#### PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



February 15, 2017

**Advice Letter 1030** 

Justin Lee Brown Vice President/Regulatory Affairs Southwest Gas Corporation P O Box 98510 Las Vegas, NV 89193-8510

Subject: To Replace SWGC's Filed CA ATR Compliance Plan

Dear Mr. Brown:

Advice Letter 1030 is effective as of January 20, 2017.

Sincerely,

Edward Randolph

Director, Energy Division

advard Randofah

January 20, 2017

ATTN: Tariff Unit, Energy Division California Public Utilities Commission 505 Van Ness Avenue, 4<sup>th</sup> Floor San Francisco, CA 94102

Subject:

Southwest Gas Corporation (U 905 G)

Advice Letter No. 1030

Enclosed herewith are original and one (1) copy of Southwest Gas Corporation's Advice Letter No. 1030. There are no tariff sheets associated with this filing.

Sincerely,

Valerie J. Ontiveroz

Regulatory Manager/California

**Enclosures** 



Advice Letter No. 1030

January 20, 2017

# BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Southwest Gas Corporation (Southwest Gas or Company) herewith submits Advice Letter No. 1030. There are no tariff sheets associated with this filing.

#### **Purpose**

The purpose of this Advice Letter is to replace Southwest Gas' previously filed California Affiliate Transaction Rules Compliance Plan (Plan), and provide notice of two new affiliates in accordance with Decision (D.) 16-01-037, issued January 28, 2016. D.16-01-037 granted Southwest Gas' application for authority to reorganize into a holding company structure. Said reorganization was completed, effective January 1, 2017.

While Southwest Gas has not made any material changes to its Plan, it is filing this revised Plan to reflect the formation of the new affiliates identified in D.16-01-037. As discussed below, the Commission determined that the new affiliates are not "affiliates" of Southwest Gas for the purposes of the Affiliate Transaction Rules (Rules).<sup>2</sup> However, Southwest Gas acknowledges its continuing responsibility to notify the Commission and all interested parties of any material changes in the business activities of these affiliates. Southwest Gas has posted notice of the new affiliates on its website.

Southwest Gas hereby submits its revised Plan in accordance with both OP 2 and Section VI.A of Appendix A of Commission Decision (D.) 97-12-088, as modified by D.98-08-035. The attached Plan presents the most current information for Southwest Gas regarding its affiliates and its affiliate transaction rules compliance efforts, and supersedes all previously submitted Plans.

### **Background**

#### Southwest Gas Reorganization

Southwest Gas' Application for Authority to Implement a Plan of Reorganization that will Result in a Holding Company Structure (Application) was filed October 13, 2015.<sup>3</sup> The Application was uncontested and unanimously approved. As discussed in D.16-01-037, Southwest Gas' plan of reorganization required the incorporation of three new California corporations which, at the time, were referred to as HoldCo, Intermediate HoldCo, and Merger Sub.<sup>4</sup> Merger Sub was formed solely to effectuate the transaction and, as such, and did not survive the reorganization.<sup>5</sup> HoldCo and Intermediate HoldCo were subsequently named Southwest Gas Holdings, Inc., and Southwest Gas Utility Group, Inc., respectively.

<sup>&</sup>lt;sup>1</sup> D.16-01-037, Ordering Paragraph (OP) 4.

<sup>&</sup>lt;sup>2</sup> D.16-01-037, Finding of Fact 17.

<sup>&</sup>lt;sup>3</sup> A.15-10-004.

<sup>&</sup>lt;sup>4</sup> D.16-01-037, at p.12.

<sup>&</sup>lt;sup>5</sup> ld.



As a result of the reorganization, Southwest Gas Holdings, Inc. is now the publicly traded parent holding company for Southwest Gas' regulated and non-regulated lines of business. Southwest Gas Utility Group, Inc. is the intermediate holding company and the direct parent of Southwest Gas. These changes to the Company's corporate structure are illustrated on Attachment A to this Advice Letter.

In approving the Application, the Commission held that Southwest Gas Holdings and Southwest Gas Utility Group, "...will not provide a product or services relating to the use of gas. Therefore, they are not an 'affiliate' under the rules and the [Affiliate Transaction Rules] do not apply." They are therefore referred to in the Company's Plan as "Non-Rule II.B." affiliates.

#### Affiliate Transaction Rules

The Commission's Rules, adopted by D.97-12-088 and modified by D.98-08-035, govern the relationship between Southwest Gas and its applicable affiliates. The Rules apply to all utility transactions with affiliates engaging in the provision of a product that uses gas or the provision of services that relate to the use of gas, unless otherwise exempted from the Rules.

OP 2 of D.97-12-088 and Section VI.A of the Rules both required affected utilities to file by advice letter, no later than December 31, 1997, a compliance plan demonstrating that there are adequate procedures in place that will preclude the sharing of information as prohibited by the Rules. Utilities must submit a revised compliance plan annually using the same advice letter process when there is a change to an existing compliance plan.

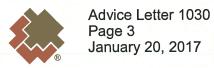
Pursuant to D.97-12-088, Southwest Gas developed and filed with the Commission, in Advice Letter Nos. 562-A and 562-B, a Plan designed to address the interaction between Southwest Gas' public utility operations and its non-exempt affiliates. Subsequent to the filing of Advice Letter No. 562-B, Southwest Gas developed written policies and practices necessary to ensure compliance with each of the subject areas identified in the Rules. These policies and practices are identified as Corporate Policy & Practice (CPP) 1000.01 and Standard Practice (SP) 105.1, and were filed as amendments to Southwest Gas' Plan in Advice Letter No. 698. Copies of the CPP and SP are attached hereto as Attachments B and C, respectively. A list that includes key information for Southwest Gas' subsidiaries and affiliates completes the Plan and is attached as Attachment D.<sup>7</sup>

Southwest Gas has prepared this Plan consistent with the directives of the Commission as delineated in D.97-12-088, as modified by D.98-08-035. Southwest Gas believes that all of the compliance actions set forth in the attached revised Plan are consistent with the Commission's Rules.

Southwest Gas does not believe there are unusual or unique circumstances that would require affiliate transaction rule measures beyond those already identified by Southwest Gas in its Plan. Therefore, Southwest Gas will apply the provisions of its Plan to any and all transactions between the utility and its non-exempt affiliates.

<sup>&</sup>lt;sup>6</sup> Id

<sup>&</sup>lt;sup>7</sup> Southwest Gas is also providing a redline version of Attachment "D" with this filing.



Southwest Gas will inform the Energy Division of any material changes in its exempt affiliates and will follow the procedures set forth in Section VI.B of the Rules upon the creation of an affiliate that is subject to the Rules.

This Advice Letter will not increase any rate or charge, cause the withdrawal of service, or conflict with any other schedule or rule.

#### **Effective Date**

Since this filing is being made in compliance with D.16-01-037 and Rule VI.A, Southwest Gas believes this Advice Letter is subject to Energy Division disposition and should be classified as Tier 1 (effective pending disposition) pursuant to General Order (GO) 96-B. Southwest Gas respectfully requests that this Advice Letter become effective January 20, 2017, the date of filing.

#### **Protest**

Anyone may protest this Advice Letter to the California Public Utilities 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 filing, and shall be sent by letter via U.S. Mail, facsimile, or electronically. The address for mailing or delivering a protest to the Commission is:

Attention: Tariff Unit
Energy Division
California Public Utilities Commission
505 Van Ness Avenue, 4th Floor
San Francisco, California 94102
Email: edtariffunit@cpuc.ca.gov
Facsimile: (415) 703-2200

Copies should also be mailed to the attention of the Director, Energy Division, Room 4004 (same address as above).

