

#### STATE OF NEVADA

#### **PUBLIC UTILITIES COMMISSION**

JOSEPH C. REYNOLDS

ANN C. PONGRACZ

Commissioner

BRUCE H. BRESLOW Commissioner

STEPHANIE MULLEN Executive Director

September 12, 2017

Southwest Gas Corporation PO BOX 98510 Las Vegas, NV 89193

RE:

Docket No.: 17-05026

Application of Southwest Gas Corporation filed under Advice Letter No. 504 to revise Gas Tariff No. 7 to expand the use of excess flow valves in compliance with the Pipeline and Hazardous Materials Safety Administration and to establish a Customer Owned Yard Line policy pursuant to the Order issued in Docket No. 16-06001.

To Whom It May Concern:

The Regulatory Operations Staff has reviewed and processed the amended tariff sheets submitted by Southwest Gas pursuant to the Order issued in Docket Number 17-05026 during the regularly scheduled Agenda on August 16, 2017. Enclosed are copies of the tariff sheets which have been accepted for filing by the Public Utilities Commission of Nevada, effective August 16, 2017. The enclosed tariff sheets supersede and replace all prior revisions, specifically the Commission-approved sheets previously sent out listing an effective date of 5-31-17. Based upon the representations made by Southwest Gas, the only change contemplated in this amended filing is to update the effective date from "5-31-17" to "8-31-17".

Sincerely,

Liz Biasotti

Administrative Assistant III

Enclosure(s)

cc: PUC Master File

# SOUTHWEST GAS CORPORATION P.O. Box 98510

Las Vegas, Nevada 89193-8510 Nevada Gas Tariff No. 7

# TABLE OF CONTENTS (Continued)

### **RULES**

Rule No.	Title of Sheet	P.U.C.N. Sheet No.
1	Definitions	136 – 145A
2	Description of Service	146 – 149
3	Application for Service	150 – 153
4	Notices	154
5	Bills for Service	155 – 163
6	Discontinuance, Termination, Restoration and Refusal of Service	164 – 175
7	Information Available to the Public	176 – 177
8	Continuity of Service	178 – 180
9	Facilities Extensions	181 – 193
10	Held for Future Use	194 – 202
11	Information on Forms	203
12	Establishment and Reestablishment of Credit	204 – 207
13	Deposits	208 – 212
14	Disputed Bills	213
15	Temporary Service	214

Issued:
---------

May 18, 2017

Effective:

Aug 16, 2017

Advice Letter No.:

504

Issued by Justin Lee Brown Vice President Filing Accepted Effective T

T

AUG 1 6 2017

Public Utilities Commission of Nevada

### SOUTHWEST GAS CORPORATION P.O. Box 98510

Las Vegas, Nevada 89193-8510 Nevada Gas Tariff No. 7

1st Revised P.U.C.N. Sheet No. Original P.U.C.N. Sheet No.

T

## **TABLE OF CONTENTS**

Canceling

(Continued)

### **RULES** (Continued)

Rule No.	Title of Sheet	P.U.C.N. Sheet No.
16	Facilities on Customer's Premises	215 – 217B
17	Meter Tests and Adjustment of Bills	218 – 220
18	Supply to Separate Premises and Resale	221 – 222
19	Service Agreements	223
20	Examination and Testing of Lines and Equipment in Mobile Home Parks	224 – 225

Issued:

May 18, 2017

Effective:

Aug 16, 2017

Advice Letter No.:

504

Issued by Justin Lee Brown Vice President

AUG 1 6 2017

Filing Accepted Effective

Public Utilities Commission of Nevada

2nd Revised P.U.C.N. Sheet No.

3rd Revised P.U.C.N. Sheet No.

### STATEMENT OF RATES **OTHER SERVICE CHARGES**

Canceling

Description	South	ern Nevada	North	ern Nevada
Service Establishment Charge 1/	<del> </del>			
Normal Service	\$	25.00	\$	25.00
Expedited Service		40.00		40.00
Customer-Requested Meter Tests				
First Test	\$	0.00	\$	0.00
Subsequent Tests 2/		7.50		7.50
Returned Item Charge				
Per Item	\$	10.00	\$	10.00
<u>Transaction Fees</u>				
Credit Card Payments 3/	\$	2.00	\$	2.00
Paystation Payments 4/		1.50		1.50
Street and Outdoor Lighting Permanent Disconnection Fee 5/				
Per Device	\$	60.00	\$	60.00
Excess Flow Valve Installation				
Per Installation	\$	200.00	\$	200.00

<sup>1/</sup> Subject to adjustment for any taxes or governmental impositions.

Applicable to lighting devices served under Schedule No. SG-L/NG-L when the customer has requested permanent disconnection from the Company's distribution system.

Issued: May 18, 2017		Filing Accepted Effective
Effective: Aug 16, 2017	Issued by Justin Lee Brown Vice President	AUG 1 6 2017
Advice Letter No.: 504		Public Utilities Commission of Nevada

For customers whose annual usage exceeds 180,000 therms per year, the Company may, at its sole discretion, charge the customer for any costs actually incurred by the Company in performing the meter test.

A transaction fee is assessed and paid directly to the third-party vendor for transactions processed using a credit (including debit) card for amounts up to \$300.00. An additional transaction fee is assessed for each multiple of \$300.00

A transaction fee is assessed and paid directly to the third-party vendor for payment processed at a 4/ Paystation location.

Canceling

Original P.U.C.N. Sheet No.

1st Revised P.U.C.N. Sheet No.

136 136

#### RULE NO. 1

### **DEFINITIONS**

All Definitions are subject to interpretation by the Commission from time to time as the case for such interpretation may arise. For the purpose of these Tariff Schedules, the terms and expressions listed below shall have the meanings set forth opposite:

Adult:

A person 18 years of age or older.

Agent:

Any party a customer may contract with for purposes of administering the customer's service agreement with the Company. An Agent has only those rights designated in writing by such customer for the effective time period, excluding the right for the

Agent to be directly billed by the Company.

Applicant:

A person or agency requesting the Company to supply gas service.

Application:

A request to the Company for gas service, as distinguished from an

inquiry as to the availability or charges for such service.

Average Month:

30.4 days.

Basic Service Charge: An amount the customer must pay the Company for the availability

of gas service, irrespective of whether any gas is used, as specified

by the applicable rate schedule.

Billing Period:

The time interval between two consecutive meter readings that are

taken for billing purposes.

**Branch Service:** 

A service line that is not connected to a natural gas main and has

as its source of supply another service line.

**British Thermal Unit:** 

The amount of heat required to raise the temperature of one pound of water from 59°F to 60°F at constant pressure of fourteen and seventy-three hundredths pounds per square inch absolute

(14.73 psia).

Btu:

British Thermal Unit.

Ccf:

100 cubic feet.

Issued:

May 18, 2017

Effective:

Aug 16, 2017

Justin Lee Brown

Advice Letter No.:

504

Issued by Vice President AUG 1 6 2017

Filing Accepted Effective

Public Utilities Commission of Nevada

N

Canceling

2nd Revised P.U.C.N. Sheet No. 1st Revised P.U.C.N. Sheet No.

142

142

#### RULE NO. 1

### **DEFINITIONS**

(Continued)

Normal Working Hours: Except for Company-observed holidays, the period from 8 a.m. to

5 p.m., Monday through Friday.

Ownership:

The legal right of possession or proprietorship of the premise(s)

where service is established.

Pacific Clock Time

(PCT):

Pacific Standard Time or Pacific Daylight Time, whichever is

currently in effect.

Past Due Bill: A bill for service which is not paid within fifteen (15) days after

issuance, or nineteen (19) days if payment is made by first-class

mail.

Permanent Service:

Service which, in the opinion of the Company, is of an enduring and

established character. The use of gas may be continuous,

intermittent or seasonal in nature.

Person:

Any individual, partnership, corporation, governmental agency or

other organization operating as a single entity.

Pipeline Supplier:

An interstate natural gas pipeline company subject to the Federal

Energy Regulatory Commission's jurisdiction under the Natural

Gas Act.

Point of Delivery:

The point where pipes owned, leased or under license by a

customer contact the Company's pipes or outlet side at meter.

Premises:

All real property and apparatus employed in a single-owner enterprise located on an integral parcel of land or on contiguous

properties that are located immediately across a public right-of-way.

Issued:

May 18, 2017

Effective:

Aug 16, 2017

Issued by Justin Lee Brown

Advice Letter No.:

504

Vice President

AUG 1 6 2017

Filing Accepted Effective

**Public Utilities Commission** of Nevada

Canceling

1st Revised P.U.C.N. Sheet No. Original P.U.C.N. Sheet No. 143

Ν

RULE NO. 1

**DEFINITIONS** 

(Continued)

**Primary Customer** Owned Yard Line (COYL):

The primary customer gas piping that is owned and maintained by a customer that begins from the service point of delivery at the Company's meter at the property line or public right-of-way, and extends underground from the meter to a house, building, or gas utilization equipment where gas is consumed. A Primary COYL does not include secondary customer gas piping that may exist further downstream on a customer's houseline pipe facilities.

Priority:

Classification of gas use as determined in the Nevada

Administrative Code.

PUCN:

Public Utilities Commission of Nevada.

Residential Dwelling:

A house, apartment, townhouse or any other permanent residential

unit that is used as a permanent home.

Rule:

A provision included herein which establishes the application of all rates, charges and standards for service when such applicability is

not set forth in, and as a part of, a rate schedule.

Satisfactory Credit:

The payment of bills for utility service for twelve (12) consecutive months, without a termination of service and with not more than three (3) delinquent payments made during that period. Any history of payment that does not meet these requirements is

unsatisfactory credit.

Service Area:

Territory in which the Company has the right to supply or make

available gas service and is ready and willing to do so.

Service Line:

All pipes, valves and fittings from the service main to and including

the stop cock on the riser(s).

Service Line Extension: Service line as above defined when constructed for a new customer at a premise not heretofore served in accordance with the service

line extension rule.

Issued:

May 18, 2017

Effective:

Aug 16, 2017

Issued by Justin Lee Brown Vice President

ALIG 1 6 2017

Filing Accepted Effective

Public Utilities Commission of Nevada

Advice Letter No.:

504

Canceling

1st Revised P.U.C.N. Sheet No.

2nd Revised P.U.C.N. Sheet No. \_

#### RULE NO. 1

### **DEFINITIONS** (Continued)

Service Line Shut-Off

Valve:

A curb valve or other manually operated valve located near the service that is safely accessible to Company personnel or other

personnel authorized by the Company to manually shut off gas

flow to the service line.

Shrinkage:

The cost of the gas volumes lost, unaccounted for, or used as company fuel in the transportation process and represented by the differential between the cost of gas on a sales basis and the cost of gas on a purchased basis.

Shrinkage Rate:

The rate used to recover the cost of shrinkage from non-exempt transportation customers. In Southern Nevada, the high pressure shrinkage rate will be calculated using the ratio of the high-pressuresystem miles of pipe to the system total miles of pipe for both the high and low pressure systems, consistent with the calculation approved by the Commission in Docket No. 09-03012. High pressure includes all pipe systems that have a Maximum Allowable Operating Pressure (MAOP) of 125 psig or greater. Low pressure includes all pipe systems that have a MAOP of less than 125 psig. Customers receiving service off of a high pressure system will pay the high pressure shrinkage rate for all applicable thems. Customers receiving service off of a low pressure system will pay the low pressure shrinkage rate for all applicable therms.

Single-Family

A permanent residential dwelling, excluding multi-family residential Residential Structure: structures, that receives the benefits of natural gas service through an individual meter.

Standing Nomination: A Daily Nomination which is effective for multiple Gas Days. Standing Nominations cannot exceed the term of the customer's Transportation Service Agreement. A Standing Nomination can be replaced by a new Daily Nomination or Intra-day Nomination; however, upon the expiration of such replacement Nomination, the Standing Nomination becomes effective again.

issued:

May 18, 2017

Effective:

Aug 16, 2017

Issued by Justin Lee Brown Vice President

Filing Accepted Effective AUG 1 6 2017 Public Utilities Commission of Nevada

Advice Letter No.:

504

Cancelina

1st Revised P.U.C.N. Sheet No. Original P.U.C.N. Sheet No. 145

RULE NO. 1

**DEFINITIONS** (Continued)

Subdivision:

An area for single-family dwellings which may be identified by filed

plans.

Summer Season:

The six (6) month period beginning May 1 and ending October 31.

Tariff:

The entire body of effective rates, charges and rules, collectively, of

the Company, as set forth herein.

Temporary Service:

Service to premises, enterprises or activities which are provisional or interim in nature, or where it is known in advance that the service will be of limited duration. Service which, in the opinion of the Company, is for operations of a speculative character, or the permanency of which has

not been established, is also considered temporary service.

Termination of Service: The intentional cessation of service by the Company to a customer which has not been requested by the customer and which occurs

pursuant to the tariff of the Company.

Therm:

A unit of heating value equivalent to 100,000 British Thermal Units (Btu).

Third-Party:

Any person or public agency willing to receive notification of the pending termination of service of a residential customer, who

assumes no liability for the payment of the customer's bill.

Timely Payment:

The payment of a bill for service prior to the date the bill is past due,

unless otherwise specified.

Transmission Main:

A pipeline installed for the purpose of transmitting gas from a source of supply to distribution center, storage facility or large volume

customer(s).

Transportation Billing

Quantity:

A customer's monthly scheduled transportation quantity or, if transportation service is provided at separate premises under a

single service agreement, the sum of a customer's metered quantities, including the effect of any adjustment for cycle billing.

Issued:

May 18, 2017

Effective:

Issued by

Aug 16, 2017

Advice Letter No.:

504

Justin Lee Brown Vice President

AUG 1 6 2017

Filing Accepted Effective

Public Utilities Commission of Nevada

#### SOUTHWEST GAS CORPORATION P.O. Box 98510

Las Vegas, Nevada 89193-8510 Nevada Gas Tariff No. 7

Ca	ncel	ina

Original P.U.C.N. Sheet No. 145A P.U.C.N. Sheet No.

RULE NO. 1

**DEFINITIONS** (Continued)

Utility:

Public Utility as defined in NRS 704.020 which furnishes gas; in this

case Southwest Gas Corporation.

Weighted Average Cost of Gas:

(WACOG) The unit price of gas including the actual cost of the gas

and delivery charges.

Winter Season:

The six (6) month period beginning November 1 and ending April 30.

Issued:

May 18, 2017

Effective:

Aug 16, 2017

Advice Letter No.:

504

Issued by Justin Lee Brown Vice President

Filing Accepted Effective

AUG 1 6 2017

Public Utilities Commission of Nevada

	2nd Revised	P.U.C.N. Sheet No.	191
Canceling	1st Revised	P.U.C.N. Sheet No.	191

#### RULE NO. 9

#### **FACILITIES EXTENSIONS**

(Continued)

### RESIDENTIAL AMORTIZATION PROGRAM (Continued)

In instances where an owner or tenant that was a party to such a line extension contract moves from a service address before expiration of the contract, a new owner or tenant requesting gas service shall be subject to the monthly surcharge for as long as the new owner or tenant resides at that address, until such time as the contract expires.

The basic service charge and margin revenues associated with each project must be sufficient to at least cover the cost of federal income taxes on the surcharge revenues.

The residential amortization plan shall only be applicable to one or more direct residential customers and shall not be available to developers, contractors or other commercial entities.

#### E. EXCESS FLOW VALVE AND SERVICE LINE SHUT-OFF VALVE INSTALLATION

Subject to any customer advance or contribution requirements, the installation of an Excess Flow Valve (EFV) or a Service Line Shut-Off Valve (SLSV) shall be performed on all newly installed or replaced service lines connected to the Utility's distribution system before the service is activated as provided by this Rule. Nothing in this Rule prevents the Company from installing or specifying, in its sole discretion, the installation of an EFV or an SLSV in additional service types.

- Applicable service line types:
  - A service line to a Single-Family Residential Structure;
  - A branch service to a Single-Family Residential Structure installed b. concurrently with the primary Single-Family Residential Structure service line (i.e., a single EFV may be installed to protect both service lines);

Issued: Filing Accepted Effective May 18, 2017 Issued by AUG 1 6 2017 Effective: Justin Lee Brown Vice President Aug 16, 2017 Public Utilities Commission of Nevada Advice Letter No.: 504

Ν

T

T

Nevada Gas Tariff No. 7

Canceling 3rd Revised P.U.C.N. Sheet No. 192
P.U.C.N. Sheet No. 192
P.U.C.N. Sheet No. 192

#### RULE NO. 9

# FACILITIES EXTENSIONS (Continued)

# E. EXCESS FLOW VALVE AND SERVICE LINE SHUT-OFF VALVE INSTALLATION (Continued)

- c. A branch service to a Single-Family Residential Structure installed off a previously installed Single-Family Residential Structure service line that does not contain an EFV:
- Multi-Family Residential Structure with known customer loads not exceeding 5,500 Standard Cubic Foot per Hour (SCFH) per service, at time of service installation based on installed meter capacity, and;
- e. A single, small commercial customer served by a single service line with a known customer load not exceeding 5,500 SCFH, at the time of meter installation, based on installed meter capacity.
- f. For service lines with meter capacity exceeding 5,500 SCFH, a service line shut-off valve or EFV, if appropriate, will be installed.
- The Company is not required to install an EFV if one or more of the following conditions are present:
  - a. The service line does not operate at a pressure of 10 psig or greater throughout the year;
  - b. The Company has prior experience with contaminants in the gas stream that could interfere with the EFV's operation or cause loss of service to a customer;
  - c. An EFV could interfere with the necessary operation or maintenance activities such as blowing liquids from the line; or
  - d. An EFV meeting the performance standards in 49 C.F.R § 192.381 is not commercially available to the Company.

Issued:

May 18, 2017

Effective:

Aug 16, 2017

Advice Letter No.:

504

Issued by
Justin Lee Brown
Vice President

Public Utilities Commission
of Nevada

2nd Revised	P.U.C.N. Sheet No.	193
1st Revised	P.U.C.N. Sheet No.	193

#### RULE NO. 9

Canceling

# FACILITIES EXTENSIONS (Continued)

# E. EXCESS FLOW VALVE AND SERVICE LINE SHUT-OFF VALVE INSTALLATION (Continued)

- 3. Except as provided by Rule 9.E.1.e, where it is necessary to install, change or alter the EFV, due to a Customer's request, an alteration of the Customer's premises, or alteration of the Customer's load, the Customer shall reimburse the Company for all expenses in connection with upgrading or removing the EFV.
- 4. Customers have the right to request the installation of an EFV on their existing service line if the load does not exceed 5,500 SCFH and the conditions in Section 2 are not present.
- 5. If a customer requests the installation of an EFV on their existing service, the Company shall perform the installation subject to the feasibility of such installation and at a mutually agreeable date.
- 6. The customer's financial contribution towards the cost of a customer requested installation of an EFV is shown in the Statement of Rates Other Service Charges

Issued:

May 18, 2017

Effective:

Aug 16, 2017

Advice Letter No.:

504

Issued by Justin Lee Brown Vice President Filing Accepted Effective

Public Utilities Commission of Nevada

T T

	1st Revised	P.U.C.N. Sheet No.	216
Canceling	Original	P.U.C.N. Sheet No.	216

RULE NO. 16

# FACILITIES ON CUSTOMER'S PREMISES (Continued)

#### B. <u>METER INSTALLATION</u>

- 1. All meters will be installed by the Company in some convenient and safe place approved by the Company upon the customer's premises and so placed as to be at all times accessible for inspection, reading and testing. The Company will change the meter location on customer's premises for reasonable cause, but when such request is made solely to suit the customer's convenience or to overcome an unsafe condition, a charge to the customer will be made to cover the actual cost of the change.
- In all buildings in which separate meters are hereafter required to be installed for various floors or groups of rooms in order to measure the gas supplied to each tenant, the Company may require all meters to be located at a central point, and each such meter will be clearly marked to indicate the particular location supplied by it.
- 3. The Company, at its convenience, may install automatic meter reading (AMR) or offsite meter reading (OMR) devices on the customer's premises. When such a request is made solely for the convenience of the customer, a charge will be assessed for the actual cost of the device including installation.

Issued:

May 18, 2017

Effective:

Aug 16, 2017

Advice Letter No.:

504

Issued by Justin Lee Brown Vice President Filing Accepted Effective

AUG 1 6 2017

Public Utilities Commission of Nevada

•		
Car	امما	
Car.	ICE	ию

2nd Revised P.U.C.N. Sheet No. 1st Revised P.U.C.N. Sheet No.

217

Ν

RULE NO. 16

### **FACILITIES ON CUSTOMER'S PREMISES** (Continued)

#### B METER INSTALLATION (Continued)

4. The Company will place the meter in a location that does not result in the creation and installation of a Primary COYL at the time of the service installation, absent justifying circumstances. Justifying circumstances include, but are not limited to, field conditions, property rights, and large residential, commercial and industrial customers that require the installation of a Primary COYL at the time of the service installation. Prior to the installation of a Primary COYL, the Company will document and verify the circumstances that justify the installation of a Primary COYL. If the installation of a Primary COYL is necessary to provide service, the Company will provide the customer with documentation (as referenced in 49 CFR 192.16) outlining the risks associated with the operation of a Primary COYL, notify the customer of their responsibility for the maintenance of a Primary COYL, and require the customer to sign an acknowledgement indicating receipt of such documentation. After requesting and acknowledging the installation of a Primary COYL, a customer who elects to have the Primary COYL replaced at a future date will be responsible for the associated replacement costs.

### COMPANY'S RIGHT OF INGRESS TO AND EGRESS FROM CUSTOMER'S **PREMISES**

1. Upon application for gas service and the establishment of service pursuant thereto, the customer shall be deemed to grant to the Company and its assigns, to whatever extent the customer may be empowered to make such grant, an irrevocable easement upon and through the customer's premises for the location of the facilities of the Company required to provide service. Any such grant from the owner of the premises serviced shall be deemed to be an easement running with the land and shall bind the owner's heirs and assigns.

Issued:

May 18, 2017

Effective:

Aug 16, 2017

Advice Letter No.:

504

Issued by Justin Lee Brown Vice President

Filing Accepted Effective

AUG 1 6 2017

Public Utilities Commission of Nevada

	Original	P.U.C.N. Sheet No.	217A_
Canceling		P.U.C.N. Sheet No.	

RULE NO. 16

# FACILITIES ON CUSTOMER'S PREMISES (Continued)

# C. <u>COMPANY'S RIGHT OF INGRESS TO AND EGRESS FROM CUSTOMER'S PREMISES</u> (Continued)

- 2. The Company shall at all times have the right of ingress to and egress from the customer's premises at all reasonable hours for any purpose reasonably connected with the furnishing of gas and the exercise of any and all rights secured to it by law or these rules.
- 3. The Company shall have the right (but not the obligation) to remove any or all of its property installed on the customer's premises at any time after the termination of service.

### D. <u>CUSTOMER RESPONSIBLE FOR EQUIPMENT FOR RECEIVING GAS</u>

The customer shall, at the customer's own risk and expense, furnish, install and keep in good, safe, and leak free condition all regulators, gas piping, appliances, fixtures and apparatus of any kind or character located beyond the point of delivery which may be required for receiving gas from the Company and for applying and utilizing gas, including all necessary protective appliances and suitable housing therefore; and the Company shall not be responsible for any loss, injury or damage occasioned or caused by the negligence or wrongful act of the customer or any of the customer's agents, employees or licensees in installing, maintaining, using, operating or interfering with any such regulators, gas piping, appliances, fixtures or apparatus. The Company has the right to refuse service to any customer or discontinue service with or without notice if, in the Company's opinion, the facilities beyond the point of delivery are unsafe or present a hazardous condition.

### E. SERVICE CONNECTIONS MADE BY COMPANY'S EMPLOYEES

Only duly authorized employees or agents of the Company are allowed to connect the service pipe to, or disconnect the same from, the Company's gas facilities, or to turn on the supply of gas from the meter. When connecting the service pipe or when turning on the supply of gas, the Company shall perform a safety inspection for the limited purpose of verifying that the customer piping and appliances are leak free at the Company's standard delivery pressure. The Company may refuse to provide service if the customer's piping or appliances are not leak free.

Issued:

May 18, 2017

Effective:

Aug 16, 2017

Advice Letter No.:

504

Issued by
Justin Lee Brown
Vice President

Filing Accepted
Effective

AUG | 6 2017

Public Utilities Commission of Nevada

SOUTHWEST GAS CORPORATIO	N
P.O. Box 98510	
Las Vegas, Nevada 89193-8510	

Nevada Gas Tariff No. 7

Canceling Original P.U.C.N. Sheet No. 217B
P.U.C.N. Sheet No. 217B

RULE NO. 16

# FACILITIES ON CUSTOMER'S PREMISES (Continued)

### F. EXCESS FLOW VALVE AND SERVICE LINE SHUT-OFF VALVE

An Excess Flow Valve or Service Line Shut-Off Valve shall be installed in accordance with Rule No. 9 of this Nevada Gas Tariff.

Issued:

May 18, 2017

Effective:

Aug 16, 2017

Advice Letter No.:

504

Issued by Justin Lee Brown Vice President Filing Accepted Effective

AUG | 6 2017

Public Utilities Commission of Nevada



May 18, 2017

Ms. Breanne Potter Commission Secretary Public Utilities Commission of Nevada 1150 East William Street Carson City, NV 89701-3109

Dear Ms. Potter:

Southwest Gas Corporation herewith submits for filing Advice Letter No. 504, together with Nevada Gas Tariff No. 7, PUCN Sheet Nos. 6, 7, 15, 136, 142, 143, 144, 145, 145A 191, 192, 193, 216, 217, 217A and 217B.

Communications regarding this Advice Letter should be directed to:

Amy L. Timperley Regulatory Manager/Nevada Southwest Gas Corporation P.O. Box 98510 Las Vegas, NV 89193-8510 Telephone: (702) 876-7266

Telephone: (702) 876-7266

E-mail: <u>amy.timperley@swgas.com</u>

Respectfully submitted,

Amy L. Timperley

Regulatory Manager/Nevada

**Enclosures** 

c: Eric Witkoski, BCP

Anne-Marie Cuneo, PUCN



Advice Letter No. 504 May 18, 2017

#### **PUBLIC UTILITIES COMMISSION OF NEVADA**

Southwest Gas Corporation tenders herewith for filing the following tariff sheets applicable to its Nevada Gas Tariff No. 7:

#### Proposed PUCN Sheet No.

3rd Revised PUCN Sheet No. 6 1st Revised PUCN Sheet No. 7 3rd Revised PUCN Sheet No. 15 1<sup>st</sup> Revised PUCN Sheet No. 136 2<sup>nd</sup> Revised PUCN Sheet No. 142 1<sup>st</sup> Revised PUCN Sheet No. 143 2<sup>nd</sup> Revised PUCN Sheet No. 144 1st Revised PUCN Sheet No. 145 Original PUCN Sheet No. 145A 2<sup>nd</sup> Revised PUCN Sheet No. 191 3<sup>rd</sup> Revised PUCN Sheet No. 192 2<sup>nd</sup> Revised PUCN Sheet No. 193 1<sup>st</sup> Revised PUCN Sheet No. 216 2<sup>nd</sup> Revised PUCN Sheet No. 217 Original PUCN Sheet No. 217A Original PUCN Sheet No. 217B

### Supersedes PUCN Sheet No.

2<sup>nd</sup> Revised PUCN Sheet No. 6 Original PUCN Sheet No. 7 2<sup>nd</sup> Revised PUCN Sheet No. 15 Original PUCN Sheet No. 136 1<sup>st</sup> Revised PUCN Sheet No. 142 Original PUCN Sheet No. 143 1<sup>st</sup> Revised PUCN Sheet No. 144 Original PUCN Sheet No. 145

1st Revised PUCN Sheet No. 191 2nd Revised PUCN Sheet No. 192 1st Revised PUCN Sheet No. 193 Original PUCN Sheet No. 216 1st Revised PUCN Sheet No. 217

Southwest Gas Corporation (Southwest Gas or Company) is making this filing to update its Nevada Gas Tariff No. 7 in compliance with the Pipeline and Hazardous Materials Safety Administration (PHMSA) Final Ruling to expand the use of excess flow valves (EFV) in gas distribution systems to applications other than single-family residences. This filing also addresses the Commission directive in paragraph 69 of the Order in Docket No. 16-06001 to establish a Customer Owned Yard Line (COYL) policy. The proposed tariff changes are included in Exhibit A.

#### **Excess Flow Valves**

PHMSA issued the Final Rule October 21, 2016, amending Title 49 Section 192.381, 192.383, and adding 192.385 of the Code of Federal Regulations (49 CFR 192.381, 49 CFR 192.383, and 49 CFR 192.385) to expand the existing requirement of the installation of EFV on new or replaced service lines to single-family residences. This expansion includes: (1) new or replaced branched service lines to single-family residences; (2) new or replaced service and/or branched service lines to multi-family residences; (3) small commercial entities consuming gas volumes not exceeding 1,000 standard cubic feet per hour (SCFH) and; (4) the installation of an EFV or service line shut-off valves (e.g. curb valves) on service lines to entities with meter capabilities exceeding 1,000 SCFH.

# SOUTHWEST GRS CORPORATION

Further, the amendments to 49 CFR 192.383 allow customers to request that the utility install an EFV on an existing service line (i.e., a retrofit EFV installation), and require utilities to notify customers of their right to request a retrofit EFV installation. PHMSA has delegated the determination of cost allocation and responsibility for retrofit EFV installations to the state ratemaking agencies.

Under the Company's existing tariff, a customer may request the installation of an EFV on an existing service line and the Company will perform the installation, subject to feasibility of such installation, at the customer's expense. Though this option has been available to customers since 1998, the Company is not aware of any customers who have requested the installation of an EFV through this option. As of December 31, 2016, approximately nine percent of the Company's services in Nevada have an EFV, and all of them were installations on new or replaced service lines. In an effort to enhance public safety and in consultation with Regulatory Operations Staff (Staff) of the Public Utilities Commission of Nevada (PUCN or Commission), Southwest Gas proposes a cost-sharing approach to make retrofit EFV installations more economically feasible for customers. The Company proposes assessing customers a charge of \$200 for a requested retrofit EFV installation, or installation of a service line shut-off valve, as applicable. Company will include this amount on the required notice to customers, informing them of their option to request an EFV. A sample of this notice is provided as Exhibit B. Southwest Gas estimates that a typical retrofit EFV installation could range from approximately \$1,300 to approximately \$6,000, depending on field conditions and the need to replace the service line to accommodate a properly sized EFV.

Retrofit EFV installations are dependent upon customer participation; therefore, the Company is unable to reasonably estimate the number of customers that will request an EFV. The Company will closely monitor customer participation, and if necessary, the Company may request authority to establish a regulatory asset to defer the incremental O&M expense and/or the revenue requirement associated with the incremental capital cost investment for future recovery.

#### **COYL Policy**

In its 2016 Gas Infrastructure Advance Application, Docket No. 16-06001, the Company proposed a COYL Replacement Program, which was approved with respect to the Company's Northern Nevada service territory. Paragraph 69 of the Commission's final order directed the Company to develop a COYL policy in its tariff, in collaboration with Staff and the Bureau of Consumer Protection (BCP). The Company discussed the proposed changes in two separate meetings with Staff and BCP and provided the parties with drafts of the proposed tariff changes, requesting feedback and suggested revisions. The proposed tariff language accomplishes the intent of the directive and incorporates feedback received from the parties.



This filing is made in accordance with Chapter 703 of the Nevada Administrative Code. The requested effective date for the proposed revisions to Southwest Gas' Gas Tariff No. 7 is May 31, 2017.<sup>1</sup>

Respectfully submitted

SOUTHWEST GAS CORPORATION

By /

Justin Lee Brown

<sup>1</sup> Southwest Gas acknowledges the Regulatory Freeze Pending Review issued by the White House January 20, 2017. The Company is not currently aware that the "regulatory freeze" will impact the amended PHMSA regulations or the April 14, 2017 effective date. However, if the status of the PHMSA regulations changes, the Company may amend or withdraw this Advice Letter.

# **EXHIBIT A**

**PROPOSED TARIFF CHANGES** 

Canceling

3rd Revised P.U.C.N. Sheet No. \_ 2nd Revised P.U.C.N. Sheet No.

Τ

T

T

### TABLE OF CONTENTS (Continued)

### **RULES**

Rule No.	Title of Sheet	P.U.C.N. Sheet No.
	· · · · · · · · · · · · · · · · · · ·	
1	Definitions	136 – 145A
2	Description of Service	146 – 149
3	Application for Service	150 – 153
4	Notices	154
5	Bills for Service	155 – 163
6	Discontinuance, Termination, Restoration and Refusal of Service	164 – 175
7	Information Available to the Public	176 – 177
8	Continuity of Service	178 – 180
9	Facilities Extensions	181 – 193
10	Held for Future Use	194 – 202
11	Information on Forms	203
12	Establishment and Reestablishment of Credit	204 – 207
13	Deposits	208 – 212
14	Disputed Bills	213
15	Temporary Service	214

Issued:

May 18, 2017

Effective:

May 31, 2017

Advice Letter No.:

504

Issued by Justin Lee Brown

Vice President

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

1st Revised P.U.C.N. Sheet No. \_\_\_\_\_\_ P.U.C.N. Sheet No. \_\_\_\_\_

TABLE OF CONTENTS (Continued)

Canceling

### **RULES** (Continued)

Rule No.	Title of Sheet	P.U.C.N. <u>Sheet No.</u>
16	Facilities on Customer's Premises	215 – 217B
17	Meter Tests and Adjustment of Bills	218 – 220
18	Supply to Separate Premises and Resale	221 – 222
19	Service Agreements	223
20	Examination and Testing of Lines and Equipment in Mobile Home Parks	224 – 225

Issued:

May 18, 2017

Effective:

May 31, 2017

Advice Letter No.:

504

Issued by Justin Lee Brown Vice President

3rd Revised P.U.C.N. Sheet No. \_ Canceling

2nd Revised P.U.C.N. Sheet No.

### STATEMENT OF RATES OTHER SERVICE CHARGES

Description	South	ern Nevada	Northe	ern Nevada	
Service Establishment Charge 1/					
Normal Service	\$	25.00	\$	25.00	
Expedited Service		40.00		40.00	
Customer-Requested Meter Tests					
First Test	\$	0.00	\$	0.00	
Subsequent Tests <sup>2</sup> /		7.50		7.50	
Returned Item Charge					
Per Item	\$	10.00	\$	10.00	
Transaction Fees					
Credit Card Payments 3/	\$	2.00	\$	2.00	
Paystation Payments 4/		1.50		1.50	
Street and Outdoor Lighting  Permanent Disconnection Fee 5/					
Per Device	\$	60.00	\$	60.00	
Excess Flow Valve Installation					
Per Installation	\$	200.00	\$	200.00	1

<sup>1/</sup> Subject to adjustment for any taxes or governmental impositions.

Applicable to lighting devices served under Schedule No. SG-L/NG-L when the customer has 5/ requested permanent disconnection from the Company's distribution system.

Issued: May 18, 2017		
Effective: May 31, 2017	Issued by Justin Lee Brown Vice President	
Advice Letter No.: 504		

For customers whose annual usage exceeds 180,000 therms per year, the Company may, at its sole 2/ discretion, charge the customer for any costs actually incurred by the Company in performing the meter test.

A transaction fee is assessed and paid directly to the third-party vendor for transactions processed using a credit (including debit) card for amounts up to \$300.00. An additional transaction fee is assessed for each multiple of \$300.00

<sup>4/</sup> A transaction fee is assessed and paid directly to the third-party vendor for payment processed at a Paystation location.

Nevada Gas Tariff No. 7

1st Revised	P.U.C.N.	Sheet No.	136
Original	P.U.C.N.	Sheet No.	136

### **RULE NO. 1**

Canceling

### **DEFINITIONS**

All Definitions are subject to interpretation by the Commission from time to time as the case for such interpretation may arise. For the purpose of these Tariff Schedules, the terms and expressions listed below shall have the meanings set forth opposite:

Adult: A person 18 years of age or older.

Agent: Any party a customer may contract with for purposes of

administering the customer's service agreement with the Company. An Agent has only those rights designated in writing by such customer for the effective time period, excluding the right for the

Agent to be directly billed by the Company.

Applicant: A person or agency requesting the Company to supply gas service.

Application: A request to the Company for gas service, as distinguished from an

inquiry as to the availability or charges for such service.

Average Month: 30.4 days.

Basic Service Charge: An amount the customer must pay the Company for the availability

of gas service, irrespective of whether any gas is used, as specified

by the applicable rate schedule.

Billing Period: The time interval between two consecutive meter readings that are

taken for billing purposes.

Branch Service: A service line that is not connected to a natural gas main and has

as its source of supply another service line.

British Thermal Unit: The amount of heat required to raise the temperature of one pound

of water from 59°F to 60°F at constant pressure of fourteen and seventy-three hundredths pounds per square inch absolute

(14.73 psia).

Btu: British Thermal Unit.

Ccf: 100 cubic feet.

Issued:

May 18, 2017

Effective: Issued by Justin Lee Brown

May 31, 2017 Vice President

Advice Letter No.:

504

Ν

T

2nd Revised P.U.C.N. Sheet No. 142 1st Revised P.U.C.N. Sheet No. 142

### RULE NO. 1

### **DEFINITIONS**

(Continued)

Normal Working Hours: Except for Company-observed holidays, the period from 8 a.m. to

5 p.m., Monday through Friday.

Ownership: The legal right of possession or proprietorship of the premise(s)

where service is established.

Canceling

Pacific Clock Time

(PCT):

Pacific Standard Time or Pacific Daylight Time, whichever is

currently in effect.

Past Due Bill: A bill for service which is not paid within fifteen (15) days after

issuance, or nineteen (19) days if payment is made by first-class

mail.

Permanent Service: Service which, in the opinion of the Company, is of an enduring and

established character. The use of gas may be continuous.

intermittent or seasonal in nature.

Person: Any individual, partnership, corporation, governmental agency or

other organization operating as a single entity.

Pipeline Supplier: An interstate natural gas pipeline company subject to the Federal

Energy Regulatory Commission's jurisdiction under the Natural

Gas Act.

Point of Delivery: The point where pipes owned, leased or under license by a

customer contact the Company's pipes or outlet side at meter.

Premises: All real property and apparatus employed in a single-owner

enterprise located on an integral parcel of land or on contiguous properties that are located immediately across a public right-of-way.

Issued:

May 18, 2017

Effective:

May 31, 2017

Issued by
Justin Lee Brown
Vice President

Advice Letter No.:

504

-

1st Revised	P.U.C.N. She	et No.	143
Original	P.U.C.N. She	et No.	143

### RULE NO. 1

Canceling

# DEFINITIONS (Continued)

Primary Customer Owned Yard Line (COYL): The primary customer gas piping that is owned and maintained by a customer that begins from the service point of delivery at the Company's meter at the property line or public right-of-way, and extends underground from the meter to a house, building, or gas utilization equipment where gas is consumed. A Primary COYL does not include secondary customer gas piping that may exist

further downstream on a customer's houseline pipe facilities.

Priority: Classification of gas u

Classification of gas use as determined in the Nevada

Administrative Code.

PUCN: Public Utilities Commission of Nevada.

Residential Dwelling: A house, apartment, townhouse or any other permanent residential

unit that is used as a permanent home.

Rule: A provision included herein which establishes the application of all

rates, charges and standards for service when such applicability is

not set forth in, and as a part of, a rate schedule.

Satisfactory Credit: The payment of bills for utility service for twelve (12) consecutive

months, without a termination of service and with not more than three (3) delinquent payments made during that period. Any history of payment that does not meet these requirements is

unsatisfactory credit.

Service Area: Territory in which the Company has the right to supply or make

available gas service and is ready and willing to do so.

Service Line: All pipes, valves and fittings from the service main to and including

the stop cock on the riser(s).

Service Line Extension: Service line as above defined when constructed for a new customer

at a premise not heretofore served in accordance with the service

line extension rule.

Issued:

May 18, 2017

Effective:

Issued by Justin Lee Brown Vice President

May 31, 2017

Advice Letter No.:

504

Γ

Canceling

2nd Revised P.U.C.N. Sheet No.

1st Revised P.U.C.N. Sheet No.

144

### RULE NO. 1

### **DEFINITIONS** (Continued)

Service Line Shut-Off

Valve:

A curb valve or other manually operated valve located near the service that is safely accessible to Company personnel or other

personnel authorized by the Company to manually shut off gas

flow to the service line.

Shrinkage:

The cost of the gas volumes lost, unaccounted for, or used as company fuel in the transportation process and represented by the differential between the cost of gas on a sales basis and the cost of gas on a purchased basis.

Shrinkage Rate:

The rate used to recover the cost of shrinkage from non-exempt transportation customers. In Southern Nevada, the high pressure shrinkage rate will be calculated using the ratio of the high-pressuresystem miles of pipe to the system total miles of pipe for both the high and low pressure systems, consistent with the calculation approved by the Commission in Docket No. 09-03012. High pressure includes all pipe systems that have a Maximum Allowable Operating Pressure (MAOP) of 125 psig or greater. Low pressure includes all pipe systems that have a MAOP of less than 125 psig. Customers receiving service off of a high pressure system will pay the high pressure shrinkage rate for all applicable thems. Customers receiving service off of a low pressure system will pay the low pressure shrinkage rate for all applicable therms.

Single-Family Residential Structure:

A permanent residential dwelling, excluding multi-family residential structures, that receives the benefits of natural gas service through an individual meter.

Standing Nomination: A Daily Nomination which is effective for multiple Gas Days. Standing Nominations cannot exceed the term of the customer's Transportation Service Agreement. A Standing Nomination can be replaced by a new Daily Nomination or Intra-day Nomination; however, upon the expiration of such replacement Nomination, the Standing Nomination becomes effective again.

Issued:

May 18, 2017

Effective:

May 31, 2017

Issued by Justin Lee Brown Vice President

Advice Letter No.:

504

1st Revised	P.U.C.N.	Sheet No.	145
Original	P.U.C.N.	Sheet No.	145

### **RULE NO. 1**

Canceling

# DEFINITIONS (Continued)

Subdivision: An area for single-family dwellings which may be identified by filed

plans.

Summer Season: The six (6) month period beginning May 1 and ending October 31.

Tariff: The entire body of effective rates, charges and rules, collectively, of

the Company, as set forth herein.

Temporary Service: Service to premises, enterprises or activities which are provisional or

interim in nature, or where it is known in advance that the service will be of limited duration. Service which, in the opinion of the Company, is for operations of a speculative character, or the permanency of which has

not been established, is also considered temporary service.

Termination of Service: The intentional cessation of service by the Company to a customer

which has not been requested by the customer and which occurs

pursuant to the tariff of the Company.

Therm: A unit of heating value equivalent to 100,000 British Thermal Units (Btu).

Third-Party: Any person or public agency willing to receive notification of the

pending termination of service of a residential customer, who

assumes no liability for the payment of the customer's bill.

Timely Payment: The payment of a bill for service prior to the date the bill is past due,

unless otherwise specified.

Transmission Main: A pipeline installed for the purpose of transmitting gas from a source

of supply to distribution center, storage facility or large volume

customer(s).

**Transportation Billing** 

Quantity:

A customer's monthly scheduled transportation quantity or, if transportation service is provided at separate premises under a

single service agreement, the sum of a customer's metered quantities, including the effect of any adjustment for cycle billing.

Issued:

May 18, 2017

Effective:

May 31, 2017

Issued by Justin Lee Brown Vice President

Advice Letter No.:

504

Γ Γ

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

Original	P.U.C.N.	Sheet No.	145A
	PHCN	Sheet No.	

### RULE NO. 1

Canceling

### **DEFINITIONS** (Continued)

**Utility**: Public Utility as defined in NRS 704.020 which furnishes gas; in this

case Southwest Gas Corporation.

Weighted Average

(WACOG) The unit price of gas including the actual cost of the gas and delivery charges.

Cost of Gas:

The six (6) month period beginning November 1 and ending April 30.

Winter Season:

Issued:

May 18, 2017

Effective:

May 31, 2017

Advice Letter No.:

504

Issued by Justin Lee Brown Vice President

Canceling

2nd Revised P.U.C.N. Sheet No.

1st Revised P.U.C.N. Sheet No.

191 <u> 191</u>

RULE NO. 9

### **FACILITIES EXTENSIONS**

(Continued)

#### D. RESIDENTIAL AMORTIZATION PROGRAM (Continued)

In instances where an owner or tenant that was a party to such a line extension contract moves from a service address before expiration of the contract, a new owner or tenant requesting gas service shall be subject to the monthly surcharge for as long as the new owner or tenant resides at that address, until such time as the contract expires.

The basic service charge and margin revenues associated with each project must be sufficient to at least cover the cost of federal income taxes on the surcharge revenues.

The residential amortization plan shall only be applicable to one or more direct residential customers and shall not be available to developers, contractors or other commercial entities

#### E. EXCESS FLOW VALVE AND SERVICE LINE SHUT-OFF VALVE INSTALLATION

Subject to any customer advance or contribution requirements, the installation of an Excess Flow Valve (EFV) or a Service Line Shut-Off Valve (SLSV) shall be performed on all newly installed or replaced service lines connected to the Utility's distribution system before the service is activated as provided by this Rule. Nothing in this Rule prevents the Company from installing or specifying, in its sole discretion, the installation of an EFV or an SLSV on additional service types.

- Applicable service line types:
  - A service line to a Single-Family Residential Structure;
  - A branch service to a Single-Family Residential Structure installed b. concurrently with the primary Single-Family Residential Structure service line (i.e., a single EFV may be installed to protect both service lines);

Issued:

May 18, 2017

Effective:

May 31, 2017

Issued by Justin Lee Brown Vice President

Advice Letter No.:

504

Ν

3rd Revised P.U.C.N. Sheet No. 192 2nd Revised P.U.C.N. Sheet No. 192

#### RULE NO. 9

Canceling

### FACILITIES EXTENSIONS

(Continued)

# E. <u>EXCESS FLOW VALVE AND SERVICE LINE SHUT-OFF VALVE INSTALLATION</u> (Continued)

- A branch service to a Single-Family Residential Structure installed off a previously installed Single-Family Residential Structure service line that does not contain an EFV;
- Multi-Family Residential Structure with known customer loads not exceeding 5,500 Standard Cubic Foot per Hour (SCFH) per service, at time of service installation based on installed meter capacity, and;
- e. A single, small commercial customer served by a single service line with a known customer load not exceeding 5,500 SCFH, at the time of meter installation, based on installed meter capacity.
- f. For service lines with meter capacity exceeding 5,500 SCFH, a service line shut-off valve or EFV, if appropriate, will be installed.
- 2. The Company is not required to install an EFV if one or more of the following conditions are present:
  - a. The service line does not operate at a pressure of 10 psig or greater throughout the year;
  - The Company has prior experience with contaminants in the gas stream that could interfere with the EFV's operation or cause loss of service to a customer;
  - c. An EFV could interfere with the necessary operation or maintenance activities such as blowing liquids from the line; or
  - d. An EFV meeting the performance standards in 49 C.F.R § 192.381 is not commercially available to the Company.

Issued: May 18, 2017	
Effective: May 31, 2017	Issued by Justin Lee Brown Vice President
Advice Letter No.: 504	

2nd Revised	P.U.C.N. Sheet No.	193
1st Revised	P.U.C.N. Sheet No.	193

#### RULE NO. 9

Canceling

### FACILITIES EXTENSIONS

(Continued)

# E. <u>EXCESS FLOW VALVE AND SERVICE LINE SHUT-OFF VALVE INSTALLATION</u> (*Continued*)

- 3. Except as provided by Rule 9.E, where it is necessary to install, change or alter the EFV, due to a Customer's request, an alteration of the Customer's premises, or alteration of the Customer's load, the Customer shall reimburse the Company for all expenses in connection with upgrading or removing the EFV.
- Customers have the right to request the installation of an EFV on their existing service line if the load does not exceed 5,500 SCFH and the conditions in Section 2 are not present.
- 5. If a customer requests the installation of an EFV on their existing service, the Company shall perform the installation subject to the feasibility of such installation and at a mutually agreeable date.
- 6. The customer's financial contribution towards the cost of a customer requested installation of an EFV is shown in the Statement of Rates Other Service Charges.

Issued:

May 18, 2017

Effective:

May 31, 2017

Advice Letter No.:

504

1st Revised	P.U.C.N.	Sheet No.	216
Original	P.U.C.N.	Sheet No.	216

### **RULE NO. 16**

Canceling

# FACILITIES ON CUSTOMER'S PREMISES (Continued)

#### B. METER INSTALLATION

504

- All meters will be installed by the Company in some convenient and safe place approved by the Company upon the customer's premises and so placed as to be at all times accessible for inspection, reading and testing. The Company will change the meter location on customer's premises for reasonable cause, but when such request is made solely to suit the customer's convenience or to overcome an unsafe condition, a charge to the customer will be made to cover the actual cost of the change.
- In all buildings in which separate meters are hereafter required to be installed for various floors or groups of rooms in order to measure the gas supplied to each tenant, the Company may require all meters to be located at a central point, and each such meter will be clearly marked to indicate the particular location supplied by it.
- 3. The Company, at its convenience, may install automatic meter reading (AMR) or offsite meter reading (OMR) devices on the customer's premises. When such a request is made solely for the convenience of the customer, a charge will be assessed for the actual cost of the device including installation.

Issued:

May 18, 2017

Effective:

May 31, 2017

Advice Letter No.:

T

Canceling

2nd Revised P.U.C.N. Sheet No.

1st Revised P.U.C.N. Sheet No.

217 217

### RULE NO. 16

### FACILITIES ON CUSTOMER'S PREMISES (Continued)

#### METER INSTALLATION (Continued) B.

4. The Company will place the meter in a location that does not result in the creation and installation of a Primary COYL at the time of the service installation, absent justifying circumstances. Justifying circumstances include. but are not limited to, field conditions, property rights, and large residential, commercial and industrial customers that require the installation of a Primary COYL at the time of the service installation. Prior to the installation of a Primary COYL, the Company will document and verify the circumstances that justify the installation of a Primary COYL. If the installation of a Primary COYL is necessary to provide service, the Company will provide the customer with documentation (as referenced in 49 CFR 192.16) outlining the risks associated with the operation of a Primary COYL, notify the customer of their responsibility for the maintenance of a Primary COYL, and require the customer to sign an acknowledgement indicating receipt of such documentation. After requesting and acknowledging the installation of a Primary COYL, a customer who elects to have the Primary COYL replaced at a future date will be responsible for the associated replacement costs.

#### C. COMPANY'S RIGHT OF INGRESS TO AND EGRESS FROM CUSTOMER'S **PREMISES**

1. Upon application for gas service and the establishment of service pursuant thereto, the customer shall be deemed to grant to the Company and its assigns, to whatever extent the customer may be empowered to make such grant, an irrevocable easement upon and through the customer's premises for the location of the facilities of the Company required to provide service. Any such grant from the owner of the premises serviced shall be deemed to be an easement running with the land and shall bind the owner's heirs and assigns.

Issued:

May 18, 2017

Effective:

May 31, 2017

Issued by Justin Lee Brown Vice President

Advice Letter No.:

504

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

	Original	P.U.C.N. Sheet	: No	217A
anceling		P.U.C.N. Sheet	No.	

#### RULE NO. 16

# FACILITIES ON CUSTOMER'S PREMISES (Continued)

# C. <u>COMPANY'S RIGHT OF INGRESS TO AND EGRESS FROM CUSTOMER'S PREMISES</u> (Continued)

- 2. The Company shall at all times have the right of ingress to and egress from the customer's premises at all reasonable hours for any purpose reasonably connected with the furnishing of gas and the exercise of any and all rights secured to it by law or these rules.
- 3. The Company shall have the right (but not the obligation) to remove any or all of its property installed on the customer's premises at any time after the termination of service.

### D. <u>CUSTOMER RESPONSIBLE FOR EQUIPMENT FOR RECEIVING GAS</u>

The customer shall, at the customer's own risk and expense, furnish, install and keep in good, safe, and leak free condition all regulators, gas piping, appliances, fixtures and apparatus of any kind or character located beyond the point of delivery which may be required for receiving gas from the Company and for applying and utilizing gas, including all necessary protective appliances and suitable housing therefore; and the Company shall not be responsible for any loss, injury or damage occasioned or caused by the negligence or wrongful act of the customer or any of the customer's agents, employees or licensees in installing, maintaining, using, operating or interfering with any such regulators, gas piping, appliances, fixtures or apparatus. The Company has the right to refuse service to any customer or discontinue service with or without notice if, in the Company's opinion, the facilities beyond the point of delivery are unsafe or present a hazardous condition.

### E. <u>SERVICE CONNECTIONS MADE BY COMPANY'S EMPLOYEES</u>

Only duly authorized employees or agents of the Company are allowed to connect the service pipe to, or disconnect the same from, the Company's gas facilities, or to turn on the supply of gas from the meter. When connecting the service pipe or when turning on the supply of gas, the Company shall perform a safety inspection for the limited purpose of verifying that the customer piping and appliances are leak free at the Company's standard delivery pressure. The Company may refuse to provide service if the customer's piping or appliances are not leak free.

corrido ir tiro descritor o pipirig or applianoso aro not loak noo:			
Issued: May 18, 2017			
Effective: May 31, 2017	Issued by Justin Lee Brown Vice President		
Advice Letter No.: 504			

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

	Original	P.U.C.N. Sheet No.	217B
Canceling		P.U.C.N. Sheet No.	

N

			_	
RΙ	Ш	F	NO	16

### FACILITIES ON CUSTOMER'S PREMISES (Continued)

F.	<b>EXCESS FLOW</b>	VALVE AND	SERVICE	LINE SHUT-OI	FF VALVE
----	--------------------	-----------	---------	--------------	----------

An Excess Flow Valve or Service Line Shut-Off Valve shall be installed in accordance with Rule No. 9 of this Nevada Gas Tariff.

Issued:

May 18, 2017

Effective:

May 31, 2017

Advice Letter No.:

504

Justin Lee Brown Vice President

Issued by

**EXHIBIT B** 

**EFV NOTICE** 

### YOUR RIGHT TO REQUEST THE INSTALLATION OF AN EXCESS FLOW VALVE

#### WHAT'S AN EXCESS FLOW VALVE?

An Excess Flow Valve, or EFV, is a device that automatically closes and restricts the flow of natural gas if an underground pipe is broken, completely cut, or torn apart. Such damage usually results from some type of excavation or digging. An EFV may also restrict the flow if the gas meter is damaged, which could result from a vehicle impact or, on rare occasions, from a large snow load.

#### WHAT DOES AN EFV DO?

Because an EFV restricts the flow of gas, it reduces the potential for explosions, fires, and personal injury. Installation of an EFV won't protect against customer appliance malfunction, customer houseline gas leaks, small punctures in the underground pipe, or gas meter leaks. An EFV may not protect against damage to pipelines from earthquakes or flooding. It's also important to understand that an EFV doesn't shut off the flow of gas completely. Some leakage may still occur and result in a hazardous condition.

#### WHERE'S AN EFV INSTALLED?

An EFV is installed on the service pipeline that runs underground between the gas main (usually located in or near the street, alley, or easement) and the Southwest Gas meter on the customer's property.

#### **DOES MY SERVICE HAVE AN EFV?**

Southwest Gas has installed EFVs on most new or replaced service pipelines installed after June 2008. To find out if you have an EFV, call Southwest Gas at 877-860-6020.

#### **HOW MUCH DOES IT COST TO HAVE AN EFV INSTALLED?**

Nevada customers electing to have an EFV installed at their home or business will be responsible for a portion of the installation costs. The customer cost for the installation is \$200. Please call Southwest Gas at 877-860-6020 for more information.\* If you choose to have an EFV installed, Southwest Gas will schedule the installation on a mutually agreeable date and provide details about the work that will be done.

Installing an EFV involves construction work and excavation of the service pipeline. It's possible that natural gas service will be interrupted in order for the installation to occur. If paving or concrete needs to be repaired after the installation, that work will be scheduled at a later date.

#### **HOW CAN I PREVENT DAMAGE TO PIPELINES?**

Call 811 before you dig! 811 is a FREE service that gets utility-owned underground lines located and marked so you can safely dig. Be sure to call at least two working days before starting a project and always use hand tools when digging within 24 inches of marked gas lines.

\*Terms and conditions apply. The cost of installation and maintenance is subject to change without notice. Only Southwest Gas or its approved contractors may perform the EFV installation. An EFV will not be installed if any of the following conditions exist: (1) gas service exceeds commercially available sizing requirements for EFV; (2) the service pipeline does not operate at a pressure of 10 psi or greater throughout the year; (3) Southwest Gas has prior experience with contaminants in the gas stream that could interfere with the EFV's operation or cause loss of service; (4) an EFV could interfere with necessary operation or maintenance activities.



# PUBLIC UTILITIES COMMISSION OF NEVADA DRAFT NOTICE

(Applications, Tariff Filings, Complaints, and Petitions)

Pursuant to Nevada Administrative Code ("NAC") 703.162, the Commission requires that a draft notice be included with all applications, tariff filings, complaints and petitions. Please complete and include **ONE COPY** of this form with your filing. (Completion of this form may require the use of more than one page)

A title that describes the relief requested (see NAC 703.160(4)(a)):

Filing of Advice Letter No. 504 to update Nevada Gas Tariff No. 7 in compliance with the Pipeline and Hazardous Materials Safety Administration (PHMSA) Final Ruling to expand the use of excess flow valves (EFV) in gas distribution systems to applications other than single-family residences. This filing also addresses the Commission directive in paragraph 69 of the Order in Docket No. 16-06001 to establish a No-Customer Owned Yard Line (COYL) policy.

The name of the applicant, complainant, petitioner or the name of the agent for applicant, complainant or petitioner (see NAC 703.160(4)(b)):

#### **Southwest Gas Corporation.**

A brief description of the purpose of the filing or proceeding, including, without limitation, a clear and concise introductory statement that summarizes the relief requested or the type of proceeding scheduled **AND** the effect of the relief or proceeding upon consumers (see NAC 703.160(4)(c)):

Southwest Gas seeks an order authorizing it to update its Nevada Gas Tariff No. 7 in compliance with the Final Ruling of the Pipeline and Hazardous Materials Safety Administration (PHMSA) to expand the use of excess flow valves in gas distribution systems to applications other than single-family residences and to incorporate language to establish a No-COYL policy pursuant to the directive in the Order issued in Docket No. 16-06001. Southwest Gas believes the proposed changes enhance public safety and make retrofit EFV installations more economically feasible to customers.

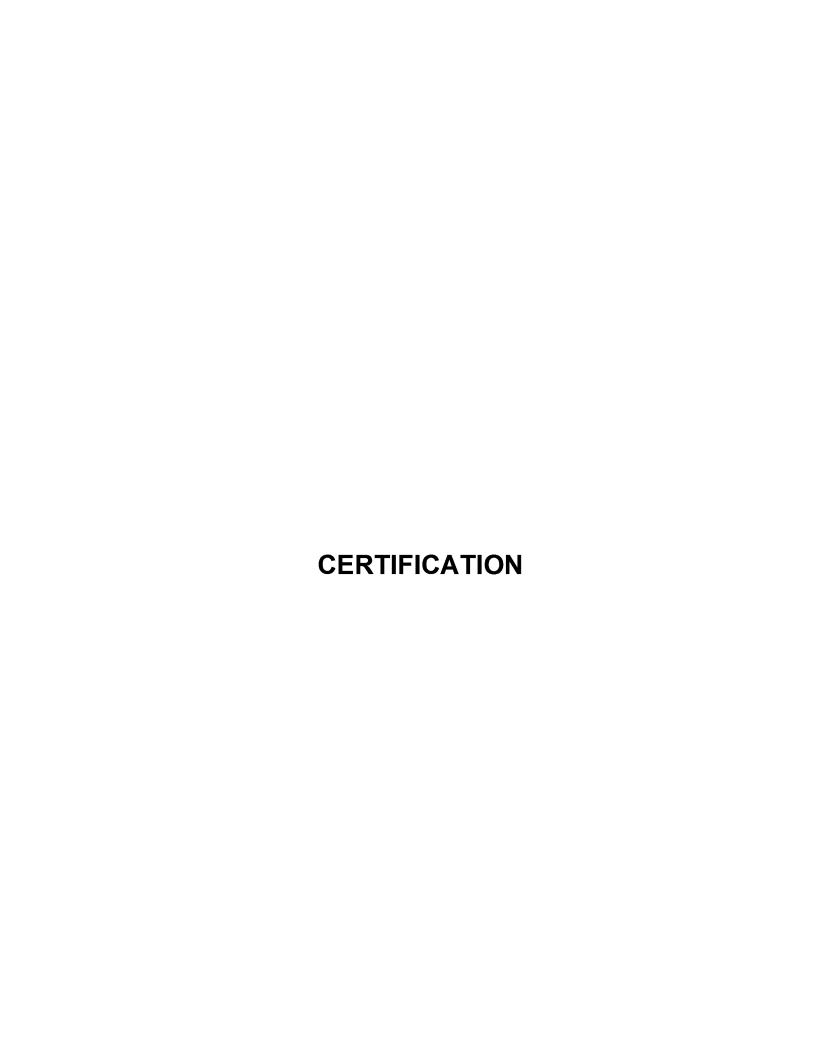
A statement indicating whether a consumer session is required to be held pursuant to Nevada Revised Statute ("NRS") 704.069(1):

### Southwest Gas does not believe a consumer session is required.

If the draft notice pertains to a tariff filing, please include the tariff number **AND** the section number(s) or schedule number(s) being revised.

Nevada Gas Tariff No. 7

Sheet Nos. 6, 7, 15, 136, 142, 143, 144, 145, 145A 191, 192, 193, 216, 217, 217A, 217B



### **CERTIFICATION**

### **Application For Tariff Approval Filed Under An Advice Letter**

Public Utilities Commission of Nevada

1150 E. William Street Carson City, NV 89701-3109 Ph: (775) 684-6101 / Fax: (775) 684-6110



9075 W. Diablo Drive, Suite 250 Las Vegas, NV 89148-7674 Ph: (702) 486-7210 / Fax: (702) 486-7206

#### www.puc.nv.gov

Amy L	. Timperley	, hereby certifies as follows:	
1.	I am an authorized representative	of Southwest Gas Corporation (utility name)	<u> </u>
2.		attest that to the best of my knowledge, informatichange in schedule does not change any rate or vest Gas Corporation  (utility name)	
l ce	rtify that the foregoing statements a	re true.	
May 1	8, 2017 e	Signature	<u></u>
		Amy L. Timperley Printed Name	