PUBLIC UTILITIES COMMISSION 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



July 19, 2019

Advice Letter 1103-G

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

SUBJECT: To Update California's Affiliate Transaction Rules Compliance Plan (Plan)

Dear Mr. Brown:

Advice Letter 1103-G is effective as of May 31, 2019.

Sincerely,

Edward Ramlogin

Edward Randolph Deputy Executive Director for Energy and Climate Policy/ Director, Energy Division



Advice Letter No. 1103

(U 905 G)

Public Utilities Commission of the State of California

Subject: To update California's Affiliate Transaction Rules Compliance Plan (Plan)

Southwest Gas Corporation (Southwest Gas or Company) herewith submits Advice Letter No. 1103. There are no tariff sheets associated with this submission.

Purpose

The purpose of this Advice Letter is to replace Southwest Gas' previously submitted California Affiliate Transaction Rules Compliance Plan (Plan). While Southwest Gas has not made any material changes to its Plan, it is submitting this revised Plan to reflect recent affiliate officer and director changes.

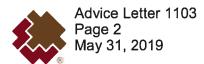
Southwest Gas hereby submits its revised Plan in accordance with both Ordering Paragraph (OP) 2 and Section VI.A of Appendix A of Commission Decision (D.) 97-12-088, as modified by D.98-08-035. The attached Plan presents the most current information for Southwest Gas regarding its affiliates and its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

Background

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 utility transactions with California affiliates engaging in the provision of a product that uses gas or the provision of services that relates 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 submit 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 submitted 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 submission 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 submitted as amendments to Southwest Gas' Plan in Advice Letter No. 698. Copies of the CPP and



SP are attached hereto as Attachments A and B, respectively. A list that includes key information for the Southwest Gas subsidiaries and affiliates that operate in California, share officers or directors with the utility, or for which Southwest Gas has received an exemption from the Rules completes the Plan and is attached as Attachment C.¹

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

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 California affiliates.

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 a California 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 schedule or rule.

Effective Date

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 May 31, 2019, the date of filing.

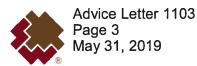
Protest

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 submission, 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: <u>edtariffunit@cpuc.ca.gov</u> Facsimile: (415) 703-2200

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

¹ Southwest Gas is also providing a redline version of Attachment "C" with this submission.



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

Catherine M. Mazzeo Managing Counsel Southwest Gas Corporation P.O. Box 98510 Las Vegas, Nevada 89193-8510 Telephone No. (702) 876-7250 Facsimile No. (702) 252-7283 Email: catherine.mazzeo@swgas.com Valerie J. Ontiveroz Regulatory Manager Southwest Gas Corporation P.O. Box 98510 Las Vegas, Nevada 89193-8510 Telephone No. (702) 876-7323 Facsimile No. (702) 873-3820 Email: valerie.ontiveroz@swgas.com

<u>Notice</u>

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 schedule or rule.

<u>Service</u>

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 list. 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, provided as Attachment D. This Advice Letter is also available for viewing on Southwest Gas' web site at http://www.swgas.com/en/california-rates-and-regulation.

Respectfully submitted,

SOUTHWEST GAS CORPORATION

By <u>alerie</u> J. Ch alerie J. Ontiveroz

Attachments

DISTRIBUTION LIST

Advice Letter No. 1103

In Conformance with GO 96-B, General Rule 4.3

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

Elizabeth Echols, Director Public Advocates Office <u>elizabeth.echols@cpuc.ca.gov</u>

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

Southern California Gas Company ROrtiz@semprautilities.com

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

Belinda Gatti Energy Division California Public Utilities Commission <u>belinda.gatti@cpuc.ca.gov</u>

Robert M. Pocta Office of Ratepayer Advocates California Public Utilities Commission <u>robert.pocta@cpuc.ca.gov</u>

Nathaniel Skinner Office of Ratepayer Advocates California Public Utilities Commission <u>nathaniel.skinner@cpuc.ca.gov</u>

Pearlie Sabino Office of Ratepayer Advocates California Public Utilities Commission <u>pearlie.sabino@cpuc.ca.gov</u>

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

Advice Letter No. 1103 Attachment A

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



SOUTHWEST GAS CORPORATION

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. <u>SP 105.1, California Affiliate Transaction Rules Compliance Plan</u>, 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. 1103 Attachment B

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

TABLE OF CONTENTS

Purpose

Definitions

Policy

<u>Scope</u>

Responsibility

1. All Employees transacting business with affiliates on behalf of the Company

- 2. Each Manager (equivalent or above) of the Company
- 3. Compliance Officer
- 4. Rates and Regulatory Analysis
- 5. California Regulatory Manager
- 6. Controller
- 7. Human Resources
- 8. Energy Solutions and Gas Purchases and Transportation
- 9. Systems Planning
- 10. Legal Affairs/General Counsel
- 11. Corporate Purchasing
- **12. Contract Administration**

- 13. Internal Audit
- 14. Corporate & Administrative Services
- **15. Corporate Development**
- 16. Engineering Staff

Procedure - None

Reference

<u>Purpose</u>

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.

<u>Scope</u>

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.)