Protests and all other correspondence regarding this Advice Letter should also be sent by letter and transmitted via facsimile or electronic mail to the attention of:

Catherine M. Mazzeo, Esq.
Assistant General Counsel
P.O. Box 98510
Las Vegas, Nevada 89193-8510
Telephone No. (702) 876-7250
Facsimile No. (702) 252-7283
E-mail: catherine.mazzeo@swgas.com

Justin Lee Brown Vice President, Regulation & Public Affairs P.O. Box 98510 Las Vegas, Nevada 89193-8510 Telephone No. (702) 876-7183 Facsimile No. (702) 364-3452 E-mail: justin.brown@swgas.com

### **Notice**

Southwest Gas is exempt from the notice requirements set forth in General Rule 4.2 of GO 96-B, since this Advice Letter will not increase any rate or charge, cause the withdrawal of service, or conflict with any other schedule or rule that are currently in effect.



Advice Letter 1030 Page 4 January 20, 2017

### **Service**

In accordance with GO 96-B, General Rule 7.2, Southwest Gas is serving copies of this Advice Letter to the interested parties shown on the attached list (Attachment E). In addition, and pursuant to D.97-12-088, and Sections VI.A and VI.B of the Affiliate Transaction Rules, Southwest Gas is serving copies of this Advice Letter to the service list from R.97-04-011/I.97-04-012. This Advice Letter is also available for viewing on Southwest Gas' web site at <a href="http://www.swgas.com/en/california-rates-and-regulation">http://www.swgas.com/en/california-rates-and-regulation</a>.

Respectfully submitted,

SOUTHWEST GAS CORPORATION

By Justin Lee Brown

Attachments

### **DISTRIBUTION LIST**

Advice Letter No. 1030

In Conformance with GO 96-B, General Rule 4.3

The following individual has been served by regular, first-class mail:

Elizabeth Echols, Director
Office of Ratepayer Advocates
California Public Utilities Commission
505 Van Ness Avenue, 4<sup>th</sup> Floor
San Francisco, CA 94105

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

Pacific Gas & Electric Company PG&ETariffs@pge.com

Southern California Gas Company SNewsom@semprautilities.com tariffs@socalgas.com

San Diego Gas & Electric Company SDG&ETariffs@SempraUtilities.com

Robert M. Pocta
Office of Ratepayer Advocates
California Public Utilities Commission
rmp@cpuc.ca.gov

Nathaniel Skinner
Office of Ratepayer Advocates
California Public Utilities Commission
nws@cpuc.ca.gov

Pearlie Sabino
Office of Ratepayer Advocates
California Public Utilities Commission
pzs@cpuc.ca.gov

The individuals on the following official service list in R.97-04-011/I.97-04-012 (Attachment E) were served by email. Where an email address was not included on the official service list, individuals were served by regular, first-class mail.

# CALIFORNIA PUBLIC UTILITIES COMMISSION

# ADVICE LETTER FILING SUMMARY ENERGY UTILITY

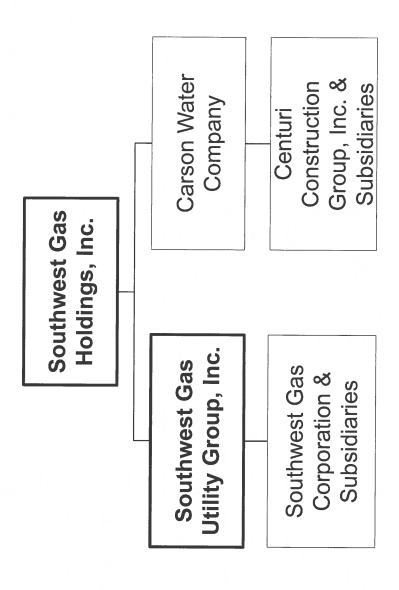
MUST BE COMPLE	TED BY UTILITY (At	tach additional pages as needed)
Company name/CPUC Utility No. South	nwest Gas Corporat	ion (U 905 G)
Utility type:	Contact Person: Va	lerie J. Ontiveroz
□ ELC ■ GAS	Phone #: (702) 876-	<u>-7323</u>
□ PLC □ HEAT □ WATER	E-mail: valerie.onti	veroz@swgas.com
EXPLANATION OF UTILIT	Y TYPE	(Date Filed/ Received Stamp by CPUC)
ELC = Electric GAS = Gas PLC = Pipeline HEAT = Heat	WATER = Water	
Advice Letter (AL) #: 1030		
· , ——		
Subject of AL: To replace Southwest C	3as' filed CA Affiliate	e Transaction Rules Compliance Plan
Keywords (choose from CPUC listing):	 Affiliate	
AL filing type: ☐ Monthly ☐ Quarterly ☐		e □ Other
, ,		elevant Decision/Resolution #: D.16-01-037
Does AL replace a withdrawn or rejecte		
Summarize differences between the AL	and the prior withdra	wn or rejected AL1: <b>Not applicable</b>
Resolution Required? ☐ Yes ■ No		
Requested effective date: January 20,	<u> 2017</u>	No. of tariff sheets: None
Estimated system annual revenue effect	t: (%): Not applicab	<u>le</u>
Estimated system average rate effect (9	%): Not applicable	
When rates are affected by AL, include (residential, small commercial, large C/I		wing average rate effects on customer classes ).
Tariff schedules affected: Not applica		
Service affected and changes proposed	·	
Pending advice letters that revise the sa		
Protests and all other correspondence runless otherwise authorized by the Con	•	due no later than 20 days after the date of this filing,
	minocion, and onan se	5 00 III 10 I
CPUC, Energy Division		Mr. Justin Lee Brown,
Attention: Tariff Unit 505 Van Ness Ave.		Vice-President/Regulation & Public Affairs Southwest Gas Corporation
San Francisco, CA 94102	I	P. O. Box 98510
E-mail: edtariffunit@cpuc.ca.gov		Las Vegas, NV 89193-8510 E-mail: justin.brown@swgas.com
		Facsimile: 702-364-3452

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

# Advice Letter No. 1030 Attachment A

SOUTHWEST GAS CORPORATION ( U 905 G) Holding Company Structure

# Southwest Gas Corporation Holding Company Structure



# Advice Letter No. 1030 Attachment B

SOUTHWEST GAS CORPORATION ( U 905 G) Corporate Policy & Practice (CPP) 1000.01



# CPP 1000.01 California Affiliate Transaction Rules Compliance Plan

Effective Date: 10/06/2003 Last Review Date: 11/25/2015

# CPP Owner: Regulation

- 1. This policy has been developed to ensure that Southwest Gas Corporation (the Company) complies with the California Affiliate Transaction Rules (the Rules) issued by the California Public Utilities Commission (CPUC). The Rules govern transactions between public utilities operating within California and their affiliates that are subject to the Rules. This policy together with the Company's Standard Practice (SP) 105.1 comprise the Company's Compliance Plan.
- 2. An affiliate is defined by the CPUC as any person, corporation, utility, partnership, company, or other entity of which five percent or more of its outstanding securities is owned, controlled, or held with power to vote, directly or indirectly, either by the Company or any of its affiliates. Transactions between the Company's California public utility operations and any affiliate engaging in the provision of a product that uses gas or in the provision of services that relate to the use of gas within California are subject to the Rules pursuant to Rule No. II.B.
- 3. SP 105.1, California Affiliate Transaction Rules Compliance Plan, is designed to address transactions between the Company's California public utility operations and any Rule II.B. affiliate transacting business in California. SP 105.1 provides responsibilities, detailed methods, reference to departmental written instructions, and identification of other affected SPs. The Company's Compliance Officer can be contacted if there is any question about the status of an affiliate.

NOTE: The Company has designated the Corporate Compliance Officer of the Corporation as the California Affiliate Transaction Compliance Officer (Compliance Officer), who will coordinate the implementation of this SP in order to ensure compliance with the Rules.

- 4. Each manager (equivalent and above) of the Company is responsible for ensuring that all employees who transact business with affiliates on behalf of the Company within his or her area of responsibility be familiar with SP 105.1 and receive a copy of related written policies, procedures, and practices and understand and adhere to them. The officers of Rule II.B. affiliates are responsible for implementing procedures within their companies necessary to enforce the Rules. Failure to abide by the Rules as outlined in SP 105.1 can result in disciplinary action or discharge.
- 5. The Company acknowledges a continuing responsibility to apply the scope of the Rules. If the activities of any of the Company's Rule II.B affiliates change, or if a new affiliate is created, the Company will make the appropriate filing(s) with the CPUC.

