

ORIGINAL



0000088360



SOUTHWEST GAS CORPORATION

RECEIVED

2008 AUG 29 P 3: 34

AZ CORP COMMISSION
DOCKET CONTROL

August 29, 2008

Docket Control Office
Arizona Corporation Commission
1200 West Washington Street
Phoenix, AZ 85007-2996

Arizona Corporation Commission

DOCKETED

AUG 29 2008

DOCKETED BY	<i>mm</i>
-------------	-----------

Gentlemen:

Subject: Docket No. G-01551A-06-0746

Southwest Gas Corporation (Southwest) hereby submits for filing an original and thirteen (13) copies of its Compliance Report related to Southwest's transportation customer rate schedule no. T-1, as required in the above referenced docket. In a separate, but contemporaneous filing, Southwest has made a tariff filing requesting modifications to its T-1 tariff to improve its transportation customer service.

If you have any questions, please contact me at (702) 876-7163.

Respectfully submitted,

Debra S. Gallo by [Signature]

Debra S. Gallo, Director
Government & State Regulatory Affairs

DSG:tl
Attachment

c: Mr. Ernest Johnson, ACC
Mr. Robert Gray, ACC
Compliance Section, ACC

1
2 **BEFORE THE ARIZONA CORPORATION COMMISSION**

3 MIKE GLEASON
4 Chairman
5 WILLIAM MUNDELL
6 Commissioner
7 JEFF HATCH-MILLER
8 Commissioner
9 KRISTEN K. MAYES
10 Commissioner
11 GARY PIERCE
12 Commissioner
13

14
15
16 IN THE MATTER OF THE APPLICATION) DOCKET NO. G-01551A-06-0746
17 OF SOUTHWEST GAS CORPORATION) (filed November 24, 2006)
18 FOR APPROVAL OF REVISIONS TO ITS)
19 RATE SCHEDULE NO. T-1,) COMPLIANCE REPORT
20 TRANSPORTATION OF CUSTOMER-)
21 SECURED NATURAL GAS)
22
23
24

25 On June 28, 2007, the Arizona Corporation Commission
26 (Commission) issued Decision No. 69688 in Docket No. G-01551A-
27 06-0746, approving modifications to Southwest Gas Corporation's
28 (Southwest or Company) Schedule No. T-1, Transportation of
Customer-Secured Natural Gas (T-1 tariff). The T-1 tariff
modifications were necessitated because of interstate pipeline
charges (IPCs) implemented by El Paso Natural Gas Company (El
Paso) resulting from its Federal Energy Regulatory Commission
(FERC) rate case in Docket No. RP05-422.

In its Order approving Southwest's tariff revisions, the
Commission required Southwest to hold a meeting with its
transportation customers between May 1, 2008 and August 1, 2008
to discuss Southwest's experience with the tariff changes and to
file a compliance report on Southwest's experience with the

1 modified T-1 tariff by September 1, 2008. The report is to
2 contain the following: (1) a discussion of Southwest's
3 experience with the T-1 tariff provisions; (2) identification of
4 any possible improvements to the tariff and proposed new tariff
5 provisions; (3) responses to issues identified by Southwest's
6 transportation customers; and (4) discussion of the possibility
7 of new tariff options for large core customers.

9 **SOUTHWEST'S EXPERIENCE WITH THE REVISED TARIFF PROVISIONS**

10 Southwest was required to make significant modifications to
11 its billing systems in order to manage the El Paso operational
12 and billing changes approved by FERC in Docket No. RP05-422. To
13 have the ability to continue to provide transportation service
14 while protecting its sales customers from the action of its
15 transportation customers, Southwest needed the ability to
16 analyze the hourly consumption of the transportation customers.
17 Southwest began re-programming its billing systems in 2007. In
18 addition to upgrading its billing system, Southwest was required
19 to upgrade its metering facilities at many customer locations to
20 record and report the customer's hourly consumption. For the
21 smaller transportation customers, this entailed the deployment
22 of new meter technology that allowed the recording of hourly
23 consumption that was accumulated over a month's time, and the
24 downloading and manipulation of this large quantity of data for
25 cost responsibility determination and allocation. At this time,
26 all transportation customer meters are providing hourly
27 consumption information, either through real-time telemetry or
28 recording and downloading.