11. 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

<u>1000.01 - California Affiliate Transaction Rules Compliance Plan</u>

Standard Practices

<u>110.0 - Communications with State Regulatory Commissions</u>

190.0 - Purchasing Goods

<u>195.0 - Procuring Services (Corporate Contract Administration)</u>

757.1 - Personnel Hiring and Transferring

<u>Forms</u>

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

759.7 Employment Status (computer-produced <u>Microsoft Word</u> form also available)

<u>Other</u>

California Affiliate Transaction Rules

* * *

Advice Letter No. 1103 Attachment C

SOUTHWEST GAS CORPORATION (U 905 G) Summary of Affiliates

SOUTHWEST GAS CORPORATION ADVICE LETTER NO. 1091 ATTACHMENT C SUMMARY OF AFFILIATES

Name	Headquarters Business Address	Primary Officers	
Carson Water Company (Carson Water)	5241 Spring Mountain Road Las Vegas, NV 89150-0002	 * John P. Hester, Chairman of the Board/Chief Executive Officer * Karen S. Haller, Executive Vice President/Chief Legal and Administrative Officer * Thomas E. Moran, Corporate Secretary/Legal Counsel * Gregory J. Peterson, Senior Vice President/Chief Financial Officer * Kenneth J. Kenny, Vice President/Finance/Treasurer * Dorothea Camarote, Assistant Corporate Secretary 	Hol
Centuri Group, Inc. (formerly Isleworth Holding Company)	2355 West Utopia Road Phoenix, AZ 85027-4167	 * John P. Hester, Chairman of the Board Paul M. Daily, President/Chief Executive Officer Michael M. Cicchella, Jr., Executive Vice President/Chief Administrative Officer Richard J. Delaney, Executive Vice President/Chief Operating Officer James W. Connell, Jr., Executive Vice President/Chief Customer Officer Kevin L. Neill, Executive Vice President/Chief Financial Officer/Treasurer Jason S. Wilcock, Executive Vice President/ General Counsel/Corporate Secretary Jill L. Blair, Assistant Secretary * Dorothea Camarote, Assistant Secretary 	Hol
IntelliChoice Energy LLC (IntelliChoice)	2355 West Utopia Road Phoenix, AZ 85027-4167	Gregory A. Izenstark, Treasurer Tommis E. Young, Chief Technology Officer	Joir For gas
IntelliChoice Energy of California LLC	2355 West Utopia Road Phoenix, AZ 85027-4167	Gregory A. Izenstark, Treasurer Tommis E. Young, Chief Technology Officer	Wh to n hea
NPL Construction Co. (NPL)	2355 West Utopia Road Phoenix, AZ 85027-4167	Paul M. Daily, Chairman/Chief Executive Officer Mark S. Wambach, President Kevin L. Neill, Treasurer Jason S. Wilcock, Secretary Donald W. Harris, Assistant Secretary - Illinois Operations Jill L. Blair, Assistant Secretary A. Dawn Herman, Assistant Secretary	Full con
Paiute Pipeline Company (Paiute)	5241 Spring Mountain Road Las Vegas, NV 89150-0002	 John P. Hester, Chairman of the Board/Chief Executive Officer Karen S. Haller, Executive Vice President/Chief Legal and Administrative Officer Thomas E. Moran, Corporate Secretary/Legal Counsel Gregory J. Peterson, Senior Vice President/Chief Financial Officer Justin Lee Brown, Senior Vice President/General Counsel Kenneth J. Kenny, Vice President/Finance/Treasurer Mark Litwin, Vice President/General Manager Dorothea Camarote, Assistant Corporate Secretary 	FEF line Nev
Southwest Administrators, Inc. (SA)	2355 West Utopia Road Phoenix, AZ 85027-4167	Richard J. Delaney, President James W. Connell, Jr., Vice President Duane T. Stott, Vice President Jason S. Wilcock, Secretary Kevin L. Neill, Treasurer Jill L. Blair, Assistant Secretary A. Dawn Herman, Assistant Secretary	Wh pro Cali

Business Activity

Affiliate Transaction Rules Status

Holding company	Exempt per D.99-02-086
Holding company	Rule II.B affiliate
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
Wholly-owned subsidiary of IntelliChoice, formed to market/commercialize natural gas-fired pump heat technology in California	Rule II.B affiliate
Full service pipeline distribution system contractor.	Rule II.B affiliate
FERC jurisdictional interstate natural gas pipe- line. Paiute's system extends from the Idaho- Nevada border to the Nevada-California border.	Exempt per D.99-02-086
Whether sum and such a infirms of NDL. Formand to	

Wholly owned subsidiary of NPL. Formed to provide pipeline construction service in California.

Rule II.B affiliate. Limited exemption per D.99-11-016 for transactions outside of California

SOUTHWEST GAS CORPORATION ADVICE LETTER NO. 1091 ATTACHMENT C SUMMARY OF AFFILIATES

Name	Headquarters Business Address	Primary Officers	
Southwest Gas Holdings, Inc.	5241 Spring Mountain Road Las Vegas, NV 89150-0002	 Michael J. Melarkey, Chairman of the Board John P. Hester, President/Chief Executive Officer Karen S. Haller, Executive Vice President/Chief Legal and Administrative Officer Thomas E. Moran, Corporate Secretary/Legal Counsel Gregory J. Peterson, Senior Vice President/Chief Financial Officer Kenneth J. Kenny, Vice President/Finance/Treasurer Lori L. Colvin, Vice President/Controller/Chief Accounting Officer Boyd S. Nelson, Vice President/Strategy and Corporate Development Dorothea Camarote, Assistant Corporate Secretary 	н
Southwest Gas Transmission Co. (SGTC)	5241 Spring Mountain Road Las Vegas, NV 89150-0002	Not Applicable	FI pi sc
Southwest Gas Utility Group, Inc.	5241 Spring Mountain Road Las Vegas, NV 89150-0002	 * John P. Hester, President/Chief Executive Officer * Karen S. Haller, Executive Vice President/Chief Legal and Administrative Officer * Thomas E. Moran, Corporate Secretary/Legal Counsel * Gregory J. Peterson, Senior Vice President/Chief Financial Officer * Justin Lee Brown, Senior Vice President/General Counsel * Kenneth J. Kenny, Vice President/Finance/Treasurer * Dorothea Camarote, Assistant Corporate Secretary 	Н
The Southwest Companies (SC)	5241 Spring Mountain Road Las Vegas, NV 89150-0002	 * John P. Hester, Chairman of the Board/Chief Executive Officer * Karen S. Haller, Executive Vice President/Chief Legal and Administrative Officer * Thomas E. Moran, Corporate Secretary/Legal Counsel * Gregory J. Peterson, Senior Vice President/Chief Financial Officer * Justin Lee Brown, Senior Vice President/General Counsel * Kenneth J. Kenny, Vice President/Finance/Treasurer * Dorothea Camarote, Assistant Corporate Secretary 	He Ce
Utility Financial Corp. (UFCO)	5241 Spring Mountain Road Las Vegas, NV 89150-0002	 * John P. Hester, Chairman of the Board/Chief Executive Officer * Karen S. Haller, Executive Vice President/Chief Legal and Administrative Officer * Thomas E. Moran, Corporate Secretary/Legal Counsel * Gregory J. Peterson, Senior Vice President/Chief Financial Officer * Justin Lee Brown, Senior Vice President/General Counsel * Kenneth J. Kenny, Vice President/Finance/Treasurer * Dorothea Camarote, Assistant Corporate Secretary 	Mi

List of Directors:

The Directors for Paiute, Carson Water Company, SC and UFCO are: 1)*Gregory J. Peterson, 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. Chestnut, 4) Stephen C. Comer, 5) LeRoy Hanneman, Jr., 6) *John P. Hester, 7) Anne L. Mariucci, 8) *Michael J. Melarkey, 9) A. Randall Thoman 10) Thomas A. Thomas, 11) **Jane Lewis-Raymond, and 12) **Leslie T. Thornton. The Directors for Southwest Gas Utility Group, Inc., are: 1)*Gregory J. Peterson, 2)* Karen S. Haller, 3)* John P. Hester, and 4) A. Randall Thoman. The Directors for Centuri Group, Inc., are: 1) * John P. Hester; 2) Paul M. Daily; and 3) Kevin L. Neill.

The Directors of NPL Construction Co. are: 1) Paul M. Daily, 2) Richard J. Delaney, and 3) Kevin L. Neill. The Directors of Southwest Administrators, Inc. are: 1) Christy M. Berger, 2) David J. Randall, and 3) Catherine M. Mazzeo.

The Board of Managers of IntelliChoice Energy, LLC are: 1) Jason S. Wilcock, 2) Kevin L. Neill, and 3) Tommis E. Young.

The Board of Managers of IntelliChoice Energy of California, LLC are: 1) Christy M. Berger, 2) David J. Randall, and 3) Jason S. Wilcock.

* indicates a shared officer or director.

Business Activity

Affiliate Transaction Rules Status

Holding company.

Non-Rule II.B. affiliate

FERC jurisdictional interstate natural gas pipeline transporting gas to Southwest Gas' southern Nevada system. SGTC does not provide service in California.

Holding company.

Non-Rule II.B. affiliate

Exempt per D.99-02-086

Holding company for temporary possession of certain real estate subsidiaries. Currently inactive.

Minority limited partner in SGTC.

