notwithstanding the above, any and all material and information prepared, accumulated or developed by Utility, any subcontractor or their respective employees, including, without limitation, documents, drawings, designs, calculations, maps, plans, workplans, text, filings, estimates, manifests, certificates, books, specifications, sketches, notes, reports, summaries, analyses, data models and samples (hereinafter, collectively "Work Product"), shall remain the property of Utility when prepared or in process, whether or not delivered to Company. Utility hereby grants to Company an unrestricted royalty-free license to use, copy, and distribute any Work Product furnished by Utility to Company under this Agreement, subject to the terms specified in the Confidentiality Agreement. The Work Product provided by Utility hereunder is intended to meet or exceed all generally accepted industry standards for this type of work; however, except as may otherwise be set forth in the applicable Attachment(s), Utility makes no warranty or representation about the fitness, suitability, reliability, availability, timeliness or accuracy of Work Product or Services for any purpose. The Work Product will be done using information and assumptions at one point of time and which are subject to change at any time that could change the results or analysis reflected in Work Product. Estimates of costs may not cover all environmental costs or other unforeseen costs, or costs resulting from changes to laws, rules and regulations governing the Services herein. Therefore, except as may otherwise be set forth in the applicable Attachment(s), Utility does not warrant the Services or Work Product for any use and specifically disclaims any liability for any subsequent use of the Work Product, or any part thereof, by Company. Except as may otherwise be set forth in the applicable Attachment(s), no warranty of any kind is or will be included as part of the Services and all express and implied warranties, including any warranties of merchantability, and/or fitness for a particular purpose are specifically disclaimed. With the exception of claims solely arising from the gross negligence or intentional misconduct by Utility that occurs while performing the Services, Company will not hold Utility liable or responsible in any way for any losses, damages, claims, costs, expenses or other obligations it incurs, or may incur, arising out of or related to Company's use of, or reliance on, any part of the Services, Work Product or other information provided by Utility hereunder.



SECTION 4 - STATUS

The relationship between Utility and Company hereunder is and at all times during the term of this Agreement shall be that of independent entities. Nothing contained in this Agreement shall be construed to create a relationship of principal and agent, employer and employee, partnership or joint venture between the parties.

SECTION 5 - ATTORNEYS' FEES

Should any dispute arise regarding any term or provision of this Agreement or enforcement of any rights hereunder, or to collect any portion of the amount payable under this Agreement, then all litigation and collection expenses, witness fees, court costs and attorneys' fees shall be paid by the losing party to the prevailing party.

SECTION 6 - SUPERVISION AND COORDINATION

During the term of this Agreement, each party shall appoint a representative who will be authorized, empowered and available to act for and on behalf of each to implement the terms and conditions of this Agreement.

SECTION 7 - DISPUTES

Any dispute or need for interpretation arising out of this Agreement which cannot be resolved after a reasonable period of time of good faith negotiation may be submitted to the CPUC for resolution.

SECTION 8 - NOTICES

Any notice, demand, or request required or authorized in connection with this Agreement shall be deemed properly and duly given when <u>sent by electronic mail as delivered in person</u>, delivered by recognized national courier service, or sent by first class mail, postage prepaid, to the person specified below:

if to Company:	[Contact information to be Supplied]
E-mailMailing Add	ress:
If to Utility:	[Contact Information to be Supplied]
<u>E-mail</u> Mailing Add	ress:



In addition to the notice specified above, notice may also be provided by telephone, facsimile or e-mail to the telephone numbers and e-mail addresses for the representative appointed pursuant to Section 6 above set out below, but must be immediately followed up by a written notice sentdelivered pursuant to the first paragraph of this Section 8:

If to Company:	[Contact Information to be Supplied]
Telephone Numbers:	
Facsimile:	
E-mail Address:	
If to Utility:	[Contact Information to be Supplied]
Telephone Numbers:	
Facsimile:	
E-mail Address:	

Either party may change the notice information in this Section 8 by giving notice within five (5) business days prior to the effective date of the change.