# Advice Letter No. 1030 Attachment C

SOUTHWEST GAS CORPORATION ( U 905 G) Standard Practice (SP) 105.1



SP 105.1 California Affiliate Transaction Rules Compliance Plan

Effective Date: 10/06/2003 Last Review Date: 11/25/2015

SP Owner: Regulation

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- 11. Corporate Purchasing
- 12. Contract Administration
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# 16. Engineering Staff

**Procedure - None** 

Reference

### **Purpose**

This Standard Practice (SP) provides the responsibilities, detailed methods, and identification of other related documents to support and ensure compliance with the requirements within Corporate Policy & Practice (CPP) 1000.01, California Affiliate Transaction Rules Compliance Plan. This SP describes actions that are required under the California Affiliate Transaction Rules (the Rules) issued by the California Public Utilities Commission (CPUC), and references the applicable section of the Rules. This SP is not, however, a substitute for the Rules themselves. This SP together with CPP 1000.01 comprise Southwest Gas Corporation's (the Company) California Affiliate Transaction Rules Compliance Plan (Compliance Plan).

## **Definitions**

- 1. Affiliate An affiliate is defined by the CPUC as any person, corporation, utility, partnership, company, or other entity of which five percent or more of its outstanding securities is owned, controlled, or held with the power to vote, directly or indirectly, either by the Company or any of its affiliates.
- 2. Rule II.B Affiliate An affiliate that provides a product that uses natural gas or a service that relates to the use of natural gas. Transactions between the Company's California public utility operations and the Company's Rule II.B affiliates transacting business in California are subject to the Rules.
- 3. Exempt Affiliate A Rule II.B affiliate for which the CPUC has granted Company an exemption from the applicability of the Rules.

# **Policy**

- 1. CPP 1000.01 ensures compliance with the Rules. The Rules govern transactions between public utilities operating within California and their affiliates that are subject to the Rules.
- 2. This SP is designed to address transactions between the Company's California public utility operations and any non-exempt Rule II.B. affiliate in California. In addition, it provides the responsibilities, detailed methods, and identification of other affected SPs. The Company's Compliance Officer can be contacted if there is any question about the status of an affiliate or the application of this SP.

NOTE: The Company has designated the Corporate Compliance Officer of the Corporation as the California Affiliate Transaction Compliance Officer (Compliance Officer), who will coordinate the implementation of this SP in order to ensure compliance with the Rules.

- 3. The Company acknowledges a continuing responsibility to apply the scope of the Rules. If activities of the Company's Rule II.B affiliates change, or if a new affiliate is created, the Company will make the appropriate filing with the CPUC.
- 4. Communication This SP, CPP 1000.01, and other related SPs are located on the Company's InfoNet Web site for access by employees. If necessary, additional related written policies, procedures, and practices will be provided to officers of the Company's non-exempt Rule II.B affiliates.

5. Rule II.B. Affiliate Transaction Policies and Guidelines – The Compliance Officer will coordinate with affected departments and personnel, as necessary, to ensure the Company's written policies, procedures, and practices comply with the Rules. Specific guidelines will be enacted, as necessary, to comply with the standards for accounting and record-keeping. Written policies and practices will be adopted, as necessary, to comply with the directives concerning the nondiscriminatory sharing and dissemination of information, appropriate shared services, transfer of employees, nonpreferential and nondiscriminatory service offerings, discounts, business opportunities, and other activities between Rule II.B. affiliates in California and the California public utility operations of the Company.

## Scope

This SP applies to all employees of the Company who transact business with affiliates on behalf of the Company.

# Responsibility

NOTE: The following responsibilities will apply to transactions between the Company's California public utility operations and its non-exempt Rule II.B. affiliates in California.

- 1. All Employees transacting business with affiliates on behalf of the Company
  - a. Be familiar with this SP and CPP 1000.01, and adhere to them.
  - b. Do not provide preferential treatment to affiliates or customers of affiliates. Apply the Company's tariff uniformly to all market participants. (Rules III.A. and B.3. and 4.)
  - c. Limit transactions between the Company and affiliates to those goods and services made generally available by the Company or affiliates to all market participants. (Rule III.B.)
  - d. Do not condition or tie the provision of any Company goods or services to the receipt of any goods or services from affiliates. (Rule III.C.)
  - e. Do not assign Company customers to any affiliates, whether by default, direct assignment, option, or by any other means, unless such assignment is equally available to all competitors. (Rule III.D.)
  - f. Do not solicit business for affiliates or provide any market and/or customer-sensitive information to such affiliates. (Rules III.E, IV.A, IV.B, and IV.E.)
  - g. Immediately notify department management if any discount, rebate, or waiver of applicable Company charges for service is provided to affiliates so that the terms and conditions can be properly posted. (Rule III.F.)
  - h. Do not provide a list of non-Company service providers, which includes or identifies affiliates, to a customer unless a specific request has been received from the customer and the CPUC has approved such a list. Contact the California Regulatory Manager for the most current, approved list. (Rule IV.C.)
  - i. Do not share nonpublic information the Company receives from nonaffiliated suppliers without first obtaining written permission from the supplier. (Rule IV.D.)
  - j. Do not share plant, facilities, equipment, services, or information systems with affiliates with the

exception of permitted corporate support functions. (Rule V.C.)

- k. Report all transfers and joint purchases between the Company and affiliates to department management. No joint natural gas commodity or capacity purchases with affiliates are allowed. (Rules V.D. and H.)
- I. Do not use shared corporate support functions to transfer confidential, proprietary, or sensitive information from the Company to affiliates. (Rule V.E.)
- m. Ensure that employees of the Company are not also employed by an affiliate, except in the role of permitted corporate support. (Rules V.E. and G.)
- n. Do not promote or advertise affiliates association with the Company. Notify management of affiliates use of the name or logo of the Company. (Rule V.F.)
- o. Execute a California Affiliate Transaction Rules Compliance Plan Work Assignment Agreement, Form 105.1, if temporarily assigned to, permanently hired by, or returning from an affiliate, as outlined in SP 757.1, Personnel Hiring and Transferring. (Rule V.G.)
- p. If hired by an affiliate, do not disclose any confidential, proprietary, or sensitive Company information to the affiliate. (Rule V.G.2.d.)

## 2. Each Manager (equivalent or above) of the Company

- a. Ensure employees within your areas of responsibility who are involved with affiliates or matters that impact affiliates are aware of this SP and other related written policies, procedures, and practices.
- b. Ensure that employees under your areas of responsibility do not provide preferential treatment to affiliates or customers of affiliates. (Rule III.A.)
- c. Immediately notify the Compliance Officer if any discount, rebate, or waiver of applicable Company charges for service(s) is provided to an affiliate. Maintain proper records of all transactions. (Rules III.F.1 -14.)
- d. Ensure that employees under your area of responsibility do not provide engineering services (including research and development) to affiliates. (Rule IV.E.)
- e. Maintain separate, simultaneous records documenting each transaction between the Company and affiliates. Retain such records for a minimum of three years, consistent with Company document retention practices and CPUC requirements. Make such records available for review upon 72 hours' notice from the Compliance Officer. (Rule IV.F.)
- f. Ensure that employees under your area of responsibility do not share services or information systems with affiliates, except for permitted corporate support functions. (Rule V.C.)
- g. Ensure that employees under your area of responsibility do not share plant, facilities, or equipment with affiliates, with the exception of permitted corporate support functions (Rule V.C.)
- h. Report all joint non-commodity and non-capacity purchases made by the Company with affiliates to the Controller. No joint purchases of natural gas commodity or capacity are permitted. (Rule V.D.)

- i. Report all shared corporate support services to the Controller. (Rule V.E.)
- j. Ensure that employees under your area of responsibility that are performing permitted shared corporate services do not transfer confidential, proprietary, or sensitive information about the Company to affiliates, and that permitted shared corporate support services are carried out in accordance with the Rules. (Rule V.E.)
- k. Ensure that employees under your area of responsibility do not promote affiliates or conduct any other joint advertising or marketing with affiliates. Report all uses of the Company name and logo by affiliates to the Compliance Officer. (Rule V.F.)
- I. Do not jointly employ the same employees as affiliates except as provided for in Rule V.E. (Rule V.G.)
  - (1) Complete an Employment Status Form 759.7 for each employee temporarily assigned to, permanently hired by, or returning from an affiliate.
  - (2) Provide Form 105.1 (all four parts) for employee review and completion and attach it to Form 759.7.
  - (3) Send Form 759.7 and the attached agreement (all four parts) to Human Resources, and send copies of both documents to the Compliance Officer.
- m. Notify Human Resources prior to temporarily assigning a Company employee to an affiliate. Do not temporarily assign a Company employee to an affiliate in excess of 30% of such employee's chargeable time in any calendar year. (Rule V.G.2.e.)
- n. Do not temporarily assign any Company employee to an energy marketing affiliate. (Rule V.G.2.e.)
- o. Report all transfers of goods and services between the Company and affiliates to the Controller and the Compliance Officer. (Rule V.H.)
- p. Ensure that employees under your area of responsibility do not offer new nontariffed products and services except through affiliates or as otherwise provided. (Rules VII.A, VII.C, and VII.I.)
- q. Immediately notify the Compliance Officer of any new nontariffed products and services, and verify CPUC approval has been obtained prior to offering any new nontariffed products and services to customers. (Rule VII.E.)
- r. Immediately notify the Compliance Officer of any sale, lease, assignment, or encumbrance of Company property if Company property is affected in any way as part of a nontariffed product or service offering by the Company. (Rule VII.G.)

# 3. Compliance Officer

- a. Coordinate the implementation and continuous enforcement of the Rules for the Company and its affiliates.
- b. Maintain a current copy of this SP and the Rules.

- c. Monitor compliance requirements of CPP 1000.01 and this SP and take appropriate action when warranted.
- d. Coordinate with other departments as necessary in making records of transactions between the Company and affiliates available within 72 hours for third-party review. (Rule IV.F.)
- e. Upon notification from Human Resources that more than five percent of Company employees are assigned to affiliates at any one time, notify the involved managers and affiliates to halt all assignments in excess of the five percent threshold. (Rule V.G.2.)
- f. Upon notification that the Company intends to offer any new nontariffed product or service, coordinate with Rates and Regulatory Analysis, Internal Audit, the California Regulatory Manager and other departments, as necessary, to ensure compliance with Rules VII.D and VII.E.
- g. Notify the California Regulatory Manager if the Company provides a discount, rebate or waiver of applicable charges for service provided to an affiliate. (Rule III.F.)

# 4. Rates and Regulatory Analysis

- a. Exclude all costs associated with affiliate research and development activities from rates to the Company's California customers. (Rule V.F.5.)
- b. Exclude all costs associated with required independent compliance audits from rates to the Company's California customers. (Rule VI.C.)
- c. Coordinate with other departments, as necessary, to ensure that all tariffed products and services offered by the Company meet the requirements of Rule VII.C.

# 5. California Regulatory Manager

- a. Ensure that proper electronic notification and/or posting is made if the Company provides a discount, rebate or waiver of applicable charges for service provided to an affiliate. (Rule III.F.)
- b. If a list of non-Company service providers that includes or identifies affiliates is developed, ensure that CPUC approval is obtained prior to the list being made available to customers. Maintain any lists of non-Company service providers that includes or identifies affiliates that have been approved by the CPUC. (Rule IV.C.2.)
- c. Coordinate with Legal Affairs and the Compliance Officer in accordance with SP 110.0, Communications with State Regulatory Commissions, to file a Compliance Plan with the CPUC Energy Division no later than December 31 of each year (or as otherwise required by the Rules) whenever there has been a change in the Company's existing Compliance Plan or a change in the Company's affiliates. (Rule VI.A.)
- d. Upon the creation of a new affiliate, ensure posting of the appropriate electronic notice, and coordinate with Legal Affairs and the Compliance Officer to file an advice letter demonstrating how the Rules will be implemented with respect to the new affiliate, no later than 60 days following the creation of the new affiliate. (Rule VI.B.)
- e. Coordinate with Internal Audit and other departments, as necessary, to ensure that the annual independent audit report is filed with the CPUC no later than May 1 of each year. (Rule VI.C.)

f. Ensure Company compliance with filing and reporting requirements for existing and new nontariffed products or services. (Rules VII.C, VII.E, and VII.H.)

## 6. Controller

- a. Maintain Company books and records separate from affiliate books and records and apply all required accounting standards. (Rule V.B.)
- b. Record all joint purchases of goods and services made by the Company and affiliates in a manner that clearly identifies the Company and affiliate portions of such purchases, and allocate costs according to CPUC guidelines. (Rule V.D.)
- c. Prepare invoices for fees associated with permitted, shared corporate support services provided by the Company to affiliates, and ensure accurate pricing. (Rule V.E.)
- d. Prepare invoices, with information from Human Resources, for fees associated with direct employee movement, and account for such fees in accordance with Rule V.G.2.c. Notify the Compliance Officer prior to billing the affiliate.
- e. Prepare invoices, with information from Human Resources, for fees associated with the temporary use by affiliates of Company employees, and account for such fees. (Rule V.G.2.e.) Notify the Compliance Officer prior to billing the affiliate.
- f. Prepare invoices for goods and services transferred to affiliates by the Company, account for these transfers, and ensure pricing is consistent with the Rules. (Rule V.H.)
- g. Record all transfers or sales of goods and services from affiliates to the Company. (Rule V.H.)

# 7. Human Resources

- a. Ensure the requirements and practices of SP 757.1, Personnel Hiring and Transferring, are in compliance with the Rules.
- b. Document and report to the Compliance Officer and the Controller permanent or temporary employee movement between the Company and affiliates. Track each temporary assignment to an affiliate. (Rule V.G.2.)
- c. If more than five percent of the Company's employees are assigned to affiliates at any one time, immediately notify the Compliance Officer. (Rule V.G.2.)
- d. When employees are terminated and immediately hired by affiliates, transferred from the Company to affiliates, or returning to the Company for employment from affiliates, ensure Form 759.7 and a signed copy of Form 105.1 have been filed. (Rule V.G.2.)
- e. Ensure employee movement between the Company and affiliates is in compliance with the Rules. (Rule V.G.2.b.)

# 8. Energy Solutions and Gas Purchases and Transportation

- a. Apply the Company's tariff uniformly to all market participants. (Rules III.B.3 and III.B.4.)
- b. Ensure the Company does not condition or tie the provision of any of its services to the receipt

of any goods or services from affiliates. (Rule III.C.)

- c. Ensure the Company does not solicit business, provide any market and/or customer-sensitive information, or give the appearance that the Company speaks for affiliates. (Rules III.E, IV.A, IV.B, and IV.E.)
- d. Ensure the Company does not promote, advertise, or market for or with affiliates. (Rule V.F.1.)
- e. Ensure the Company does not represent that affiliates will receive any different treatment than any other market participant. (Rule V.F.2.)
- f. Ensure the Company does not provide advertising for affiliates unless it provides similar access to all market participants. (Rule V.F.3.)
- g. Ensure the Company does not share or subsidize research and development costs with affiliates. (Rule V.F.5.)
- h. Notify the Compliance Officer of any new nontariffed product or service prior to offering or providing such product or service (Rule VII.D.)

# 9. Systems Planning

Ensure the Company does not provide engineering services for affiliates. (Rule IV.E.)