Exempt per D.99-02-086

Exempt per D.99-02-086

Advice Letter No. 1103 Attachment C

SOUTHWEST GAS CORPORATION (U 905 G) Summary of Affiliates

REDLINED

SOUTHWEST GAS CORPORATION ADVICE LETTER NO. 1091 ATTACHMENT C SUMMARY OF AFFILIATES

	Headquarters		
Name	Business Address	Primary Officers	Business Activity
Carson Water Company (Carson Water)	5241 Spring Mountain Road Las Vegas, NV 89150-0002	 * John P. Hester, Chairman of the Board/Chief Executive Officer * Karen S. Haller, Executive Vice President/Chief Legal and Administrative Officer, and Corporate Secretary * Thomas E. Moran, Corporate Secretary/Legal Counsel * Gregory J. Peterson, Senior Vice President/Chief Financial Officer * Kenneth J. Kenny, Vice President/Finance/Treasurer * Dorothea Camarote, Assistant Corporate Secretary 	Holding company
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. Daily, President/Chief Executive Officer Michael M. Cicchella, Jr., Executive Vice President/Chief Administrative Officer Richard J. Delaney, Executive Vice President/Chief Operating Officer Robert C. Lyons, Executive Vice President/Electric Transmission and Distribution Rock L. McHenry James W. Connell, Jr., Executive Vice President/Chief Customer Officer Kevin L. Neill, Executive Vice President/Chief Financial Officer/Treasurer Jason S. Wilcock, Executive Vice President/ General Counsel/Corporate Secretary Jill L. Blair, Assistant Corporate Secretary * Dorothea Camarote, Assistant Corporate Secretary 	Holding company
IntelliChoice Energy LLC (IntelliChoice)	2355 West Utopia Road Phoenix, AZ 85027-4167	John Cole, Chief Executive Officer Gregory A. Izenstark, Treasurer Tommis E. Young, Chief Technology Officer	Joint venture. Majority-owned subsidiary of NPL. Formed to market and commercialize natural gas-fired heat pump technology.
IntelliChoice Energy of California LLC	2355 West Utopia Road Phoenix, AZ 85027-4167	Gregory A. Izenstark, Treasurer Tommis E. Young, Chief Technology Officer	Wholly-owned subsidiary of IntelliChoice, formed to market/commercialize natural gas-fired pump heat technology in California
NPL Construction Co. (NPL)	2355 West Utopia Road Phoenix, AZ 85027-4167	Paul M. Daily, Chairman/Chief Executive Officer Mark S. Wambach, President Kevin L. Neill, Treasurer Jason S. Wilcock, Corporate Secretary Donald W. Harris, Assistant Corporate Secretary - Illinois Operations Jill L. Blair, Assistant Corporate Secretary A. Dawn Herman, Assistant Corporate Secretary	Full service pipeline distribution system contractor.
Paiute Pipeline Company (Paiute)	5241 Spring Mountain Road Las Vegas, NV 89150-0002	 * John P. Hester, Chairman of the Board/Chief Executive Officer * Karen S. Haller, Executive Vice President/Chief Legal and Administrative Officer, and Corporate Secretary * Thomas E. Moran, Corporate Secretary/Legal Counsel * Gregory J. Peterson, Senior Vice President/Chief Financial Officer * Justin Lee Brown, Senior Vice President/General Counsel * Kenneth J. Kenny, Vice President/Finance/Treasurer * Mark Litwin, Vice President/General Manager * Dorothea Camarote, Assistant Corporate Secretary 	FERC jurisdictional interstate natural gas pipe- line. Paiute's system extends from the Idaho- Nevada border to the Nevada-California border.
Southwest Administrators, Inc. (SA)	2355 West Utopia Road Phoenix, AZ 85027-4167	Mark-S. Wambach Richard J. Delaney, President James W. Connell, Jr., Vice President Duane T. Stott, Vice President Jason S. Wilcock, Secretary Kevin L. Neill, Treasurer Jill L. Blair, Assistant Corporate Secretary A. Dawn Herman, Assistant Corporate Secretary	Wholly owned subsidiary of NPL. Formed to provide pipeline construction service in California.

Affiliate Transaction Rules Status

Holding company	Exempt per D.99-02-086
Holding company	Rule II.B affiliate
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
Wholly-owned subsidiary of IntelliChoice, formed to market/commercialize natural gas-fired pump heat technology in California	Rule II.B affiliate
Full service pipeline distribution system contractor.	Rule II.B affiliate
FERC jurisdictional interstate natural gas pipe- line. Paiute's system extends from the Idaho- Nevada border to the Nevada-California border	Exempt per D.99-02-086

Rule II.B affiliate. Limited exemption per D.99-11-016 for transactions outside of California

SOUTHWEST GAS CORPORATION ADVICE LETTER NO. 1091 ATTACHMENT C SUMMARY OF AFFILIATES

Name	Headquarters Business Address	Primary Officers	
Southwest Gas Holdings, Inc.	5241 Spring Mountain Road Las Vegas, NV 89150-0002	 Michael J. Melarkey, Chairman of the Board John P. Hester, President/Chief Executive Officer Karen S. Haller, Executive Vice President/Chief Legal and Administrative Officer, and Corporate Secretary Thomas E. Moran, Corporate Secretary/Legal Counsel Gregory J. Peterson, Senior Vice President/Chief Financial Officer Kenneth J. Kenny, Vice President/Finance/Treasurer Lori L. Colvin, Vice President/Controller/Chief Accounting Officer Boyd S. Nelson, Vice President/Strategy and Corporate Development Dorothea Camarote, Assistant Corporate Secretary 	H
Southwest Gas Transmission Co. (SGTC)	5241 Spring Mountain Road Las Vegas, NV 89150-0002	Not Applicable	FI pi sc Sc
Southwest Gas Utility Group, Inc.	5241 Spring Mountain Road Las Vegas, NV 89150-0002	 * John P. Hester, President/Chief Executive Officer * Karen S. Haller, Executive Vice President/Chief Legal and Administrative Officer, and Corporate Secretary * Thomas E. Moran, Corporate Secretary/Legal Counsel * Gregory J. Peterson, Senior Vice President/Chief Financial Officer * Justin Lee Brown, Senior Vice President/General Counsel * Kenneth J. Kenny, Vice President/Finance/Treasurer * Dorothea Camarote, Assistant Corporate Secretary 	H
The Southwest Companies (SC)	5241 Spring Mountain Road Las Vegas, NV 89150-0002	 * John P. Hester, Chairman of the Board/Chief Executive Officer * Karen S. Haller, Executive Vice President/Chief Legal and Administrative Officer, and Corporate Secretary * Thomas E. Moran, Corporate Secretary/Legal Counsel * Gregory J. Peterson, Senior Vice President/Chief Financial Officer * Justin Lee Brown, Senior Vice President/General Counsel * Kenneth J. Kenny, Vice President/Finance/Treasurer * Dorothea Camarote, Assistant Corporate Secretary 	He
Utility Financial Corp. (UFCO)	5241 Spring Mountain Road Las Vegas, NV 89150-0002	 * John P. Hester, Chairman of the Board/Chief Executive Officer * Karen S. Haller, Executive Vice President/Chief Legal and Administrative Officer, and Corporate Secretary * Thomas E. Moran, Corporate Secretary/Legal Counsel * Gregory J. Peterson, Senior Vice President/Chief Financial Officer * Justin Lee Brown, Senior Vice President/General Counsel * Kenneth J. Kenny, Vice President/Finance/Treasurer * Dorothea Camarote, Assistant Corporate Secretary 	Μ

List of Directors:

The Directors for Paiute, Carson Water Company, SC and UFCO are: 1)*Gregory J. Peterson, 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. Chestnut, 4) Stephen C. Comer, 5) LeRoy Hanneman, Jr., 6) *John P. Hester, 7) Anne L. Mariucci, 8) *Michael J. Melarkey, 9) A. Randall Thoman 10) Thomas A. Thomas, 11) **Jane Lewis-Raymond, and 12) **Leslie T. Thornton.
The Directors for Southwest Gas Utility Group, Inc., are: 1)*Gregory J. Peterson, 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. Daily; and 3) Kevin L. Neill.

The Directors of NPL Construction Co. are: 1) Paul M. Daily, 2) Mark S. Wambach Richard J. Delaney, and 3) Kevin L. Neill. The Directors of Southwest Administrators, Inc. are: 1) Christy M. Berger, 2) David J. Randall, and 3) Catherine M. Mazzeo. The Directors Board of Managers of IntelliChoice Energy, LLC are: 1) Jason S. Wilcock, 2) Kevin L. Neill, and 3) Tommis E. Young. The Directors Board of Managers of IntelliChoice Energy of California, LLC are: 1) Christy M. Berger, 2) David J. Randall, and 3) Jason S. Wilcock.

* indicates a shared officer or director.

Business Activity

Affiliate Transaction Rules Status

Holding company.

Non-Rule II.B. affiliate

FERC jurisdictional interstate natural gas pipeline transporting gas to Southwest Gas' southern Nevada system. SGTC does not provide service in California.

Holding company.

Non-Rule II.B. affiliate

Exempt per D.99-02-086

Holding company for temporary possession of certain real estate subsidiaries. Currently inactive.

Minority limited partner in SGTC.

Exempt per D.99-02-086

Exempt per D.99-02-086

Advice Letter No. 1103 Attachment D

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

Ron Knecht ADVOCATES FOR THE PUBLIC INTEREST (API) 1009 SPENCER ST CARSON CITY NV 89703-5422 (650) 968-0115 ronknecht@aol.com For: Consumers for the Public Interest

Patrick Mcdonnell AGLAND ENERGY SERVICES, INC. 2000 NICASIO VALLEY RD. NICASIO CA 94946 (415) 662-6944 pcmcdonnell@earthlink.net

Evelyn Kahl ALCANTAR & KAHL, LLP 345 CALIFORNIA ST., STE. 2450 SAN FRANCISCO CA 94104 (415) 403-5542 ek@a-klaw.com For: Texaco,Inc, Amoco Production Co. & Amoco Energy Trading Corp.

Michael Alcantar Attorney At Law ALCANTAR & KAHL, LLP 1300 SW FIFTH AVENUE, SUITE 1750 PORTLAND OR 97201 (503) 402-9900 mpa@a-klaw.com For: Cogeneration Association of California

Catherine E. Yap BARKOVICH AND YAP PO BOX 11031 OAKLAND CA 94611 (510) 450-1270 cathy@barkovichandyap.com

Ronald V. Stassi Public Service Department CITY OF BURBANK 164 WEST MAGNOLIA BOULEVARD BURBANK CA 91502 (818) 238-3651 Bernard Palk Public Service Department CITY OF GLENDALE 141 NORTH GLENDALE AVENUE 4TH LEVEL GLENDALE CA 91206 (818) 548-2107 slins@ci.glendale.ca.us

Rufus Hightower Department Of Water & Power CITY OF PASADENA 150 SOUTH LOS ROBLEST ST., SUITE 200 PASADENA CA 91101 (626) 744-4425

Casey Gwinn City Attorney CITY OF SAN DIEGO 1200 3RD AVE., STE 1620 SAN DIEGO CA 92101 (619) 236-6220 casey@cityatty.sannet.gov

Frederick M. Ortlieb Deputy City Attorney CITY OF SAN DIEGO 1200 THIRD AVENUE, SUITE 1100 SAN DIEGO CA 92101-4100 (619) 236-6318 FOrtlieb@SanDiego.gov

Ray Czahar 5650 GRAVENSTEIN HIGHWAY-RTE 116 NORTH FORESTVILLE CA 95436 (707) 887-2522 rczahar@aol.com

Patrick Fergusion DAVIS WRIGHT TREMAINE, LLP 505 MONTGOMERY STREET, SUITE 800 SAN FRANCISCO CA 94111-6533 (415) 276-6500 PatrickFerguson@dwt.com For: Nutrosweet Kelco Company

Ann L. Trowbridge Attorney DAY CARTER & MURPHY LLP 3620 AMERICAN RIVER DRIVE, SUITE 205 SACRAMENTO CA 95864 (916) 246-7303 ATrowbridge@DayCarterMurphy.com For: California Industrial Users;Western Hub Properties

John W. Leslie, Esq. DENTONS US LLP EMAIL ONLY EMAIL ONLY CA 00000 (619) 699-2536 John.Leslie@dentons.com

Daniel W. Douglass Attorney DOUGLASS & LIDDELL 4766 PARK GRANADA, SUITE 209 CALABASAS CA 91302 (818) 961-3001 Douglass@EnergyAttorney.com For: Fair Energy Competition and Trading

James M. Day Jr. DAN L. CARROLL DOWNEY BRAND SEYMOUR & ROHWER LLP 555 CAPITOL MALL 10TH FLOOR SACRAMENTO CA 95814-4686 (916) 441-0131

Crystal Needham Senior Director, Counsel EDISON MISSION ENERGY 3 MACARTHUR PLACE, STE. 100 SANTA ANA CA 92707 (949) 798-7977 cneedham@edisonmission.com

Lynn Haug Attorney At Law ELLISON, SCHNEIDER & HARRIS, LLP 2600 CAPITOL AVENUE, SUITE 400 SACRAMENTO CA 95816-5905 (916) 447-2166 Imh@eslawfirm.com For: Independent Energy Producers Ass/DEPT OF GENERAL SVCS.

Norman J. Furuta Attorney FEDERAL EXECUTIVE AGENCIES 1455 MARKET ST., SUITE 1744 SAN FRANCISCO CA 94103-1399 (415) 503-6994 norman.furuta@navy.mil For: Dept. of Defense James W. Mc Tarnaghan Attorney At Law GOODIN MACBRIDE SQUERI DAY & LAMPREYLLP 505 SANSOME STREET, SUITE 900 SAN FRANCISCO CA 94111 (415) 765-8409 jmct@gmssr.com For: Enron Capital & Trade Resources

Michael B. Day Attorney GOODIN, MACBRIDE, SQUERI, & DAY, LLP 505 SANSOME STREET, STE 900 SAN FRANCISCO CA 94111-3133 (415) 392-7900 MDay@GoodinMacBride.com For: Wild Goose Storage, Inc.

Steven Lehtonen GREEN PLUMBERS USA 4153 NORTHGATE BLVD., STE. 1 SACRAMENTO CA 95834-1218 (916) 239-4577 steve@greenplumbersusa.com For: CA Assn of Plumbing/Heating/Cooling Contractors

Norman A. Pedersen Attorney At Law HANNA AND MORTON, LLP 444 SOUTH FLOWER STREET, SUITE 1500 LOS ANGELES CA 90071 (213) 430-2510 npedersen@hanmor.com For: Southern California Utility Power Pool

James F. Mordah Power Department IMPERIAL IRRIGATION DISTRICT 333 EAST BARIONI BLVD. IMPERIAL CA 92251 (619) 339-9144

Dan Bergmann INTERSTATE GAS SERVICES, INC. 1700 N BROADWAY STE. 430 WALNUT CREEK CA 94596-4028 (925) 946-9090 dbergmann@igservice.com

William B. Marcus JBS ENERGY, INC. 311 D STREET, SUITE A WEST SACRAMENTO CA 95608 (916) 372-0534 bill@jbsenergy.com

Andy Wuelliner KIRKWOOD GAS AND ELECTRIC COMPANY PO BOX 1 KIRKWOOD CA 95646

Hugh Larkin LARKIN & ASSOCIATES, INC. 15728 FARMINGTON ROAD LIVONIA MI 48154 (313) 522-3420

Sara Steck Myers Attorney At Law LAW OFFICES OF SARA STECK MYERS 122 - 28TH AVENUE SAN FRANCISCO CA 94121 (415) 387-1904 SSMyers@att.net

William H. Booth Attorney At Law LAW OFFICES OF WILLIAM H. BOOTH 67 CARR DRIVE MORAGA CA 94596 (925) 296-2460 wbooth@booth-law.com For: California Large Energy Consumers Association (CLECA)

Elias G. Farrah BRUCE W. NEELY LE BOEUF LAMB GREENE & MACRAE, LLP 1875 CONNECTICUT AVE., N.W. SUITE 1200 WASHINGTON DC 20009

Scott Logan Public Advocates Office RM. 4108 505 Van Ness Avenue San Francisco CA 94102 3298 (415) 703-1418 sjl@cpuc.ca.gov MIRANT CANADA ENERGY MARKETING LTD. 300, 440 SECOND AVE., SW CALGARY AB T2P 5E9 CANADA

