

#### STATE OF NEVADA

#### **PUBLIC UTILITIES COMMISSION**

ANN PONGRACZ

Commissioner

C.J. MANTHE
Commissioner

HAYLEY WILLIAMSON

Commissioner

STEPHANIE MULLEN Executive Director

May 3, 2019

Southwest Gas Corporation PO Box 98510 Las Vegas, NV 89193

RE:

Docket No.: 18-08016

Application of Southwest Gas Corporation filed under Advice Letter No. 511 to revise Gas Tariff No. 7 to more accurately align the daily imbalance tolerances included in Schedule

No. ST-1/NT-1 with current market conditions.

To Whom It May Concern:

The Regulatory Operations Staff has reviewed and processed the tariff sheets as filed in the above referenced docket. Enclosed are copies of the tariff sheets which have been accepted for filing by the Public Utilities Commission of Nevada, effective April 15, 2019.

Sincerely,

Katie Charleson

Administrative Assistant III

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Enclosure(s)

cc: PUC Master File

	1st Revised	P.U.C.N. Sheet No.	54
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#### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS

#### 1. AVAILABILITY

This schedule is available to any customer for transportation of natural gas by the Company from any existing interconnection between the Company and its upstream pipeline transporters, herein called Receipt Point to the Delivery Point(s) on the Company's system under the following conditions:

- 1.1 The Company has available capacity to render the requested service without construction of any additional facilities, except as provided by Section 8 hereof;
- 1.2 This transportation schedule is available for use by customers that qualify for service per either (a), (b), (c) or (d) below:
  - a. Except for customers otherwise served under Schedule Nos. SG-AC/NG-AC, SG-WP/NG-WP, or SG-CNG/NG-CNG, the transportation quantity shall average, on an annual basis, not less than 500 therms per day at one of the customer's premises.
  - b. Projected transportation quantities for customers otherwise served under Schedule No. SG-CNG/NG-CNG shall not be less than 50,000 therms annually at one of the customer's premises.
  - c. Projected transportation quantities for seasonal customers otherwise served under Schedule Nos. SG-AC/NG-AC or SG-WP/NG-WP shall not be less than 500 therms per day at one of the customer's premises during the months of May through October.
  - d. Customers with multiple meters from the same class of service at a single premise, including subcategories of general service, may combine such meters to meet the minimum quantity requirements specified in (a), (b) or (c) above to qualify for transportation service.

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		P.U.C.N. Sheet No.	
Canceling	1st Revised	P.U.C.N. Sheet No.	55

# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 1. AVAILABILITY (Continued)

- 1.3 The customer and the Company have executed a service agreement for service under this schedule. A single service agreement may provide for service to any or all the customer's separate premises, if all the premises are under common ownership. Each premise must individually qualify for transportation service.
- 1.4 <u>Sales Service Election.</u> Existing transportation customers are required to notify the Company if they desire to elect sales service. The election must be submitted to the Company no later than April 1 of each year for sales service commencing the following November 1.

#### 2. APPLICABILITY AND CHARACTER OF SERVICE

This schedule shall apply to gas transported by the Company for the customer pursuant to the executed service agreement.

- 2.1 The basic transportation service rendered under this schedule shall consist of:
  - a. The receipt by the Company for the account of the customer of the customer's gas at the Receipt Point(s);
  - b. The transportation of gas through the Company's system for the account of the customer; and
  - c. The delivery of gas after transportation by the Company for the account of the customer at the Delivery Point(s).

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#### SCHEDULE NO. ST-1/NT-1

# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 3. RATES (Continued)

#### 3.1 (Continued)

h. Alternate Fuel Capability Rate Adjustment. The Company may adjust from time to time the applicable unit transportation rates to customers whose requirements may be served by alternate fuels. As a condition precedent to qualifying for an Alternate Fuel Capability Rate Adjustment, the customer must have and maintain adequate alternate fuel standby facilities of equivalent capacity to those natural gas facilities served hereunder. These facilities are subject to the Company's inspection and verification of operating capacity and capability. When the Company adjusts rates from the maximum applicable rate to alternate fuel capable customers, the margin component set forth in Section 3.1.b or 3.1.c, or both, will be reduced.

In addition to the Basic Service Charge, transportation service charge, demand charge, volumetric charges and any applicable imbalance charges pursuant to Section 7 herein, the Company shall include as a surcharge on the customer's bill any charges from upstream pipeline transporters or suppliers which have been incurred by the Company because of the transportation service rendered for the customer under this schedule.

- 3.2 Any transportation customer being served under this schedule may elect to switch to sales service in accordance with Section 1.4 under either Schedule No. SG-AS/NG-AS or their otherwise applicable gas sales schedule.
- 3.3 Excluding imbalance charges, all rates and charges described herein shall apply by meter to each meter reflected in the customer's service agreement.
- 3.4 The charges specified for this schedule are subject to adjustment for the applicable proportionate part of any taxes, assessments or governmental impositions assessed on the Company.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 2. APPLICABILITY AND CHARACTER OF SERVICE (Continued)

- 2.2 The Company may curtail or interrupt service as defined by Section 5 of this schedule or by Rule No. 8 of this Nevada Gas Tariff. In the event of curtailment or interruption, the Company shall provide service as follows:
  - a. The Company shall provide the customer with as much notice as is practical of any curtailment or interruption of service;
  - b. The Company may, to the extent feasible, continue to receive the customer's gas at the Receipt Point(s) on a scheduled basis during the period of curtailment or interruption and shall, to the extent feasible, redeliver such gas at the Delivery Point(s). For the period of curtailment or interruption, the Company may waive any payments that may otherwise be due pursuant to Section 7 hereof.

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### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 2. <u>APPLICABILITY AND CHARACTER OF SERVICE</u> (Continued)

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#### 2.2 (Continued)

- Alternate fuel capable customers with an average annual usage of greater than 1,000 therms per day served under this schedule may be asked by the Company to voluntarily switch to their alternate fuel source. If the Company requests that any such customer served hereunder switch to its alternate fuel source in order to continue service to a lower priority (numerically higher priority number) customer, the Company shall credit to such customer (1) the cost of any gas diverted for use by lower priority customers, and (2) the incremental cost of the alternate fuel, i.e., the difference between the actual cost of using the alternate fuel and the actual cost of natural gas purchased by the customer for transportation under this schedule. Such credit shall be applied to the Company's next scheduled billing after customer has furnished adequate proof to the Company concerning replacement quantities and incremental costs. The Company reserves the right to verify alternate fuel consumption and cost and to quantify the associated reduction in deliveries of natural gas for the period requested by the Company. This provision shall not apply when higher priority (numerically lower priority number) customers are being curtailed or when curtailment quantities exceed the aggregate quantities displaced by alternate fuel under this provision.
- 2.3 Gas transported under this schedule shall be for use only by the customer, except for customers who would otherwise be served under Schedule No. SG-CNG/NG-CNG. Service under the provisions of this schedule shall not constitute the dedication of the Company's pipeline system or any portion thereof to the customer.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 3. RATES (Continued)

#### 3.1 (Continued)

- e. <u>Deferred Energy Account Adjustment</u>. For customers converting from sales service in accordance with Section 1.4 hereof an additional amount equal to the currently effective Deferred Energy Account Adjustment will be assessed for a period of 12 months.
- f. Any applicable imbalance charges as specified in Section 7 hereof.
- Anti-Bypass Rate Adjustment. The Company may adjust from time to g. time the applicable unit transportation rates to customers whose requirements may be served by other natural gas pipelines provided, however, that such adjusted rates shall not exceed the applicable charges as specified in Section 3.1 hereof. As a condition precedent to qualifying for an Anti-Bypass Rate Adjustment, the customer must establish, to the Company's satisfaction, that bypass is economically, operationally and physically feasible and imminent. This demonstration of eligibility shall include engineering studies, cost estimates, economic feasibility analyses, the ability to obtain all necessary right-of-way and the ability to obtain upstream transportation capacity sufficient to supply the customer's requirements. When the Company adjusts rates from the maximum applicable rate to avert customer bypass, the margin component set forth in Section 3.1.b or 3.1.c, or both, will be reduced. In addition, prior to initiating service under this provision, the Company shall file the executed service agreement and supporting economic studies with the Commission.

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### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 4 MINIMUM CHARGE

The minimum charge per month is the Basic Service Charge, the transportation service charge and the demand charge, if applicable.

#### 5. **FORCE MAJEURE**

- 5.1. Relief From Liability. Neither party shall be liable in damages to the other on account of "force maieure" occasioned by any act, omission or circumstances occasioned by or in consequence of any act of God, strikes, insurrections. riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of rulers and people, civil disturbances, explosions, breakage or accident to machinery or lines of pipe, depletion of or temporary failure of gas supply, the binding order of any court or governmental authority which has been resisted in good faith by all reasonable legal means, and any other cause, whether of the kind herein enumerated or not, and not within the control of the party claiming suspension and which by the exercise of due diligence such party is unable to prevent or overcome. Failure to settle or prevent any strikes or other controversy with employees or with anyone purporting or seeking to represent employees shall not be a matter within the control of the party claiming suspension.
- 5.2 Liabilities Not Relieved. Neither the customer nor the Company shall be relieved from liability in the event of its concurring negligence or failure on its part to use due diligence to remedy the force majeure and remove the cause with all reasonable dispatch, nor shall such causes or contingencies affecting performance of any agreement relieve either party from its obligations to make payments when due in respect of gas theretofore delivered.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 6. OPERATING PROCEDURES (Continued)

- 6.1. Nominating and Scheduling of Gas Receipts and Deliveries (Continued)
  - (e) Nominations for multiple customers must specify the quantity of gas to be scheduled at each of the Company's receipt points with its upstream interstate pipeline(s). The customer or Agent must specify, prior to the flow day, the method to be used by the Company for allocating imbalances among individual customers. If the allocation method is not specified prior to the flow day, the Company will allocate any imbalances pro rata from the Cycle 1 Nomination.
- 6.2 <u>Limitation Upon the Company's Daily Transportation Obligations</u>. Customer shall cause deliveries into the Company's system quantities to be transported hereunder to be made at approximately a uniform daily rate. On any operating day, the Company may refuse to accept quantities of gas that result in fluctuations more than ten percent (10%) from the quantities transported during the previous operating day. Fluctuations more than ten percent (10%) shall only be allowed if prior approval has been obtained from the Company's gas scheduling department.

#### 6.3 Records of Scheduled Quantities

- a. The Company shall keep accurate records of the quantities of gas scheduled for transportation and any imbalances, which records shall be made available to the customer at its request. If the customer's gas is commingled with other gas at the Receipt Point(s) or at the Delivery Point(s), the scheduling arrangements and the Company's records shall include procedures for the division of the total quantity at such points.
- b. On any day when a customer's metered quantity differs from the sum of the customer's scheduled transportation quantity and approved imbalance adjustment, the difference shall be balanced subject to Sections 6.9 and 7 herein.

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2nd Revised	P.U.C.N. Sheet No.	65
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#### SCHEDULE NO. ST-1/NT-1

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 6. OPERATING PROCEDURES (Continued)

- Arrangements Prior to Receipt and After Delivery. It shall be the customer's obligation to make arrangements with other parties for delivery of gas into the Company's system at the Receipt Point(s) and for receipt of gas after transportation to the Delivery Point(s). The customer shall be obligated in such arrangements to require dispatching and operating coordination by such other parties with the Company and access to appropriate charts and records. Such arrangements must be satisfactory to the Company.
- Operating Information and Estimates. Upon request of the Company, the customer shall from time to time submit its best estimates of the daily, monthly and annual quantities of gas to be transported, including peak day requirements, together with such other operating data as the Company may require to schedule its operations.
- 6.6 Quantities. All quantities referred to in Section 6 shall be provided as MMBtus (one million BTus).
- 6.7 <u>Deliverability</u>. The Company shall not be liable for its failure to deliver gas when such failure to deliver gas shall be due to unavailability of gas supply or interruption of third party transportation services.
- 6.8 <u>Processing Requests for Transportation Service</u>. Requests for transportation hereunder shall be made by and shall be deemed to be complete upon the customer providing the following information to the Company:
  - a. <u>Gas Quantities</u>. The Maximum Daily Quantity applicable to the Receipt Point(s) and the Maximum Daily Quantity applicable to each Delivery Point and estimated total quantities to be received and transported over the delivery period should be stated individually in both Mcfs and MMBtus for each Receipt Point and Delivery Point.

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Nevada Gas Tariff No. 7

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#### SCHEDULE NO. ST-1/NT-1

# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

- 6. OPERATING PROCEDURES (Continued)
  - 6.8 <u>Processing Requests for Transportation Service</u> (Continued)
    - b. <u>Delivery Point(s)</u>. Point(s) of delivery by the Company to the customer.
    - c. Term of Service.
      - (1) Date service requested to commence; and
      - (2) Date service requested to terminate.
    - d. <u>Performance</u>. A letter from the customer certifying that the customer has entered or will enter those arrangements necessary to assure all upstream transportation will be in place prior to the commencement of service under a service agreement. The customer's agent, if any, must be named.

Upon receipt of all the information specified above, the Company shall prepare and tender to the customer for execution a service agreement in the form contained in this Nevada Gas Tariff. 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.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 6. OPERATING PROCEDURES (Continued)

Balancing. Customers must endeavor to schedule supplies at the Company's Receipt Points that match the customer's daily demands. Balancing of thermally equivalent quantities of gas received and delivered shall be achieved as nearly as feasible daily, considering the customer's right, subject to the Company's approval, to vary receipts and deliveries within specified limits. Imbalances established in excess of the applicable daily, including days the Company has issued an Operational Flow Order (OFO), or monthly operating windows will be subject to imbalance charges as specified in Section 7 herein. If, in the Company's sole good faith judgment, operating conditions permit, and upon request from the customer, the Company may increase the daily operating window. Any imbalance (plus or minus) carried forward, as well as any Company-approved imbalance nomination, shall be considered first through the meter during the next applicable daily or monthly period.

### a. <u>Daily Balancing</u>

Customers are provided a Daily Operating Window under which the customer's Daily Imbalance must be within plus or minus ten percent (±10%) of transportation quantities scheduled for burn on that gas day, or 10,000 therms, whichever is greater. The Daily Imbalance defined as the difference between the customer's daily transportation quantities scheduled for burn and the customer's daily metered quantity, including the effect of any adjustment for cycle billing. The Daily Operating Window Percentage is subject to the Company's adjustment depending on upstream pipeline conditions, as well as operation pressures and flow rates on the Company's system pursuant to Section 6.9.c. herein.

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#### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 6. **OPERATING PROCEDURES (Continued)**

#### 6.9 Balancing (Continued)

#### Daily Balancing (Continued)

Customers that receive gas through multiple meters may aggregate individually-metered quantities for purposes of making Daily Imbalance determinations. For customer meters without telemetry, the daily metered quantity shall be deemed to be the average daily quantity for that billing period.

#### b. Monthly Balancing

Customers are provided a monthly operating window under which the customer's cumulative imbalances must be within plus or minus five percent (±5%) of the month's total of daily net scheduled transportation quantities, including any Company-approved imbalance adjustment quantity, or 1,500 therms, whichever is greater.

#### Operational Flow Order (OFO) C.

The purpose of an OFO is to protect system integrity or manage upstream resources. The following conditions shall apply to the Company's issuance of OFOs:

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#### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

- 6. OPERATING PROCEDURES (Continued)
  - 6.9 Balancing (Continued)
    - Operational Flow Order (OFO) (Continued)
      - 1. The Company will issue and implement an OFO as soon as possible before 7:30 a.m. Pacific Clock Time on the day prior to the day of gas flow, however, the Company reserves the right to issue and/or modify an OFO at any time. Notice to customers of an OFO event, and/or changes during the OFO will be provided electronically or by other means mutually acceptable to the Company and the Customer. The notice will contain, at a minimum, (1) the starting time of the OFO, (2) the OFO Stage from Section 6.9.c.3., (3) the anticipated OFO duration, (4) the extent of the OFO (system wide, local, or customer specific), (5) the reason(s) for the OFO and (6) if not readily available through other Company sources, the prior day's Btu conversion factor. A specific OFO may not last longer than three days. If at the end of the three days the conditions requiring the OFO still exist, a new OFO will be issued.
      - 2. If an OFO is issued or modified during the gas day, the Company will make a good faith effort to notify customers at least one hour prior to the Cycle 3, Cycle 4 and Cycle 5 Intraday Nomination deadline set forth in Section 6.1. When an OFO is issued, or modified during the gas day, the Daily Imbalance Window will be prorated based on the number of hours each imbalance tolerance band was effective during the day.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

- 6. OPERATING PROCEDURES (Continued)
  - 6.9 Balancing (Continued)
    - c. Operational Flow Order (OFO) (Continued)
      - While an OFO is in effect, customers' Daily Imbalances must be within the Tolerance Bands specified below (or as prorated per Section 6.9.c.2. above) or be subject to applicable Noncompliance Charge(s).

	Tolerance Band (the Greater of)	Charge per Therm in Excess of Tolerance
No OFO:	+/- 10% or 10,000 Therms	\$0.00
Stage 1:	+/- 7% or 5,000 Therms	\$0.25
Stage 2:	+/- 3% or 300 Therms	\$0.50
Stage 3:	+/- 0% or 0 Therms	\$1.50

Subject to restrictions defined in Section 6.9.c.3.i below, if the aggregate Daily Imbalances of all transportation customers who are (1) included in an OFO event declared under this Section 6.9.c and (2) subject to the payment of imbalance penalties under this Section 6.9.c.3 exceeds the applicable tolerance band (such excess is the excess imbalance quantities), the Company's OFO Noncompliance Charge(s) will be assessed as follows. Individual transportation customer Excess Imbalance Quantities established during a Stage 1 and/or Stage 2 OFO will be subject to the Company's applicable Stage 1 and Stage 2 noncompliance charges. Individual transportation customer Excess Imbalance Quantities established during a Stage 3 OFO will be subject to the Company's Stage 3 noncompliance charge only when the Company is penalized or flow controlled by one or more of its upstream pipelines for imbalances established during the same day(s) the Company's Stage 3 OFOs were in effect.

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### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

- 6. OPERATING PROCEDURES (Continued)
  - 6.9 Balancing (Continued)
    - c. Operational Flow Order (OFO) (Continued)
      - 3. (Continued)

Otherwise such Stage 3 excess imbalance quantities will be subject to the Company's Stage 2 noncompliance charge. Subject to restrictions defined in Section 6.9.c.3.i below, OFO noncompliance charges will not be assessed if the aggregate Daily Imbalances of all transportation customers who are (1) included in an OFO event declared under this Section 6.9.c and (2) subject to the payment of imbalance penalties under this Section 6.9.c.3 are within the applicable tolerance band.

i. When gas has been withdrawn from Paiute Pipeline Company's Liquefied Natural Gas (LNG) Facility during an OFO event for use by customers on the Company's system, transportation customers located downstream from the LNG facility will not be allowed to aggregate quantities with transportation customers located upstream from the LNG facility. In such case(s), Daily Imbalances for transportation customers located downstream and upstream from the LNG facility will be separately aggregated for purposes of determining whether the Company's OFO noncompliance charge(s) are applicable.

The Company will not assess any daily charges during an OFO event based on estimated daily usage for telemetered customers.

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

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#### SCHEDULE NO. ST-1/NT-1

#### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

- 6. **OPERATING PROCEDURES (Continued)** 
  - 6.9 Balancing (Continued)
    - Operational Flow Order (OFO) (Continued) C.
      - 4. The Company shall not impose a penalty more than once on the same quantities of unauthorized deliveries, and whenever the Company imposes a penalty for unauthorized deliveries pursuant to Section 6.9.c.3, the Company shall not as well pass along any penalties associated with the same quantities of unauthorized deliveries which may be assessed on the Company by upstream pipelines.
      - Any charges for noncompliance collected under this provision 5. shall be credited to Account No. 191, Unrecovered Purchased Gas Costs.