SECTION 9 - SUCCESSORS AND ASSIGNS

This Agreement may be not be assigned by either party without the written consent of the other party. Consent to assignment will not be unreasonably withheld, conditioned or delayed.

Company shall have the right to assign this Agreement, without the consent of Utility, for collateral security purposes to aid in providing financing its renewable gas project. Company will promptly notify Utility of any such assignment for collateral security purposes. Any assignment for collateral purposes entered into by Company shall require that upon any exercise of remedies by the financing party, the entity substituted for Company shall have an equal or greater credit rating as Company and have the legal authority and operational ability to satisfy the obligations of Company under this Agreement.

Either party shall have the right to assign this Agreement, without the consent of the other Party, when the assignment is to a successor, representative, or assignee which shall succeed by purchase, merger, corporate reorganization/restructuring or consolidation to all or substantially all of the assets of the assigning party.



Assignment shall not relieve the assignor of its obligations under this Agreement for the period before the assignment becomes effective, nor shall the non-assigning party's obligations be enlarged, in whole or in part, by reason of the assignment. At the time the assignment becomes effective, the assignee shall become a party to this Agreement and shall undertake all rights and responsibilities under this Agreement.

Any attempted assignment that violates any of the requirements of this Section 9 is void and ineffective.

SECTION 10 - APPLICABLE LAW

The provisions of this Agreement shall be construed and enforced in accordance with the laws of the State of California, without giving effect to its choice of law provisions.

SECTION 11 - WAIVERS

The failure or delay of either party to exercise or enforce at any time any of the provisions of this Agreement shall not constitute or be deemed a waiver of that party's right thereafter to enforce each and every provision of the Agreement and shall not otherwise affect the validity of this Agreement.

SECTION 12 - SEVERABILITY

If any provision of this Agreement is finally determined to be contrary to, prohibited by, or invalid under applicable laws or regulations, such provision shall become inapplicable and shall be deemed omitted from this Agreement. Such determination shall not, however, in any way invalidate the remaining provisions of this Agreement.

SECTION 13 - ENTIRE AGREEMENT AND AMENDMENTS

This Agreement and its Attachments constitute the entire understanding and agreement between the parties relating to the subject matter hereof and supersedes any prior written or oral understanding or agreement between the parties relating to the subject matter hereof. This Agreement shall not be amended, altered, or supplemented in any way except by an instrument in writing, signed by the duly authorized representative of the parties that expressly references this Agreement.



IN WITNESS WHEREOF, the parties have executed this Agreement as of Effective Date.

Pacific Gas and Electric Co	ompany_		
		Company Name	
Signature		Signature	
Print Name		Print Name	
Title		Title	
Date		Date	
Pacific Gas and Electric Comp ame]	any[Utility Name]	[Company	
<i>y</i>	Ву:		
ame:	Name:		
tle:	Title:		
ate:	Date:		



ATTACHMENT A – INTERCONNECTION SCREENING STUDY

Services Agreement between and _	····
Effective	
Utility will provide the Company with a report that provides a initial assessment of the nearest Utility pipeline that has Take accommodate Company's requested maximum hourly inject of a pipeline of lesser capacity closest to the Company's Cortakeaway Capacity as described below (the "Services").	eaway Capacity to ion volume / flow rate <u>and</u>
Utility proposes to analyze the impact on its gas transmission minimum, average and maximum, respectively feet per day (MScfd) on a ratable 1/24 th hourly basis of new, California, on a (_) Displacement basis.	y, thousand Standard cubic supply at
The findings will not constitute a proposal by Utility. Utility wi specific site or route evaluation or estimated any costs for th	
Utility urges the Company to enter into a Preliminary Engine develop a preliminary engineering cost estimate for this spec	•
Because of the exclusions and limitations of this initial review recommend that the Company use this screening study for a any substantive planning or other decisions regarding the coexcept to further evaluate site(s) potentially suitable for addit Screening Study(ies) and/or Preliminary Engineering Study(ies) Company is solely at its own risk and should factor in the above	iny other purpose, including ost or viability of its project, tional Interconnection ies). Any use by the
A report that summarizes the Utility's assumptions, parameter the nearest pipeline that has Takeaway Capacity to accommodified maximum injection volume/flow rate, a preliminary pipeline resinterconnection to Utility's pipeline system and the then-curred operating pressure and, if available, operating pressures of the system receiving Gas from the Receipt Point and of a pipeling to the Company's Conditioning Facilities and its Takeaway Capacity to the Company.	nodate Company's oute and length for ent maximum allowable the existing Utility pipeline the of lesser capacity closest
The estimated cost to perform the Services is \$ analysis within business days after receipt and Utili payment, if applicable.	Utility will complete the ity posting of Company's
Capitalized terms used but not defined in this Attachment h to them in Utility's Tariff Rule No. 29—.	ave the meaning ascribed