# 10. Legal Affairs/General Counsel

- a. Serve as a repository of data for the Company for the creation of new affiliates and the dissolution of existing affiliates, and inform the Compliance Officer of any changes to the Company's affiliates. (Rule VI.A and VI.B.)
- b. Ensure the Company and affiliates are separate corporate entities. (Rule V.A.)
- c. Ensure the Company and affiliates do not have any common directors or officers, except as may be permitted by the Rules. (Rule V.G.1.)
- d. Coordinate with the California Regulatory Manager and the Compliance Officer, as necessary, in accordance with SP 110.0, Communications with State Regulatory Commissions, to file a Compliance Plan with the CPUC Energy Division no later than December 31 of each year (or as otherwise required by the Rules) whenever there has been a change in the Company's existing Compliance Plan or a change in the Company's relationship(s) with its affiliates. (Rule VI.A.)
- e. Upon the creation of a new affiliate, coordinate with the California Regulatory Manager and the Compliance Officer, as necessary, to file an advice letter demonstrating how the Rules will be implemented with respect to the new affiliate, no later than 60 days following the creation of the affiliate. (Rule VI.B.)
- f. Ensure the officers and employees of Company affiliates are available to testify upon request of the CPUC. (Rule VI.D.)

# Corporate Purchasing

- a. Ensure the requirements and practices of SP 190.0, Purchasing Goods, are in compliance with the Rules.
- b. Ensure the Company provides nonpublic information and data which has been received from unaffiliated suppliers to affiliates or unaffiliated entities only after the Company first obtains written affirmative authorization to do so from the supplier. The Company shall not actively solicit the release of such information exclusively to its affiliates while making an effort to keep such information from other unaffiliated entities. (Rule IV.D.)
- c. Maintain Company transactions, contracts, and related bid records with affiliates in accordance with the Rules. (Rules IV.F, and IV.G.)

## 12. Contract Administration

- a. Ensure the requirements and practices of SP 195.0, Procuring Services (Corporate Contract Administration), are in compliance with the Rules.
- b. Ensure the Company provides nonpublic information and data which has been received from unaffiliated suppliers to affiliates or unaffiliated entities only after the Company first obtains written affirmative authorization to do so from the supplier. The Company shall not actively solicit the release of such information exclusively to its affiliates while making an effort to keep such information from other unaffiliated entities. (Rule IV.D.)
- c. Maintain Company transactions, contracts, and related bid records with affiliates in accordance with the Rules. (Rule IV.F, and IV.G.)

# 13. Internal Audit

- a. Contract (at shareholder expense) external auditors to perform an annual audit of the Company's compliance with the Rules. (Rule VI.C.)
- b. Ensure periodic audits are performed for nontariffed products and services in compliance with the Rules. (Rule VII.D.4.)
- c. Report any areas of non-compliance identified during the annual audit to the Compliance Officer and others as necessary. Obtain responses from the Compliance Officer and others as necessary regarding how such matters are to be addressed. Monitor progress to ensure timely resolution of issues.

# 14. Corporate & Administrative Services

Ensure the Company does not share plant, facilities, or equipment with affiliates, except for permitted corporate support functions. (Rule V.C.)

# 15. Corporate Development

- a. Ensure the Company does not share or subsidize research and development costs with affiliates. (Rule V.F.5.)
- b. Notify the Compliance Officer of any new nontariffed product or service prior to offering or providing such product or service (Rule VII.D.)

### 16. Engineering Staff

- a. Ensure the Company does not share or subsidize research and development costs with affiliates. (Rule V.F.5.)
- b. Notify the Compliance Officer of any new nontariffed product or service prior to offering or providing such product or service (Rule VII.D.)

#### **PROCEDURE - None**

#### Reference

Corporate Policy & Practice

1000.01 - California Affiliate Transaction Rules Compliance Plan

**Standard Practices** 

110.0 - Communications with State Regulatory Commissions

190.0 - Purchasing Goods

195.0 - Procuring Services (Corporate Contract Administration)

757.1 - Personnel Hiring and Transferring

#### **Forms**

105.1 California Affiliate Transaction Rules Compliance Plan Work Assignment Agreement (computer-produced Microsoft Word form only)

759.7 Employment Status (computer-produced Microsoft Word form also available)

Other

California Affiliate Transaction Rules

\* \* \*

# Advice Letter No. 1030 Attachment D

SOUTHWEST GAS CORPORATION ( U 905 G) Summary of Affiliates

# SOUTHWEST GAS CORPORATION ADVICE LETTER NO. 1030 ATTACHMENT D SUMMARY OF AFFILIATES

		SOMMANT OF APPLICATES		
Name	Headquarters Business Address	Primary Officers	Business Activity	Affiliate Transaction Rules Status
Brigadier Pipelines Inc.	14310 Route 6 Troy, PA 16947	Rock L. McHenry, President Ricardo B. Pringle, Secretary Gregory A. Izenstark, Treasurer Jill L. Blair, Assistant Corporate Secretary Cheryl A. Wurst, Assistant Corporate Secretary	Midstream transmission pipeline system contractor	Rule II.B affiliate.
Canyon Barricade, LLC	2355 West Utopia Road Phoenix, AZ 85027-4167	Rock L. McHenry, President Kevin L. Neill, Treasurer Ricardo B. Pringle, Secretary	Barricading and Traffic Control	Ruie II.B affiliate
Canyon Pipeline Construction, Inc. (formerly Meritis Construction Co.)	2355 West Utopia Road Phoenix, AZ 85027-4167	Rook L. McHenry, President Kevin L. Neili, Vice PresidentTreasurer Ricardo B. Pringle, Corporate Secretary Todd S. Curmings, Assistant Corporate Secretary Jill Blair, Assistant Corporate Secretary * Cheryl Wurst, Assistant Corporate Secretary	Midstream transmission and distribution pipeline system contractor	Rule II.B affiliate
Carson Water Company (Carson Water)	5241 Spring Mountain Road Las Vegas, NV 89150-0002	John P. Hester, Chairman of the Board/Chief Executive Officer     Roy R. Centrella, Senior Vice President/Chief Financial Officer     Karen S. Halter, Senior Vice President/Chief Counsel/Corporate Secretary     Kenneth J. Kenny, Vice President/Finance/Treasurer     Cheryl A. Wurst, Assistant Corporate Secretary	Holding company	Exempt per D.99-02-086.
Centuri Construction Group, Inc. (formerly Isleworth Holding Company)	2355 West Utopia Road Phoenix, AZ 85027-4167	<ul> <li>John P. Hester, Chairman of the Board     Paul M. Daily, President/Chief Executive Officer     Rock L. McHenry, Executive Vice President/Chief Customer Officer     Rovin L. Neill, Vice President/Chief Financial Officer/Treasurer     Ricardo B. Pringle, Executive Vice President/Chief Counsel/Corporate Secretary     Michael M. Cicchella, Jr., Executive Vice President/Chief Administrative Officer     Cheryl A. Wurst, Assistant Corporate Secretary</li> </ul>	Holding company	Rule II.B affiliate
IntelliChoice Energy LLC (intelliChoice)	2355 West Utopia Road Phoenix, AZ 85027-4167	John Gole, Chief Executive Officer Tommis Young, Chief Technology Officer	Joint venture. Majority-owned subsidiary of NPL. Formed to market and commercialize natural gas-fired heat pump technology.	Limited exemption per D.10-09-005
IntelliChoice Energy of California LLC	2355 West Utopia Road Phoenix, AZ 85027-4167	Not Applicable	Wholly-owned subsidiary of IntelliChoice, formed to market/commercialize natural gas-fired pump heat technology in California	Rule II.B affiliate
Lynxus Construction Group, inc. (formerly 2431251 Ontario, Inc.)	1 Royal Gate Blvd., Unit E Vaughan, Ontario, L4L 8Z7	Paul M. Daily, Chief Executive Officer Richard J. Delaney, President Derek A. Van Patter, Secretary	Canadian holding company	Rule II.B affiliate
National Barricade, LLC	2355 West Utopia Road Phoenix, AZ 85027-4167	Mark S. Wambach, President Kevin L. Neill, Treasurer Ricardo B. Pringle, Secretary	Barricading and Traffic Control	Rule II.B affiliate
NPL Canada Ltd. (formerly Link-Line Contractors Ltd.)	1 Royal Gate Blvd., Unit E Vaughan, Ontario, L4L 8Z7	Richard Delaney, President/Chief Operating Officer Derek Van Patter, Vice President/Finance/Corporate Secretary Nell K, Waugh, Vice President/Operations Ricardo B. Pringle, Assistant Corporate Secretary Cheryl A. Wurst, Assistant Corporate Secretary	Full service pipeline system contractor conducting business in Canada	Rule II.B affiliate