1 It is important to note that the purpose of Southwest's
2 tariff change was to allocate upstream charges from El Paso to
3 Southwest's transportation customers when those customer's
4 actions caused the incurrence of El Paso charges. Southwest did
5 not implement any additional charges for its transportation
6 customers. For example, if a customer burns more gas than it
7 scheduled on the interstate pipeline but Southwest is not
8 charged a scheduling penalty, there is no cost to allocate to
9 that customer. However, if Southwest is charged a scheduling
10 penalty, such penalty is proportionately allocated to
11 transportation customers and sales customers, based on actual
12 takes in excess of scheduled volumes.

13 Since the inception of the El Paso changes, Southwest has
14 been billed approximately \$5 million by El Paso in various
15 hourly, daily and monthly charges, in addition to the
16 traditional reservation and usage charges. Southwest has billed
17 \$846,000 of this amount to transportation customers.

18 As a result of the Settlement of Docket No. RP05-422
19 (Settlement), El Paso made several changes to its as-filed
20 charges. These changes have substantially reduced the frequency
21 and dollar amount of IPCs. Southwest has also worked extensively
22 with El Paso to move daily and hourly meter-related rights to
23 minimize exposure for all customers. In addition, Southwest has
24 worked extensively with its transportation customers to educate
25 them on the potential for incurring these charges and to assist
26 them with managing their exposure.

27 The Company and its customers have actively managed their
28 pipeline activities to minimize their exposure to IPCs. For the

1 12 months ended June 2008, Southwest was billed \$234,000 in IPCs
2 by El Paso. Of these, Southwest billed \$87,000 to its
3 transportation customers. Over the same period, Southwest's
4 reservation charges on El Paso amounted to approximately \$55
5 million, and the revenue recovered from the transportation
6 customers was approximately \$57 million. As such, not only have
7 the IPCs been a small portion of Southwest's El Paso
8 transportation costs, but in the aggregate, the IPCs represent
9 only 0.2 percent of the transportation customers' bills.

10 Staff's consultant, Energy Ventures Analysis, Inc. or EVA,
11 noted in its direct testimony in Southwest's Arizona general
12 rate case (Docket No. G-01551A-07-0504), that El Paso Natural
13 Gas's (El Paso) pipeline tariff was totally and completely
14 restructured during the audit period (September 2004 through
15 April 2007). EVA stated that Southwest was pro-active during
16 the entire test period to either minimize or eliminate
17 additional charges and penalties assessed by El Paso as a result
18 of its restructured tariff. EVA further noted that Southwest
19 vigorously pursued corrections of various flaws in El Paso's
20 processes and strived to have El Paso change certain provisions
21 to represent current Southwest load conditions. In terms of
22 Southwest's transportation customers and the El Paso changes,
23 EVA recommended that Southwest become much firmer with the
24 customers and require detailed documentation from them regarding
25 supply and capacity contracts, as well as to increase its
26 capability to monitor hourly gas flows for these customers and
27 allocate El Paso penalties to these customers for variances in
28 gas flows. EVA further noted that Southwest had accomplished

1 some of the action items with respect to its transportation
2 customers, but in the future, Southwest needed to push for 100
3 percent compliance from transportation customers. Subsequently,
4 in Staff's surrebuttal testimony in the proceeding, EVA
5 concluded that Southwest would only need to review the
6 customer's supply contracts if there was any question as to
7 whether the particular transportation customer was the source of
8 a specific El Paso penalty or charge.

9 On August 28, 2008 Southwest hosted a meeting with its
10 transportation customers to discuss Southwest's experience with
11 its tariff changes and to solicit comments from its customers
12 regarding their experiences. The general consensus was that
13 Southwest's tariff and operational changes have accomplished the
14 goal of fairly assigning cost responsibility for the El Paso
15 IPCs between sales and transportation customers. The only
16 change or enhancement requested by customers was for more timely
17 consumption information so that customers could better manage
18 their energy consumption and resources. Southwest has recently
19 finalized its standard for a "meter pulse output" device that,
20 when installed, will allow customers to obtain real time
21 consumption data for energy management purposes. Southwest
22 offered to hold additional workshops with its customers to
23 discuss gas infrastructure needs and planning.

24 25 **TARIFF IMPROVEMENTS**

26 Southwest has identified two sections in its tariff that
27 can be modified to improve its transportation customer service.
28 The first modification is to revert to the daily balancing

1 provision that was in place in Section 6.9 of Southwest's
2 Schedule No. T-1 prior to the tariff change. Section 6.9 was
3 changed to allow Southwest to mimic the daily operating window
4 of the interstate pipeline. This was deemed appropriate at the
5 time of Southwest's tariff request in Docket No. G-01551A-06-
6 0746 because El Paso was proposing the implementation of a daily
7 balancing charge. However, the approved Settlement excluded El
8 Paso's daily balancing proposal. As such, Southwest's previous
9 daily balancing provision is more appropriate and would provide
10 customers with more operational flexibility. This would not
11 excuse any customer from responsibility for the cost of IPCs
12 attributable to its activity.

13 The other section of the tariff that Southwest has
14 identified for improvement is the capacity release provision.
15 This provision is not consistent with recently modified FERC
16 capacity release rules and should be modified accordingly.

17 Attached as Exhibit A are the recommended tariff changes to
18 address these areas. Southwest is contemporaneously making a
19 tariff filing under separate cover requesting approval of these
20 proposed modifications.

21 22 **TRANSPORTATION CUSTOMER ISSUES**

23 **Pooling**

24 The issue of imbalance pooling was discussed at the
25 customer meetings Southwest hosted during the preparation of the
26 tariff filing. Southwest has studied the possibility for
27 pooling and has concluded that a pooling arrangement would be
28 problematic, given El Paso's operational and billing structure,

1 which requires customers to schedule to specific D-Codes and
2 addresses usage limits at specific meters. As such, just as
3 Southwest is unable to take advantage of pooling supplies or
4 meter-level rights, Southwest is unable to allow customers or
5 their agents to do so. Southwest will continue to work with El
6 Paso and its customers to minimize the exposure to IPCs.

7
8 **Capacity Release to Transportation Customers**

9 Southwest has a long standing practice of releasing
10 interstate pipeline capacity when there is a market for the
11 capacity and the capacity is not required, from time to time, to
12 serve the needs of core sales customers. Releases are performed
13 pursuant to the provisions of the FERC rules and the interstate
14 pipeline tariffs. As noted previously, Southwest will be making
15 a tariff filing to modify its capacity release provisions and
16 clarify its capacity release procedures.

17
18 **TARIFF OPTIONS FOR LARGE CORE CUSTOMERS**

19 The Commission directed Southwest to discuss the
20 possibility of new tariff options for large core customers, such
21 as some form of interruptible or fixed priced service in its
22 report. Southwest has not received any customer feedback
23 requesting tariff options as a result of the IPCs. Southwest's
24 current tariff provisions allow it to tailor service to its
25 large customers. In its currently pending general rate case, no
26 party to the case or customer came forward requesting any new
27 service options. However, Southwest will continue to solicit

1 input from its customers and will consider new service options
2 when appropriate.

3
4 RESPECTFULLY SUBMITTED this 29th day of August, 2008.

5 SOUTHWEST GAS CORPORATION
6

7
8 

9 Debra S. Gallo, Director
10 Government & State Regulatory Affairs
11 5241 Spring Mountain Road
12 Las Vegas, Nevada 89150-0002
13 Tel: (702) 876-7157
14 Fax: (702) 252-7283
15 Email: debra.gallo@swgas.com

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document on all parties of record in this proceeding by mailing a copy thereof, properly addressed with first class postage prepaid, or by electronic mail service.

Dated at Las Vegas, Nevada, this 29th day of August, 2008.

Telma López

An employee of SOUTHWEST GAS CORPORATION

Exhibit A

SCHEDULE NO. T-1

TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS
(Continued)

6. OPERATING PROCEDURES (Continued)

6.8 Processing Requests for Transportation Service: (Continued)

(d) Upstream Pipeline Resources. Demonstration of upstream interstate pipeline resources and services that are equivalent to the level of service requested from the Utility. A reasonable demonstration of equivalent resources and services may be made by presentation of a contract between the customer and upstream provider, an affidavit from the customer detailing the customer's confirmed upstream resources and services, or any other means acceptable to the Utility. Customers must notify the Utility immediately upon the acquisition of, or any change in, upstream interstate pipeline resources and services.

Upon receipt of all of the information specified above, the Utility shall prepare and tender to the customer for execution a transportation service agreement. If the customer fails to execute the service agreement within 30 days of the date tendered, the customer's request shall be deemed null and void.

6.9 Balancing: Notwithstanding all other provisions of this schedule, customers must endeavor to schedule supplies at the Utility's Receipt Points that match the customer's demands. Imbalances, defined as the difference between metered quantity and scheduled transportation quantity, established in excess of the customer's applicable daily or monthly operating windows, will be subject to imbalance charges as set forth in Section 7 of this schedule. Any imbalance (plus or minus) carried forward, as well as any Utility-approved imbalance nomination, shall be considered first through the meter during the next applicable daily or monthly period.

(a) Daily Balancing: Transportation customers are provided a daily operating window under which the customer's daily imbalance must be within plus or minus 25 percent ($\pm 25\%$) of the daily scheduled transportation quantities, plus any Utility-approved imbalance adjustment quantity, or 35,000 therms, whichever is greater. If, in the Utility's sole good faith judgment, operating conditions permit and upon request from the customer, the Utility will increase the daily operating window.

The Utility may reduce a transportation customer's daily operating window as necessary to protect system integrity or to respond to upstream pipeline conditions. The daily window will be adjusted pursuant to the following conditions:

SOUTHWEST GAS CORPORATION
P.O. Box 98510
Las Vegas, Nevada 89193-8510
Arizona Gas Tariff No. 7
Arizona Division

Canceling First Revised A.C.C. Sheet No. 93
Original A.C.C. Sheet No. 93

SPECIAL SUPPLEMENTARY TARIFF
INTERSTATE PIPELINE CAPACITY SERVICES PROVISION
(Continued)

I. TITLE ASSIGNMENT SERVICE *(Continued)*

F. CHANGES IN RATES

The Utility will revise rates for Title Assignment Service as necessary to reflect Federal Energy Regulatory Commission (FERC) authorized changes in upstream pipeline transportation rates and billing determinants. Any refunds received from upstream pipelines will be allocated on the basis of the customer's Title Assignment volumes billed during the refund period.

G. ACCOUNTING FOR TITLE ASSIGNMENT REVENUES

All revenues received by the Utility in providing service under this provision shall be credited to Account No. 191, Unrecovered Purchased Gas Costs.

II. CAPACITY RELEASE SERVICE

Capacity Release Service will be provided by the Utility pursuant to the terms and conditions set forth in the Utility's upstream interstate pipeline service providers FERC-approved tariffs. All capacity release credits received by the Utility shall be credited to Account No. 191, Unrecovered Purchased Gas Costs.

D/N
|
N
D

Issued On August 29, 2008
Docket No. _____

Issued by
John P. Hester
Senior Vice President

Effective October 1, 2008 T
Decision No. _____