MRW & ASSOCIATES, LLC EMAIL ONLY EMAIL ONLY CA 00000 (510) 834-1999 MRW@MRWassoc.com For: City of San Diego

Kay Davoodi Acq-Utility Rates And Studies Office NAVAL FACILITIES ENGINEERING COMMAND HQ 1322 PATTERSON AVE., SE - BLDG 33 WASHINGTON DC 20374-5018 (202) 685-3319 khojasteh.davoodi@navy.mil

Richard Sperberg President ONSITE ENERGY CORPORATION 2701 LOKER AVE W 107 CARLSBAD CA 92008-6637 (760) 931-2400 rsperberg@onsitenergy.com

Matthew Wright V. P. Regulation PACIFICORP 825 NE MULTNOMAH, SUITE 800 PORTLAND OR 97232 (503) 813-6015 matthew.wright@Pacificorp.com

Charles Doering Principal Executive Consultant RESOURCE MANAGEMENT INTERNATIONAL, INC. 225 W. BROADWAY, SUITE 4004 GLENDALE CA 91204 (818) 244-0117 charles_doering@rmiinc.com For: Pan Alberta Limited

Michael Rochman Managing Dir. SCHOOL PROJECT UTILITY RATE REDUCTION 1850 GATEWAY BLVD., STE. 235 CONCORD CA 94520 (925) 743-1292 service@spurr.org For: SPURR & REGIONAL ENERGY MANAGEMENT COALITION

Bruce J. Williams SEMPRA ENERGY 101 ASH STREET SAN DIEGO CA 92101 (619) 696-4488 BWilliams@SempraUtilities.com For: SEMPRA ENERGY

Elena Mello SIERRA PACIFIC POWER COMPANY 6100 NEIL RD. RENO NV 89511 (775) 834-5696 emello@sppc.com

June M. Skillman Consultant 2010 GREENLEAF STREET SANTA ANA CA 92706 (909) 280-9411 jskillman@prodigy.net

David E. Van Iderstine Attorney At Law SOUTHERN CALIFORNIA EDISON COMPANY 2244 WALNUT GROVE AVENUE, ROOM 345 ROSEMEAD CA 91770 (626) 302-3121 david.vaniderstine@sce.com

Thomas K. Braun Attorney At Law SOUTHERN CALIFORNIA EDISON COMPANY 2244 WALNUT GROVE AVENUE ROSEMEAD CA 91770 (626) 302-4413 thomas.braun@sce.com

Joe F. Young SOUTHERN CALIFORNIA WATER COMPANY 630 EAST FOOTHILL BLVD. SAN DIMAS CA 91773 (714) 394-3677

Catherine Mazzeo Assistant General Counsel SOUTHWEST GAS CORPORATION 5241 SPRING MOUNTAIN ROAD LAS VEGAS NV 89150-0002 (702) 876-7250 catherine.mazzeo@swgas.com For: Southwest Gas Corporation Seth D. Hilton Attorney At Law STOEL RIVES LLP THREE EMBARCADERO CENTER, STE. 1120 SAN FRANCISCO CA 94111 (415) 617-8913 sdhilton@stoel.com

John R. Staffier STUNTZ & DAVIS 555 ELEVENTH ST., N.W. SUITE 550 WASHINGTON DC 20004 (202) 662-6780 jstaffier@sdsatty.com For: PAN ALBERTA GAS LTD

Keith Mccrea Attorney At Law SUTHERLAND, ASBILL & BRENNAN 1275 PENNSYLVANIA AVENUE, NW WASHINGTON DC 20004-2415 (202) 383-0705 keith.mccrea@sablaw.com

Bob Finklestein THE UTILITY REFORM NETWORK 785 MARKET ST., STE. 1400 SAN FRANCISCO CA 94103 (415) 929-8876 bfinkelstein@turn.org

Marcel Hawiger THE UTILITY REFORM NETWORK 785 MARKET ST., STE. 1400 SAN FRANCISCO CA 94103 (415) 929-8876 marcel@turn.org For: The Utility Reform Network (TURN)

Faline Fua Communications Division AREA 3-D 505 Van Ness Avenue San Francisco CA 94102 3298 (415) 703-1989 fua@cpuc.ca.gov

John Rozsa SENATE ENERGY UTILITIES & COMMUNICATIONS STATE CAPITOL SACRAMENTO CA 95814

******** INFORMATION ONLY *********

Marc D. Joseph ADAMS, BROADWELL, JOSEPH & CARDOZO 601 GATEWAY BLVD., STE. 1000 SOUTH SAN FRANCISCO CA 94080 (650) 589-1660 MDJoseph@AdamsBroadwell.com

Edward G. Poole Attorney ANDERSON & POOLE 601 CALIFORNIA STREET, SUITE 1300 SAN FRANCISCO CA 94108-2818 (415) 956-6413 X-102 EPoole@adplaw.com

Cathy Keuther Ann Constable BOSTON EDISON CORPORATION 800 BOYLESTON STREET BOSTON MA 02199

Stephen Bowen BOWEN LAW GROUP 5811 SCARBOROUGH DR., STE. 201 OAKLAND CA 94611-2721 (415) 394-7500 steve.bowen@bowenlawgroup.com