# SOUTHWEST GAS CORPORATION ADVICE LETTER NO. 1030 ATTACHMENT D SUMMARY OF AFFILIATES

Affillate Transaction Rules Status	Exempt per D.99-11-016.	Exempt per D.99-02-086.	Non-Rule II.B. affiliate.	Exempt per D.99-02-086.	Non-Rule II.B. affiliate.	Rule II.B affiliate. Limited exemption per D.99-11-016 for transactions outside of California.	Non-Rule II.B. affiliate.	Exempt per D.99-02-086.	Exempt per D.99-02-086.
Business Activity	Full service pipeline distribution system contractor.	FERC jurisdictional interstate natural gas pipeline. Palute's system extends from the Idaho-Nevada border to the Nevada-California border.	Holding company.	FERC jurisdictional interstate natural gas pipeline transporting gas to Southwest Gas' southern Nevada system. SWGTC does not provide service in California.	Holding company.	Wholly owned subsidiary of NPL. Formed to provide pipeline construction service in California.	Business trusts for Issuance of preferred securities. Neither of the Trusts currently conducts business.	Holding company for temporary possession of certain real estate subsidiaries. Currently inactive.	Minority limited partner in SWGTC.
Primary Officers	Paul M. Dally, Chief Executive Officer Mark S. Wambach, President Kevin L. Neill, Treasurer Ricardo B. Pringle, Corporate Secretary Donald W. Harris, Assistant Corporate Secretary - Illinois Operations Cheryl A. Wurst, Assistant Corporate Secretary	John P. Hester, Chairman of the Board John P. Hester, Chief Executive Officer Roy R. Centrella, Senior Vice President/Chief Financial Officer Roy R. Centrella, Senior Vice President/Begulation and Public Affairs Mark Liwin, Vice President/Regulation and Public Affairs Kenneth J. Kenny, Vice President/Finance/Treasurer Mark Liwin, Vice President/General Manager Chery A. Wurst, Assistant Corporate Secretary	John P. Hester, President/Chief Executive Officer     Roy R. Centrella, Senior Vice President/Chief Financial Officer     Karen S. Haller, Senior Vice President/General Counsel and Corporate Secretary     Kenneth J. Kenny, Vice President/Finance/Treasurer     Gregory J. Peterson, Vice President/Controller/Chief Accounting Officer	Not Applicable	<ul> <li>John P. Hester, President/Chief Executive Officer</li> <li>Roy R. Centrella, Senior Vice President/Chief Financial Officer</li> <li>Karen S. Haller, Senior Vice President/General Counsel and Corporate Secretary</li> </ul>	Mark S. Wambach, President James W. Connell, Jr. Vice President Duane T. Stott, Vice President Ricardo B. Pringle, Secretary Kevin L. Neill, Treasurer Lorrita A. Stotz, Assistant Secretary	Not Applicable	John P. Hester, Chairman of the Board/Chief Executive Officer     Roy R. Centrella. Senior Vice President/Chief Financial Officer     Karen S. Haller, Senior Vice President/General Counsel and Corporate Secretary     Kenneth J. Kenny, Vice President/Finance/Treasurer     Cheryl A. Wurst, Assistant Corporate Secretary	<ul> <li>John P. Hester, Chairman of the Board/Chief Executive Officer</li> <li>Roy R. Centrella, Senior Vice President/Chief Financial Officer</li> <li>Karen S. Haller, Senior Vice President/General Coursel and Corporate Secretary</li> <li>Kenneth J. Kenny, Vice President/Finance/Treasurer</li> <li>Cheryl A. Wurst, Assistant Corporate Secretary</li> </ul>
Headquarters Business Address	2355 West Utopla Road Phoenix, AZ 85027-4167	5241 Spring Mountain Road Las Vegas, NV 89150-0002	5241 Spring Mountain Road Las Vegas, NV 89150-0002	5241 Spring Mountain Road Las Vegas, NV 89150-0002	5241 Spring Mountain Road Las Vegas, NV 89150-0002	2355 West Utopia Road Phoenix, AZ 85027-4167	5241 Spring Mountain Road Las Vegas, NV 89150-0002	5241 Spring Mountain Road Las Vegas, NV 89150-0002	5241 Spring Mountain Road Las Vegas, NV 89150-0002
Name	NPL Construction Co. (NPL)	Palute Pipeline Company (Palute)	Southwest Gas Holdings, Inc.	Southwest Gas Transmission Co. (SWGTC)	Southwest Gas Utility Group, Inc.	Southwest Administrators, Inc. (SA)	Southwest Gas Capital III, and IV (SWGC III and IV)	The Southwest Companies (SC)	Utility Financial Corp. (UFCO)

# SOUTHWEST GAS CORPORATION SUMMARY OF AFFILIATES ADVICE LETTER NO. 1030 ATTACHMENT D

Headquarters Business Address Paul M. Daily, President Phoenix, AZ 85027-4167 Paul M. Daily, President Ricardo B. Pringle, Secretary Kevin L. Nail, Treasurer Kevin L. Nail, Treasurer Cheryl A. Wurst, Assistant Corporate Secretary Richard Delaney, Chairman of the Board William Charles Nicholis, President Derek Van Patter, SecretaryTreasurer Tery A Budd, General Manager Cheryl A. Wurst, Assistant Corporate Secretary
Patrick Joseph Hunt, President William Charles Nicholls, Vice President Paul Louis Onofrechink, Vice PresidentBusiness Development Brent Wayne Easter, Vice President/Special Projects Richard Delany, Vice President/Eastern Construction Projects Terry A. Budd, Secretary
Richard Delaney, Chairman of the Board William Charles Nicholls, President Borek Van Patter, Secretary/Treasurer Terry A. Budd, General Manager Cheryl A. Wurst, Assistant Corporate Secretary
Richard Delaney, Chairman of the Board William Charles Nicholls, President Derek Van Patter, Secretary/Treasurer Terry A. Budd, General Manager Chery A. Wurst, Assistant Corporate Secretary

# List of Directors:

The Directors for Palute, Carson Water, SC and UFCO are: 1)\* Roy R. Centrella, 2)\* Karen S. Haller, and 3)\* John P. Hester.

The Directors for Southwest Gas Holdings, Inc. are: 1) Robert L. Boughner, 2) Jose A. Cardenas, 3) Thomas E. Chestrut, 4) Stephen C. Comer, 5) LeRoy Hanneman, Jr., 6) \*John P. Hester, 7) Anne L. Mariucci, 8) \*Wikhale J. Mederkey, 9) A. Kandell Inhoman, 10) Thomas, and 11) Terrance L. Wright.

The Directors for Southwest Gas Utility Group, Inc., are: 1)\* Roy R. Centrella, 2)\* Karen S. Haller, 3)\* John P. Hester, and 4) A. Randall Thoman.

The Directors for Centuri Construction Group, Inc., are: 1)\* John P. Hester, 2) Paul M. Daity; and 3) Kevin L. Neill.

The Directors of Vistus Construction Group, Inc., are: 1) Paul M. Daily, 2) Rock L. McHenry, and 3) Kevin L. Neill.

The Directors of NPL are: 1) Paul M. Daily, 2) Mark S. Wambach, and 3) Kevin L. Neill.

The Directors of NPL are: 1) Paul M. Daily, 2) Mark S. Wambach, and 3) Catherine M. Mazzeo.

The Directors of Intellichoice Energy are: 1) Ricardo B. Pringle, 2) Kevin L. Neill, and 3) Tommis E. Young.