The Company will issue and implement an OFO in one direction only. In such case, the Company's normal daily balancing provisions, i.e. the greater of plus or minus ten percent (±10%) of transportation quantities scheduled for burn on that gas day or 10,000 therms, will apply in the opposite direction. The Company may issue a "Hold Burn to Scheduled Quantities" notice asking customers to match their burn to scheduled quantities prior to initiating an OFO event. Generally, an OFO event will begin with a Stage 1 notice; however, an OFO event, and associated noncompliance charge, may begin at any stage deemed necessary by the Company. The Company may subsequently evaluate the stage of the OFO, if necessary, to ensure system integrity or manage upstream resources subject to the same notification requirements set forth in Section 6.9.c.1. herein. The OFO Stage issued by the Company will depend upon the severity of upstream and/or system operating

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

- 6. OPERATING PROCEDURES (Continued)
  - 6.9 Balancing (Continued)
    - c. Operational Flow Order (OFO) (Continued)

conditions. The Company will issue a Stage 3 OFO if it is in an imminent penalty or flow control situation with one or more of its upstream pipeline suppliers, or the continuous operations of its system are imperiled. The Company may subject a specific customer or specific group of customers to an elevated OFO Stage if those customer(s) do not comply with prior requests to balance daily scheduled quantities with daily metered quantities. The Company will only subject a specific customer or specific group of customers to an elevated OFO Stage if the customer(s) that may be subject to an elevated OFO State do not balance daily scheduled quantities with daily metered quantities.

6.10 Adjustments. Periodically, volume adjustments may be made by the upstream pipeline transporter or the customer's supplier or Agent. In such instances, the daily quantities invoiced will be compared with the customer's daily scheduled transportation quantities.

Should adjustments to the customer's scheduled transportation quantities become necessary, such adjustments will be reflected in the month in which the quantities were scheduled for purposes of administering this schedule.

6.11 <u>Customer's Default</u>. The Company shall not be required to perform or continue service on behalf of any customer that fails to comply with the terms contained in this schedule and the terms of the customer's service agreement with the Company. The Company shall have the right to waive any one or more specific defaults by any customer under any provision of this schedule or the service agreement provided, however, that no such waiver shall operate or be construed as a waiver of any other existing or future default or defaults, whether of a like or different character.

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Public Utilities Commission of Nevada

Canceling

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

<u>75</u> 75

#### SCHEDULE NO. ST-1/NT-1

# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 7. TRANSPORTATION IMBALANCE SERVICE

The Company will provide an Imbalance Service for individual customers when their daily or monthly metered quantities differ from their respective net scheduled daily or monthly transportation quantities to the Company's system. The Imbalance Service provided hereunder has two components: (1) an Imbalance Trading Service for monthly imbalances; and (2) Payment for Excess Imbalances for both daily and monthly excess imbalances.

### 7.1 Monthly Imbalance Trading Service

The Imbalance Trading Service will be facilitated through the Company's approved electronic method. Customers taking service under this schedule may trade their imbalances with other customers served under Schedule No. ST-1/NT-1. The customer's cumulative monthly imbalances will be stated on an imbalance report provided separately from the monthly bill. The imbalance report will serve as notice of current imbalances. Imbalance trading is allowed for monthly imbalances only. No trades of Daily Imbalances will be allowed. Only those imbalances occurring in the same period are eligible for trading.

- a. Beginning at 7:00 A.M. Pacific Clock Time on the tenth calendar day of the month following notification, customers may enter Company's approved electronic method to post available monthly imbalances. The trading period will end at 2:00 P.M. Pacific Clock Time on the 25th calendar day of the month. If the 25th falls on a weekend or holiday, the trade period will close the following business day.
- b. Trading of imbalance quantities may only reduce a customer's monthly imbalance toward, but not beyond a zero-imbalance level.

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#### SCHEDULE NO. ST-1/NT-1

### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 7. TRANSPORTATION IMBALANCE SERVICE (Continued)

#### 7.1 Monthly Imbalance Trading Service (Continued)

- c. Once customers have agreed on the terms of a trade, both parties must complete and send to the Company by a Company-approved method, a copy of the Imbalance Trading Request Form (Form No. 879.0). The Company will then validate the trade and adjust the participants' accounts. The Imbalance Trading Request Form must be received by the Company by the close of the trading period as set forth in Section 7.1.a. No confirmation of an imbalance trade will be made until signed forms are received via a Company-approved method. The Company will notify participants through the Company's approved electronic method or other notice once the trade is validated.
- d. After the imbalance trading period, excess imbalance charges (see Sections 7.2 and 7.3) will be applied to all imbalance quantities in excess of the applicable monthly operating window.
- e. Cumulative imbalances for customers with multiple meters under a single transportation service agreement will be determined by subtracting the customer's aggregated metered quantities, including the effect of any adjustment for cycle billing, from the total quantities scheduled under the customer's service agreement. Imbalances will be allocated between the customer's meters based on metered quantities, including the effect of any adjustment for cycle billing. Customers with multiple meters will not be allowed to trade imbalances based on individual meters or sales accounts.

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Canceling	1st Revised	P.U.C.N. Sheet No.	77

# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 7. TRANSPORTATION IMBALANCE SERVICE (Continued)

- 7.1 Monthly Imbalance Trading Service (Continued)
  - f. The customer is solely responsible for contacting other transportation customers to explore opportunities for trading imbalances.
    - (1) Southwest Gas assesses its transportation volume quantity based on the transportation billing quantities, adjusted for any quantities traded pursuant to this section.
    - (2) It is the customer's sole responsibility to consider all gas supply, interstate and intrastate cost impacts when transacting imbalance trades.
  - g. If, as the result of a billing error, metering error or adjustments of scheduled supply, a customer trades an incorrect imbalance quantity based on notification by the Company, the Company will not be liable for any financial losses or damages incurred by the customer nor will the Company be financially liable to any of the customer's imbalance trading partners. If, because of such error, the Company overbills the customer, the Company shall refund the difference without interest. If the Company underbills the customer, the customer shall be liable for the undercharge, including any associated excess imbalance charges. For purposes of determining imbalances and any applicable charges hereunder, the Company will include billing adjustments to the quantity in prior periods as part of the current month's activity. Trades occurring in prior periods will not be affected by such billing adjustments.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 7. TRANSPORTATION IMBALANCE SERVICE (Continued)

#### 7.2 Payment for Excess Imbalances

Customers will be assessed imbalance charges if an imbalance exists in excess of applicable daily or monthly operating windows set forth in Section 6.9 hereof. Monthly imbalances will be adjusted to reflect imbalance trading activity before assessing any imbalance charges. The portion of any imbalance quantity established by a customer in excess of the applicable daily or monthly operating window is defined as an excess imbalance quantity. Noncompliance Charges pursuant to Section 6.9.c.3 of this schedule, and the customer's otherwise applicable gas sales tariff schedule, any daily or monthly excess imbalance quantity shall be billed as follows:

#### a. Positive Excess Imbalance

Positive excess imbalances shall be retained by the Company and the excess imbalance eliminated after the customer's bill is credited with the lower of the following two gas costs for each therm of the excess imbalance in addition to the customer's applicable transportation quantity charge:

- (1) 50% of the Imbalance Commodity Charge, which is defined as the total recorded test period commodity cost purchased by the Company for sales customers subject to the Annual Rate Adjustment plus applicable upstream pipeline volumetric charges, divided by the total quantity of gas purchased by such customers over the same period. The rate is shown in Footnote 2 of the Statement of Rates of this Nevada Gas Tariff; or
- (2) The lowest incremental cost of gas, including the lowest incremental upstream interstate transportation charges, purchased by the Company during the same month.

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3rd Revised	P.U.C.N. Sheet No.	79
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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 7. TRANSPORTATION IMBALANCE SERVICE (Continued)

- 7.2 Payment for Excess Imbalances (Continued)
  - b. Negative Excess Imbalance

Negative excess imbalances shall be eliminated after the customer is billed the higher of the following two gas costs for each therm of the excess imbalance in addition to the customer's applicable transportation quantity charge:

- (1) 150% of the sum of the Imbalance Commodity Charge and the Imbalance Reservation Charge. The Imbalance Commodity Charge is defined in Section 7.2 a. (1) herein. The Imbalance Reservation Charge is defined as the total recorded pipeline capacity and storage charges during the Annual Rate Adjustment test period, divided by the total quantity of gas purchased by such customers over the same period. Both rates are shown in Footnote 2 of the Statement of Rates of this Nevada Gas Tariff; or
- (2) The highest incremental cost of gas, including the highest incremental upstream interstate transportation charges, purchased by the Company during the same month.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 7. TRANSPORTATION IMBALANCE SERVICE (Continued)

- 7.3 Subject to mitigation through imbalance trading, if a customer is assessed a monthly imbalance charge based on the Company's billing information that is later determined to be in error, the portion of the imbalance charge not assessable based on the corrected billing information shall be reversed on the customer's bill without interest. If a customer is not assessed a monthly imbalance charge based on the Company's billing information that is later determined to be in error, the customer shall be billed for any applicable imbalance charges determined to be assessable based on the revised billing information.
- 7.4 Should a customer elect to discontinue taking service under this schedule and change to a sales service schedule, the Company may allow, in its sole good faith judgment, any remaining imbalance within the applicable operating window to be cleared as follows:
  - a. The Company shall credit the customer for any positive imbalance quantity at a price equal to the lowest incremental cost of gas purchased by the Company during the prior month for gas delivered to the applicable rate jurisdiction.
  - b. For any remaining negative imbalance quantity, the customer shall pay the Company for the imbalance quantity at the otherwise applicable gas sales tariff rate adjusted to exclude the Deferred Energy Account Adjustment.
  - c. The customer may trade any remaining imbalance pursuant to this section; however, if a customer does not enter a trade for any remaining imbalance quantity, the Company will clear the remaining imbalance by utilizing (a) or (b) herein, as applicable.