ATTACHMENT A – INTERCONNECTION SCREENING STUDY

Accepted and agreed to by their respective authorized representatives:

Pacific Gas and Electric Company	Company Name
Signature	Signature
Print Name	Print Name
Date	Date
Pacific Gas and Electric Company[Utility Name]	— [Company name]
By:	
Name:	
Title: Title:_	
Date:Date:_	



PRELIMINARY ENGINEERING STUDY -**ATTACHMENT A-1**

Utility will provide the Company with a report that provides a Preliminary Engineering Study ("PES") requested by the Company for construction of necessary facilities as described below (the "Services") following completion of an Interconnection Screening Study for the same location and less than or equal to the maximum volume / flow rate that will be the basis for this PES.

Utility proposes to analyze the im	pact on its gas transmission system of receiving
	minimum, average and maximum,
respectively,	thousand Standard cubic feet per day (MScfd)
on a 1/24th ratable hourly basis of	new supply at
California, on a (<u>□</u>) Displacemen	it and/or an (<mark>□</mark>) Expansion Receipt Point Capacity
basis and identify any system imp	provements necessary to accept this newsupply.

The cost estimate calculated by Utility will include, but not be limited to, land acquisition, site development, right-of-way, metering, gas quality, permitting, regulatory, environmental, unusual construction costs, and, if applicable, operating and maintenance costs for any facility improvements, accurate to +100% / -50% based on a site visit and route evaluation for the Company's project. The findings and estimate will not constitute a proposal by Utility. Utility will not have performed a specific site or route evaluation for the Company's project in the development of this estimate. Other service costs associated with construction of the Interconnector's Facility that are not part of already offered services could include, but not be limited to, engineering, consulting, contracting, construction costs, and environmental studies.

Utility's construction costs continue to rise with increasing costs of labor and materials. Since the PES is developed using average historical project cost data, it is highly likely that the actual construction costs for the Company's particular project will vary significantly from the PES. Utility urges the Company to retain the services of a thirdparty engineering construction firm or enter into a Detailed Engineering Study with Utility to develop a more accurate construction cost estimate for this specific project.

Because of the exclusions and limitations of this initial review, Utility does not recommend that the Company use the PES for any other purpose, including any substantive planning or other decisions regarding the cost or viability of its project, except to further evaluate Company's project via a Utility Detailed Engineering Study. Any use by the Company is solely at its own risk and should factor in the above risks and limitations.



PRELIMINARY ENGINEERING STUDY - ATTACHMENT A-1

A report that summarizes the results of Utility's and parameters, assumptions, limitations and the estim improvements, evaluates whether the Interconnect pipeline system has sufficient physical Takeaway Company's specified maximum volume / flow rate of pipeline routing recommendation using Utility's right current maximum allowable operating pressure and of the Utility's receiving pipeline system and potentidetermined by the Utility's physical observations will	ated construction costs of any facility ion Screening Study identified capacity to safely accommodate n a ratable 1/24 th hourly basis, Utility ts-of-way, identification of the then l, if available, the operating pressures ial pipeline route obstructions as
The estimated cost to perform the Services is \$complete the analysis withinbusiness days payment.	Utility will safter receipt and Utility posting of
Payment in full of the estimated cost of the Service Attachment A1 to proceed with the analysis. The Coactual costs of the Services; to this end, an invoice Company at the completion for any difference betwe estimate.	ompany will be responsible for the or refund will be issued to the
Capitalized terms used but not defined in this Attac them in Utility's Tariff Rule No. 29—1.	hment have the meaning ascribed to
Accepted and agreed to by their respective authorize	zed representatives:
Pacific Gas and Electric Company	Campany Nama
	Company Name
Signature	Signature
Print Name	Print Name
	Title
 Date	