The Directors of intellichoice Energy are: 1) Ricardo B. Pringle, 2) Kevin L. Neill, and 3) Tommis E. Young.

The Directors of Intellichoice Energy of California are: 1) Lori L. Colvin, 2) Edward B. Gleseking, and 3) Jason S. Wilcook.

The Directors of Intellichoice Energy are: 1) Ricardo B. Pringle.

The Directors of Lymus Construction Group, Inc., NPL Canada Ltd., 2018429 Ontario Ltd., W.S. Nicholis Construction Inc., and W.S. Nicholis Industries Inc. are: 1) Revin L. Neill.

The Directors of Lymus Construction Ltd. are: 1) Paul M. Daily, 2) Kevin L. Neill, 3) Rick Delaney, 4) Patrick Joseph Hunt, 5) Paul Louis Onofrechuk, and 6) Brent Wayne Easter.

<sup>\*</sup> indicates a shared officer or director.

# Advice Letter No. 1030 Attachment D

SOUTHWEST GAS CORPORATION ( U 905 G) Summary of Affiliates

**REDLINED** 

# SOUTHWEST GAS CORPORATION ADVICE LETTER NO. 1030 ATTACHMENT D SUMMARY OF AFFILIATES

Name	Headquarters Business Address	Different Control of the Control of	-	Affiliate Transaction
Brigadier Pipelines Inc.	14310 Route 6 Troy, PA 16947	Rock L. McHenry, President Ricardo B. Pringle, Secretary Gregory A. Erenstark, Treasurer Jill L. Blafr, Assistant Corporate Secretary Chery A. Wurst, Assistant Corporate Secretary	Midstream transmission pipeline system contractor	Rule II.B affiliate.
Canyon Barricade, LLC	2355 West Utopia Road Phoenix, AZ 85027-4167	Rock L. McHenry, President Kevin L. Nelli, Treasurer Ricardo B. Pringle, Secretary	Barricading and Traffic Control	Rule II.B affiliate
Canyon Pipeline Construction, Inc. (formerly Meritis Construction Co.)	2355 West Utopia Road Phoenix, AZ 85027-4167	Rock L. McHenry, President Kevin L. Nelli, Vice President/Treasurer Ricardo B. Prinjole, Corporate Secretary Todd S. Cummings, Assistant Corporate Secretary Jill Blar, Assistant Corporate Secretary Cheryl Wurst, Assistant Corporate Secretary	Midstream transmission and distribution pipeline system contractor	Rule II.B affiliate
Carson Water Company (Carson Water)	5241 Spring Mountain Road Las Vegas, NV 89150-0002	John P. Hester, Chairman of the Board/Chief Executive Officer     Roy R. Centrella, Senior Vice President/Chief Financial Officer     Karen S. Haller, Senior Vice President/Chief Counsel/Corporate Secretary     Kenneth J. Kenny, Vice President/Finance/Treasurer     Cheryl A. Wurst, Assistant Corporate Secretary	Holding company	Exempt per D.99-02-086.
Centuri Construction Group, Inc. (formerly Isleworth Holding Company)	2355 West Utopia Road Phoenix, AZ 85027-4167	John P. Hester, Chairman of the Board Paul M. Dally, President/Chief Executive Officer Rook L. McHenry, Executive Vice President/Chief Customer Officer Kewin L. Well, Vice President/Chief Financial Officer/Treasurer Ricarda B. Pringle, Executive Vice President/Chief Coursel/Corporate Secretary Michael M. Cicchella, Jr., Executive Vice President/Chief Administrative Officer Cheryl A. Wurst, Assistant Corporate Secretary	Holding company	Ruie II.B affiliate
IntelliChoice Energy LLC (IntelliChoice)	2355 West Utopia Road Phoenix, AZ 85027-4167	John Cole, Chief Executive Officer Tommis Young, Chief Technology Officer	Joint venture. Majority-owned subsidiary of NPL. Formed to market and commercialize natural gas-fired heat pump technology.	Limited exemption per D,10-09-005
IntelliChoice Energy of California LLC	2355 West Utopia Road Phoenix, AZ 85027-4167	Not Applicable	Wholly-owned subsidiary of IntelliChoice, formed to market/commercialize natural gas-fred pump heat technology in Cairiornia	Rule II.B affiliate
Lynxus Construction Group, Inc. (formerly 2431251 Ontario, Inc.)	1 Royal Gate Blvd., Unit E Vaughan, Ontario, L4L 827	Paul M. Dally, Chief Executive Officer Richard J. Delaney, President Derek A. Van Patter, Secretary * Cheryl A. Wurst, Assistant Corporate Secretary	Canadian holding company	Rule II.B affillate
National Barricade, LLC	2355 West Utopia Road Phoenix, AZ 85027-4167	Mark S. Wambach, President Kevin L. Neill, Treasurer Ricardo B. Pringle, Secretary	Barricading and Traffic Control	Rule II.B affiliate
NPL Canada Ltd. (formerly Link-Line Contractors Ltd.)	1 Royal Gate Blvd., Unit E Vaughan, Ortario, L4L 827	Richard Delaney, President/Chief Operating Officer Derek Van Patter, Vice President/Finance/Corporate Secretary Nell K. Waugh, Vice President/Operations Ricardo B. Pringle, Assistant Corporate Secretary Cheryl A. Wurst, Assistant Corporate Secretary	Full service pipeline system contractor conducting business in Canada	Rule II.B affiliate

# SOUTHWEST GAS CORPORATION ADVICE LETTER NO. 1030 ATTACHMENT D SUMMARY OF AFFILIATES

	Affiliate Transaction Rules Status	Exempt per D.99-11-016.	Exempt per D.99-02-086.	Non-Rule II.B. affiliate.	Exempt per D.99-02-086.	Non-Rule II.B. affiliate.	Rule II.B affiliate. Limited exemption per D.99-11-016 for transactions outside of California.	Non-Rule II.B. affiliate.	Exempt per D.99-02-086.	Exempt per D.99-02-086.
	Business Activity	Full service pipeline distribution system contractor.	FERC jurisdictional interstate natural gas pipeline. Palute's system extends from the Idaho- Nevada border to the Nevada-California border.	Holding company.	FERC jurisdictional interstate natural gas pipeline transporting gas to Southwest Gas' southern Nevada system. SWGTC does not provide service in California.	Holding company.	Wholly owned subsidiary of NPL. Formed to provide pipeline construction service in California.	Business trusts for issuance of preferred securities. Neither of the Trusts currently conducts business.	Holding company for temporary possession of certain real estate subsidiaries. Currently inactive.	Minority limited partner in SWGTC.
SUMMARY OF AFFILIATES	Primary Officers	Paul M. Daily, Chief Executive Officer Mark S. Wambach, President Kevin L. Neill, Treasurer Ricardo B. Pringle, Corporate Secretary Donald W. Harris, Assistant Corporate Secretary - Illinois Operations Cheryl A. Wurst, Assistant Corporate Secretary	Uphn P. Hester, Chairman of the Board  Uphn P. Hester, Chief Executive Officer  Roy R. Centrella, Senior Vice President/Chief Financial Officer  Karen S. Haller, Senior Vice President/General Counsel and Corporate Secretary  Justin Lee Brown, Vice President/Regulation and Public Affairs  Kenneth J. Kenny, Vice President/Finance/Treasurer  Mark Likwin, Vice President/General Manager  Cheryl A. Wurst, Assistant Corporate Secretary	John P. Hester, Presiden/Chief Executive Officer     Roy R. Centrella, Senior Vice Presiden/Chief Financial Officer     Karen S. Haller, Senior Vice Presiden/Ceneral Counsel and Corporate Secretary     Kenneth J. Kenny, Vice Presiden/Finance/Treasurer     Gregory J. Peterson, Vice Presiden/Controller/Chief Accounting Officer	Not Applicable	John P. Hester, President/Chief Executive Officer     Roy R. Centrella, Senior Vice President/Chief Financial Officer     Karen S. Haller, Senior Vice President/General Counsel and Corporate Secretary	Mark S. Wambach, President James W. Connell, Jr., Vice President Duane T. Stott, Vice President Ricardo B. Pringle, Secretary Kevin L. Nelli, Treasurer Lorrita A. Stoltz, Assistant Secretary	Not Applicable	John P. Hester, Chairman of the Board/Chief Executive Officer     Roy R. Centrella, Senior Vice President/Chief Financial Officer     Karen S. Haller, Senior Vice President/General Counsel and Corporate Secretary     Kenneth J. Kenny, Vice President/Finance/Treasurer     Cheryl A. Wurst, Assistant Corporate Secretary	<ul> <li>John P. Hester, Chairman of the Board/Chief Executive Officer</li> <li>Roy R. Centrella, Senior Vice President/Chief Financial Officer</li> <li>Karen S. Haller, Senior Vice President/General Counsel and Corporate Secretary</li> <li>Kenneth J. Kenny, Vice President/Finance/Treasurer</li> <li>Cheryl A. Wurst, Assistant Corporate Secretary</li> </ul>
	Headquarters Business Address	2355 West Utopia Road Phoenix, AZ 85027-4167	5241 Spring Mountain Road Las Vegas, NV 89150-0002	5241 Spring Mountain Road Las Vegas, NV 89150-0002	5241 Spring Mountain Road Las Vegas, NV 89150-0002	5241 Spring Mountain Road Las Vegas, NV 89150-0002	2355 West Utopia Road Phoenix, AZ 85027-4167	5241 Spring Mountain Road Las Vegas, NV 89150-0002	5241 Spring Mountain Road Las Vegas, NV 89150-0002	5241 Spring Mountain Road Las Vegas, NV 89150-0002
	Name	NPL Construction Co. (NPL)	Paiute Pipeline Company (Paiute)	Southwest Gas Holdings, Inc.	Southwest Gas Transmission Co. (SWGTC)	Southwest Gas Utility Group, Inc.	Southwest Administrators, Inc. (SA)	Southwest Gas Capital III, and IV (SWGC III and IV)	The Southwest Companies (SC)	Utility Financial Corp. (UFCO)

# SOUTHWEST GAS CORPORATION ADVICE LETTER NO. 1030 SUMMARY OF AFFILIATES ATTACHMENT D

Name	Headquarters Business Address	Primary Officers	Business Activity	Affiliate Transaction Rules Status
Vistus Construction Group, Inc. (formerly Isleworth Intermediate Holding Company)	2355 West Utopia Road Phoenix, AZ 85027-4167	Paul M. Daily, President Ricardo B. Pringle, Secretary Kevin L. Nelli, Treasurer * Cheryl A. Wurst, Assistant Corporate Secretary	Holding company.	Rule II.B affiliate
W.S. Nicholls Construction Inc.	48 Cowansview Rd. Cambridge, Ontario, N1R 7N3	Richard Delaney, Chairman of the Board William Charles Nicholls, President Dertek Van Pater, Secretary/Treasurer Terry A. Budd, General Manager Cheryl A. Wurst, Assistant Corporate Secretary	Construction contractor for industrial facilities; conducts business in Canada.	Rule II.B affiliate
W. S. Nicholis Western Construction Inc.	48 Cowansview Rd. Cambridge, Ontario, N1R 7N3	Patrick Joseph Hunt, President William Charles Nicholls, Vice President Paul Louis Ordrechulk, Vice President/Business Development Brent Wayne Easter, Vice President/Special Projects Richard Delany, Vice President/Eastern Construction Projects Terry A. Budd, Secretary	Construction contractor for industrial facilities; conducts business in Western Canada.	Rule II.B affiliate
W.S. Nicholls Industries Inc.	48 Cowansview Rd. Cambridge, Ontario, N1R 7N3	Richard Delaney, Chairman of the Board William Charles Nicholls, President Derek Van Patter, Secretary/Treasurer Terry A. Budd, General Manager Cheryl A. Wurst, Assistant Corporate Secretary	Industrial fabrication provider; conducts business in Canada.	Rule II.B affiliate
2018429 Ontario Ltd.	48 Cowansview Rd. Cambridge, Ontario, N1R 7N3	Richard Delaney, Chairman of the Board William Charles Nicholls, President Derek Van Patter, Secretary/Tressurer Terry A. Budd, General Manager Cheryl A. Wurst, Assistant Corporate Secretary	Canadian holding company.	Rule II.B affiliate

# List of Directors:

The Directors for Palute, Carson Water, SC and UFCO are: 1)\* Roy R. Centrella, 2)\* Karen S. Haller, and 3)\* John P. Hester.

The Directors for Centum-Construction-Group-line, Southwest Gas Holdings, Inc. are: 1) \*Robert L. Boughner, 2) \*Jose A. Cardenas, 3) \*Thomas E. Chestnut, 4) \*Stephen C. Comer, 5) \*LeRoy Hanneman, Jr., 6) \*John P. Hester, 7) \*Anner L. Mariucci, 8) \*Widneal J. Michael J. Malarkey, 9) \*A. Randall Thomas, and 11) \*Terrance L. Wright.

The Directors for Southwest Gas Ultility Group, Inc., are: 1) \*Roy R. Centrella, 2) \*Yearen S. Haller, 3) \*John P. Hester, and 4) A. Randall Thoman.

The Directors for Centuri Construction Group, Inc., are: 1) \*John P. Hester; 2) Paul M. Dally, and 3) Revin L. Neill.

The Directors of Vistus Construction Group, Inc., are: 1) Paul M. Daily, 2) Rook L. McHenry, and 3) Kevin L. Neill.

The Directors of NPL are: 1) Paul M. Daily, 2) Mark S. Wambach, and 3) Kevin L. Neill.

The Directors of Southwest Administrators are: 1) Lord. L. Colvin, 2) Edward B. Gleseking, and 3) Catherine M. Mazzeo.

The Directors of IntelliCholice Energy are: 1) Ricardo B. Pringle, 2) Kevin L. Neill, and 3) Tommis E. Young.

The Directors of IntelliCholice Energy of California are: 1) Lord. Colvin, 2) Edward B. Gleseking, and 3) Jason S. Wilcock.

The Directors of IntelliCholice Energy of California are: 1) Lord. Colvin, 2) Edward B. Gleseking, and 3) Jason S. Wilcock.

The Directors of IntelliCholice Energy of California are: 1) Lord. Colvin, 10. Edward B. Gleseking, and 3) Ricardo B. Pringle.

The Directors of Lynxus Construction Group, Inc., NPL Canada Ltd., 2018429 Ontario Ltd., W.S. Nicholis Construction Inc., and W.S. Nicholis Industries Inc. are: 1) Related Delaney, 2) Paul M. Daily, and 3) Kevin L. Neill.

The Directors of W.S. Nicholis Western Construction Ltd. are: 1) Paul M. Daily, 2) Kevin L. Neill. 3) Rick Delaney, 4) Patrick Joseph Hunt, 5) Paul Louis Onofrechuk, A. C. Marching M. S. Nicholis Mestern Construction Ltd. are: 1) Paul M. Daily, 2) Kevin L. Neill.

and 6) Brent Wayne Easter.

<sup>\*</sup> indicates a shared officer or director.

# Advice Letter No. 1030 Attachment E

Official Service List in R.97-04-011/I.97-04-012

# \*\*\*\*\*\*\*\* SERVICE LIST \*\*\*\*\*\*\*\*\* Last Updated on 20-JUN-2016 by: DC3

R9704011 LIST 19704012

\*\*\*\*\*\*\*\* PARTIES \*\*\*\*\*\*\*\*

Ron Knecht ADVOCATES FOR THE PUBLIC INTEREST (API) 1009 SPENCER ST CARSON CITY NV 89703-5422 (650) 968-0115 ronknecht@aol.com

Patrick Mcdonnell AGLAND ENERGY SERVICES, INC. 2000 NICASIO VALLEY RD. NICASIO CA 94946

For: Consumers for the Public Interest

(415) 662-6944

pcmcdonnell@earthlink.net

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