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

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#### SCHEDULE NO. ST-1/NT-1

#### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 7. TRANSPORTATION IMBALANCE SERVICE (Continued)

- 7.5 Under no circumstances shall Sections 7.2 and 7.4 herein be considered as giving the customer any right to take excess imbalance quantities, nor shall Sections 7.2 and 7.4 or payment thereunder be considered as a substitute for any other remedy available to the Company against the offending customer for failure to respect its obligation to stay within the authorized quantities.
- 7.6 All gas cost imbalance charges received or paid by the Company will be credited or debited to Account No. 191, Unrecovered Purchased Gas Costs. as appropriate.

### **FACILITY ADDITIONS**

Any facilities which must be installed by the Company to serve the customer will be constructed in accordance with the Rules included in this Nevada Gas Tariff. All customers who wish to receive transportation service under this schedule must install telemetry equipment at each meter location with a daily requirement of 500 therms or more. Such telemetry equipment shall be installed at the customer's expense. If the installation of telemetry equipment is not required by the Company but requested by the customer, the Company may install and bill the customer for the cost of such equipment.

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### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 9. THIRD PARTY CHARGES

The customer shall reimburse the Company for any charges rendered or billed to the Company by any other upstream pipeline transporters, suppliers or gas gatherers, either before or after termination of the service agreement, which the Company, in its sole good faith opinion, determines have been incurred because of the transportation of customer's gas hereunder and should, therefore, appropriately be borne by the customer. Such charges, whether levied in dollars or gas, may include, but shall not be limited to, standby charges or reservation fees, prepayments, applicable taxes, applicable fuel reimbursement, shrinkage, lost and unaccounted for quantities, G.R.I. surcharges, penalty charges, ACA Charges, or filing fees. The customer will reimburse the Company for all such charges incurred by the Company as rendered, irrespective of the actual quantities of natural gas delivered to the customer.

#### 10. POSSESSION OF GAS AND RESPONSIBILITY

As between the Company and the customer, the customer shall be deemed to be in control and possession of the gas until it has been delivered to the Company for transportation at the Receipt Point(s). The Company shall thereupon be deemed to be in control and possession of the gas until the gas shall have been delivered to the customer at the Delivery Point(s), after which the customer shall be deemed to be in control and possession. The customer shall have no responsibility with respect to any gas after it has been delivered to the Company at the Receipt Point(s) because of anything which may be done, happen or arise with respect to said gas, until said gas is delivered to the customer at the Delivery Point(s).

The Company shall have no responsibility with respect to said gas prior to its delivery to the Company at the Receipt Point(s) or after its delivery to the customer at the Delivery Point(s) because of anything which may be done, happen or arise with respect to said gas prior to such receipt or after such delivery.

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Public Utilities Commission

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Canceling

2nd Revised P.U.C.N. Sheet No. \_ 1st Revised P.U.C.N. Sheet No. \_ 83

#### SCHEDULE NO. ST-1/NT-1

# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 11. WARRANTY OF TITLE

The Company accepts the customer's gas at Receipt Point(s) subject to the understanding that the customer warrants that it will, at the time of delivery of gas to the Company for transportation, have good title to all gas so delivered to the Company free and clear of all liens, encumbrances and claims whatsoever; that it will at such time of delivery have the right to deliver such gas to the Company; and that it will indemnify the Company and hold the Company harmless from all adverse claims of all persons to such gas.

The Company warrants that, at the time of delivery of the transported gas to the customer at the Delivery Point(s), it will not have encumbered the gas in any manner whatsoever from the time the gas is accepted at the Receipt Point(s) until the gas is delivered to the customer at the Delivery Point(s).

#### 12. MEASUREMENT BASE

Refer to Rule No. 2 of this Nevada Gas Tariff.

#### 13. HEAT CONTENT

Refer to Rule No. 2 of this Nevada Gas Tariff.

#### 14. BILLING AND PAYMENT

14.1 <u>Billing</u>. The Company shall render a bill to the customer on or before the tenth day of each month for all service rendered to the customer during the preceding calendar month.

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2nd Revised P.U.C.N. Sheet No. 84
1st Revised P.U.C.N. Sheet No. 84

#### SCHEDULE NO. ST-1/NT-1

Canceling

# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 14. <u>BILLING AND PAYMENT</u> (Continued)

- 14.2 Payment. On or before the 25th day of each month, the customer shall pay the Company for the service rendered hereunder during the preceding month as billed by the Company. Such payment shall be made in immediately-available funds on or before the due date to a depository designated by the Company. If the 25th falls on a day that the designated depository is not open in the normal course of business to receive the customer's payment, then payment shall be made on or before the last business day preceding the 25th that such depository is available.
- 14.3 <u>Late Charge</u>. Should the customer fail to pay all the amount of any bill for gas delivered under the executed service agreement as herein provided, when such amount is due, a late charge of five percent on the first \$200 of the monthly bill, plus two percent of any balance above \$200, shall be assessed.
- 14.4 <u>Delayed Bill</u>. If presentation of a bill to the customer by the Company is delayed after the tenth day of the month, then the time of payment shall be extended accordingly, unless the customer is responsible for such delay.
- 14.5 Adjustment of Errors. In the event an error is discovered in any invoice that the Company renders, such error shall be adjusted within 30 days of the determination thereof provided, however, that any claim for adjustment must be made within 12 months from the date of such invoice.

#### 15. GENERAL TERMS AND CONDITIONS

Except as qualified in this schedule, all the General Terms and Conditions are applicable to this schedule and are hereby made a part hereof.

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Public Utilities Commission of Nevada



August 21, 2018

Ms. Trisha Osborne Assistant Commission Secretary Public Utilities Commission of Nevada 1150 East William Street Carson City, NV 89701-3109

Dear Ms. Osborne:

Southwest Gas Corporation herewith submits for filing Advice Letter No. 511, together with Nevada Gas Tariff No. 7, PUCN Sheet Nos. 54-57, 60-61, 63-73, 75-80, and 82-84.

Communications regarding this Advice Letter should be directed to:

Amy L. Timperley Director/Regulation and Energy Efficiency Southwest Gas Corporation P.O. Box 98510 Las Vegas, NV 89193-8510 Telephone: (702) 876-7266

E-mail: amy.timperley@swgas.com

Respectfully submitted,

Amy L. Timperley
Director/Regulation and Energy Efficiency

**Enclosures** 

c: Anne-Marie Cuneo, Regulatory Operations Staff/PUCN Ernest Figeuroa, Bureau of Consumer Protection



Advice Letter No. 511 August 21, 2018

#### **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.	Supersedes PUCN Sheet No.
1st Revised PUCN Sheet No. 54	Original PUCN Sheet No. 54 2 <sup>nd</sup>
Revised PUCN Sheet No. 55	1st Revised PUCN Sheet No. 55
1st Revised PUCN Sheet No. 56	Original PUCN Sheet No. 56
1st Revised PUCN Sheet No. 57	Original PUCN Sheet No. 57
1st Revised PUCN Sheet No. 60	Original PUCN Sheet No. 60
1st Revised PUCN Sheet No. 61	Original PUCN Sheet No. 61
3 <sup>rd</sup> Revised PUCN Sheet No. 63	2 <sup>nd</sup> Revised PUCN Sheet No. 63
1st Revised PUCN Sheet No. 64	Original PUCN Sheet No. 64
1st Revised PUCN Sheet No. 65	Original PUCN Sheet No. 65
1st Revised PUCN Sheet No. 66	Original PUCN Sheet No. 66
1st Revised PUCN Sheet No. 67	Original PUCN Sheet No. 67
1st Revised PUCN Sheet No. 68	Original PUCN Sheet No. 68
2 <sup>nd</sup> Revised PUCN Sheet No. 69	1st Revised PUCN Sheet No. 69
1st Revised PUCN Sheet No. 70	Original PUCN Sheet No. 70
1st Revised PUCN Sheet No. 71	Original PUCN Sheet No. 71
1 <sup>st</sup> Revised PUCN Sheet No. 72	Original PUCN Sheet No. 72
1 <sup>st</sup> Revised PUCN Sheet No. 73	Original PUCN Sheet No. 73
1 <sup>st</sup> Revised PUCN Sheet No. 75	Original PUCN Sheet No. 75
2 <sup>nd</sup> Revised PUCN Sheet No. 76	1 <sup>st</sup> Revised PUCN Sheet No. 76
1st Revised PUCN Sheet No. 77	Original PUCN Sheet No. 77 2 <sup>nd</sup>
Revised PUCN Sheet No. 78	1st Revised PUCN Sheet No. 78
2 <sup>nd</sup> Revised PUCN Sheet No. 79	1st Revised PUCN Sheet No. 79
1 <sup>st</sup> Revised PUCN Sheet No. 80	Original PUCN Sheet No. 80
1 <sup>st</sup> Revised PUCN Sheet No. 82	Original PUCN Sheet No. 82
1 <sup>st</sup> Revised PUCN Sheet No. 83	Original PUCN Sheet No. 83
1 <sup>st</sup> Revised PUCN Sheet No. 84	Original PUCN Sheet No. 84

Southwest Gas is making this filing to update its Nevada Gas Tariff No. 7 to more accurately align the daily imbalance tolerances included in Schedule No. ST-1/NT-1 with current market conditions. Schedule No. ST-1/NT-1 currently provides Nevada

# SOUTHWEST GAS CORPORATION

transportation customers a daily imbalance tolerance of plus or minus twenty-five percent of each customer's total schedule quantity, or 35,000 therms in Southern Nevada or 18,500 therms in Northern Nevada, whichever is greater. The Company is proposing to change this daily imbalance tolerance to plus or minus ten percent of each customer's total scheduled quantity, or 10,000 therms, whichever is greater, without regard to the customer being in Southern or Northern Nevada. The proposed tariff changes are included in Exhibit A.

#### Background

During the mid-1980's through the early 1990's, Southwest Gas received a majority of the service for its Southern Nevada service territory from El Paso Natural Gas (EPNG). The Company was a "full requirements" customer of EPNG, meaning that Southwest Gas could take as much or as little gas off EPNG as needed to meet its customers' (both transportation and sales customers) daily requirements without being subject to any daily imbalance tolerance standard. This "full requirements" service provided Southwest Gas with the daily flexibility it needed to provide transportation customers with the large daily imbalance tolerance offered in Schedule No. ST-1/NT-1. The daily tolerance percentages and maximums have not changed since the inception of the ST-1/NT-1 Transportation Schedules (over thirty years ago) even though Southwest Gas' rights as a customer of interstate pipelines have changed.

Since that time, multiple factors such as gas industry deregulation required through FERC Orders 437, 636, and 637, coupled with changing market conditions, which includes the elimination of EPNG's "full requirements" service offering, have impacted Southwest Gas' ability to effectively comply with upstream pipeline balancing requirements. The Company's Southern Nevada facilities are now interconnected with Transwestern Pipeline (TWPL) and Kern River Pipeline (Kern). Today, most of the gas supply for the Company's Southern Nevada service territory is sourced from Kern. Both TWPL's and EPNG's tariffs restrict not only daily flows, but also hourly flows, in response to the rapidly changing needs of gas-fired power generation throughout the western United States, which was essentially non-existent in the late 1980's. Further, the recent addition of numerous renewable energy projects throughout the western United States creates erratic fluctuations in gas-fired generation demand, which directly impacts the interstate and intrastate gas pipelines providing gas transportation service to gas-fired generation facilities.

These market changes eroded the ability of the upstream pipelines to continue to provide daily flexibility and have resulted in certain pipelines issuing a threat to its customers, including Southwest Gas, to flow control excess deliveries to customers. That diminished ability, combined with the continued lack of market area storage serving Nevada customers, results in a reduction in the flexibility that Southwest Gas

can offer to its transportation customers to ensure reliable service to all Southwest Gas customers in Southern Nevada. Therefore, changes to the Company's daily imbalance tolerances contained in Schedule No. ST-1/NT-1 are required to align with current market conditions.

Southwest Gas is currently operating under the threat of flow control, which if implemented, could lead to transportation customer curtailment or potential system integrity or other service reliability issues. Furthermore, to maintain system integrity and avoid the imposition of penalties, charges, or flow control, Southwest Gas must, at times, procure additional gas supplies to cover its sales customers needs, as well as the needs of its transportations customers. Since those gas supply costs are solely the responsibility of the sales customers, and flow through the Company's PGA mechanism, there is the potential for gas costs incurred due to the actions of transportation customers to be shifted to sales customers. The Company's proposed changes to Schedule No. ST-1/NT-1 reduce the daily imbalance tolerance to: 1) better align it with current market conditions; 2) better match the daily tolerances with the flexibility upstream interstate pipelines provide to Southwest Gas; and 3) limit the risk of cost-shifts from transportation customers to sales customers.

#### **Proposed Tariff Revisions**

Under the Company's existing tariff, Schedule No. ST-1/NT-1, Section 6.9(a)states:

"Customers are provided a daily operating window under which the customer's daily imbalance must be within plus or minus twenty-five percent (±25%) of transportation quantities scheduled for burn on that gas day, or 35,000 therms in Southern Nevada and 18,500 therms in Northern Nevada, whichever is greater."

The Company proposes that Section 6.9(a) be revised to:

"Customers are provided a daily operating window under which the customer's daily imbalance must be within plus or minus ten percent  $(\pm 10\%)$  of transportation quantities scheduled for burn on that gas day, or 10,000 therms, whichever is greater."

The proposed tariff changes, including ministerial changes, are included in Exhibit A.

Southwest Gas believes that the requested changes are necessary to maintain system integrity, service reliability, and prevent cost-shifting from transportation customers to sales customers. Schedule No. ST-1/NT-1 currently provides



operational flexibility to the Company's transportation customers well beyond what upstream pipelines are operationally capable of providing to Southwest Gas.

This filing is made in accordance with Chapter 703 of the Nevada Administrative Code. Southwest Gas respectfully requests that the proposed tariff revisions to its Nevada Gas Tariff No. 7 become effective by October 31, 2018, prior to the winter heating season.

Respectfully submitted,

SOUTHWEST GAS CORPORATION

Justin Lee Brown

### **EXHIBIT A**

**PROPOSED TARIFF CHANGES** 

1st Revised	P.U.C.N. Sheet No.	54
Original	P.U.C.N. Sheet No.	54

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#### SCHEDULE NO. ST-1/NT-1

Canceling

#### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS

#### 1. AVAILABILITY

This schedule is available to any customer for transportation of natural gas by the Company from any existing interconnection between the Company and its upstream pipeline transporters, herein called Receipt Point to the Delivery Point(s) on the Company's system under the following conditions:

- 1.1 The Company has available capacity to render the requested service without construction of any additional facilities, except as provided by Section 8 hereof;
- 1.2 This transportation schedule is available for use by customers that qualify for service per either (a), (b), (c) or (d) below:
  - a. Except for customers otherwise served under Schedule Nos. SG-AC/NG-AC, SG-WP/NG-WP, or SG-CNG/NG-CNG, the transportation quantity shall average, on an annual basis, not less than 500 therms per day at one of the customer's premises.
  - b. Projected transportation quantities for customers otherwise served under Schedule No. SG-CNG/NG-CNG shall not be less than 50,000 therms annually at one of the customer's premises.
  - c. Projected transportation quantities for seasonal customers otherwise served under Schedule Nos. SG-AC/NG-AC or SG-WP/NG-WP shall not be less than 500 therms per day at one of the customer's premises during the months of May through October.
  - d. Customers with multiple meters from the same class of service at a single premise, including subcategories of general service, may combine such meters to meet the minimum quantity requirements specified in (a), (b) or (c) above to qualify for transportation service.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 1. <u>AVAILABILITY</u> (Continued)

- 1.3 The customer and the Company have executed a service agreement for service under this schedule. A single service agreement may provide for service to any or all the customer's separate premises, if all the premises are under common ownership. Each premise must individually qualify for transportation service.
- 1.4 <u>Sales Service Election.</u> Existing transportation customers are required to notify the Company if they desire to elect sales service. The election must be submitted to the Company no later than April 1 of each year for sales service commencing the following November 1.

#### 2. <u>APPLICABILITY AND CHARACTER OF SERVICE</u>

This schedule shall apply to gas transported by the Company for the customer pursuant to the executed service agreement.

- 2.1 The basic transportation service rendered under this schedule shall consist of:
  - a. The receipt by the Company for the account of the customer of the customer's gas at the Receipt Point(s);
  - b. The transportation of gas through the Company's system for the account of the customer; and
  - c. The delivery of gas after transportation by the Company for the account of the customer at the Delivery Point(s).

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### SCHEDULE NO. ST-1/NT-1

# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

- 2. <u>APPLICABILITY AND CHARACTER OF SERVICE</u> (Continued)
  - 2.2 The Company may curtail or interrupt service as defined by Section 5 of this schedule or by Rule No. 8 of this Nevada Gas Tariff. In the event of curtailment or interruption, the Company shall provide service as follows:
    - a. The Company shall provide the customer with as much notice as is practical of any curtailment or interruption of service;
    - b. The Company may, to the extent feasible, continue to receive the customer's gas at the Receipt Point(s) on a scheduled basis during the period of curtailment or interruption and shall, to the extent feasible, redeliver such gas at the Delivery Point(s). For the period of curtailment or interruption, the Company may waive any payments that may otherwise be due pursuant to Section 7 hereof.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 2. <u>APPLICABILITY AND CHARACTER OF SERVICE</u> (Continued)

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### 2.2 (Continued)

- Alternate fuel capable customers with an average annual usage of C. greater than 1,000 therms per day served under this schedule may be asked by the Company to voluntarily switch to their alternate fuel source. If the Company requests that any such customer served hereunder switch to its alternate fuel source in order to continue service to a lower priority (numerically higher priority number) customer, the Company shall credit to such customer (1) the cost of any gas diverted for use by lower priority customers, and (2) the incremental cost of the alternate fuel, i.e., the difference between the actual cost of using the alternate fuel and the actual cost of natural gas purchased by the customer for transportation under this schedule. Such credit shall be applied to the Company's next scheduled billing after customer has furnished adequate proof to the Company concerning replacement quantities and incremental costs. The Company reserves the right to verify alternate fuel consumption and cost and to quantify the associated reduction in deliveries of natural gas for the period requested by the Company. This provision shall not apply when higher priority (numerically lower priority number) customers are being curtailed or when curtailment quantities exceed the aggregate quantities displaced by alternate fuel under this provision.
- 2.3 Gas transported under this schedule shall be for use only by the customer, except for customers who would otherwise be served under Schedule No. SG-CNG/NG-CNG. Service under the provisions of this schedule shall not constitute the dedication of the Company's pipeline system or any portion thereof to the customer.

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### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 3. RATES (Continued)

### 3.1 (Continued)

h. Alternate Fuel Capability Rate Adjustment. The Company may adjust from time to time the applicable unit transportation rates to customers whose requirements may be served by alternate fuels. As a condition precedent to qualifying for an Alternate Fuel Capability Rate Adjustment, the customer must have and maintain adequate alternate fuel standby facilities of equivalent capacity to those natural gas facilities served hereunder. These facilities are subject to the Company's inspection and verification of operating capacity and capability. When the Company adjusts rates from the maximum applicable rate to alternate fuel capable customers, the margin component set forth in (b) or (c) above will be reduced.

In addition to the basic service charge, transportation service charge, demand charge, volumetric charges and any applicable imbalance charges pursuant to Section 7 herein, the Company shall include as a surcharge on the customer's bill any charges from upstream pipeline transporters or suppliers which have been incurred by the Company because of the transportation service rendered for the customer under this schedule.

- 3.2 Any transportation customer being served under this schedule may elect to switch to sales service in accordance with Section 1.4 under either Schedule No. SG-AS/NG-AS or their otherwise applicable gas sales schedule.
- 3.3 Excluding imbalance charges, all rates and charges described herein shall apply by meter to each meter reflected in the customer's service agreement.
- 3.4 The charges specified for this schedule are subject to adjustment for the applicable proportionate part of any taxes, assessments or governmental impositions assessed on the Company.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 4. MINIMUM CHARGE

The minimum charge per month is the basic service charge, the transportation service charge and the demand charge, if applicable.

### 5. FORCE MAJEURE

- 5.1. Relief From Liability. Neither party shall be liable in damages to the other on account of "force majeure" occasioned by any act, omission or circumstances occasioned by or in consequence of any act of God, strikes, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of rulers and people, civil disturbances, explosions, breakage or accident to machinery or lines of pipe, depletion of or temporary failure of gas supply, the binding order of any court or governmental authority which has been resisted in good faith by all reasonable legal means, and any other cause, whether of the kind herein enumerated or not, and not within the control of the party claiming suspension and which by the exercise of due diligence such party is unable to prevent or overcome. Failure to settle or prevent any strikes or other controversy with employees or with anyone purporting or seeking to represent employees shall not be a matter within the control of the party claiming suspension.
- 5.2 <u>Liabilities Not Relieved</u>. Neither the customer nor the Company shall be relieved from liability in the event of its concurring negligence or failure on its part to use due diligence to remedy the force majeure and remove the cause with all reasonable dispatch, nor shall such causes or contingencies affecting performance of any agreement relieve either party from its obligations to make payments when due in respect of gas theretofore delivered.

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### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 6. OPERATING PROCEDURES (Continued)

- 6.1. Nominating and Scheduling of Gas Receipts and Deliveries (Continued)
  - (a) Customers or their Agents may submit Nominations for multiple days (Standing Nominations), provided such Nominations are within the term of the customer's transportation service agreement. The Company will confirm whether it has sufficient operational capacity to deliver all or a portion of the customer's gas.
  - (b) Nominations received after a deadline will be processed for the following cycle with the exception that late Cycle 5 Nominations will not be processed. The Company will confirm the quantities nominated for Cycle 1 (Timely Nominations) through all five cycles, regardless of upstream cuts in scheduled quantities, unless the Company receives a revised Nomination from the responsible party for any subsequent cycle.
  - (c) Intraday Nominations will replace existing Standing Nominations only for the duration of the flow day requested.
  - (d) Balancing quantities nominated under the provisions of Section 6.9 herein must be separately identified in the Nomination. The Company shall determine and notify the customer if there is sufficient operating flexibility to schedule such quantities. The Company will only accept balancing quantities for Cycle 1 Nominations.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

- 6. OPERATING PROCEDURES (Continued)
  - 6.1. Nominating and Scheduling of Gas Receipts and Deliveries (Continued)
    - (e) Nominations for multiple customers must specify the quantity of gas to be scheduled at each of the Company's receipt points with its upstream interstate pipeline(s). The customer or Agent must specify, prior to the flow day, the method to be used by the Company for allocating imbalances among individual customers. If the allocation method is not specified prior to the flow day, the Company will allocate any imbalances pro rata from the Cycle 1 Nomination.
  - 6.2 <u>Limitation Upon the Company's Daily Transportation Obligations</u>. Customer shall cause deliveries into the Company's system of quantities to be transported hereunder to be made at approximately a uniform daily rate. On any operating day, the Company may refuse to accept quantities of gas that result in fluctuations more than ten percent (10%) percent from the quantities transported during the previous operating day. Fluctuations more than ten percent (10%) shall only be allowed if prior approval has been obtained from the Company's gas scheduling department.
  - 6.3 Records of Scheduled Quantities
    - a. The Company shall keep accurate records of the quantities of gas scheduled for transportation and any imbalances, which records shall be made available to the customer at its request. If the customer's gas is commingled with other gas at the Receipt Point(s) or at the Delivery Point(s), the scheduling arrangements and the Company's records shall include procedures for the division of the total quantity at such points.
    - b. On any day when a customer's metered quantity differs from the sum of the customer's scheduled transportation quantity and approved imbalance adjustment, the difference shall be balanced subject to Sections 6.9 and 7 herein.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 6. OPERATING PROCEDURES (Continued)

- Arrangements Prior to Receipt and After Delivery. It shall be the customer's obligation to make arrangements with other parties for delivery of gas into the Company's system at the Receipt Point(s) and for receipt of gas after transportation to the Delivery Point(s). The customer shall be obligated in such arrangements to require dispatching and operating coordination by such other parties with the Company and access to appropriate charts and records. Such arrangements must be satisfactory to the Company.
- 6.5 Operating Information and Estimates. Upon request of the Company, the customer shall from time to time submit its best estimates of the daily, monthly and annual quantities of gas to be transported, including peak day requirements, together with such other operating data as the Company may require to schedule its operations.
- 6.6 Quantities. All quantities referred to in Section 6 shall be provided as MMBtus (one million British Thermal Units).
- 6.7 <u>Deliverability</u>. The Company shall not be liable for its failure to deliver gas when such failure to deliver gas shall be due to unavailability of gas supply or interruption of third party transportation services.
- 6.8 <u>Processing Requests for Transportation Service</u>. Requests for transportation hereunder shall be made by and shall be deemed to be complete upon the customer providing the following information to the Company:
  - a. <u>Gas Quantities</u>. The Maximum Daily Quantity applicable to the Receipt Point(s) and the maximum quantity per day applicable to each Delivery Point and estimated total quantities to be received and transported over the delivery period should be stated individually in both Mcfs and MMBtus for each Receipt Point and each point of delivery.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

- 6. OPERATING PROCEDURES (Continued)
  - 6.8 <u>Processing Requests for Transportation Service</u> (Continued)
    - b. <u>Delivery Point(s)</u>. Point(s) of delivery by the Company to the customer.
    - c. Term of Service.
      - (1) Date service requested to commence; and
      - (2) Date service requested to terminate.
    - d. <u>Performance</u>. A letter from the customer certifying that the customer has entered or will enter those arrangements necessary to assure all upstream transportation will be in place prior to the commencement of service under a service agreement. The customer's agent, if any, must be named.

Upon receipt of all the information specified above, the Company shall prepare and tender to the customer for execution a service agreement in the form contained in this Nevada Gas Tariff. If the customer fails to execute the service agreement within thirty (30) days of the date tendered, the customer's request shall be deemed null and void.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 6. OPERATING PROCEDURES (Continued)

Balancing. Customers must endeavor to schedule supplies at the Company's receipt points that match the customer's daily demands. Balancing of thermally equivalent quantities of gas received and delivered shall be achieved as nearly as feasible daily, considering the customer's right, subject to the Company's approval, to vary receipts and deliveries within specified limits. Imbalances established in excess of the applicable daily, including days the Company has issued an Operational Flow Order (OFO), or monthly operating windows will be subject to imbalance charges as specified in Section 7 herein. If, in the Company's sole good faith judgment, operating conditions permit, and upon request from the customer, the Company may increase the daily operating window. Any imbalance (plus or minus) carried forward, as well as any Company-approved imbalance nomination, shall be considered first through the meter during the next applicable daily or monthly period.

### a. <u>Daily Balancing</u>

Customers are provided a Daily Operating Window under which the customer's Daily Imbalance must be within plus or minus ten percent (±10%) of transportation quantities scheduled for burn on that gas day, or 10,000 therms, whichever is greater. The Daily Imbalance defined as the difference between the customer's daily transportation quantities scheduled for burn and the customer's daily metered quantity, including the effect of any adjustment for cycle billing. The Daily Operating Window Percentage is subject to the Company's adjustment depending on upstream pipeline conditions, as well as operation pressures and flow rates on the Company's system pursuant to Section 6.9.c. herein.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 6. OPERATING PROCEDURES (Continued)

### 6.9 <u>Balancing</u> (Continued)

### a. <u>Daily Balancing</u> (Continued)

Customers that receive gas through multiple meters may aggregate individually-metered quantities for purposes of making Daily Imbalance determinations. For customer meters without telemetry, the daily metered quantity shall be deemed to be the average daily quantity for that billing period.

#### b. Monthly Balancing

Customers are provided a monthly operating window under which the customer's cumulative imbalances must be within plus or minus five percent (±5%) of the month's total of daily net scheduled transportation quantities, including any Company-approved imbalance adjustment quantity, or 1,500 therms, whichever is greater.

### c. Operational Flow Order (OFO)

The purpose of an OFO is to protect system integrity or manage upstream resources. The following conditions shall apply to the Company's issuance of OFOs:

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### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

- 6. OPERATING PROCEDURES (Continued)
  - 6.9 Balancing (Continued)
    - c. Operational Flow Order (OFO) (Continued)

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- 1. The Company will issue and implement an OFO as soon as possible before 7:30 a.m. Pacific Clock Time on the day prior to the day of gas flow, however, the Company reserves the right to issue and/or modify an OFO at any time. Notice to customers of an OFO event, and/or changes during the OFO will be provided electronically or by other means mutually acceptable to the Company and the Customer. The notice will contain, at a minimum, (1) the starting time of the OFO, (2) the OFO Stage from Section 6.9.c.3., (3) the anticipated OFO duration, (4) the extent of the OFO (system wide, local, or customer specific), (5) the reason(s) for the OFO and (6) if not readily available through other Company sources, the prior day's Btu conversion factor. A customer specific OFO may not last longer than three (3) days. If at the end of the three (3) days the conditions requiring the OFO still exist, a new OFO will be issued.
- If an OFO is issued or modified during the gas day, the Company will make a good faith effort to notify customers at least one hour prior to the Cycle 3, Cycle 4 and Cycle 5 Intraday Nomination deadline set forth in Section 6.1. When an OFO is issued, or modified during the gas day, the Daily Imbalance Window will be prorated based on the number of hours each imbalance Tolerance Band was effective during the day.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

- 6. OPERATING PROCEDURES (Continued)
  - 6.9 <u>Balancing</u> (Continued)
    - c. Operational Flow Order (OFO) (Continued)

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3. While an OFO is in effect, customers' Daily Imbalances must be within the Tolerance Bands specified below (or as prorated per Section 6.9.c.2. above) or be subject to applicable Noncompliance Charge(s).

		Tolerance Band (the Greater of)	Noncompliance Charge per Therm in Excess of Tolerance
		(and diseases on)	III EXCOCO OF FORMATION
No OFO:	+/-	10% or 10,000 Therms	\$0.00
Stage 1:	+/-	7% or 5,000 Therms	\$0.05
Stage 2:	+/-	3% or 300 Therms	\$0.25
Stage 3:	+/-	0% or 0 Therms	\$1.50

Subject to restrictions defined in Section 6.9.c.3.i below, if the aggregate Daily Imbalances of all transportation customers who are (1) included in an OFO event declared under this Section 6.9.c and (2) subject to the payment of imbalance penalties under this Section 6.9.c.3 exceeds the applicable Tolerance Band (such excess is the Excess Imbalance Quantities), the Company's OFO Noncompliance Charge(s) will be assessed as follows. Individual transportation customer Excess Imbalance Quantities established during a Stage 1 and/or Stage 2 OFO will be subject to the Company's applicable Stage 1 and Stage 2 noncompliance charges. Individual transportation customer Excess Imbalance Quantities established during a Stage 3 OFO will be subject to the Company's Stage 3 noncompliance charge only when the Company is penalized or flow controlled by one or more of its upstream

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- 6. OPERATING PROCEDURES (Continued)
  - 6.9 <u>Balancing</u> (Continued)
    - c. Operational Flow Order (OFO) (Continued)

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3. (Continued)

pipelines for imbalances established during the same day(s) the Company's Stage 3 OFOs were in effect. Otherwise such Stage 3 excess imbalance quantities will be subject to the Company's Stage 2 noncompliance charge. Subject to restrictions defined in Section 6.9.c.3.i below, OFO Noncompliance charges will not be assessed if the aggregate Daily Imbalances of all transportation customers who are (1) included in an OFO event declared under this Section 6.9.c and (2) subject to the payment of imbalance penalties under this Section 6.9.c.3 are within the applicable Tolerance Band.

i. When gas has been withdrawn from Paiute Pipeline Company's Liquefied Natural Gas (LNG) Facility during an OFO event for use by customers on the Company's system, transportation customers located downstream from the LNG facility will not be allowed to aggregate quantities with transportation customers located upstream from the LNG facility. In such case(s), Daily Imbalances for transportation customers located downstream and upstream from the LNG facility will be separately aggregated for purposes of determining whether the Company's OFO Noncompliance Charge(s) are applicable.

The Company will not assess any daily charges during an OFO event based on estimated daily usage for telemetered customers.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

- 6. OPERATING PROCEDURES (Continued)
  - 6.9 <u>Balancing</u> (Continued)
    - c. Operational Flow Order (OFO) (Continued)

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- 4. The Company shall not impose a penalty more than once on the same quantities of unauthorized deliveries, and whenever the Company imposes a penalty for unauthorized deliveries pursuant to Section 6.9.c.3, the Company shall not pass along any penalties associated with the same volumes of unauthorized deliveries which may be assessed on the Company by upstream pipelines.
- 5. Any charges for noncompliance collected under this provision shall be credited to Account No. 191, Unrecovered Purchased Gas Costs.

The Company will issue and implement an OFO in one direction only. In such case, the Company's normal daily balancing provisions, i.e. the greater of plus or minus ten-percent (±10%) of transportation quantities scheduled for burn on that gas day or 10,000 therms, will apply in the opposite direction. The Company may issue a "Hold Burn to Scheduled Quantities" notice asking customers to match their burn to scheduled quantities prior to initiating an OFO event. Generally, an OFO event will begin with a Stage 1 notice; however, an OFO event, and associated noncompliance charge, may begin at any stage deemed necessary by the Company. The Company may subsequently evaluate the stage of the OFO, if necessary, to ensure system integrity or manage upstream resources subject to the same notification requirements set forth in Section 6.9.c.1. herein. The OFO Stage issued by the Company will depend upon the severity of upstream and/or system operating

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

- 6. OPERATING PROCEDURES (Continued)
  - 6.9 Balancing (Continued)
    - c. <u>Operational Flow Order (OFO) (Continued)</u>

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conditions. The Company will issue a Stage 3 OFO if it is in an imminent penalty or flow control situation with one or more of its upstream pipeline suppliers, or the continuous operations of its system are imperiled. The Company may subject a specific customer or specific group of customers to an elevated OFO Stage if those customer(s) do not comply with prior requests to balance daily scheduled quantities with daily metered quantities. The Company will only subject a specific customer or specific group of customers to an elevated OFO Stage if, those customer(s) do not balance daily scheduled quantities with daily metered quantities.

6.10 <u>Adjustments</u>. Periodically, quantity adjustments may be made by the upstream pipeline transporter or the customer's Supplier or Agent. In such instances, the daily quantities invoiced will be compared with the customer's daily scheduled transportation quantities.

Should adjustments to the customer's scheduled transportation quantities become necessary, such adjustments will be reflected in the month in which the quantities were scheduled for purposes of administering this schedule.

Customer's Default. The Company shall not be required to perform or continue service on behalf of any customer that fails to comply with the terms contained in this schedule and the terms of the customer's service agreement with the Company. The Company shall have the right to waive any one or more specific defaults by any customer under any provision of this schedule or the service agreement provided, however, that no such waiver shall operate or be construed as a waiver of any other existing or future default or defaults, whether of a like or different character.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 7. TRANSPORTATION IMBALANCE SERVICE

The Company will provide an Imbalance Service for individual customers when their daily or monthly metered quantities differ from their respective net scheduled daily or monthly transportation quantities to the Company's system. The Imbalance Service provided hereunder has two components: (1) an Imbalance Trading Service for monthly imbalances; and (2) Payment for Excess Imbalances for both daily and monthly excess imbalances.

### 7.1 Monthly Imbalance Trading Service

The Imbalance Trading Service will be facilitated through the Company's approved electronic method. Customers taking service under this schedule may trade their imbalances with other customers served under Schedule No. ST-1/NT-1. The customer's cumulative monthly imbalances will be stated on an imbalance report provided separately from the monthly bill. The imbalance report will serve as notice of current imbalances. Imbalance trading is allowed for monthly imbalances only. No trades of Daily Imbalances will be allowed. Only those imbalances occurring in the same period are eligible for trading.

- a. Beginning at 7:00 A.M. Pacific Clock Time on the tenth (10th) calendar day of the month following notification, customers may enter Company's approved electronic method to post available monthly imbalances. The trading period will end at 2:00 P.M. Pacific Clock Time on the twenty-fifth (25th) calendar day of the month. If the twenty-fifth (25th) falls on a weekend or holiday, the trade period will close the following business day.
- b. Trading of monthly imbalance quantities may only reduce a customer's monthly imbalance toward, but not beyond, a zero-imbalance level.

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### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 7. TRANSPORTATION IMBALANCE SERVICE (Continued)

- 7.1 <u>Monthly Imbalance Trading Service (Continued)</u>
  - c. Once customers have agreed on the terms of a trade, both parties must complete and send to the Company by a Company-approved method, a copy of the Imbalance Trading Request Form (Form No. 879.0). The Company will then validate the trade and adjust the participants' accounts. The Imbalance Trading Request Form must be received by the Company by the close of the trading period as set forth in Section 7.1.a. No confirmation of an imbalance trade will be made until signed forms are received via a Company-approved method. The Company will notify participants through the Company's approved electronic method or other notice once the trade is validated.
  - d. After the imbalance trading period, excess imbalance charges (see Sections 7.2 and 7.3) will be applied to all imbalance quantities in excess of the applicable monthly operating window.
  - e. Cumulative imbalances for customers with multiple meters under a single transportation service agreement will be determined by subtracting the customer's aggregated metered quantities, including the effect of the any adjustment for cycle billing, from the total quantities scheduled under the customer's service agreement. Imbalances will be allocated between the customer's meters based on metered quantities, including the effect of any adjustment for cycle billing. Customers with multiple meters will not be allowed to trade imbalances based on individual meters or sales accounts.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

- 7. TRANSPORTATION IMBALANCE SERVICE (Continued)
  - 7.1 <u>Monthly Imbalance Trading Service (Continued)</u>
    - f. The customer is solely responsible for contacting other transportation customers to explore opportunities for trading imbalances.
      - (1) Southwest assesses its transportation volume quantity based on the transportation billing quantities, adjusted for any quantities traded pursuant to this section.
      - (2) It is the customer's sole responsibility to consider all gas supply, interstate and intrastate cost impacts when transacting imbalance trades.
    - g. If, as the result of a billing error, metering error or adjustments of scheduled supply, a customer trades an incorrect imbalance quantity based on notification by the Company, the Company will not be liable for any financial losses or damages incurred by the customer nor will the Company be financially liable to any of the customer's imbalance trading partners. If, because of such error, the Company overbills the customer, the Company shall refund the difference without interest. If the Company underbills the customer, the customer shall be liable for the undercharge, including any associated excess imbalance charges. For purposes of determining imbalances and any applicable charges hereunder, the Company will include billing adjustments to the quantity in prior periods as part of the current month's activity. Trades occurring in prior periods will not be affected by such billing adjustments.

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# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 7. TRANSPORTATION IMBALANCE SERVICE (Continued)

### 7.2 Payment for Excess Imbalances

Customers will be assessed imbalance charges if an imbalance exists in excess of applicable daily or monthly operating windows set forth in Section 6.9 hereof. Monthly imbalances will be adjusted to reflect imbalance trading activity before assessing any imbalance charges. The portion of any imbalance quantity established by a customer in excess of the applicable daily or monthly operating window is defined as an excess imbalance quantity. In addition to the charges payable under this schedule. Noncompliance Charges pursuant to Section 6.9c.3 of this schedule, and the customer's otherwise applicable gas sales tariff schedule, any daily or monthly excess imbalance quantity shall be billed as follows:

### a. Positive Excess Imbalance

Positive excess imbalances shall be retained by the Company and the excess imbalance eliminated after the customer's bill is credited with the lower of the following two gas costs for each therm of the excess imbalance in addition to the customer's applicable transportation quantity charge:

- (1) Fifty percent (50%) of the Imbalance Commodity Charge, which is defined as the total annualized test period commodity cost purchased by the Company for sales customers subject to the Annual Rate Adjustment plus applicable upstream pipeline volumetric charges, divided by the total quantity of gas purchased by such customers over the same period. The rate is shown in Footnote 2 of the Statement of Rates of this Nevada Gas Tariff; or
- (2) The lowest incremental cost of gas, including the lowest incremental upstream interstate transportation charges, purchased by the Company during the same month.

Issued:

August 21, 2018

Effective:

Issued by
Justin Lee Brown
Senior Vice President

Advice Letter No.:

511

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2nd Revised	P.U.C.N. Sheet No.	79
1st Revised	P.U.C.N. Sheet No.	79

Canceling

### TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 7. TRANSPORTATION IMBALANCE SERVICE (Continued)

### 7.2 Payment for Excess Imbalances

b. Negative Excess Imbalance

Negative excess imbalances shall be eliminated after the customer is billed the higher of the following two gas costs for each therm of the excess imbalance in addition to the customer's applicable transportation quantity charge:

- (1) One hundred-fifty percent (150%) of the sum of the Imbalance Commodity Charge and the Imbalance Reservation Charge. The Imbalance Commodity Charge is defined in Section 7.2 a. (1) herein. The Imbalance Reservation Charge is defined as the total annualized pipeline capacity and storage charges during the Annual Rate Adjustment test period, divided by the total quantity of gas purchased by such customers over the same period. Both rates are shown in Footnote 2 of the Statement of Rates of this Nevada Gas Tariff; or
- (2) The highest incremental cost of gas, including the highest incremental upstream interstate transportation charges, purchased by the Company during the same month.

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511

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	1st Revised	P.U.C.N. Sheet No.	80	
Canceling	Original	P.U.C.N. Sheet No.	80	

# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 7. TRANSPORTATION IMBALANCE SERVICE (Continued)

- 7.3 Subject to mitigation through imbalance trading, if a customer is assessed a monthly imbalance charge based on the Company's billing information that is later determined to be in error, the portion of the imbalance charge not assessable based on the corrected billing information shall be reversed on the customer's bill without interest. If a customer is not assessed a monthly imbalance charge based on the Company's billing information that is later determined to be in error, the customer shall be billed for any applicable imbalance charges determined to be assessable based on the revised billing information.
- 7.4 Should a customer elect to discontinue taking service under this schedule and change to a sales service schedule, the Company may allow, in its sole good faith judgment, any remaining imbalance within the applicable operating window to be cleared as follows:
  - a. The Company shall credit the customer for any positive imbalance quantity at a price equal to the lowest incremental cost of gas purchased by the Company during the prior month for gas delivered to the applicable rate jurisdiction.
  - b. For any remaining negative imbalance quantity, the customer shall pay the Company for the imbalance quantity at the otherwise applicable gas sales tariff rate adjusted to exclude the Deferred Energy Account Adjustment.
  - c. The customer may trade any remaining imbalance pursuant to this section; however, if a customer does not enter a trade for any remaining imbalance quantity, the Company will clear the remaining imbalance by utilizing (a) or (b) herein, as applicable.

Issued: August 21, 2018		
Effective:	Issued by Justin Lee Brown Senior Vice President	-
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1st Revised	P.U.C.N. Sheet No.	82	
Original	P.U.C.N. Sheet No.	82	

Canceling

# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

#### 9. THIRD PARTY CHARGES

The customer shall reimburse the Company for any charges rendered or billed to the Company by any other upstream pipeline transporters, suppliers or gas gatherers, either before or after termination of the service agreement, which the Company, in its sole good faith opinion, determines have been incurred because of the transportation of customer's gas hereunder and should, therefore, appropriately be borne by the customer. Such charges, whether levied in dollars or gas, may include, but shall not be limited to, standby charges or reservation fees, prepayments, applicable taxes, applicable fuel reimbursement, shrinkage, lost and unaccounted for quantities, G.R.I. surcharges, penalty charges, ACA Charges, or filing fees. The customer will reimburse the Company for all such charges incurred by the Company as rendered, irrespective of the actual quantities of natural gas delivered to the customer.

### 10. POSSESSION OF GAS AND RESPONSIBILITY

As between the Company and the customer, the customer shall be deemed to be in control and possession of the gas until it has been delivered to the Company for transportation at the Receipt Point(s). The Company shall thereupon be deemed to be in control and possession of the gas until the gas shall have been delivered to the customer at the Delivery Point(s), after which the customer shall be deemed to be in control and possession. The customer shall have no responsibility with respect to any gas after it has been delivered to the Company at the Receipt Point(s) because of anything which may be done, happen or arise with respect to said gas, until said gas is delivered to the customer at the Delivery Point(s).

The Company shall have no responsibility with respect to said gas prior to its delivery to the Company at the Receipt Point(s) or after its delivery to the customer at the Delivery Point(s) because of anything which may be done, happen or arise with respect to said gas prior to such receipt or after such delivery.

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1st Revised	P.U.C.N. Sheet No.	83	
Original	P.U.C.N. Sheet No.	83	

Canceling

# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 11. WARRANTY OF TITLE

The Company accepts the customer's gas at Receipt Point(s) subject to the understanding that the customer warrants that it will, at the time of delivery of gas to the Company for transportation, have good title to all gas so delivered to the Company free and clear of all liens, encumbrances and claims whatsoever; that it will at such time of delivery have the right to deliver such gas to the Company; and that it will indemnify the Company and hold the Company harmless from all adverse claims of all persons to such gas.

The Company warrants that, at the time of delivery of the transported gas to the customer at the Delivery Point(s), it will not have encumbered the gas in any manner whatsoever from the time the gas is accepted at the Receipt Point(s) until the gas is delivered to the customer at the Delivery Point(s).

### 12. MEASUREMENT BASE

Refer to Rule No. 2 of this Nevada Gas Tariff.

### 13. <u>HEAT CONTENT</u>

Refer to Rule No. 2 of this Nevada Gas Tariff.

### 14. BILLING AND PAYMENT

14.1 <u>Billing</u>. The Company shall render a bill to the customer on or before the tenth (10th) day of each month for all service rendered to the customer during the preceding calendar month.

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1st Revised	P.U.C.N. Sheet No.	84	
Original	P.U.C.N. Sheet No.	84	

Canceling

# TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS (Continued)

### 14. BILLING AND PAYMENT (Continued)

- 14.2 <u>Payment</u>. On or before the twenty-fifth (25th) day of each month, the customer shall pay the Company for the service rendered hereunder during the preceding month as billed by the Company. Such payment shall be made in immediately-available funds on or before the due date to a depository designated by the Company. If the twenty-fifth (25th) falls on a day that the designated depository is not open in the normal course of business to receive the customer's payment, then payment shall be made on or before the last business day preceding the twenty-fifth (25th) that such depository is available.
- 14.3 <u>Late Charge</u>. Should the customer fail to pay all the amount of any bill for gas delivered under the executed service agreement as herein provided, when such amount is due, a late charge of five percent (5%) on the first \$200 of the monthly bill, plus two percent (2%) of any balance above \$200, shall be assessed.
- 14.4 <u>Delayed Bill</u>. If presentation of a bill to the customer by the Company is delayed after the tenth (10th) day of the month, then the time of payment shall be extended accordingly, unless the customer is responsible for such delay.
- 14.5 <u>Adjustment of Errors</u>. In the event an error is discovered in any invoice that the Company renders, such error shall be adjusted within thirty (30) days of the determination thereof provided, however, that any claim for adjustment must be made within twelve (12) months from the date of such invoice.

#### 15. GENERAL TERMS AND CONDITIONS

Except as qualified in this schedule, all the General Terms and Conditions are applicable to this schedule and are hereby made a part hereof.

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Issued: August 21, 2018 Effective:	Issued by Justin Lee Brown Senior Vice President	Т
Advice Letter No.:		
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### 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)):

Southwest Gas is making this filing to update its Nevada Gas Tariff No. 7 to more accurately align the daily imbalance tolerances included in Schedule No. ST-1/NT-1 with current market conditions. Schedule No. ST-1/NT-1 currently provides Nevada transportation customers a daily imbalance tolerance of plus or minus twenty-five percent of each customer's total schedule quantity, or 35,000 therms in Southern Nevada or 18,500 therms in Northern Nevada, whichever is greater. The Company is proposing to change this daily imbalance tolerance to plus or minus ten percent of each customer's total scheduled quantity, or 10,000 therms, whichever is greater, without regard to the customer being in Southern or Northern Nevada.

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 and believes that the requested changes are necessary to maintain system integrity, service reliability, and prevent cost-shifting from transportation customers to sales customers. Schedule No. ST-1/NT-1 currently provides operational flexibility to the Company's transportation customers well beyond what upstream pipelines are operationally capable of providing to Southwest Gas.

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. 54, 55, 56, 57, 60, 61, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 75, 76, 77, 78, 79, 80, 82, 83, 84

### 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

Toni Graham hereby certifies as	follows:
I am an authorized representative of Southwest Gas C	orporation
reasonable inquiry, the proposed change in schedule gross operating revenue of Southwest Gas Corporation	t of my knowledge, information, and belief, formed after a does not change any rate or result in an increase in the annual in an amount that exceeds
I certify that the foregoing statements are true.	
	Joai Graham
August 21, 2018  Date	Signature Signature
	Toni Graham Printed Name

From: BPA@puc.nv.gov
To: Toni Graham

Cc: BPA@puc.nv.gov; rwhite@puc.nv.gov
Subject: EXTERNAL: PUCN Electronic Filings Submittal
Date: Tuesday, August 14, 2018 3:38:47 PM

#### 8/14/2018 3:38:38 PM 18-01009

Thank you for submitting your electronic filing.

This E-mail is your confirmation that the filing submittal has been received and electronically signed.

Please save and retain your E-mail acknowledgement of receipt for your records!

You have acknowledged that by filing documents in a Commission Docket you are placing yourself

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Filings submitted outside of business hours will be date stamped as filed on the next business day.

The PUCN's business hours are 8:00 A.M. - 5:00 P.M. Monday through Friday excluding state holidays.

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Login ID: toni.graham@swgas.com Filer E-mail: toni.graham@swgas.com Filed For: Southwest Gas Corporation

Filed By: ToniGraham

Filed By Phone Number: (702) 364-3693

Docket Number: 18-01009

Fee Submitted: \$0.00

Pertains To: As Docketed

DocType: Other filings in an Open Docket

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