PRELIMINARY ENGINEERING STUDY - ATTACHMENT A-1

Pacific Gas and Electric Company[Ut name]	ility Name]	————[Company	
By:	<u></u> В у:		
Name:	Name:		
Title:	Title:		
Date:	Date:		



DETAILED ENGINEERING STUDY WITH OPTIONAL LONG LEAD MATERIAL PROCUREMENT -**ATTACHMENT A-2**

Per Company's written request, Utility will provide the Company with a report that provides either a () Detailed Engineering Study ("DES") or a () Detailed Engineering Study with Long Lead Material Procurement requested by the Company for construction of necessary facilities as described below (the "Services") following completion of or in combination with an Attachment A1 - Preliminary Engineering Study.

Utility proposes to analyze the impact on its gas transmission system of receiving Thousand Standard cubic feet per day (MScfd) of new _, California, on a– (<mark>□</mark>–) Displacement supply at and/or an (□–) Expansion Receipt Point Capacity basis. Utility's analysis will identify any system improvements necessary to accept this new supply. A cost estimate for any facility improvements, accurate to +50% / -30%, will be calculated and may also be generated at the following levels of Utility design to lesser accuracy standards, (1) if applicable, at 30% level for long lead material items, (2) 60% level and (3) at Issued for Construction level, based on the Company's estimated completion date.

The findings and estimate will not constitute a proposal by Utility unless and until the Utility and Company enter into a Standard Renewable Gas Interconnection and Operating Agreement to perform the Services herein.

The DES will (1) describe all costs of construction, (2) develop complete engineering construction drawings, (3) prepare all construction and environmental permit applications and right-of-way acquisition requirements and (4) if elected in this Attachment A2 above, include Utility long lead material procurement.

A report that summarizes the results of Utility's analyses, identifies any facility improvements, and estimates the cost of construction of those improvements, will be provided to the Company, including, but not limited to, identifying the pipeline route using Utility rights-of-way for interconnection to the Utility system, and obstructions in the pipeline route, if applicable, as determined by Utility's physical observation, land acquisition, site development, right-of-way, metering, gas quality, permitting, regulatory, environmental, unusual construction costs and, if applicable, operating and maintenance costs for any facility improvements. Other service costs associated with construction of the Interconnector's Facility that are not part of already offered services could include, but not be limited to, engineering, consulting, contracting, construction costs, environmental studies.



DETAILED ENGINEERING STUDY WITH OPTIONAL LONG LEAD MATERIAL PROCUREMENT - ATTACHMENT A-2

The estimated cost to perform the Services is analysis upon the later of within posting of payment and Company's provision as an agreed upon footprint for the Utility Fac	business days after Utility's receipt and of all necessary design parameters, such
Payment in full of the estimated cost of the S Services Agreement and this Attachment A2 Company will be responsible for the actual cor refund will be issued to the Company if adrequired beyond the then current cost estimate completion of the project for any difference be estimate.	to proceed with the analysis. The osts of the Services; to this end, an invoice ditional funding is anticipated to be te to continue Utility's work and at the
Capitalized terms used but not defined in this them in Utility's Tariff Rule No. 29—.	Attachment have the meaning ascribed to
Accepted and agreed to by their respective a	uthorized representatives:
Pacific Gas and Electric Company	
	Company Name
Signature	Signature
Print Name	Print Name
Title	
Date Pacific Gas and Electric Company[Utility Name]	Date [Company name]
	Ву:
Name:	Name:
	Title:
Date:	Date:



PIPELINE BLENDING EXCEPTION STUDY -**ATTACHMENT A3**

Services Agre	ement Dated:
Consistent with Section L of Utility's Renewable Utility will evaluate, pursuant to Section L.1. an study request made pursuant to Section L.2 of as further described below (the "Services").	d L.3 of the RGIR, Company's blending
Utility shall report its findings pursuant to	Section L.4. of the RGIR.
Utility's findings are subject to Section L.	.5 of the RGIR.
The estimated cost to perform the Services is \$ will complete the analysis withinbusir of Company's payment.	Utility ness days after receipt and Utility posting
Payment in full of the estimated cost of the Ser Attachment A3 to proceed with the analysis. Th actual costs of the Services; to this end, an invo Company if additional funding is anticipated to be estimate to continue Utility's work and at the cobetween the actual costs and this estimate.	e Company will be responsible for the ice or refund will be issued to the be required beyond the then current cost
Capitalized terms used but not defined in this A them in the RGIR.	Attachment have the meaning ascribed to
Accepted and agreed to by their respective aut	horized representatives:
Pacific Gas and Electric Company	
	Company Name
Signature	Signature
Print Name	Print Name
Title	

Date

Date



PIPELINE BLENDING EXCEPTION STUDY – ATTACHMENT A3

Pacific Gas and Electric Company[Utility Name]			[Company name]	
By:		By:		
Name:		Name:		
Title:		Title:		
Date:		Date:		



PIPELINE BLENDING EXCEPTION STUDY – ATTACHMENT A3

Exhibit 1 to Pipeline Blending Exception Study – Attachment A3

RGIR Section L.2. -- Interconnector Blending Study Request

- a. Desired interconnect location(s) on the Utility System
- b. Maximum and minimum flow rates, including seasonal variations, if appropriate
- c. Maximum concentrations of all Constituents listed within the RGIR
- d. Maximum and minimum Heating Value and Wobbe Index
- e. Ability of Company to accept limits on flow rates
- f. Reason for request
- g. Information collected from Interconnection Request



Services Agreeme	ent between		
and			

This Confidentiality Agreement ("Agreement") is made and entered into effective as of the latest date in the signature block ("Effective Date") by and between [Company name], a [state, entity type] located at [address] ("Company"), and Pacific Gas and Electric Company[Utility Name], a California corporation, located at [address] ("Utility"). Company and Utility are sometimes referred to individually as a "Party" and collectively as the "Parties."

In consideration of the mutual covenants herein, and the disclosures to be made in connection herewith, the Parties agree as follows:

1. Company is considering engaging in developing a ("Project") that would connect with Utility's gas pipeline system in California and wishes to discuss with Utility certain aspects of the Project and the possible future relationship of the Parties concerning the Project (the "Subject Matter"). Because of the competitive nature of the Project and the Subject Matter, which may be discussed by the Parties concerning the Project, the Parties agree to keep all Subject Matter identified in writing as "Proprietary Information" confidential in accordance with the terms of this Agreement. "Proprietary Information" shall mean confidential information, "trade secrets" as defined in the Uniform Trade Secret Act of California, and/or 29 CFR § 1903.9. With respect to Utility, the Proprietary Information may include materials which contain critical energy infrastructure information, as defined in 18 CFR § 388.113(c) ("Critical Energy Infrastructure Information") unless considering information as non-Proprietary would pose a serious safety risk. For the purposes of this Agreement, the Party receiving Proprietary Information from the other Party in connection herewith is the "Receiving Party," and the Party providing Proprietary Information to the other Party hereunder is the "Disclosing Party." Any information designated by a Party as Proprietary Information. if in tangible form, must be marked clearly as "Proprietary Information"; or if communicated orally, it must be identified in writing as "Proprietary Information" in reasonable detail within five (5) business days after disclosure. This Agreement does not require either Party to disclose any particular "Proprietary Information," or to disclose it in any particular form or format. No representation is made that any Proprietary Information disclosed is free from error, or suitable for any use or purpose. Company understands that, as a California public utility company, Utility is obligated to provide service in a nondiscriminatory manner and this Agreement in no way prevents, restricts or limits Utility's discussions or relationships with other companies considering other projects other than not disclosing the Proprietary Information of Company.



- 2. Except as otherwise provided in this Agreement, no part of the Proprietary Information may be disclosed or delivered to third parties or used by the Receiving Party for any purpose other than for the purpose stated in Paragraph 1 above, without the prior written consent of the Disclosing Party, which may be refused. Except as authorized in writing by the Disclosing Party, the Receiving Party shall not copy, disclose, or use the Disclosing Party's Proprietary Information or any part thereof and shall return to the Disclosing Party or destroy (with such destruction to be certified in writing by an authorized officer of the Receiving Party), upon the Disclosing Party's request, all Proprietary Information provided by the Disclosing Party in tangible form, and all copies, photographs, reproductions, and all other duplications thereof, including any summaries, extracts and other information derived from the Proprietary Information, regardless of the form of media. Notwithstanding the foregoing sentence, no later than the expiration or earlier termination of this Agreement, and without any obligation of Utility to make a request therefor, Company shall return or destroy (with such destruction to be certified in writing by an authorized officer of Company) any and all Critical Energy Infrastructure Information (and all copies, photographs, reproductions, and all other duplications thereof, including any summaries, extracts and other information derived from the Critical Energy Infrastructure Information, regardless of the form of media) provided or otherwise made available to it by Utility.
- 3. The Receiving Party shall take all reasonable measures to prevent unauthorized disclosure of the Proprietary Information and shall restrict access to the Proprietary Information to those Representatives who have a need to know in the course of their duties; provided, however, that if the Receiving Party finds it necessary for the purpose set forth in Paragraph 1 above to disclose any Proprietary Information to a Representative that is not directly employed by, or is not a director or officer of, the Receiving Party, such Representative shall first agree in writing to comply with the provisions of this Agreement. For purposes of this Agreement: (a) "Representative" means, with respect to a Party, such Party's Affiliates, and the directors, officers, employees, subcontractors, vendors, agents, and/or advisors of such Party or its Affiliates; (b) "Affiliate" means any company or legal entity which (i) controls, either directly or indirectly, a Party, or (ii) is controlled directly or indirectly by such Party, or (iii) is directly or indirectly controlled by a company or entity which directly or indirectly controls such Party; and (c)"control" means the right to exercise fifty percent (50%) or more of the voting rights in the appointment of the directors or similar representatives of such company or entity. Notwithstanding anything to the contrary set forth in this Agreement, each Party shall be responsible for any breach of this Agreement by its Representatives.
- 4. Notwithstanding any of the other provisions herein, Utility will not disclose any Proprietary Information disclosed pursuant to this Agreement to any of its Affiliates not regulated by the California Public Utility Commission ("CPUC"), if applicable, without the prior written consent of Company.
- 5. All Proprietary Information disclosed hereunder shall be and remain the exclusive property of the Disclosing Party. This Agreement shall not be construed to grant to the Receiving Party any license or other rights to the Proprietary Information except as specifically noted herein.



- 6. The obligations set forth in this Agreement shall not apply to information that the Receiving Party can establish is:
 - a. Information which is in the public domain as of the Effective Date, or which later enters the public domain from a source other than the Receiving Party;
 - b. Information which the Receiving Party has written evidence of knowing prior to the execution of this Agreement;
 - c. Information which the Receiving Party receives from a bona fide third party source not under any obligation of confidentiality;
 - d. Information approved for release by the Disclosing Party in writing; and/or
 - e. Information, which is required by law (including, without limitation, court order or governmental agency subpoena) to be disclosed. If either Party or any of its Representatives is required by applicable law, regulation or legal process (by oral question, interrogatories, requests for information or documents, subpoena, civil investigative demand or similar process) to disclose any Proprietary Information of the other Party provided to it under this Agreement, such Party or its Representative shall promptly notify the other Party of such requirement so that it may seek an appropriate protective order or elect, in its sole discretion, to grant a waiver of compliance with the provisions of this Agreement. If, in the absence of a protective order or the receipt of a waiver hereunder within a reasonable time after such notice, a Party or any of its Representatives is, in the reasonable opinion of such Party, compelled to disclose any Proprietary Information, then the disclosing Party may disclose only such of the Proprietary Information to the person compelling disclosure as is required by law. The Party being forced to disclose any Proprietary Information will provide all commercially reasonable assistance to enable the other Party to obtain a protective order or other reliable assurance that the Proprietary Information will be accorded confidential treatment. Notwithstanding the foregoing or anything to the contrary set forth in this Agreement, Utility may without providing notice thereof to Company disclose Confidential Information to regulatory agencies with jurisdiction over Company and their staffs, including, but not limited to, the CPUC.
 - f. Either Party may disclose, without providing notice thereof to the other Party, to any governmental entity (including, without limitation, a court) or its representatives or other persons as required by such entity, the tax treatment and tax structure of any transaction arising at any time in connection with this Agreement or related hereto, as well as all materials provided to either Party of any kind (including opinions or other tax analyses) relating to the tax treatment or tax structure of such transaction.
- 7. If the Receiving Party breaches or defaults in the performance of any of its covenants contained herein or violates any of the restrictions set forth herein, the Disclosing Party shall be entitled to all remedies available at law or in equity. The Parties acknowledge that the Proprietary Information is valuable and unique, and that damages would be an



inadequateremedy for breach of this Agreement and the obligations of each Party and its Representatives are specifically enforceable. Accordingly, the Parties agree that in the event of a breach or threatened breach of this Agreement by either Party, the Disclosing Party shall be entitled to seek an injunction limiting or preventing such breach, without the necessity of proving damages or posting any bond. Any such relief shall be in addition to, and not in lieu of, money damages or any other available legal or equitable remedy.

- 8. If either Party employs attorneys (in-house and/or outside counsel) to enforce any rights arising out of or related to this Agreement, the prevailing Party in such matter (as determined by the court) shall be entitled to receive its reasonable attorneys' fees, costs and disbursements.
- 9. The term of this Agreement shall begin on the Effective Date and continue for period of two (2) years from the date of the last disclosure of Proprietary Information in connection herewith; provided, however, that if the Parties enter into a <u>Standard</u> Renewable Gas Interconnection <u>and Operating</u> Agreement (Form No. <u>79-1206[_____]</u>) with respect to the Project, the term of this Agreement shall continue for a period of two (2) years from the date of Release to Operations (as such term is defined in such <u>Standard</u> Renewable Gas Interconnection <u>and Operating</u> Agreement).
- 10. Neither this Agreement, nor the disclosure of Proprietary Information under this Agreement, nor the ongoing discussions and correspondence by the Parties regarding the Subject Matter of this Agreement, shall constitute or imply any promise or intention to make any purchase or use of the services, products, facilities, real property or other assets of either Party, or any commitment by either Party with respect to any other present or future arrangement. If, in the future, the Parties elect to enter into binding commitments relating to any of the matters stated herein, they must be stated in a separate executed written contract by the Parties.
- 11. The Parties agree that Proprietary Information shall not include, and the Parties shall not provide to each other, customer-specific information or "personal information" as defined in California Civil Code Section 1798.140(o).
- 12. This Agreement shall be governed by and construed under the laws of state the California, without reference to any principles on conflicts of laws. In the event of any litigation to enforce or interpret any terms of this Agreement, the Parties agree that such action will be brought in the Superior Court of the County of (________)^1, California (or, if the federal courts have exclusive jurisdiction over the subject matter of the dispute, in the U.S. District Court for the (_________)^2 District of California), and the Parties hereby submit to the exclusive jurisdiction of such courts.
- 13. Any notice, demand, or request required or authorized in connection with this Agreement shall be deemed properly and duly given when delivered by electronic mail in person,

¹ For PG&E, insert "San Francisco." For Southwest Gas, insert "San Bernardino." For SDG&E, insert "San Diego." For SoCalGas, insert "Los Angeles."

² For PG&E, insert "Northern." For Southwest Gas, insert "Central." For SDG&E, insert "Southern." For SoCalGas, insert "Central."



delivered by recognized national courier service, or sent by first class mail, postage-prepaid, to the person specified below:

If to Company:	[Contact Information To Be Supplied]
e-mail Address:	
If to Utility:	[Contact Information To Be Supplied]
e-mail Address:	



In addition to the notice specified above, notice may also be provided by telephone or email to the telephone numbers and e-mail addresses set out below, but must be immediately followed up by an e-mailed notice delivered pursuant to the above paragraph:

If to Company:	[Contact Information To Be Supplied]
Telephone Numbers:	
Facsimile:e-mail Address:	
If to Utility:	[Contact Information To Be Supplied]
Telephone Numbers:	
facsimilee-mail Address:	

Either Party may change the notice information in this Section 13 by giving notice within five (5) Business Days prior to the effective date of the change.

14. This Agreement sets forth the entire understanding of the Parties with respect to the subject matter hereof and supersedes all prior discussions, communications and agreements, both oral and written. This Agreement shall not be amended or modified except by an agreement or amendment in writing signed by both Parties, and shall not be modified by course of performance, course of dealing, or usage of trade. No waiver of any right under this Agreement shall be deemed a subsequent waiver of the same right or any other right. To be effective, any waiver of the provisions hereof shall be in writing. Neither Party may assign (by operation of law or otherwise) any of its rights or obligations hereunder without the prior written consent of the other Party. If any provision of this Agreement or the application thereof to any person, place, or circumstance, shall be held by a court of competent jurisdiction to be invalid, unenforceable, or void, the remainder of the Agreement and such provisions as applied to other persons, places, and circumstances shall remain in full force and effect.

This agreement at all times shall be subject to such modifications as the California Public Utilities Commission may direct from time to time in the exercise of its jurisdiction.



The authorized signatories of the Parties have executed this Confidentiality Agreement as of the Effective Date.

acific Gas and Electric Compan	У
•	Company Name
Signature	Signature
Print Name	Print Name
Title	
Date	
-[Company Name] Pacific Gas and Elec	ctric Company[Utility Name]
Ву:	
Name:	Name:
Title:	
Date:	Date:

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

AT&T

Albion Power Company

Alta Power Group, LLC Anderson & Poole

Atlas ReFuel BART

Barkovich & Yap, Inc.
California Cotton Ginners & Growers Assn
California Energy Commission

California Hub for Energy Efficiency Financing

California Alternative Energy and Advanced Transportation Financing Authority California Public Utilities Commission Calpine

Cameron-Daniel, P.C.
Casner, Steve
Cenergy Power
Center for Biological Diversity

Chevron Pipeline and Power City of Palo Alto

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 East Bay Community Energy Ellison Schneider & Harris LLP Energy Management Service Engineers and Scientists of California

GenOn Energy, Inc.
Goodin, MacBride, Squeri, Schlotz &
Ritchie
Green Power Institute
Hanna & Morton
ICF

International Power Technology
Intestate Gas Services, Inc.
Kelly Group
Ken Bohn Consulting
Keyes & Fox LLP
Leviton Manufacturing Co., Inc.

IGS Energy

Los Angeles County Integrated Waste Management Task Force MRW & Associates Manatt Phelps Phillips Marin Energy Authority McKenzie & Associates

Modesto Irrigation District NLine Energy, Inc. NRG Solar

Office of Ratepayer Advocates OnGrid Solar Pacific Gas and Electric Company Peninsula Clean Energy Pioneer Community Energy

Redwood Coast Energy Authority Regulatory & Cogeneration Service, Inc. SCD Energy Solutions San Diego Gas & Electric Company

SPURR

San Francisco Water Power and Sewer Sempra Utilities

Sierra Telephone Company, Inc.
Southern California Edison Company
Southern California Gas Company
Spark Energy
Sun Light & Power
Sunshine Design
Tecogen, Inc.
TerraVerde Renewable Partners
Tiger Natural Gas, Inc.

TransCanada
Utility Cost Management
Utility Power Solutions
Water and Energy Consulting Wellhead
Electric Company
Western Manufactured Housing
Communities Association (WMA)
Yep Energy