Scott Blaising BRAUN BLAISING MCLAUGHLIN P.C. EMAIL ONLY EMAIL ONLY CA 00000 (916) 682-9702 blaising@braunlegal.com

Terry Mcbride BURNS & MCBRIDE 105 S. MARKET STREET WILMINGTON DE 19801

Jason Mihos Regulatory Correspondent CALIFORNIA ENERGY MARKETS 517B POTRERO AVE SAN FRANCISCO CA 94110-1431 (415) 824-3222 jasonm@newsdata.com Linda J. Dondanville Consultant 5342 WINDING VIEW TRAIL SANTA ROSA CA 95404 (707) 528-8151

Donald C. Liddell DOUGLASS & LIDDELL EMAIL ONLY EMAIL ONLY CA 00000 (619) 993-9096 liddell@energyattorney.com

Jeffery D. Harris Attorney At Law ELLISON, SCHNEIDER & HARRIS 2600 CAPITOL AVENUE, SUITE 400 SACRAMENTO CA 95816-5905 (916) 447-2166 jdh@eslawfirm.com

Albert K. Davies Director Of Project Development ENRON WIND DEVELOPMENT CORP. 1710 HAPPY VALLEY ROAD SANTA ROSA CA 95409

Gregory T. Blue ENXCO DEVELOPMENT CORP 5000 EXECUTIVE PARKWAY SAN RAMON CA 94583 (925) 242-0168 X20 gblue@enxco.com

Todd S. Glassey EMAIL ONLY EMAIL ONLY CA 00000 tglassey@certichron.com

David Jarrat PO BOX 7880 SAN FRANCISCO CA 94120

Brenda Jordan 9 ROSCOE STREET SAN FRANCISCO CA 94110-5921 (415) 824-3222

Kayode Kajopaiye Executive Division RM. 3105 505 Van Ness Avenue San Francisco CA 94102 3298 (415) 703-2279 kok@cpuc.ca.gov

Richard Hamilton Attorney At Law LAW OFFICES OF RICHARD L. HAMILTON 7 PARKCENTER DR. SACRAMENTO CA 95825-5407 (916) 484-7646 hylaw@pacbell.net

Fay A. Chu Deputy City Attorney LOS ANGELES CITY ATTORNEY'S OFFICE 111 NORTH HOPE JFB 340 LOS ANGELES CA 90012 (213) 367-4580 fchu@legal.ladwp.com

Alvin Chan LOS ANGELES DEPT. OF WATER & POWER PO BOX 5 1111, SUITE 340 LOS ANGELES CA 90051-0100 (213) 367-4500

Scott Tomashefsky NORTHERN CALIFORNIA POWER AGENCY 651 COMMERCE DRIVE ROSEVILLE CA 95678-6420 (916) 781-4291 scott.tomashefsky@ncpa.com

Ann H. Kim PACIFIC GAS AND ELECTRIC COMPANY LAW DEPT 77 BEALE STREET, RM 3105 / PO BOX 7442 SAN FRANCISCO CA 94120 (415) 973-7467 AHK4@pge.com

Michael Chinen PACIFIC GAS AND ELECTRIC COMPANY 77 BEALE, B28K SAN FRANCISCO CA 94105-1814 mtcc@pge.com

Regulatory File Room PACIFIC GAS AND ELECTRIC COMPANY PO BOX 7442 SAN FRANCISCO CA 94120 (415) 973-4295 CPUCCases@pge.com Stacy W. Walter PACIFIC GAS AND ELECTRIC COMPANY 77 BEALE STREET, MC B30A SAN FRANCISCO CA 94105 (415) 973-6611 sww9@pge.com For: PACIFIC GAS AND ELECTRIC COMPANY

Cathie Allen Regulatory Mgr. PACIFICORP EMAIL ONLY EMAIL ONLY OR 00000 (503) 813-5934 CaliforniaDockets@pacificorp.com

Connie Silveria SIERRA PACIFIC POWER COMPANY LEGAL DEPARTMENT 6100 NIEL RD. RENO NV 89520

Case Administration SOUTHERN CALIFORNIA EDISON COMPANY 2244 WALNUT GROVE AVE ROSEMEAD CA 91770 (626) 302-3101 case.admin@sce.com

Hugh Yao SOUTHERN CALIFORNIA GAS COMPANY EMAIL ONLY EMAIL ONLY CA 00000 (213) 244-3619 HYao@SempraUtilities.com For: SOUTHERN CALIFORNIA GAS COMPANY

Valerie Ontiveroz Regulatory Mgr / California SOUTHWEST GAS CORPORATION 5241 SPRING MOUNTAIN ROAD, LVB-105 LAS VEGAS NV 89150-0002 (720) 876-7323 valerie.ontiveroz@swgas.com

Les Saffil SSP NORTHRIDGE GAS SHUT-OFF VALVE CO. 5520 SHENANDOAH AVENUE LOS ANGELES CA 90056 (310) 645-6877 Isaffil@flash.net

Helen W. Yee Legal Division RM. 5034 505 Van Ness Avenue San Francisco CA 94102 3298 (415) 703-2474 yee@cpuc.ca.gov



California Public Utilities Commission

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? I	f 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 ¹ :			
Pending advice letters that revise the same tariff sheets:			

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: <u>EDTariffUnit@cpuc.ca.gov</u>	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: