

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



**Southwest Gas Corporation**  
**GAS (Corp ID 905)**  
**Status of Advice Letter 1158G**  
**As of February 19, 2021**

Subject: Adopting the Standard Renewable Gas Interconnection Agreement Approved in Decision (D.) 20-12-031

Division Assigned: Energy

Date Filed: 01-20-2021

Date to Calendar: 01-22-2021

Authorizing Documents: D2012031

<b>Disposition:</b>	<b>Accepted</b>
<b>Effective Date:</b>	<b>02-19-2021</b>

Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

[edtariffunit@cpuc.ca.gov](mailto:edtariffunit@cpuc.ca.gov)

AL Certificate Contact Information:

Kasey Bohannon

602-935-4047

[kasey.bohannon@swgas.com](mailto:kasey.bohannon@swgas.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- Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)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](mailto:edtariffunit@cpuc.ca.gov)**



# **SOUTHWEST GAS CORPORATION**

January 20, 2021

**Advice Letter No. 1158-G**

(U 905 G)

Public Utilities Commission of the State of California

**Subject: Adopting the Standard Renewable Gas Interconnection Agreement  
Approved in Decision (D.) 20-12-031**

Southwest Gas Corporation (Southwest Gas or Company) hereby submits for approval by the California Public Utilities Commission (CPUC or Commission) five new Standard Renewable Gas Interconnection Agreement (SRGIA) forms and revisions to its Rule No. 22, as shown in Attachments A through C.

**Purpose**

The purpose of this Advice Letter (AL) is to (1) modify and adopt the forms approved in the SRGIA pursuant to Ordering Paragraph (OP) No. 2 of D.20-12-031 with corrections to comport with D.20-12-031 and other ministerial changes, and (2) to modify Rule No. 22 in accordance with OP Nos 3 and 7-9 in D.20-12-031. The forms approved in the SRGIA are comprised of the attachments listed below.

- A. Renewable Gas Interconnect Fact Sheet
- B. Services Agreement and Attachments
- C. Renewable Gas Interconnection and Operating Agreement
- D. Agreement to Transfer Ownership
- E. Data Access Agreement

**Background**

Assembly Bill (AB) 1900 enacted into law in Chapter 602 of the Statutes of 2012 required the CPUC to adopt policies and programs to promote the in-state production and distribution of biomethane. The Order Instituting Rulemaking (R.) 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 published 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. Southwest Gas, Pacific Gas & Electric Company, 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 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.<sup>1</sup>

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

### **Table Summary of Proposed Modifications**

Modifications made to the SRGIA and the associated forms are listed in the table below and are included in the redlined versions of the SRGIA and the associated forms, as shown in Attachment C. Please note that Southwest Gas does not have a standard form California Production Balancing Agreement, as contemplated in the SRGIA. Rather, as defined in the SRGIA, Southwest Gas would use a site-specific balancing agreement for any renewable gas interconnections in the State. Other ministerial changes made to the SRGIA and the associated forms are not included in this table but are included in the redlined Attachment C.

<b>Attachment and Section No.</b>	<b>Modification</b>	<b>Reason for Modification</b>
Attachment B, Section 8 – Notices	Removes “facsimile”	Modifies the notice requirement to allow notice to be sent by standard mail or electronic mail only

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<sup>1</sup> On October 7, 2020, Southwest Gas submitted Advice Letter 1147-G to implement a new Standard Renewable Gas Interconnection Tariff (SRGI Tariff) in compliance with Decision (D.) 20-08-035 OP 2, as corrected by D.20-09-042, issued September 28, 2020. Energy Division approved Southwest Gas’ Advice Letter (Gas Rule 22) effective October 28, 2020.



<b>Attachment and Section No.</b>	<b>Modification</b>	<b>Reason for Modification</b>
Attachment B, Attachment A – Interconnection Screening Study Services Agreement	Additional language	Adds language requiring that the delivered report will also include the secondary analysis required to be performed pursuant to approved Gas Rule 22
Attachment B, Attachment B – Services Agreement Confidentiality Agreement, Section 9	Corrects title for Standard Renewable Gas Interconnection Agreement	Corrects title for Standard Renewable Gas Interconnection Agreement to that approved in D.20-12-031
Attachment B, Attachment B – Services Agreement Confidentiality Agreement, Section 13	Removes “facsimile”	Modifies the notice requirement to allow notice to be sent by standard mail or electronic mail only
Attachment C	Corrects title for Standard Renewable Gas Interconnection Agreement	Corrects the title of the Standard Renewable Gas Interconnection Agreement to that approved in D.20-12-031
Attachment C, Section 2 – Definitions	To modify definition of “Guarantor” to update the Guaranty	D. 20-12-031’s revision of the Performance Assurance; Guaranty section renumbered the Guaranty section reference from 16(f) to 16(d)
Attachment C, Section 2 – Definitions	To modify the definition of “Guaranty” to update the replacement Guaranty section reference	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)
Attachment C, Section 2 – Definitions	To remove references to interest	To conform to D. 20-12-031’s revision of the Performance Assurance; Guaranty section removed any use of the defined terms for interest
Attachment C, Section 2 – Definitions	To modify the definition of Performance Assurance to adhere to 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.



<b>Attachment and Section No.</b>	<b>Modification</b>	<b>Reason for Modification</b>
Attachment C, Section 4 – Utility Facilities, 4(c)(i)	To reference the correct Termination provision	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); there is no Section 15(a)(i)(Q)(3)
Attachment C, Section 4 – Utility Facilities, 4(c)(ii)(C)	To reference the correct Termination provision	Either Party shall have the right, to terminate this Agreement, without further liability, in accordance with Section 15(a)(i)(Q); there is no Section 15(a)(i)(Q)(3)
Attachment C, Section 4 – Utility Facilities, 4(e)(iii)	To correct Section reference	Should read subject to the terms of Section 4(e)(i); there is no Section 4(e)(i)(A)
Section 6 – Metering and Measuring Equipment, Section 6(c)(ii)	To correct the title of the form as filed with the CPUC	Corrects the title of the referenced agreement to “Interconnector Measurement Data Access Device Agreement” consistent with the approved form in D.20-12-031
Attachment C, Section 11 – Notices, (a)	Removes “facsimile”	Modifies the notice requirement to allow notice to be sent by standard mail or electronic mail only
Attachment C, 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
Attachment C, Section 16 – Performance Assurance, (d)(ii)	To reference the correct Guaranty provision section	There is no Section 10(g)(v)
Section 16 – Performance Assurance, (d)(ii)	To remove “calendar” day	Section 17(b)(vi) states that a day is assumed to be a calendar day unless it states business day.
Attachment D, throughout section	Corrects Standard Renewable Gas Interconnection Agreement	Corrects Standard Renewable Gas Interconnection Agreement to that approved in D.20-12-031



<b>Attachment and Section No.</b>	<b>Modification</b>	<b>Reason for Modification</b>
Attachment D, Section 16 - Notices	Removes “facsimile”	Modifies the notice requirement to allow notice to be sent by standard mail or electronic mail only
Attachment E	To remove “natural” from “natural gas”	Removed the word “natural” given that biomethane gas is also applicable under this agreement
Attachment E	Removes “facsimile”	Modifies the notice requirement to allow that any notice can be sent by electronic mail only

### **Modifications to Rule No. 22**

Southwest Gas also modifies its tariff pursuant to D.20-12-031 as shown in Attachment A.

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

### **Effective Date**

Pursuant to OP 2 in D.20-12-031, Southwest Gas believes this Advice Letter is subject to Energy Division disposition and should be classified as Tier 2 (effective after Energy Division approval) pursuant to General Order (GO) 96-B. Therefore, Southwest Gas respectfully requests that this Advice Letter be made effective February 19, 2021, which is thirty (30) days after the date of submission.



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January 20, 2021

### **Protest**

Anyone may protest this Advice Letter to the Commission. The protest must state the grounds upon which it is based with specificity. The protest must be sent no later than 20 days after the date of this Advice Letter submission and shall be sent by letter via U.S. Mail, facsimile, or electronically mailed. The address for mailing or delivering a protest to the Commission is:

ATTN: Tariff Unit  
Energy Division  
California Public Utilities Commission  
505 Van Ness Avenue, 4<sup>th</sup> Floor  
San Francisco, CA 94102  
Email: [edtariffunit@cpuc.ca.gov](mailto:edtariffunit@cpuc.ca.gov)  
Facsimile: 415-703-2200

Copies should also be mailed to the attention of the Director, Energy Division, Room 4004, at the same address as above and mailed, emailed or faxed to:

Mr. Justin Lee Brown  
Senior Vice President/General Counsel  
Southwest Gas Corporation  
P.O. Box 98510  
Las Vegas, NV 89193-8510  
Email: [justin.brown@swgas.com](mailto:justin.brown@swgas.com)  
Facsimile: 702-364-3452

### **Notice**

Pursuant to Energy Industry Rule 3.1(2), Southwest Gas is exempt from the notice requirements set forth in General Rule 4.2 in GO 96-B since this Advice Letter is submitted in accordance with previously authorized procedures as noted herein.

### **Service**

In accordance with GO 96-B, General Rule 7.2, Southwest Gas is mailing copies of this Advice Letter and related tariff sheets to the utilities and interested parties shown on the attached list.





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Page 7  
January 20, 2021

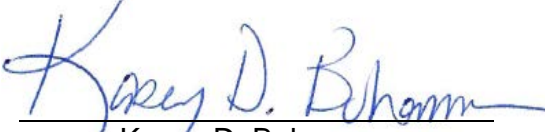
Communications regarding this submission should be directed to:

Valerie J. Ontiveroz  
Regulatory Manager/California  
Southwest Gas Corporation  
P.O. Box 98510  
Las Vegas, NV 89193-8510  
Telephone: 702-876-7323  
Email: [valerie.ontiveroz@swgas.com](mailto:valerie.ontiveroz@swgas.com)

Kasey D. Bohannon  
Manager/Regulation & Energy Efficiency  
Southwest Gas Corporation  
P.O. Box 52075  
Phoenix, AZ 85020-3982  
Telephone: 602-395-4047  
Email: [kasey.bohannon@swgas.com](mailto:kasey.bohannon@swgas.com)

Respectfully submitted,

SOUTHWEST GAS CORPORATION

By:   
Kasey D. Bohannon

Attachments

**Distribution List**

Advice Letter No. 1158-G

In conformance with GO 96-B, General Rule 4.3

The following individuals or entities have been served by electronic mail:

Elizabeth Echols, Director  
Public Advocates Office  
[elizabeth.echols@cpuc.ca.gov](mailto:elizabeth.echols@cpuc.ca.gov)

Pacific Gas & Electric Company  
[PGETariffs@pge.com](mailto:PGETariffs@pge.com)

Southern California Gas Company  
[ROrtiz@SempraUtilities.com](mailto:ROrtiz@SempraUtilities.com)

San Diego Gas & Electric Company  
[SDG&ETariffs@SempraUtilities.com](mailto:SDG&ETariffs@SempraUtilities.com)

Robert M. Pocta  
Public Advocates Office  
California Public Utilities Commission  
[robert.pocta@cpuc.ca.gov](mailto:robert.pocta@cpuc.ca.gov)

Nathaniel Skinner  
Public Advocates Office  
California Public Utilities Commission  
[nathaniel.skinner@cpuc.ca.gov](mailto:nathaniel.skinner@cpuc.ca.gov)

Pearlie Sabino  
Public Advocates Office  
California Public Utilities Commission  
[pearlie.sabino@cpuc.ca.gov](mailto:pearlie.sabino@cpuc.ca.gov)

ATTACHMENT A  
Advice Letter No. 1158-G

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
18th Revised Sheet No. 5	Table of Contents ( <i>Continued</i> ) Agreements, Applications & Contracts	17th Revised Sheet No. 5
1st Revised Sheet No. 279.14.8	Rule No. 22 – Standard Renewable Interconnections to the Utility’s Pipeline System ( <i>Continued</i> )	Original Sheet No. 279.14.8
1st Revised Sheet No. 279.14.9	Rule No. 22 – Standard Renewable Interconnections to the Utility’s Pipeline System ( <i>Continued</i> )	Original Sheet No. 279.14.9
Original Sheet No. 279.14.9.1	Rule No. 22 – Standard Renewable Interconnections to the Utility’s Pipeline System ( <i>Continued</i> )	
2nd Revised Sheet No. 287	STANDARD RENEWABLE GAS INTERCONNECTION AGREEMENT (SRGIA) (FORM 913.03 01/2021)	1st Revised Sheet No. 287

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N

RULE NO. 22

Sheet 27

STANDARD RENEWABLE GAS INTERCONNECTIONS  
TO THE UTILITY'S PIPELINE SYSTEM (Continued)

I. COSTS (Continued)

4. Repair, Upgrade, Modification or Replacement of Utility's Facilities (Continued)

b. Interconnector (Continued)

If any Interconnector fails to request in writing that Utility make the necessary repairs, upgrades, modifications or replacements within thirty (30) days of receipt of Utility's notice and fails to pay Utility's estimated costs, within sixty (60) days of receipt of Utility's estimate, then Utility shall have the right to refuse to accept that Interconnector's Gas, and may proceed to reallocate the Interconnect Capacity and costs to the remaining Interconnectors or abandon, retire, or sell the Receipt Point facilities, at its sole discretion.

Any Utility abandonment shall be at Interconnector's sole expense.

c. Reconciliation of Actual to Estimated Costs

If, at any time and upon completion of the work, the Utility costs exceed or are expected to exceed Utility's costs. Interconnector shall pay the invoice for the remaining amount to Utility within thirty (30) days of receipt. At Utility's sole discretion, the Parties can agree on a mutually agreeable payment schedule subject to Utility credit requirements. Upon completion of the work, if the Utility costs are less than Utility's estimate, Utility will refund the difference between the paid estimate and the Utility costs within thirty (30) days of the invoice.

5. Incentive Programs

a. Background

Pursuant to D.15-06-029, as modified by D.16-12-043 and D.19-12-009; and, as expanded by D.20-12-031, the Utility shall provide a monetary incentive to eligible Biomethane Interconnections built before December 31, 2026. The monetary incentive program shall be in effect until the end of December 31, 2026, or until the

RULE NO. 22

Sheet 28

STANDARD RENEWABLE GAS INTERCONNECTIONS  
TO THE UTILITY'S PIPELINE SYSTEM (Continued)

I. COSTS (Continued)

5. Incentive Programs (Continued)

a. Background (Continued)

program has exhausted its funding, including the California Council on Science and Technology study costs.

b. Monetary Incentive

The monetary incentive is for up to 50% of the eligible interconnection costs incurred by a Biomethane Interconnector, up to \$3 million per interconnection for a non-dairy cluster Biomethane Interconnector and up to \$5 million per interconnection for a dairy cluster Biomethane Interconnector. A dairy cluster Biomethane interconnection project, as defined by Public Utilities Code Section 399.19(b), is a Biomethane project of three or more dairies in close proximity to one another employing multiple facilities for the capture of Biogas that is transported to a centralized processing facility and ultimately injected into the Utility pipeline through a single interconnection.

The funds authorized pursuant to D.20-12-031 may be expended once the funds approved pursuant to Decision 15-06-029 have been allocated to projects with an incentive reservation.

Should a project in a gas utility's service territory not be operational within the three-year period established in Decision 19-12-009, then the funds reserved for that project shall instead be made available to the next candidate in that service territory.

If a balance remains in the funds approved pursuant to Decision 15-06-029 and there are no candidates remaining in that service territory on the waitlist, then the funds shall be made available to the next project on the waitlist, regardless of service territory.

If there are funds remaining at the time of program termination, Biomethane Interconnectors that have started to deliver qualifying Biomethane into the Utility's pipeline system as of the termination date of this program are eligible for an incentive payment if they otherwise meet the program criteria.

T  
D  
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N  
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RULE NO. 22

Sheet 28.1

STANDARD RENEWABLE GAS INTERCONNECTIONS  
TO THE UTILITY'S PIPELINE SYSTEM (Continued)

I. COSTS (Continued)

5. Incentive Programs (Continued)

c. Eligible Interconnection Costs (Continued)

The monetary incentive is limited to eligible interconnection costs, which include:

- i. Engineering costs (Interconnect Screening, Preliminary Engineering Study, and Detailed Engineering Study costs).
- ii. Costs associated with facilities downstream of the Biomethane Interconnector's processing plants used for delivering Biomethane into the Utility or third-party pipeline system.

STANDARD RENEWABLE GAS INTERCONNECTION AGREEMENT (SRGIA)

(FORM 913.03 01/2021)

(See Attached Form)

N  
N  
N



ATTACHMENT A  
Renewable Gas Interconnect Fact Sheet



**SOUTHWEST GAS CORPORATION**

***Renewable Gas Interconnect Fact Sheet (CALIFORNIA)***

Contact Southwest Gas Corporation for additional information and submit completed forms at the following email address: [KeyAccountManagement@swgas.com](mailto:KeyAccountManagement@swgas.com)

Please provide the following information regarding your potential project or expansion.

**SECTION 1 - PROJECT AND CONTACT INFORMATION**

COMPANY NAME: \_\_\_\_\_

COMPANY TYPE:  Corporation       Limited Liability Company    General Partnership    Limited Liability Partnership  
 Limited Partnership    Government Agency       Other

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: \_\_\_\_\_

**LOCATION OF PROJECT**

Street address or intersection of cross-streets, city and county. If in undeveloped territory without streets, section range township, or GPS latitude/longitude coordinates:

\_\_\_\_\_  
\_\_\_\_\_

**ANTICIPATED START DATE, END DATE AND EXPECTED DURATION OF YOUR PROJECT IN YEARS**

START DATE of COMMERCIAL OPERATIONS: \_\_\_\_\_

END DATE of COMMERCIAL OPERATIONS: \_\_\_\_\_

EXPECTED DURATION IN YEARS: \_\_\_\_\_

**FORECASTED 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?       Yes       No

If yes, please explain: \_\_\_\_\_

**FORECASTED MAXIMUM FLOW**

Standard cubic feet per hour compliant gas delivery (Scf/h): \_\_\_\_\_

**FORECASTED 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

**SOURCE OF GAS SUPPLY**

Renewable Gas  Yes  No

Dry Gas Zone       Oil-associated       Liquefied Natural Gas

Dairy Farm       Waste Water Treatment Plant       Non-Hazardous Land Fill  Other

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 22 compliant gas), if available. Analysis should include all applicable gas quality parameters in Renewable Gas Rule 22.

<b>Analysis Date:</b>					
<b>List of Gas Constituents</b>					
	<b>Gas Constituent Name</b>	<b>Units</b>	<b>Expected Composition in Raw Gas</b>	<b>Expected Composition in Processed Gas</b>	<b>Notes</b>
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 <sub>v</sub>			
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 <sub>v</sub> )			
20	Mercaptans (2)	ppm <sub>v</sub>			
21	Sulfides (3)	ppm <sub>v</sub>			

22	Tetrahydrothiophene	ppm <sub>v</sub>			
23	Siloxanes	mg Si/m <sup>3</sup>			
24	Ammonia	mole %			
25	Hydrogen	mole %			
26	Mercury	mg/m <sup>3</sup>			
27	Biologicals (4)	count/scf			

(1) This includes COS and CS<sub>2</sub>, hydrogen sulfide, mercaptans, and mono di and poly sulfides.

(2) Speciated, e.g., methyl mercaptans, ethyl mercaptans, butyl mercaptans, propyl mercaptans

(3) Speciated, carbonyl sulfide, dimethyl sulfide, dimethyl disulfide

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

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

<b>Analysis Date:</b>					
<b>List of Gas Constituents</b>					
	<b>Biogas Source</b>	<b>Gas Constituent Name</b>	<b>Units</b>	<b>Expected Composition in Raw Gas</b>	<b>Expected Composition in Processed Gas</b>
21	Landfill	Arsenic	mg/m <sup>3</sup>		
22	Landfill, Publicly Owned Treatment Works (POTW)	p-Dichlorobenzenes	ppm <sub>v</sub>		
23	Landfill, Dairy, POTW	Ethylbenzene	ppm <sub>v</sub>		
24	Landfill, Dairy	n-Nitroso-di-n-propylamine	ppm <sub>v</sub>		
25	Landfill, POTW	Vinyl Chloride	ppm <sub>v</sub>		
26	Landfill	Antimony	mg/m <sup>3</sup>		
27	Landfill	Copper	mg/m <sup>3</sup>		
28	Landfill	Lead	mg/m <sup>3</sup>		
29	Landfill	Methacrolein	ppm <sub>v</sub>		
30	Landfill, Dairy, POTW	Toluene	ppm <sub>v</sub>		

**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 skin 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			

How does it vary overtime?  
\_\_\_\_\_



What are the minimum, average and maximum gas sales rates (processed gas)?

**PROCESSED GAS**

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

How does it vary over time on a daily or seasonal or ambient condition or other basis, hour by hour?

Is any part of the gas coming from another site?  Yes  No

---

If yes, please complete a Biogas Survey for each site.

If yes, list each site and the flow rates (or percentage) of the total at this meter.

---

Briefly describe the digestion process or attach a copy of the process flow diagram or schematic drawing showing the flow path of the gas generating equipment with the operating conditions (pressure in psig, temperature in degrees Fahrenheit, flow rate in MScf/hour or day).

---

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 CO<sub>2</sub> and/or H<sub>2</sub>S, 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?
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		

Completion of this form does not constitute an agreement to provide services. Neither Southwest Gas Corporation's publication nor verbal representations thereof constitutes any statement, recommendation, endorsement, approval or guaranty (either express or implied) of any product or service. Moreover, Southwest Gas Corporation 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.

**(END OF ATTACHMENT A)**

ATTACHMENT B  
Services Agreement and Attachments

## **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 **Southwest Gas Corporation**, 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. Retention. Company hereby retains Utility to provide the Services, upon the terms and conditions set forth in this Agreement.

1.2. Scope of Services. 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 (\_\_\_),
- Attachment A1 - Preliminary Engineering Study (\_\_\_),
- Attachment A2 - Detailed Engineering Study with Optional Long Lead Material Procurement (\_\_\_),
- Attachment - A3 Pipeline Blending Exception Study (\_\_\_)

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. Term. 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. Compensation. 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 Southwest Gas Corporation 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 Southwest Gas Corporation 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 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. Payroll Taxes. Social security, federal, and other applicable taxes shall not be withheld from payments made to Utility.

## **SECTION 3 - INFORMATION AND OWNERSHIP**

3.1. Confidential Information. 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 delivered in person, 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]  
Mailing Address:

If to Utility: [Contact Information To Be Supplied]  
Mailing Address:

In addition to the notice specified above, notice may also be provided by telephone, or email to the telephone numbers and email addresses for the representative appointed pursuant to 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:  
Email Address:

If to Utility: [Contact Information To Be Supplied]

Telephone Numbers:  
Email 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.

Southwest Gas Corporation

[Company name]

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Attachment A - Interconnection  
Screening Study Services Agreement Between  
\_\_\_\_\_ and \_\_\_\_\_  
Effective \_\_\_\_\_**

Utility will provide the Company with a report that provides a preliminary non-binding analysis of the nearest Utility pipeline that has Takeaway Capacity to accommodate Company's requested maximum hourly injection volume / flow rate as described below and the Takeaway Capacity of the Utility pipeline closest to the same location specified below (the "Services").

Utility proposes to analyze the impact on its gas transmission system of receiving \_\_\_\_\_ thousand Standard cubic feet per day (MScfd) on a ratable 1/24<sup>th</sup> hourly basis of new supply at \_\_\_\_\_, California, on a  Displacement and/or an  Expansion basis.

The findings will not constitute a proposal by Utility. Utility will not have performed a specific site or route evaluation or estimated any costs for the Company's project.

Utility urges the Company to enter into a Preliminary Engineering Study with Utility to develop a preliminary engineering cost estimate for this specific project.

Because of the exclusions and limitations of this initial review, Utility does not recommend that the Company use this screening study for any other purpose, including any substantive planning or other decisions regarding the cost or viability of its project, except to further evaluate site(s) potentially suitable for additional Interconnection Screening Study(ies) and/or Preliminary Engineering Study(ies). Any use by the Company is solely at its own risk and should factor in the above risks and limitations.

A report that summarizes the Utility's assumptions, parameters, limitations and identifies the nearest pipeline that has Takeaway Capacity to accommodate Company's maximum injection volume/flow rate, a preliminary pipeline route and length for interconnection to Utility's pipeline system and the then-current maximum allowable operating pressure and, if available, operating pressures of the existing Utility pipeline system receiving Gas from the Receipt Point and the Takeaway Capacity for the closest Utility pipeline to the Receipt Point will be provided to the Company.

The estimated cost to perform the Services is \$\_\_\_\_\_. Utility will complete the analysis within \_\_\_ business days after receipt and Utility posting of Company's payment, if applicable.

Capitalized terms used but not defined in this Attachment have the meaning ascribed to them in Utility's Tariff Rule No. 22.

Accepted and agreed to by their respective authorized representatives:

Southwest Gas Corporation

[Company name]

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Preliminary Engineering Study - Attachment A1**  
Services Agreement effective \_\_\_\_\_

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, thousand Standard cubic feet per day (MScfd) on a 1/24th ratable hourly basis of new supply at \_\_\_\_\_, California, on a ( ) Displacement and/or an ( ) Expansion Receipt Point Capacity basis and identify any system improvements necessary to accept this new supply.

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.

A report that summarizes the results of Utility's analyses, identifies the study parameters, assumptions, limitations and the estimated construction costs of any facility improvements, evaluates whether the Interconnection Screening Study identified pipeline system has sufficient physical Takeaway Capacity to safely accommodate Company's specified maximum volume / flow rate on a ratable 1/24<sup>th</sup> hourly basis, Utility pipeline routing recommendation using Utility's rights-of-way, identification of the then current maximum allowable operating pressure and, if available, the operating pressures of the Utility's receiving pipeline system and potential pipeline route obstructions as determined by the Utility's physical observations will be provided to the Company.

The estimated cost to perform the Services is \$\_\_\_\_\_. Utility will complete the analysis within \_\_\_\_\_ business days after receipt and Utility posting of payment.

**Preliminary Engineering Study - Attachment A1**  
Services Agreement effective \_\_\_\_\_

Payment in full of the estimated cost of the Services is required upon execution of an Attachment A1 to proceed with the analysis. The Company will be responsible for the actual costs of the Services; to this end, an invoice or refund will be issued to the Company at the completion of the project for any difference between the actual costs and this estimate.

Capitalized terms used but not defined in this Attachment have the meaning ascribed to them in Utility's Tariff Rule No. 22.

Accepted and agreed to by their respective authorized representatives:

Southwest Gas Corporation

[Company name]

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Detailed Engineering Study with Optional Long Lead  
Material Procurement - Attachment A2**

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 supply at \_\_\_\_\_, California, on a  Displacement 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 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.

The estimated cost to perform the Services is \$\_\_\_\_\_. Utility will complete the analysis upon the later of within \_\_\_\_\_ business days after Utility's receipt and posting of payment and Company's provision of all necessary design parameters, such as an agreed upon footprint for the Utility Facilities.

Payment in full of the estimated cost of the Services is required upon execution of a Services Agreement and this Attachment A2 to proceed with the analysis. The Company will be responsible for the actual costs of the Services; to this end, an invoice or refund will be issued to the Company if additional funding is anticipated to be required beyond the then current cost estimate to continue Utility's work and at the completion of the project for any difference between the actual costs and the final estimate.



**Detailed Engineering Study with Optional Long Lead  
Material Procurement - Attachment A2**

Capitalized terms used but not defined in this Attachment have the meaning ascribed to them in Utility's Tariff Rule No. 22.

Accepted and agreed to by their respective authorized representatives:

Southwest Gas Corporation

[Company name]

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Pipeline Blending Exception Study - Attachment A3**  
**Services Agreement dated \_\_\_\_\_**

Consistent with Section L of Utility's Renewable Gas Interconnection Rule No. 22 ("RGIR"), Utility will evaluate, pursuant to Section L.1. and L.3 of the RGIR, Company's blending study request made pursuant to Section L.2 of the RGIR (attached hereto as Exhibit 1), as further described below (the "Services").

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 \$\_\_\_\_\_. Utility will complete the analysis within \_\_\_\_\_ business days after receipt and Utility posting of Company's payment.

Payment in full of the estimated cost of the Services is required upon execution of an Attachment A3 to proceed with the analysis. The Company will be responsible for the actual costs of the Services; to this end, an invoice or refund will be issued to the Company if additional funding is anticipated to be required beyond the then current cost estimate to continue Utility's work and at the completion of the project for any difference between the actual costs and this estimate.

Capitalized terms used but not defined in this Attachment have the meaning ascribed to them in the RGIR.

Accepted and agreed to by their respective authorized representatives:

Southwest Gas Corporation

[Company name]

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Pipeline Blending Exception Study - Attachment A3**  
**Services Agreement dated \_\_\_\_\_**

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

## **ATTACHMENT B TO SERVICES AGREEMENT CONFIDENTIALITY AGREEMENT**

This Confidentiality Agreement (“Agreement”) is made and entered into effective as of [date] (“Effective Date”) by and between [Company name], a [state, entity type] located at [address] (“Company”), and Southwest Gas Corporation, a California corporation, located at 8360 S. Durango Dr., Las Vegas, NV 89113 (“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 “trade secrets” defined in the Uniform Trade Secret Act of California or “critical energy infrastructure information” as defined in 18 CFR § 388.113(c) (“Critical Energy Infrastructure Information”), unless it poses 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 non-discriminatory 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 inadequate remedy 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 Standard Renewable Gas Interconnection Agreement (Form No. 913.03) 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 Standard Renewable Gas Interconnection 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 San Bernardino, California (or, if the federal courts have exclusive jurisdiction over the subject matter of the dispute, in the U.S. District Court for the Central 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 in person, 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]

Mailing Address:

If To Utility: [Contact Information To Be Supplied]

Mailing Address:

In addition to the notice specified above, notice may also be provided by telephone or email to the telephone numbers and email addresses set out below, but must be immediately followed up by a written notice delivered pursuant to the first paragraph of this Section 13:

If to Company: [Contact Information To Be Supplied]

Telephone Numbers:

Email Address:

[Contact Information To Be Supplied]

If to Utility:

Telephone Numbers:

Email 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.

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

**[Company Name]**

**Southwest Gas Corporation**

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_



**(END OF ATTACHMENT B)**

ATTACHMENT C  
Standard Renewable Gas Interconnection  
Agreement

ID: \_\_\_\_\_

**STANDARD RENEWABLE GAS  
INTERCONNECTION AGREEMENT  
BETWEEN  
SOUTHWEST GAS CORPORATION  
AND  
[INTERCONNECTOR NAME]**

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**STANDARD RENEWABLE GAS INTERCONNECTION  
AGREEMENT**

This STANDARD RENEWABLE GAS INTERCONNECTION AGREEMENT ("Agreement"), dated and effective as of [DATE] ("Effective Date"), is entered into by and between [INTERCONNECTOR NAME] ("Interconnector"), a [STATE, ENTITY TYPE], and Southwest Gas Corporation ("Utility"), a California corporation. Interconnector and Utility may also be referred to individually as a "Party" and jointly as the "Parties."

**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) Scope. 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) Transportation. 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.
- (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 [\_\_\_\_\_( )]<sup>1</sup> years unless terminated earlier as provided in

<sup>1</sup> 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.

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. 22, the definition in Utility's Gas Rule No. 22 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 an agreement that sets forth the terms and conditions governing the treatment of operational imbalances (the actual physical deliveries of Gas less Gas quantities that are scheduled to be delivered) at the Interconnection Point for all Gas delivered by the Interconnector to Southwest Gas at the Interconnection Point.

"British Thermal Unit" or "Btu" has the meaning set forth in Utility's Gas Rule No. 22.

"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. 22.

"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. 22.

"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 their 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" has the meaning set forth in Section 16(d).

"Guaranty" has the meaning set forth in, and includes any replacement Guaranty provided pursuant to, Section 16(d)(i).

"Hazardous Waste" 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. 22. 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. 22, 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. 22, 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 Southwest Gas' Tariff Preliminary Statement, Section 13 - Income Tax Component of Contributions and Advances, as may be revised from time to time.

"Letter of Credit" 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.

"Performance Assurance" 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.

"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.22.

"S&P" means Standard and Poor's Financial Services, LLC (a subsidiary of The McGraw-Hill Companies, Inc.) or its successor organization.

"SCADA" 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.22.

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

"Utility Costs" 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.

"Utility Facilities" (or "Utility Facility") has the meaning set forth in Utility's Gas Rule No.22. 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).

"Utility System" 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 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. 22 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], 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.
- (iv) 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) Utility Facilities. 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
- (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). The agreed-upon Utility Facilities location shall be included in Exhibit A.
- (ii) Utility's Design, Construction and Installation of the Utility Facilities. 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. 22), 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).
- (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) Gas Quality Sampling. 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. 22.
- (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. 22. 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 Good Utility Practices.

(e) Discontinuance of Interconnection Point Upon Termination and Associated Termination 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 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), 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 then-existing 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) 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.
- (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 22; (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 22) 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) Uniform Flow. 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) Continuous Flow. 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) Pressure. Interconnector shall deliver Renewable Gas to Utility at each Interconnection Point at a delivery pressure sufficient to enter the Utility System ("Minimum Delivery Pressure"), 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 ("Maximum Delivery Pressure") 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) Pulsation. 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. 22.

## SECTION 6

### **METERING AND MEASURING EQUIPMENT**

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

- (d) 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.
- (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. 22; 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) O&M Fees. 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) Timely Payment. 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. 22, 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 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) Assignment to Successor. 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) Assignment In Violation of Agreement. Any attempted assignment that violates any of the requirements of this Section 10 is void and ineffective.

**SECTION 11**  
**NOTICES**

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

If to Interconnector: [Contact Information To Be Supplied]  
Mailing Address:

If to Utility: [Contact Information To Be Supplied]  
Mailing Address:

In addition to the Notice specified above, notice may also be provided by telephone, or email to the telephone numbers and email 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:

Email Address:

If to Utility: [Contact Information To Be Supplied]

Telephone Numbers:

Email Address:

- (b) Changes. 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.

**NO WARRANTY: REMEDIES: CONSEQUENTIAL DAMAGES**

- (a) WARRANTY DISCLAIMER. ALL 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) 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**

Dispute Resolution. 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.22.

#### **SECTION 15 TERMINATION**

- (a) Termination.
- (i) Termination of Agreement. 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) or (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) Cure Period for Certain Termination Events.

- (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
  - a. 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) Post-Termination.

- (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.

- (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 of Credit in an amount determined by Utility in accordance with Section 16(e) is not received within fifteen (15) 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) 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/Arizona border price index for delivery into Utility ("Daily Index – SoCal Border Avg") 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. 22, 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) Amendment. 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) Multiple Counterparts. 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) No Partnership. 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) Governmental Authority. 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 cause-delayed performance shall endeavor, to the extent reasonable, to promptly remove the obstacles which preclude performance within a reasonable period of time.
- (l) Execution of Documents. 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) Confidentiality. 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) Publicity. 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) Cooperation. 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) Safety and Health. 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 gas industry, establishing minimum rules and standards to be followed while working on or near the Interconnection Point.

**<< Signature Page Follows >>**

ID: \_\_\_\_\_

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

**Southwest Gas Corporation**

\_\_\_\_\_

\_\_\_\_\_

[Interconnector Name]

\_\_\_\_\_

\_\_\_\_\_

Signature

Signature

\_\_\_\_\_

\_\_\_\_\_

Print Name

Print Name

\_\_\_\_\_

\_\_\_\_\_

Title

Title

\_\_\_\_\_

\_\_\_\_\_

Date

Date



**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	<input type="checkbox"/> Waste water treatment plant <input type="checkbox"/> Synthetic Gas <input type="checkbox"/> Dairy farm <input type="checkbox"/> Forest waste <input type="checkbox"/> Non-hazardous landfill <input type="checkbox"/> Food waste <input type="checkbox"/> Agricultural waste <input type="checkbox"/> Other _____
Renewable Gas source project name:  _____ _____	Physical Address: _____  _____ _____
<b>Contact Information for Appointed Physical Operator <i>[Interconnector to Complete]</i></b>	

ID: \_\_\_\_\_

Name: _____ Company: _____	<b>Mailing Address:</b> _____ _____
<b>Phone:</b> _____ <b>Mobile:</b> _____ <b>Fax:</b> _____ <b>Email:</b> _____	<b>Physical Address (if different):</b> _____ _____

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

**Utility Interconnection Point and Facilities**

<b>Drawings and Description of Interconnection Point and Utility Facilities [Utility To Complete]</b>	
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	

**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: \_\_\_\_\_

**Exhibit C - [x]**  
**INTERCONNECTOR NONHAZARDOUS SOURCE CERTIFICATION**

I, *[full name of certifying individual]*, being the *[job title]* of *[full legal 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. 22 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."

***[INTERCONNECTOR NAME]:***

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**Exhibit C - [x]**  
**INTERCONNECTOR REDUCED SILOXANE TESTING QUALIFICATION CERTIFICATION**

I, *[full name of certifying individual]*, being the *[job title]* of *[full legal 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. 22 in effect on the date of this Certificate, do hereby execute, this Certificate on 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 that 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 no longer true.

***[INTERCONNECTOR NAME]:***

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**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.)

<b>Payments to Utility by Wire:</b> (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

<b>Payments to Utility by Check:</b> (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

<b>Payments to Interconnector:</b>	
Business Name	Information To Be Supplied
Attention	Information To Be Supplied
Mailing Address	Information To Be Supplied

<b>Invoices to Interconnector:</b>	
Business Name	Information To Be Supplied
Attention	Information To Be Supplied
Mailing Address	Information To Be Supplied

**EXHIBIT E  
FORM OF WORK ORDER**

1. Scope of Work.
2. Payment.
3. Additional Information or Requirements.

IN WITNESS WHEREOF, the Parties hereto have caused this Work Order to be duly executed by their authorized representatives as of the last date set forth below.

**Southwest Gas Corporation**

**[Interconnector Name Here]**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

**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. 22), 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. Self-Build Facilities Installation. 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 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 Interconnection Point Systems (Form [ ] ) 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.

1.8. Warranty. Prior to the final acceptance of the Self-Build Facilities by Utility, Interconnector 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.

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 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.
- 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.

**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.*

**(END OF ATTACHMENT C)**



ATTACHMENT D  
Agreement to Transfer Ownership

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

between  
[Interconnector]  
and  
Southwest Gas Corporation

This Agreement for Transfer of Ownership of Renewable Gas Self-Build Facilities ("Agreement") is entered into this \_\_\_\_\_ day of \_\_\_\_\_, 20\_, by and between SOUTHWEST GAS CORPORATION ("Utility") and [INTERCONNECTOR] ("Interconnector"). Capitalized terms used but not defined in this Agreement shall have the meaning assigned 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

1. SYSTEM LOCATION

Interconnector desires to transfer ownership of the Self-Build Facilities located on the property more particularly described as follows:

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Legal Description:

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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.

3. 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.

## 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.

## 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.

## 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 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 inaccuracy 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 first class mail, postage prepaid, to the person specified below:

If to Interconnector: [Contact Information To Be Supplied]  
Mailing Address:

If to Utility: [Contact Information To Be Supplied]  
Mailing Address:

In addition to the notice specified above, notice may also be provided by telephone or email to the telephone numbers and email 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.

## 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. 22.

**<< 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-BUILD 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 TO UTILITY

TRANSFER DATE: \_\_\_\_\_

WORK ORDER NO.: \_\_\_\_\_

ASSOCIATED WORK ORDER NOS.: \_\_\_\_\_

APPENDIX I - DESCRIPTION OF INTERCONNECTOR SELF-BUILD  
FACILITIES

APPENDIX II - COST ARRANGEMENTS

APPENDIX III - ADDITIONAL TERMS AND CONDITIONS

**(END OF ATTACHMENT D)**

ATTACHMENT E  
Data Access Agreement

# INTERCONNECTOR MEASUREMENT DATA ACCESS DEVICE AGREEMENT

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 Southwest Gas Corporation ("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.

2. Utility's estimated cost to select, engineer, and install the Data Reporting Device is \$ \_\_\_\_\_. 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 in-house 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.

7. 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 shall be resolved first in favor of the 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 delivered in person, delivered by recognized national courier service, or sent by first class mail, postage prepaid, to the person specified below:



If to Interconnector: [Contact Information To Be Supplied]

Mailing Address:

If to Utility: [Contact Information To Be Supplied]

Mailing Address:

In addition to the notice specified above, notice may also be provided by telephone or email to the telephone numbers and email 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:

Email Address:

If to Utility: [Contact Information To Be Supplied]

Telephone Numbers:

Email 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 construed under the laws of the state of 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 San Bernadino, California (or, if the federal courts have exclusive jurisdiction over the subject matter of the dispute, in the U.S. District Court for the Central 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.

**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:

	Interconnector	Southwest Gas Corporation
Name:		
Title:		
Signature:		
Date:		

**APPENDIX A  
INTERCONNECTOR DATA ACCESS OPTIONS**

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

**TABLE A: AVAILABLE DATA**

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

\* Limited availability

**(END OF ATTACHMENT E)**

**Advice Letter No. 1158-G**

**Attachment B**

Rule No. 22 – Standard Renewable Interconnections  
to the Utility's Pipeline System

**REDLINED**

RULE NO. 22

Sheet 27

STANDARD RENEWABLE GAS INTERCONNECTIONS  
TO THE UTILITY'S PIPELINE SYSTEM (Continued)

I. COSTS (Continued)

4. Repair, Upgrade, Modification or Replacement of Utility's Facilities (Continued)

b. Interconnector (Continued)

If any Interconnector fails to request in writing that Utility make the necessary repairs, upgrades, modifications or replacements within thirty (30) days of receipt of Utility's notice and fails to pay Utility's estimated costs, within sixty (60) days of receipt of Utility's estimate, then Utility shall have the right to refuse to accept that Interconnector's Gas, and may proceed to reallocate the Interconnect Capacity and costs to the remaining Interconnectors or abandon, retire, or sell the Receipt Point facilities, at its sole discretion.

Any Utility abandonment shall be at Interconnector's sole expense.

c. Reconciliation of Actual to Estimated Costs

If, at any time and upon completion of the work, the Utility costs exceed or are expected to exceed Utility's costs. Interconnector shall pay the invoice for the remaining amount to Utility within thirty (30) days of receipt. At Utility's sole discretion, the Parties can agree on a mutually agreeable payment schedule subject to Utility credit requirements. Upon completion of the work, if the Utility costs are less than Utility's estimate, Utility will refund the difference between the paid estimate and the Utility costs within thirty (30) days of the invoice.

5. Incentive Programs

a. Background

Pursuant to D.15-06-029, as modified by D.16-12-043 and D.19-12-009; and, as expanded by D.20-12-031, the Utility shall provide a monetary incentive to eligible Biomethane Interconnections built before December 31, 2026. The monetary incentive program shall be in effect until the end of December 31, 2026, or until the

RULE NO. 22

Sheet 28

STANDARD RENEWABLE GAS INTERCONNECTIONS  
TO THE UTILITY'S PIPELINE SYSTEM (Continued)

I. COSTS (Continued)

5. Incentive Programs (Continued)

a. Background (Continued)

program has exhausted its ~~\$40 million~~ funding, including the California Council on Science and Technology study costs. ~~If there are funds remaining at the time of program termination, Biomethane Interconnectors that have started to deliver qualifying Biomethane into the Utility's pipeline system as of the termination date of this program are eligible for an incentive payment if they otherwise meet the program criteria.~~

b. Monetary Incentive

The monetary incentive is for up to 50% of the eligible interconnection costs incurred by a Biomethane Interconnector, up to \$3 million per interconnection for a non-dairy cluster Biomethane Interconnector and up to \$5 million per interconnection for a dairy cluster Biomethane Interconnector. A dairy cluster Biomethane interconnection project, as defined by Public Utilities Code Section 399.19(b), is a Biomethane project of three or more dairies in close proximity to one another employing multiple facilities for the capture of Biogas that is transported to a centralized processing facility and ultimately injected into the Utility pipeline through a single interconnection.

The funds authorized pursuant to D.20-12-031 may be expended once the funds approved pursuant to Decision 15-06-029 have been allocated to projects with an incentive reservation.

Should a project in a gas utility's service territory not be operational within the three-year period established in Decision 19-12-009, then the funds reserved for that project shall instead be made available to the next candidate in that service territory.

If a balance remains in the funds approved pursuant to Decision 15-06-029 and there are no candidates remaining in that service territory on the waitlist, then the funds shall be made available to the next project on the waitlist, regardless of service territory.

T  
D  
D  
N  
N



SOUTHWEST GAS CORPORATION  
P.O. Box 98510  
Las Vegas, Nevada 89193-8510  
California Gas Tariff

Canceling \_\_\_\_\_ Cal. P.U.C. Sheet No. \_\_\_\_\_  
\_\_\_\_\_ Cal. P.U.C. Sheet No. \_\_\_\_\_

If there are funds remaining at the time of program termination, Biomethane Interconnectors that have started to deliver qualifying Biomethane into the Utility's pipeline system as of the termination date of this program are eligible for an incentive payment if they otherwise meet the program criteria.

Advice Letter No. \_\_\_\_\_  
Decision No. \_\_\_\_\_

Issued by  
Justin Lee Brown  
Senior Vice President

Date Filed \_\_\_\_\_  
Effective \_\_\_\_\_  
Resolution No. \_\_\_\_\_

RULE NO. 22

Sheet 28.1

STANDARD RENEWABLE GAS INTERCONNECTIONS  
TO THE UTILITY'S PIPELINE SYSTEM (Continued)

I. COSTS (Continued)

5. Incentive Programs (Continued)

c. Eligible Interconnection Costs (Continued)

The monetary incentive is limited to eligible interconnection costs, which include:

i. Engineering costs (Interconnect Screening, Preliminary Engineering Study, and Detailed Engineering Study costs).

ii. Costs associated with facilities downstream of the Biomethane Interconnector's processing plants used for delivering Biomethane into the Utility or third-party pipeline system.

**Advice Letter No. 1158-G  
Attachment C**

Standard Renewable Gas Interconnection  
Agreement Forms (SRGIA) (Form 913.03)

**REDLINED**

# ATTACHMENT A

## Renewable Gas Interconnect Fact Sheet



**SOUTHWEST GAS CORPORATION**

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**Renewable Gas Interconnect Fact Sheet (CALIFORNIA)**

Contact ~~Utility~~ Southwest Gas Corporation for additional information and submit completed forms at the following email address: KeyAccountManagement@swgas.com~~[Utility Contact Information]~~

Please provide the following information regarding your potential project or expansion.

**SECTION 1 - PROJECT AND CONTACT INFORMATION**

COMPANY NAME: \_\_\_\_\_

COMPANY TYPE:  Corporation       Limited Liability Company    General Partnership    Limited Liability Partnership  
 Limited Partnership    Government Agency       Other

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: \_\_\_\_\_

**LOCATION OF PROJECT**

Street address or intersection of cross-streets, city and county. If in undeveloped territory without streets, section range township, or GPS latitude/longitude coordinates:

\_\_\_\_\_  
\_\_\_\_\_

**ANTICIPATED START DATE, END DATE AND EXPECTED DURATION OF YOUR PROJECT IN YEARS**

START DATE of COMMERCIAL OPERATIONS: \_\_\_\_\_

END DATE of COMMERCIAL OPERATIONS: \_\_\_\_\_

EXPECTED DURATION IN YEARS: \_\_\_\_\_

**FORECASTED 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?       Yes       No

If yes, please explain: \_\_\_\_\_

**FORECASTED MAXIMUM FLOW**

Standard cubic feet per hour compliant gas delivery (Scf/h): \_\_\_\_\_

**FORECASTED 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

**SOURCE OF GAS SUPPLY**

Renewable Gas  Yes  No

Dry Gas Zone       Oil-associated       Liquefied Natural Gas

Dairy Farm       Waste Water Treatment Plant       Non-Hazardous Land Fill  Other

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 ~~22-XXX~~ compliant gas), if available. Analysis should include all applicable gas quality parameters in Renewable Gas Rule ~~XXX~~22.

<b>Analysis Date:</b>					
<b>List of Gas Constituents</b>					
	<b>Gas Constituent Name</b>	<b>Units</b>	<b>Expected Composition in Raw Gas</b>	<b>Expected Composition in Processed Gas</b>	<b>Notes</b>
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 <sub>v</sub>			
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 <sub>v</sub> )			
20	Mercaptans (2)	ppm <sub>v</sub>			
21	Sulfides (3)	ppm <sub>v</sub>			



22	Tetrahydrothiophene	ppm <sub>v</sub>			
23	Siloxanes	mg Si/m <sup>3</sup>			
24	Ammonia	mole %			
25	Hydrogen	mole %			
26	Mercury	mg/m <sup>3</sup>			
27	Biologicals (4)	count/scf			

(1) This includes COS and CS<sub>2</sub>, hydrogen sulfide, mercaptans, and mono di and poly sulfides.

(2) Speciated, e.g., methyl mercaptans, ethyl mercaptans, butyl mercaptans, propyl mercaptans

(3) Speciated, carbonyl sulfide, dimethyl sulfide, dimethyl disulfide

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

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

<b>Analysis Date:</b>					
<b>List of Gas Constituents</b>					
	<b>Biogas Source</b>	<b>Gas Constituent Name</b>	<b>Units</b>	<b>Expected Composition in Raw Gas</b>	<b>Expected Composition in Processed Gas</b>
21	Landfill	Arsenic	mg/m <sup>3</sup>		
22	Landfill, Publicly Owned Treatment Works (POTW)	p-Dichlorobenzenes	ppm <sub>v</sub>		
23	Landfill, Dairy, POTW	Ethylbenzene	ppm <sub>v</sub>		
24	Landfill, Dairy	n-Nitroso-di-n-propylamine	ppm <sub>v</sub>		
25	Landfill, POTW	Vinyl Chloride	ppm <sub>v</sub>		
26	Landfill	Antimony	mg/m <sup>3</sup>		
27	Landfill	Copper	mg/m <sup>3</sup>		
28	Landfill	Lead	mg/m <sup>3</sup>		
29	Landfill	Methacrolein	ppm <sub>v</sub>		
30	Landfill, Dairy, POTW	Toluene	ppm <sub>v</sub>		

**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 skin 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			

How does it vary over time?  
\_\_\_\_\_

What are the minimum, average and maximum gas sales rates (processed gas)?

**PROCESSED GAS**

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

How does it vary over time on a daily or seasonal or ambient condition or other basis, hour by hour?

Is any part of the gas coming from another site?  Yes  No

---

If yes, please complete a Biogas Survey for each site.

If yes, list each site and the flow rates (or percentage) of the total at this meter.

---

Briefly describe the digestion process or attach a copy of the process flow diagram or schematic drawing showing the flow path of the gas generating equipment with the operating conditions (pressure in psig, temperature in degrees Fahrenheit, flow rate in MScf/hour or day).

---

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 CO<sub>2</sub> and/or H<sub>2</sub>S, 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?
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		

Completion of this form does not constitute an agreement to provide services. Neither- ~~<Utility's>~~Southwest Gas Corporation's ~~(Southwest Gas)~~ publication nor verbal representations thereof constitutes any statement, recommendation, endorsement, approval or guaranty (either express or implied) of any product or service. Moreover, ~~<Utility>~~Southwest Gas Corporation 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.

**(END OF ATTACHMENT A)**

# ATTACHMENT B

## Services Agreement and Attachments



## **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 **[Utility]Southwest Gas Corporation**, 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. Retention. Company hereby retains Utility to provide the Services, upon the terms and conditions set forth in this Agreement.

1.2. Scope of Services. 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 (\_\_\_),
- Attachment A1 - Preliminary Engineering Study (\_\_\_),
- Attachment A2 - Detailed Engineering Study with Optional Long Lead Material Procurement (\_\_\_),
- Attachment - A3 Pipeline Blending Exception Study (\_\_\_)

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. Term. 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. Compensation. 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 "{Utility name}"Southwest Gas Corporation 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 "{Utility name}"Southwest Gas Corporation 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 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. Payroll Taxes. Social security, federal, and other applicable taxes shall not be withheld from payments made to Utility.

## **SECTION 3 - INFORMATION AND OWNERSHIP**

3.1. Confidential Information. 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 delivered in person, 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]  
Mailing Address:

If to Utility: [Contact Information To Be Supplied]  
Mailing 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 for the representative appointed pursuant to Section 6 above set out below, but must be immediately followed up by a written notice ~~delivered sent~~ pursuant to the first paragraph of this Section 8:

If to Company: [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 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.

Southwest Gas Corporation~~[Utility name]~~ [Company name]

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Attachment A - Interconnection  
Screening Study Services Agreement Between  
\_\_\_\_\_ and \_\_\_\_\_  
Effective \_\_\_\_\_**

Utility will provide the Company with a report that provides a preliminary non-binding analysis of the nearest Utility pipeline that has Takeaway Capacity to accommodate Company's requested maximum hourly injection volume / flow rate as described below and the Takeaway Capacity of the Utility pipeline closest to the same location specified below ~~as described below~~ (the "Services").

Utility proposes to analyze the impact on its gas transmission system of receiving \_\_\_\_\_ thousand Standard cubic feet per day (MScfd) on a ratable 1/24<sup>th</sup> hourly basis of new supply at \_\_\_\_\_, California, on a  Displacement and/or an  Expansion basis.

The findings will not constitute a proposal by Utility. Utility will not have performed a specific site or route evaluation or estimated any costs for the Company's project.

Utility urges the Company to enter into a Preliminary Engineering Study with Utility to develop a preliminary engineering cost estimate for this specific project.

Because of the exclusions and limitations of this initial review, Utility does not recommend that the Company use this screening study for any other purpose, including any substantive planning or other decisions regarding the cost or viability of its project, except to further evaluate site(s) potentially suitable for additional Interconnection Screening Study(ies) and/or Preliminary Engineering Study(ies). Any use by the Company is solely at its own risk and should factor in the above risks and limitations.

A report that summarizes the Utility's assumptions, parameters, limitations and identifies the nearest pipeline that has Takeaway Capacity to accommodate Company's maximum injection volume/flow rate, a preliminary pipeline route and length for interconnection to Utility's pipeline system and the then-current maximum allowable operating pressure and, if available, operating pressures of the existing Utility pipeline system receiving Gas from the Receipt Point and the Takeaway Capacity for the closest Utility pipeline to the Receipt Point's closest pipeline's Takeaway Capacity will be provided to the Company.

The estimated cost to perform the Services is \$\_\_\_\_\_. Utility will complete the analysis within \_\_\_ business days after receipt and Utility posting of Company's payment, if applicable.

Capitalized terms used but not defined in this Attachment have the meaning ascribed to them in Utility's Tariff Rule No. ~~F-122~~.

Accepted and agreed to by their respective authorized representatives:

~~[Utility name]~~ Southwest Gas Corporation [Company name]

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_



**Preliminary Engineering Study - Attachment A1**  
Services Agreement effective \_\_\_\_\_

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 \_\_\_\_\_ 1/24th \_\_\_\_\_ ratable  
hourly \_\_\_\_\_ basis \_\_\_\_\_ of \_\_\_\_\_ new \_\_\_\_\_ supply \_\_\_\_\_ at  
\_\_\_\_\_, California, \_\_\_\_\_ on a ( ) Displacement and/or an ( ) Expansion  
Receipt Point Capacity basis and identify any system improvements necessary to accept this new  
supply.

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.

A report that summarizes the results of Utility's analyses, identifies the study parameters, assumptions, limitations and the estimated construction costs of any facility improvements, evaluates whether the Interconnection Screening Study identified pipeline system has sufficient physical Takeaway Capacity to safely accommodate Company's specified maximum volume / flow rate on a ratable 1/24<sup>th</sup> hourly basis, Utility pipeline routing recommendation using Utility's rights-of-way, identification of the then current maximum allowable operating pressure and, if available, the operating pressures of the Utility's receiving pipeline system and potential pipeline route obstructions as determined by the Utility's physical observations will be provided to the Company.

The estimated cost to perform the Services is \$\_\_\_\_\_. Utility will complete the analysis within \_\_\_\_\_ business days after receipt and Utility posting of payment.

**Preliminary Engineering Study - Attachment A1**  
Services Agreement effective \_\_\_\_\_

Payment in full of the estimated cost of the Services is required upon execution of an Attachment A1 to proceed with the analysis. The Company will be responsible for the actual costs of the Services; to this end, an invoice or refund will be issued to the Company at the completion of the project for any difference between the actual costs and this estimate.

Capitalized terms used but not defined in this Attachment have the meaning ascribed to them in Utility's Tariff Rule No. [22\[-\]](#).

Accepted and agreed to by their respective authorized representatives:

[\[Utility name\] Southwest Gas Corporation](#)      [Company name]

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Detailed Engineering Study with Optional Long Lead  
Material Procurement - Attachment A2**

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 supply at \_\_\_\_\_, California, on a  Displacement 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 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.

The estimated cost to perform the Services is \$\_\_\_\_\_. Utility will complete the analysis upon the later of within \_\_\_\_\_ business days after Utility's receipt and posting of payment and Company's provision of all necessary design parameters, such as an agreed upon footprint for the Utility Facilities.

Payment in full of the estimated cost of the Services is required upon execution of a Services Agreement and this Attachment A2 to proceed with the analysis. The Company will be responsible for the actual costs of the Services; to this end, an invoice or refund will be issued to the Company if additional funding is anticipated to be required beyond the then current cost estimate to continue Utility's work and at the completion of the project for any difference between the actual costs and the final estimate.

**Detailed Engineering Study with Optional Long Lead  
Material Procurement - Attachment A2**

Capitalized terms used but not defined in this Attachment have the meaning ascribed to them in Utility's Tariff Rule No. [F-22](#).

Accepted and agreed to by their respective authorized representatives:

[Southwest Gas Corporation](#)~~[Utility name]~~

[Company name]

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Pipeline Blending Exception Study - Attachment A3**  
**Services Agreement dated \_\_\_\_\_**

Consistent with Section L of Utility's Renewable Gas Interconnection Rule [No. 22\[-\]](#) ("RGIR"), Utility will evaluate, pursuant to Section L.1. and L.3 of the RGIR, Company's blending study request made pursuant to Section L.2 of the RGIR (attached hereto as Exhibit 1), as further described below (the "Services").

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 \$\_\_\_\_\_. Utility will complete the analysis within \_\_\_\_\_ business days after receipt and Utility posting of Company's payment.

Payment in full of the estimated cost of the Services is required upon execution of an Attachment A3 to proceed with the analysis. The Company will be responsible for the actual costs of the Services; to this end, an invoice or refund will be issued to the Company if additional funding is anticipated to be required beyond the then current cost estimate to continue Utility's work and at the completion of the project for any difference between the actual costs and this estimate.

Capitalized terms used but not defined in this Attachment have the meaning ascribed to them in the RGIR.

Accepted and agreed to by their respective authorized representatives:

<a href="#">Southwest Gas Corporation</a> <a href="#">[Utility name]</a>	[Company name]
By: _____	By: _____
Name: _____	Name: _____
Title: _____	Title: _____
Date: _____	Date: _____

**Pipeline Blending Exception Study - Attachment A3**  
**Services Agreement dated \_\_\_\_\_**

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

## **ATTACHMENT B TO SERVICES AGREEMENT CONFIDENTIALITY AGREEMENT**

This Confidentiality Agreement (“Agreement”) is made and entered into effective as of [date] (“Effective Date”) by and between [Company name], a [state, entity type] located at [address] (“Company”), and ~~[Utility name]~~ Southwest Gas Corporation, a California corporation, located at ~~[address]~~ 8360 S. Durango Dr., Las Vegas, NV 89113 (“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 “trade secrets” defined in the Uniform Trade Secret Act of California or “critical energy infrastructure information” as defined in 18 CFR § 388.113(c) (“Critical Energy Infrastructure Information”), unless it poses 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 non-discriminatory 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

~~3.2.~~ 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.

4.3. 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.

5.4. 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.

6.5. 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.

7.6. 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.

~~8.7.~~ 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 inadequate remedy 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.

~~9.8.~~ 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.

~~10.9.~~ 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 Standard Renewable Gas Interconnection ~~and Operating~~ Agreement (Form No. ~~[ ]~~ 913.03) 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 Standard Renewable Gas Interconnection ~~and Operating~~ Agreement).

~~11.10.~~ 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.

~~12.11.~~ 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).

~~13.12.~~ 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 ~~\_\_\_\_\_~~<sup>1</sup>, San Bernardino, California (or, if the federal courts have exclusive jurisdiction over the subject matter of the dispute, in the U.S. District Court for the ~~\_\_\_\_\_~~<sup>2</sup> Central District of California), and the Parties hereby submit to the exclusive jurisdiction of such courts.

~~14.13.~~ 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 first class mail, postage prepaid, to the person specified below:

If To Company: [Contact Information To Be Supplied]  
Mailing Address:  
If To Utility: [Contact Information To Be Supplied]  
Mailing 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~~ Section 13(a):

If to Company: [Contact Information To Be Supplied]  
Telephone Numbers:  
~~Facsimile:~~  
Email Address:  
If to Utility: [Contact Information To Be Supplied]  
Telephone Numbers:  
~~Facsimile:~~  
Email Address:

---

~~<sup>1</sup> For PG&E, insert "San Francisco." For Southwest Gas, insert "San Bernardino." For SDG&E, insert "San Diego." For SoCalGas, insert "Los Angeles."~~

~~<sup>2</sup> For PG&E, insert "Northern." For Southwest Gas, insert "Central." For SDG&E, insert "Southern." For SoCalGas, insert "Central."~~

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.

~~15.14.~~ 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.

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

**[Company Name]** \_\_\_\_\_ ~~[Utility Name]~~ **Southwest Gas Corporation**

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

**(END OF ATTACHMENT B)**

ATTACHMENT C  
Standard Renewable Gas Interconnection  
~~and Operating~~ Agreement

**STANDARD RENEWABLE GAS  
INTERCONNECTION AGREEMENT**

**BETWEEN**

**SOUTHWEST GAS CORPORATION**

**~~{UTILITY-~~**

**~~NAME Southwest-~~**

**~~Gas Corporation}~~**

**AND**

**[INTERCONNECTOR NAME]**

ID: \_\_\_\_\_

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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]  
("Effective Date"), is entered into by and between [INTERCONNECTOR NAME]  
("Interconnector"), a [STATE, ENTITY TYPE], and [~~UTILITY NAME~~] Southwest Gas Corporation  
("Utility"), a California corporation [~~STATE, ENTITY TYPE~~].  
Interconnector and Utility may also be referred to individually as a "Party" and jointly as the  
"Parties."

**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) Scope. 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) Transportation. 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.
- (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 [\_\_\_\_\_( )] years unless terminated earlier as provided in

<sup>1</sup> 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.

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. ~~22~~, the definition in Utility's Gas Rule No. ~~22~~ 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 an agreement that sets forth the terms and conditions governing the treatment of operational imbalances (the actual physical deliveries of Gas less Gas quantities that are scheduled to be delivered) at the Interconnection Point for all Gas delivered by the Interconnector to Southwest Gas at the Interconnection Point~~[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. ~~22~~.

"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. ~~22~~.

"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. ~~§22~~.

"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 their 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" ~~has the meaning set forth in Section 16(d), 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(f)(d).~~

"Guaranty" has the meaning set forth in, and includes any replacement Guaranty provided pursuant to, Section 16~~(f)(d)(i)~~.

"Hazardous Waste" 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. ~~§22~~. 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. ~~§22~~, 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. ~~§22~~, 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 ~~each Utility to insert title of location where ITCC is described~~ Southwest Gas' [Tariff Preliminary Statement, Section 13 - Income Tax Component of Contributions and Advances](#), as may be revised from time to time.

"Letter of Credit" 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.

"Performance Assurance" 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. ~~422~~.

"S&P" means Standard and Poor's Financial Services, LLC (a subsidiary of The McGraw-Hill Companies, Inc.) or its successor organization.

"SCADA" 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. ~~422~~.

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

"Utility Costs" 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.

"Utility Facilities" (or "Utility Facility") has the meaning set forth in Utility's Gas Rule No. ~~422~~. 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).

"Utility System" 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 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. ~~F-122~~ and other applicable Gas Rules, making Interconnector eligible to deliver Renewable Gas, and the Renewable Gas eligible to be
    - (ii) 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.
  - (iii) 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.
  - (iv) 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) Utility Facilities. 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
  - (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) Utility's Design, Construction and Installation of the Utility Facilities. 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. ~~F-122~~), 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) Gas Quality Sampling. 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. ~~H22~~.

(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. ~~H22~~. 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 p~~ Good Utility Practices.

~~(d)~~(e) Discontinuance of Interconnection Point Upon Termination and Associated Termination 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 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 then-existing 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.

~~(e)~~ — 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)),

- ~~(f)~~  
~~(e)~~(f) 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.
- (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. ~~F-21~~ and 22; (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. ~~F-21 and 22~~) 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) Uniform Flow. 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) Continuous Flow. 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) Pressure. Interconnector shall deliver Renewable Gas to Utility at each Interconnection Point at a delivery pressure sufficient to enter the Utility System ("Minimum Delivery Pressure"), 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 ("Maximum Delivery Pressure") 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) Pulsation. 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. ~~122~~.

## SECTION 6

### METERING AND MEASURING EQUIPMENT

- (a) Metering. The Utility Facilities shall include Utility's measuring equipment used in measuring deliveries from the Interconnector's Facilities to Utility ("Utility Meter").
- (b) Meter Maintenance Testing. Utility will perform scheduled meter accuracy testing and calibration of the Utility Meter in accordance with Good Utility Practices ("Meter Maintenance Testing").
- (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) Measurement Accuracy. 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 ~~Aeeess~~-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.
- (d) 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.
- (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. H-22; 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) O&M Fees. 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) Timely Payment. 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. ~~12~~22, 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 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) Assignment to Successor. 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) Assignment In Violation of Agreement. Any attempted assignment that violates any of the requirements of this Section 10 is void and ineffective.

## **SECTION 11** **NOTICES**

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

If to Interconnector: [Contact Information To Be Supplied]  
Mailing Address:

If to Utility: [Contact Information To Be Supplied]  
Mailing Address:

In addition to the Notice specified above, notice may also be provided by telephone, ~~faesimile~~ 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:  
~~Faesimile:~~  
Email Address:

If to Utility: [Contact Information To Be Supplied]

Telephone Numbers:  
~~Faesimile:~~  
Email Address:

(b) Changes. 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**

(a) WARRANTY DISCLAIMER. ALL 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.

(a) \_\_\_\_\_

(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

~~(e)~~(b) this Agreement, whether arising in contract, tort (including negligence), strict liability, warranty, or otherwise.

~~(d)~~(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**

**Dispute Resolution.** 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. [H22](#).

## **SECTION 15** **TERMINATION**

- (a) Termination.
- (i) Termination of Agreement. 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) Cure Period for Certain Termination Events.

- (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 ~~a.~~ be extended up to an additional ninety (90) days thereafter by mutual consent

~~b.a.~~ 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) Post-Termination.

- (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.
- (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 of Credit in an amount determined by Utility in accordance with Section Section 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 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/~~\_\_\_\_\_~~<sup>3</sup>/Arizona border price index for delivery into Utility ("Daily Index – ~~\_\_\_\_\_~~<sup>4</sup>)SoCal Border Avg") 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. ~~122~~, 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.

<sup>3</sup> For PG&E, insert "Oregon." For SDG&E, Southwest Gas, and SoCalGas, insert "Arizona."

<sup>4</sup> For PG&E, insert "PG&E Citygate." For SDG&E, insert "SoCal Border – Ehrenberg." For Southwest Gas and SoCalGas, insert "SoCal Border Avg."

- (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) Amendment. 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) Multiple Counterparts. 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) No Partnership. 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)~~ Governmental Authority. 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

~~(k)~~ \_\_\_\_\_

~~(j)~~ (i) 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.

~~(m)~~ (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 cause-delayed performance shall endeavor, to the extent reasonable, to promptly remove the obstacles which preclude performance within a reasonable period of time.

~~(n)~~ (l) Execution of Documents. 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.

~~(o)~~ (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.

~~(p)~~ (n) Confidentiality. 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.

~~(q)~~ (o) Publicity. 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.

~~(r)~~ (p) Cooperation. 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.

ID: \_\_\_\_\_

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.

~~(s)~~(q) Safety and Health. 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: \_\_\_\_\_

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

~~{Utility Name Here}~~

~~{Interconnector Name Here}~~

Southwest Gas Corporation

[Interconnector Name]

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

**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	<input type="checkbox"/> Waste water treatment plant <input type="checkbox"/> Synthetic Gas <input type="checkbox"/> Dairy farm <input type="checkbox"/> Forest waste <input type="checkbox"/> Non-hazardous landfill <input type="checkbox"/> Food waste <input type="checkbox"/> Agricultural waste <input type="checkbox"/> Other _____
Renewable Gas source project name:  _____ _____	Physical Address: _____  _____ _____
<b>Contact Information for Appointed Physical Operator <i>[Interconnector to Complete]</i></b>	

ID: \_\_\_\_\_

Name: _____ Company: _____	<b>Mailing Address:</b> _____ _____
<b>Phone:</b> _____ <b>Mobile:</b> _____ <b>Fax:</b> _____ <b>Email:</b> _____	<b>Physical Address (if different):</b> _____ _____

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

**Utility Interconnection Point and Facilities**

<b>Drawings and Description of Interconnection Point and Utility Facilities</b> <i>[Utility To Complete]</i>	
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	

**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: \_\_\_\_\_



**Exhibit C - [x]**  
**INTERCONNECTOR NONHAZARDOUS SOURCE CERTIFICATION**

I, *[full name of certifying individual]*, being the *[job title]* of *[full legal 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. 122 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."

***[INTERCONNECTOR NAME]:***

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**Exhibit C - [x]**  
**INTERCONNECTOR REDUCED SILOXANE TESTING QUALIFICATION CERTIFICATION**

I, *[full name of certifying individual]*, being the *[job title]* of *[full legal 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. [§ 22](#) in effect on the date of this Certificate, do hereby execute, this Certificate on 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 that 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 no longer true.

***[INTERCONNECTOR NAME]:***

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**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.)

<b>Payments to Utility by Wire:</b> (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

<b>Payments to Utility by Check:</b> (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

<b>Payments to Interconnector:</b>	
Business Name	Information To Be Supplied
Attention	Information To Be Supplied
Mailing Address	Information To Be Supplied

<b>Invoices to Interconnector:</b>	
Business Name	Information To Be Supplied
Attention	Information To Be Supplied
Mailing Address	Information To Be Supplied

**EXHIBIT E  
FORM OF WORK ORDER**

1. Scope of Work.
2. Payment.
3. Additional Information or Requirements.

IN WITNESS WHEREOF, the Parties hereto have caused this Work Order to be duly executed by their authorized representatives as of the last date set forth below.

~~[Utility Name Here]~~ Southwest Gas Corporation ~~[Interconnector Name Here]~~

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

**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. H-22), 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. Self-Build Facilities Installation. 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 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 Interconnection Point Systems (Form [ ] ) 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.

1.8. Warranty. Prior to the final acceptance of the Self-Build Facilities by Utility, Interconnector 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.

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 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.
- 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.

**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.*

**(END OF ATTACHMENT C)**

ATTACHMENT D  
Agreement to Transfer Ownership

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

between  
[Interconnector]  
and

~~[Utility~~ Southwest Gas Corporation]

This Agreement for Transfer of Ownership of Renewable Gas Self-Build Facilities ("Agreement") is entered into this \_\_\_\_\_ day of \_\_\_\_\_, 20\_, by and between ~~[UTILITY]~~ SOUTHWEST GAS CORPORATION ("Utility") and [INTERCONNECTOR] ("Interconnector"). Capitalized terms used but not defined in this Agreement shall have the meaning assigned to them in the ~~RGIOA-SRGIA~~ (as defined below).

RECITALS

A. Reference is made to the Standard Renewable Gas Interconnection ~~and Operating~~ Agreement between Interconnector and Utility ("~~RGIOA-SRGIA~~"), dated [~~RGIOA-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 ~~RGIOA-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

1. SYSTEM LOCATION

Interconnector desires to transfer ownership of the Self-Build Facilities located on the property more particularly described as follows:

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Legal Description:

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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.

3. 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 [SRGIARGIOA](#) arising out of 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 [RGIOASRGIA](#), 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 [RGIOASRGIA](#). 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.

## 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.

## 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 [RGIOA-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.

## 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 [RGIOASRGIA](#), 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 inaccuracy 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 first class mail, postage prepaid, to the person specified below:

If to Interconnector: [Contact Information To Be Supplied]  
Mailing Address:

If to Utility: [Contact Information To Be Supplied]  
Mailing 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 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.

## 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.

## 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. [F-122](#).

**<< 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 [RGIOA-SRGIA](#) and this Agreement.

**INTERCONNECTOR**

Signature:

Name of Authorized Individual: \_\_\_\_\_

Title:

Mailing Address: \_\_\_\_\_  
\_\_\_\_\_

Telephone:

**UTILITY ACCEPTS THE SELF-BUILD 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 TO UTILITY

TRANSFER DATE: \_\_\_\_\_

WORK ORDER NO.: \_\_\_\_\_

ASSOCIATED WORK ORDER NOS.: \_\_\_\_\_

APPENDIX I - DESCRIPTION OF INTERCONNECTOR SELF-BUILD  
FACILITIES

APPENDIX II - COST ARRANGEMENTS



APPENDIX III - ADDITIONAL TERMS AND CONDITIONS

**(END OF ATTACHMENT D)**

ATTACHMENT E  
Data Access Agreement

# INTERCONNECTOR MEASUREMENT DATA ACCESS DEVICE AGREEMENT

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 Southwest Gas Corporation ("Utility") and \_\_\_\_\_ ("Interconnector").

## Recitals

**Whereas**, the Utility is, or will soon be, recording the volumes 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 is \$ \_\_\_\_\_. 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 in-house 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.

7. 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 shall be resolved first in favor of the 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 delivered in person, delivered by recognized national courier service, or sent by first class mail, postage prepaid, to the person specified below:

If to Interconnector: [Contact Information To Be Supplied]

Mailing Address:

If to Utility: [Contact Information To Be Supplied]

Mailing Address:

In addition to the notice specified above, notice may also be provided by telephone, ~~faecsimile~~ 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:

~~Faecsimile:~~

Email Address:

If to Utility: [Contact Information To Be Supplied]

Telephone Numbers:

~~Faecsimile:~~

Email 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 construed under the laws of the state of 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 San Bernadino<sup>1</sup>, California (or, if the federal courts have exclusive jurisdiction over the subject matter of the dispute, in the U.S. District Court for the Central<sup>2</sup> 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.

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

<sup>2</sup>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:

	Interconnector	<del>Utility</del> <u>Southwest Gas Corporation</u>
Name:		
Title:		
Signature:		
Date:		

**APPENDIX A  
INTERCONNECTOR DATA ACCESS OPTIONS**

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



**TABLE A: AVAILABLE DATA**

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

\* Limited availability

**(END OF ATTACHMENT E)**



# ADVICE LETTER SUMMARY

## ENERGY UTILITY



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

Company name/CPUC Utility No.:

Utility type:

ELC       GAS       WATER  
 PLC       HEAT

Contact Person:

Phone #:  
E-mail:  
E-mail Disposition Notice to:

EXPLANATION OF UTILITY TYPE

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

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #:

Tier Designation:

Subject of AL:

Keywords (choose from CPUC listing):

AL Type:  Monthly     Quarterly     Annual     One-Time     Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #:

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL:

Summarize differences between the AL and the prior withdrawn or rejected AL:

Confidential treatment requested?  Yes     No

If yes, specification of confidential information:

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

Resolution required?  Yes     No

Requested effective date:

No. of tariff sheets:

Estimated system annual revenue effect (%):

Estimated system average rate effect (%):

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:

Service affected and changes proposed<sup>1</sup>:

Pending advice letters that revise the same tariff sheets:

<sup>1</sup>Discuss in AL if more space is needed.

**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](mailto:EDTariffUnit@cpuc.ca.gov)

Name:  
Title:  
Utility Name:  
Address:  
City: State:  
Telephone (xxx) xxx-xxxx:  
Facsimile (xxx) xxx-xxxx:  
Email:

Name:  
Title:  
Utility Name:  
Address:  
City: State:  
Telephone (xxx) xxx-xxxx:  
Facsimile (xxx) xxx-xxxx:  
Email: