



STEVE SISOLAK
Governor

STATE OF NEVADA
PUBLIC UTILITIES COMMISSION

HAYLEY WILLIAMSON
Chair

C.J. MANTHE
Commissioner

TAMMY CORDOVA
Commissioner

STEPHANIE MULLEN
Executive Director

September 29, 2020

Southwest Gas Corporation
P.O. Box 98510
Las Vegas, NV 89193-8510

RE: Docket No.: 20-08024
Southwest Gas Corporation filed Notice, under Advice Letter No. 520, to adjust Northern and Southern Nevada Base Tariff Energy Rates and Deferred Energy Account Adjustment Rates effective October 1, 2020.

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 October 1, 2020.

Sincerely,

Debbie Merritt
Administrative Assistant III

Enclosure(s)

cc: PUC Master File

STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES ^{1/2/}

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost		Renewable Energy Program Rate	Infrastructure Expansion Rate ^{7/}	Currently Effective Tariff Rate	
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment				
<u>SG-RS</u>	<u>Single-Family Residential Gas Service</u>							
	Basic Service Charge per Month	\$ 10.80					\$ 10.80	
	Commodity Charge per Therm:							
	All Usage	\$.35410	\$.26128	\$.01528	\$.00186	\$.00004	\$.63256	R
<u>SG-RM</u>	<u>Multi-Family Residential Gas Service</u>							
	Basic Service Charge per Month	\$ 9.00					\$ 9.00	
	Commodity Charge per Therm:							
	All Usage	\$.37313	\$.26128	\$.01528	\$.00186	\$.00004	\$.65159	R
<u>SG-RAC</u>	<u>Air Conditioning Residential Gas Service</u>							
	Basic Service Charge per Month	\$ 10.80					\$ 10.80	
	Commodity Charge per Therm:							
	All Usage	\$.10451	\$.26128	\$.01528	\$.00186	\$.00004	\$.38297	R
<u>SG-G1</u>	<u>General Gas Service - 1</u>							
	Basic Service Charge per Month	\$ 25.80					\$ 25.80	
	Commodity Charge per Therm:							
	All Usage	\$.31802	\$.26128	\$.01528	\$.00186	\$.00004	\$.59648	R
<u>SG-G2</u>	<u>General Gas Service - 2</u>							
	Basic Service Charge per Month	\$ 160.00					\$ 160.00	
	Commodity Charge per Therm:							
	All Usage	\$.09012	\$.26128	\$.01528	\$.00186	\$.00004	\$.36858	R
<u>SG-G3</u>	<u>General Gas Service - 3</u>							
	Basic Service Charge per Month	\$ 350.00					\$ 350.00	
	Commodity Charge per Therm:							
	All Usage	\$.09747	\$.26128	\$.01528	\$.00186	\$.00004	\$.37593	R
<u>SG-G4</u>	<u>General Gas Service - 4</u>							
	Basic Service Charge per Month	\$1,000.00					\$1,000.00	
	Commodity Charge per Therm:							
	All Usage	\$.03896	\$.26128	\$.01528	\$.00186	\$.00004	\$.31742	R
	Demand Charge ^{5/}	\$.04400					\$.04400	

<p>Issued: August 31, 2020</p> <p>Effective: October 1, 2020</p> <p>Advice Letter No.: 520</p>	<p>Issued by Justin Lee Brown Senior Vice President</p>	<div style="border: 1px solid black; padding: 5px;"> <p>Filing Accepted Effective</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>OCT 01 2020</p> </div> <p>Public Utilities Commission of Nevada</p> </div>
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STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES ^{1/2/}

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost			Renewable Energy Program Rate	Infrastructure Expansion Rate ^{7/}	Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment				
SG-AC	Air Conditioning Gas Service							
	Basic Service Charge per Month	\$ 25.80						\$ 25.80
	Commodity Charge per Therm: All Usage	\$.11276	\$.26128	\$.01528	\$.00186	\$.00004		\$.39122
SG-WP	Water Pumping Gas Service							
	Basic Service Charge per Month	\$ 250.00						\$ 250.00
	Commodity Charge per Therm: All Usage	\$.12331	\$.26128	\$.01528	\$.00186	\$.00004		\$.40177
SG-EG	Small Electric Generation Gas Service							
	Basic Service Charge per Month							Otherwise Applicable Rate Schedule
	Commodity Charge per Therm: All Usage	\$.02335	\$.26128	\$.01528	\$.00186	\$.00004		\$.30181
SG-CNG	Gas Service for Compression on Customer's Premises ^{6/}							
	Basic Service Charge per Month	\$ 25.80						\$ 25.80
	Commodity Charge per Therm: All Usage	\$.13175	\$.26128	\$.01528	\$.00186	\$.00004		\$.41021
SG-L	Street and Outdoor Lighting Gas Service							
	Commodity Charge per Therm: All Usage	\$.44746	\$.26128	\$.01528	\$.00186	\$.00004		\$.72592
SG-OS	Optional Gas Service							
								As specified on Sheet Nos. 48 through 51.
SG-AS	Alternative Sales Service							
								As specified on Sheet Nos. 52 through 53.
SG-CGS	Compression Gas Service							
								As specified on Sheet Nos. 47A through 47I
SG-RNG	Biogas and Renewable Natural Gas Service							
								As specified on Sheet Nos. 53A through 53I

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STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES ^{1/2/}
(Continued)

- 1/ The charges shown above are subject to adjustments for taxes and assessments.
- 2/ Customers taking transportation service will pay the Basic Service Charge, the Delivery Charge per therm, and Demand Charge, if applicable, of the Currently Effective Tariff Rate for each meter included in the transportation service agreement, plus an amount for distribution system shrinkage for all volumes of gas not delivered through a direct connection to one of the Company's upstream interstate pipelines. The high pressure shrinkage rate is \$.00005 per therm, and the low pressure shrinkage rate is \$.00175 per therm. Additionally customers will pay the Southwest Gas Transmission Company (SGTC) Annual Charge Adjustment (ACA) rate of \$.00011 per therm for all scheduled volumes that flow through the SGTC pipeline. The ACA Charge will also apply to applicable traded and imbalance volumes. In addition, the customer will also pay a Transportation Service Charge of \$500.00 per month per individually qualifying premise. For purposes of calculating Payment for Excess Imbalances, the Imbalance Commodity Charge is \$0.38777 per therm and the Imbalance Reservation Charge is \$0.04560 per therm. For customers converting from sales service, an additional amount equal to the currently effective Deferred Energy Accounting Adjustment will be assessed for a period of twelve (12) months.
- 3/ Includes the following:

Component/Schedule	SG-RS	SG-RM	SG-RAC	SG-G1	SG-G2	SG-G3
Margin	.34197	.36095	.08455	.30443	.07818	.08163
Accumulated Deferred Interest Rate Adjustment	.00220	.00220	.00220	.00220	.00220	.00220
General Revenues Adjustment	(.00783)	(.00778)	.00000	(.00637)	(.00802)	(.00412)
Gas Infrastructure Replacement Rate	.01470	.01470	.01470	.01470	.01470	.01470
Conservation and Energy Efficiency	.00306	.00306	.00306	.00306	.00306	.00306
Total	.35410	.37313	.10451	.31802	.09012	.09747

Component/Schedule	SG-G4	SG-AC	SG-WP	SG-EG	SG-CNG	SG-L
Margin	.01900	.09280	.10335	.00339	.11179	.42750
Accumulated Deferred Interest Rate Adjustment	.00220	.00220	.00220	.00220	.00220	.00220
General Revenues Adjustment	.00000	.00000	.00000	.00000	.00000	.00000
Gas Infrastructure Replacement Rate	.01470	.01470	.01470	.01470	.01470	.01470
Conservation and Energy Efficiency	.00306	.00306	.00306	.00306	.00306	.00306
Total	.03896	.11276	.12331	.02335	.13175	.44746

- 4/ For all rate schedules, the Base Tariff Energy Rate (BTER) includes \$0.00140 per therm for the Unrecovered Gas Cost Expense Base Rate.
- 5/ The total monthly demand charge for General Gas Service - 4 is equal to the unit rate shown multiplied by the customer's billing determinant.
- 6/ The charges for Schedule No. SG-CNG are subject to adjustments for applicable state and federal taxes on fuel used in motor vehicles.
- 7/ In addition to all other rates in this Statement of Rates, all customers in the Mesquite Expansion Area will pay a rate of \$0.05395 per therm as part of their Infrastructure Expansion Rate.

<p>Issued: August 31, 2020</p> <p>Effective: October 1, 2020</p> <p>Advice Letter No.:</p>	<p align="center">Issued by Justin Lee Brown Senior Vice President</p>	<p align="center">Filing Accepted Effective</p> <p align="center">OCT 01 2020</p> <p align="center">Public Utilities Commission of Nevada</p>
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STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA SCHEDULES ^{1/2/}

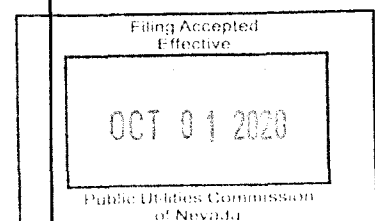
Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost			Renewable Energy Program Rate	Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment			
NG-RS	<u>Single-Family Residential Gas Service</u>						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$.32377	\$.54408	\$.03525	\$.00086		\$ 0.90396 R
NG-RM	<u>Multi-Family Residential Gas Service</u>						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$.36442	\$.54408	\$.03525	\$.00086		\$ 0.94461 R
NG-RAC	<u>Air Conditioning Residential Gas Service</u>						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$.43536	\$.54408	\$.03525	\$.00086		\$ 1.01555 R
NG-G1	<u>General Gas Service - 1</u>						
	Basic Service Charge per Month	\$ 28.80					\$ 28.80
	Commodity Charge per Therm:						
	All Usage	\$.18041	\$.54408	\$.03525	\$.00086		\$.76060 R
NG-G2	<u>General Gas Service - 2</u>						
	Basic Service Charge per Month	\$ 160.00					\$ 160.00
	Commodity Charge per Therm:						
	All Usage	\$.07423	\$.54408	\$.03525	\$.00086		\$.65442 R
NG-G3	<u>General Gas Service - 3</u>						
	Basic Service Charge per Month	\$ 350.00					\$ 350.00
	Commodity Charge per Therm:						
	All Usage	\$.05312	\$.54408	\$.03525	\$.00086		\$.63331 R
NG-G4	<u>General Gas Service - 4</u>						
	Basic Service Charge per Month	\$1,000.00					\$1,000.00
	Commodity Charge per Therm:						
	All Usage	\$.02406	\$.54408	\$.03525	\$.00086		\$.60425 R
	Demand Charge ^{5/}	\$.03245					\$.03245
NG-AC	<u>Air Conditioning Gas Service</u>						
	Basic Service Charge per Month	\$ 28.80					\$ 28.80
	Commodity Charge per Therm:						
	All Usage	\$.07480	\$.54408	\$.03525	\$.00086		\$.65499 R

Issued:
August 31, 2020

Effective:
October 1, 2020

Advice Letter No.:
520

Issued by
Justin Lee Brown
Senior Vice President



STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA SCHEDULES ^{1/2/}

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost			Renewable Energy Program Rate	Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment			
NG-WP	Water Pumping Gas Service						
	Basic Service Charge per Month	\$ 36.00					\$ 36.00
	Commodity Charge per Therm:						
	All Usage	\$.08823	\$.54408	\$.03525	\$.00086		\$.66842
NG-EG	Small Electric Generation Gas Service						
	Basic Service Charge per Month	Otherwise Applicable Rate Schedule					
	Commodity Charge per Therm:						
	All Usage	\$.08241	\$.54408	\$.03525	\$.00086		\$.66260
NG-CNG	Gas Service for Compression on Customer's Premises ^{5/}						
	Basic Service Charge	\$ 25.80					\$ 25.80
	Commodity Charge per Therm:						
	All Usage	\$.10819	\$.54408	\$.03525	\$.00086		\$.68838
NG-L	Street and Outdoor Lighting Gas Service						
	Commodity Charge per Therm:						
	All Usage	\$.54369	\$.54408	\$.03525	\$.00086		\$ 1.12388
NG-OS	Optional Gas Service						
		As specified on Sheet Nos. 48 through 51.					
NG-AS	Alternative Sales Service						
		As specified on Sheet Nos. 52 through 53.					
NG-CGS	Compression Gas Service						
		As specified on Sheet Nos. 47A through 47I					
NG-RNG	Biogas and Renewable Natural Gas Service						
		As specified on Sheet Nos. 53A through 53I					

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SOUTHWEST GAS CORPORATION

September 22, 2020

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

Re: Southwest Gas Corporation
Docket No. 20-08024

Dear Ms. Osborne:

Southwest Gas Corporation (Southwest Gas or Company) herewith submits to the Public Utilities Commission of Nevada an amended Advice Letter No. 520, which removes the Spring Creek Infrastructure Expansion Charge and the Spring Creek Expansion Area legal description definition. The quarterly Gas Cost rates remain unchanged from the Company's original August 31, 2020 filing. Also included in this amended filing in its own identifiable section are the results of the informational tracking data required pursuant to ordering paragraphs 3, 4, and 5 of the Commission's Order issued in Docket No. 18-08016. This data remains unchanged from the Company's August 31, 2020 filing. Please note that Southwest Gas deems information provided in Confidential Exhibit C and Confidential Exhibit D (Exhibits) to be proprietary and commercially sensitive. The Company requests this information be kept confidential for up to 5 years. The unredacted version of these Exhibits are being provided in a sealed envelope, appropriately marked and are to be kept under seal pursuant to Nevada Administrative Code (NAC) 703.5274. The workpapers to support the calculations contained in this filing are being provided under separate cover to Regulatory Operations Staff and the Bureau of Consumer Protection.

Communications regarding this Advice Letter should be directed to:

Amy L. Timperley
Director/Regulation & 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,

Tashia Garry
Legal Assistant/Regulation & Litigation

Enclosures

c: Ernest Figueroa, BCP, Anne-Marie Cuneo, PUCN



SOUTHWEST GAS CORPORATION

Advice Letter No. 520

September 22, 2020

PUBLIC UTILITIES COMMISSION OF NEVADA

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

<u>Proposed PUCN Sheet No.</u>	<u>Supersedes PUCN Sheet No.</u>
62nd Revised Sheet No. 10	61st Revised Sheet No. 10
62nd Revised Sheet No. 11	61st Revised Sheet No. 11
21st Revised Sheet No. 11A	20th Revised Sheet No. 11A
61st Revised Sheet No. 12	60th Revised Sheet No. 12
61st Revised Sheet No. 13	60th Revised Sheet No. 13

The purpose of this filing is to adjust rates to reflect the change in the quarterly Gas Cost rate, effective October 1, 2020. The quarterly Gas Cost rate includes two components, the Base Tariff Energy Rate (BTER) and the Deferred Energy Account Adjustment (DEAA).


In Southern Nevada, the BTER will decrease by \$0.00720 per therm and the DEAA will decrease by \$0.02500 per therm. As such, the overall change in the Southern Nevada Gas Cost rate will be a decrease of \$0.03220 per therm. This results in a decrease in annualized revenue of \$14,537,049. The calculation of Southern Nevada’s annualized revenue change is attached in Schedule 1.

In Northern Nevada, the BTER will decrease by \$0.01051 per therm. The DEAA will decrease by \$0.02500 per therm. As such, the overall change in the Northern Nevada Gas Cost rate will be a decrease of \$0.03551 per therm. These rate adjustments result in a decrease in annualized revenue of \$3,504,861. The calculation of Northern Nevada’s annualized revenue change is attached in Schedule 2.

Customers are being notified of the rate changes by means of a bill insert included with each bill beginning around September 1, 2020. Copies of the bill inserts are attached.

This filing is made in accordance with the Nevada Administrative Code, Chapter 703, of the Commission’s Rules of Practice and Procedure.

Respectfully submitted,
SOUTHWEST GAS CORPORATION

By 
Amy L. Timperley

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
PROPOSED ANNUALIZED CHANGE IN RATES AND REVENUE BY RATE SCHEDULE**

Line No.	Description (a)	Rate Schedule (b)	Annual Number of Bills [1] (c)	Basic Service Charge (d)	Annual Volumes (Therms) [1] (e)	Currently Effective Rates [2] (f)	Proposed Tariff Rates (g)	Increase/ (Decrease) (h)	Total Revenue			Line No.
									Present (i)	Calculated (j)	Change (k)	
1	Single-Family Residential Gas Service	SG-RS	6,288,819	\$ 10.80	280,790,608	\$ 0.66476	\$ 0.63256	\$ (0.03220)	\$ 67,919,245	\$ 67,919,245	\$	1
2	All Usage								186,658,365	177,616,907	\$ (9,041,458)	2
3	Total								\$ 254,577,610	\$ 245,536,152	\$ (9,041,458)	3
4	Multi-Family Residential Gas Service	SG-RM	1,481,412	\$ 9.00	35,405,735	\$ 0.68379	\$ 0.65159	\$ (0.03220)	\$ 13,332,708	\$ 13,332,708	\$	4
5	All Usage								24,210,088	23,070,023	\$ (1,140,065)	5
6	Total								\$ 37,542,796	\$ 36,402,731	\$ (1,140,065)	6
7	Air Conditioning Residential Gas Service	SG-RAC	179	\$ 10.80	137,707	\$ 0.41517	\$ 0.38297	\$ (0.03220)	\$ 1,933	\$ 1,933	\$	7
8	All Usage								57,172	52,738	\$ (4,434)	8
9	Total								\$ 59,105	\$ 54,671	\$ (4,434)	9
10	General Gas Service - 1	SG-G1	231,554	\$ 25.80	25,405,722	\$ 0.62868	\$ 0.59648	\$ (0.03220)	\$ 5,974,093	\$ 5,974,093	\$	10
11	All Usage								15,972,069	15,154,005	\$ (818,064)	11
12	Total								\$ 21,946,163	\$ 21,128,098	\$ (818,064)	12
13	General Gas Service - 2	SG-G2	44,533	\$ 160.00	53,107,441	\$ 0.40078	\$ 0.36858	\$ (0.03220)	\$ 7,125,280	\$ 7,125,280	\$	13
14	All Usage								21,284,400	19,574,341	\$ (1,710,060)	14
15	Total								\$ 28,409,680	\$ 26,699,621	\$ (1,710,060)	15
16	General Gas Service - 3	SG-G3	3,611	\$ 350.00	21,071,843	\$ 0.40813	\$ 0.37593	\$ (0.03220)	\$ 1,263,850	\$ 1,263,850	\$	16
17	All Usage								8,600,051	7,921,538	\$ (678,513)	17
18	Total								\$ 9,863,901	\$ 9,185,388	\$ (678,513)	18
19	General Gas Service - 4	SG-G4	738	\$ 1,000.00	34,474,383	\$ 0.34962	\$ 0.31742	\$ (0.03220)	\$ 738,000	\$ 738,000	\$	19
20	All Usage								12,052,934	10,942,859	\$ (1,110,075)	20
21	Demand				246,125,952	0.04400	0.04400	0.00000	10,829,542	10,829,542	\$	21
22	Total								\$ 23,620,476	\$ 22,510,401	\$ (1,110,075)	22
23	Air Conditioning Gas Service	SG-AC	48	\$ 25.80	15,649	\$ 0.42342	\$ 0.39122	\$ (0.03220)	\$ 1,238	\$ 1,238	\$	23
24	General Gas Service - 1 (Seasonal) Summer								6,626	6,122	\$ (504)	24
25	General Gas Service - 1 (Seasonal) Winter				5,213	0.62868	0.59648	(0.03220)	3,277	3,109	\$ (168)	25
26	General Gas Service - 2 (Seasonal) Summer								619	619	\$	26
27	General Gas Service - 2 (Seasonal) Winter				23,744	\$ 0.42342	\$ 0.39122	\$ (0.03220)	10,054	9,289	\$ (765)	27
28	Air Conditioning Gas Service (2nd Meter) Summer				10,655	0.40078	0.36858	(0.03220)	4,270	3,927	\$ (343)	28
29	Air Conditioning Gas Service (2nd Meter) Winter								619	619	\$	29
30	Cooling								2,683	2,683	\$	30
31	All Usage				207,551	\$ 0.42342	\$ 0.39122	\$ (0.03220)	87,881	81,198	\$ (6,683)	31
32	Total								\$ 117,269	\$ 108,806	\$ (8,463)	32

[1] Number of Bills and Sales for the twelve months ended June 2020.

[2] Rates approved and filed in compliance with Docket No. 20-05030

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
PROPOSED ANNUALIZED CHANGE IN RATES AND REVENUE BY RATE SCHEDULE**

Line No.	Description (a)	Rate Schedule (b)	Annual Number of Bills [1] (c)	Basic Service Charge (d)	Annual Volumes (Therms) [1] (e)	Currently Effective Rates [2] (f)	Proposed Tariff Rates (g)	Increase/ (Decrease) (h)	Total Revenue			Line No.	
									Present (i)	Calculated (j)	Change (k)		Percent Change (l)
33	Water Pumping Gas Service	SG-WP	12	\$ 250.00					\$ 3,000	\$ 3,000		33	
34	All Usage				439,761	\$ 0.43397	\$ 0.40177	\$ (0.03220)	190,843	176,683		34	
35	Total								\$ 193,843	\$ 179,683	\$ (14,160)	(7.3%)	35
36	Small Electric Generation Gas Service	SG-EG	0	\$ 25.80	0	\$ 0.33401	\$ 0.30181	\$ (0.03220)	0	0	0	0.0%	36
37	All Usage								0	0	0	0.0%	37
38	Total								\$ 0	\$ 0	0	0.0%	38
39	Gas Service for Compression on Customer's Premises	SG-CNG	24	\$ 25.80					619	619			39
40	Residential Basic Service Charge		8	\$ 10.80					86	86			40
41	All Usage				69,756	\$ 0.44241	\$ 0.41021	\$ (0.03220)	30,861	28,615			41
42	Total								\$ 31,566	\$ 29,320	\$ (2,246)	(7.1%)	42
43	Street and Outdoor Lighting Gas Service	SG-L	7,056										43
44	All Usage				295,377	\$ 0.75812	\$ 0.72592	\$ (0.03220)	223,931	214,420			44
45	Total								\$ 223,931	\$ 214,420	\$ (9,511)	(4.2%)	45
46	Total Sales		<u>8,058,146</u>		<u>451,461,145</u>				\$ 376,586,339	\$ 362,049,290	\$ (14,537,049)	(3.9%)	46

[1] Number of Bills and Sales for the twelve months ended June 2020.

[2] Rates approved and filed in compliance with Docket No. 20-05030

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
PROPOSED ANNUALIZED CHANGE IN RATES AND REVENUE BY RATE SCHEDULE**

Line No.	Description (a)	Rate Schedule (b)	Annual Number of Bills [1] (c)	Basic Service Charge (d)	Annual Volumes (Therms) [1] (e)	Currently Effective Rates [2] (f)	Proposed Tariff Rates (g)	Increase/ (Decrease) (h)	Total Revenue			Percent Change (i)
									Present (i)	Proposed (j)	Change (k)	
1	Single-Family Residential Gas Service	NG-RS	879,142	\$ 10.80					\$ 9,494,734	\$ 9,494,734		
2	All Usage				54,975,619	\$ 0.93947	\$ 0.90396	\$ (0.03551)	51,647,945	49,695,761		
3	Total								\$ 61,142,678	\$ 59,190,494	\$ (1,952,184)	(3.2%)
4	Multi-Family Residential Gas Service	NG-RM	194,554	\$ 10.80					\$ 2,101,183	\$ 2,101,183		
5	All Usage				6,720,223	\$ 0.98012	\$ 0.94461	\$ (0.03551)	6,586,625	6,347,990		
6	Total								\$ 8,687,808	\$ 8,449,173	\$ (238,635)	(2.7%)
7	Air Conditioning Residential Gas Service	NG-RAC	36	\$ 10.80					\$ 389	\$ 389		
8	All Usage				2,266	\$ 1.05106	\$ 1.01555	\$ (0.03551)	2,382	2,301		
9	Total								\$ 2,771	\$ 2,690	\$ (80)	(2.9%)
10	General Gas Service - 1	NG-G1	92,246	\$ 28.80					\$ 2,656,685	\$ 2,656,685		
11	All Usage				10,824,365	\$ 0.79611	\$ 0.76060	\$ (0.03551)	8,617,385	8,233,012		
12	Total								\$ 11,274,070	\$ 10,889,697	\$ (384,373)	(3.4%)
13	General Gas Service - 2	NG-G2	10,525	\$ 160.00					\$ 1,684,000	\$ 1,684,000		
14	All Usage				13,176,500	\$ 0.68993	\$ 0.65442	\$ (0.03551)	9,090,863	8,622,965		
15	Total								\$ 10,774,863	\$ 10,306,965	\$ (467,898)	(4.3%)
16	General Gas Service - 3	NG-G3	995	\$ 350.00					\$ 348,250	\$ 348,250		
17	All Usage				6,881,148	\$ 0.66882	\$ 0.63331	\$ (0.03551)	4,602,249	4,357,900		
18	Total								\$ 4,950,499	\$ 4,706,150	\$ (244,350)	(4.9%)
19	General Gas Service - 4	NG-G4	178	\$ 1,000.00					\$ 178,000	\$ 178,000		
20	All Usage				6,037,968	\$ 0.63976	\$ 0.60425	\$ (0.03551)	3,862,850	3,648,442		
21	Demand				34,178,688	0.03245	0.03245	0.00000	1,109,098	1,109,098		
22	Total								\$ 5,149,949	\$ 4,935,541	\$ (214,408)	(4.2%)
23	Air Conditioning Gas Service	NG-AC	0	\$ 0.00					\$ 0	\$ 0		
24	Basic Service Charge		12	\$ 28.80					346	346		
25	All Usage				535	\$ 0.69050	\$ 0.65499	\$ (0.03551)	369	350		
26	Total								\$ 715	\$ 696	\$ (19)	(2.7%)

[1] Number of Bills and Sales for the twelve months ended June 2020.

[2] Rates approved and filed in compliance with Docket No. 20-05030

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
PROPOSED ANNUALIZED CHANGE IN RATES AND REVENUE BY RATE SCHEDULE**

Line No.	Description (a)	Rate Schedule (b)	Annual Number of Bills [1] (c)	Basic Service Charge (d)	Annual Volumes (Therms) [1] (e)	Currently Effective Rates [2] (f)	Proposed Tariff Rates (g)	Increase/ (Decrease) (h)	Total Revenue			Line No.
									Present (i)	Proposed (j)	Change (k)	
27	Water Pumping Gas Service	NG-WP	12	\$ 36.00					\$ 432	\$ 432	\$	27
28	All Usage				2,403	\$ 0.70393	\$ 0.66842	\$ (0.03551)	1,692	1,606	\$	28
29	Total								2,124	2,038	\$ (85)	(4.0%)
30	Small Electric Generation Gas Service								\$ 1,037	\$ 1,037	\$	30
31	General Gas Service - 1 (NG-EG)	NG-EG	36	\$ 28.80					1,920	1,920	\$	31
32	General Gas Service - 2 (NG-EG)		12	\$ 160.00	59,217	\$ 0.69811	\$ 0.66260	\$ (0.03551)	41,340	39,237	\$	32
33	All Usage								44,297	42,194	\$ (2,103)	(4.7%)
	Total											
34	Gas Service for Compression on Customer's Premises	NG-CNG	12	\$ 25.80					\$ 310	\$ 310	\$	34
35	All Usage				736	\$ 0.72389	\$ 0.68838	\$ (0.03551)	533	507	\$	35
36	Total								842	816	\$ (26)	(3.1%)
37	Street and Outdoor Lighting Gas Service	NG-L	527						\$ 22,868	\$ 22,167	\$ (700)	(3.1%)
38	All Usage				19,724	\$ 1.15939	\$ 1.12388	\$ (0.03551)	22,868	22,167	\$ (700)	(3.1%)
39	Total											
40	Total Sales		<u>1,178,287</u>		<u>98,700,704</u>				\$ 102,053,483	\$ 98,548,621	\$ (3,504,861)	(3.4%)

[1] Number of Bills and Sales for the twelve months ended June 2020.

[2] Rates approved and filed in compliance with Docket No. 20-05030

STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES ^{1/2/}

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost			Renewable Energy Program Rate	Infrastructure Expansion Rate ^{7/}	Currently Effective Tariff Rate	
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment					
<u>SG-RS</u>	<u>Single-Family Residential Gas Service</u>								
	Basic Service Charge per Month	\$ 10.80						\$ 10.80	
	Commodity Charge per Therm:								
	All Usage	\$.35410	\$.26128	\$.01528	\$.00186	\$.00004		\$.63256	R
<u>SG-RM</u>	<u>Multi-Family Residential Gas Service</u>								
	Basic Service Charge per Month	\$ 9.00						\$ 9.00	
	Commodity Charge per Therm:								
	All Usage	\$.37313	\$.26128	\$.01528	\$.00186	\$.00004		\$.65159	R
<u>SG-RAC</u>	<u>Air Conditioning Residential Gas Service</u>								
	Basic Service Charge per Month	\$ 10.80						\$ 10.80	
	Commodity Charge per Therm:								
	All Usage	\$.10451	\$.26128	\$.01528	\$.00186	\$.00004		\$.38297	R
<u>SG-G1</u>	<u>General Gas Service - 1</u>								
	Basic Service Charge per Month	\$ 25.80						\$ 25.80	
	Commodity Charge per Therm:								
	All Usage	\$.31802	\$.26128	\$.01528	\$.00186	\$.00004		\$.59648	R
<u>SG-G2</u>	<u>General Gas Service - 2</u>								
	Basic Service Charge per Month	\$ 160.00						\$ 160.00	
	Commodity Charge per Therm:								
	All Usage	\$.09012	\$.26128	\$.01528	\$.00186	\$.00004		\$.36858	R
<u>SG-G3</u>	<u>General Gas Service - 3</u>								
	Basic Service Charge per Month	\$ 350.00						\$ 350.00	
	Commodity Charge per Therm:								
	All Usage	\$.09747	\$.26128	\$.01528	\$.00186	\$.00004		\$.37593	R
<u>SG-G4</u>	<u>General Gas Service - 4</u>								
	Basic Service Charge per Month	\$1,000.00						\$1,000.00	
	Commodity Charge per Therm:								
	All Usage	\$.03896	\$.26128	\$.01528	\$.00186	\$.00004		\$.31742	R
	Demand Charge ^{5/}	\$.04400						\$.04400	

<p>Issued: August 31, 2020</p> <p>Effective: October 1, 2020</p> <p>Advice Letter No.: 520</p>	<p>Issued by Justin Lee Brown Senior Vice President</p>	
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STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES ^{1/2/}

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost		Renewable Energy Program Rate	Infrastructure Expansion Rate ^{7/}	Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment			
<u>SG-AC</u>	<u>Air Conditioning Gas Service</u>						
	Basic Service Charge per Month	\$ 25.80					\$ 25.80
	Commodity Charge per Therm: All Usage	\$.11276	\$.26128	\$.01528	\$.00186	\$.00004	\$.39122
<u>SG-WP</u>	<u>Water Pumping Gas Service</u>						
	Basic Service Charge per Month	\$ 250.00					\$ 250.00
	Commodity Charge per Therm: All Usage	\$.12331	\$.26128	\$.01528	\$.00186	\$.00004	\$.40177
<u>SG-EG</u>	<u>Small Electric Generation Gas Service</u>						
	Basic Service Charge per Month						Otherwise Applicable Rate Schedule
	Commodity Charge per Therm: All Usage	\$.02335	\$.26128	\$.01528	\$.00186	\$.00004	\$.30181
<u>SG-CNG</u>	<u>Gas Service for Compression on Customer's Premises ^{6/}</u>						
	Basic Service Charge per Month	\$ 25.80					\$ 25.80
	Commodity Charge per Therm: All Usage	\$.13175	\$.26128	\$.01528	\$.00186	\$.00004	\$.41021
<u>SG-L</u>	<u>Street and Outdoor Lighting Gas Service</u>						
	Commodity Charge per Therm: All Usage	\$.44746	\$.26128	\$.01528	\$.00186	\$.00004	\$.72592
<u>SG-OS</u>	<u>Optional Gas Service</u>						
							As specified on Sheet Nos. 48 through 51.
<u>SG-AS</u>	<u>Alternative Sales Service</u>						
							As specified on Sheet Nos. 52 through 53.
<u>SG-CGS</u>	<u>Compression Gas Service</u>						
							As specified on Sheet Nos. 47A through 47I
<u>SG-RNG</u>	<u>Biogas and Renewable Natural Gas Service</u>						
							As specified on Sheet Nos. 53A through 53I

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August 31, 2020

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Issued by
Justin Lee Brown
Senior Vice President

STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES ^{1/2/}
(Continued)

- 1/ The charges shown above are subject to adjustments for taxes and assessments.
- 2/ Customers taking transportation service will pay the Basic Service Charge, the Delivery Charge per therm, and Demand Charge, if applicable, of the Currently Effective Tariff Rate for each meter included in the transportation service agreement, plus an amount for distribution system shrinkage for all volumes of gas not delivered through a direct connection to one of the Company's upstream interstate pipelines. The high pressure shrinkage rate is \$.00005 per therm, and the low pressure shrinkage rate is \$.00175 per therm. Additionally customers will pay the Southwest Gas Transmission Company (SGTC) Annual Charge Adjustment (ACA) rate of \$.00011 per therm for all scheduled volumes that flow through the SGTC pipeline. The ACA Charge will also apply to applicable traded and imbalance volumes. In addition, the customer will also pay a Transportation Service Charge of \$500.00 per month per individually qualifying premise. For purposes of calculating Payment for Excess Imbalances, the Imbalance Commodity Charge is \$0.38777 per therm and the Imbalance Reservation Charge is \$0.04560 per therm. For customers converting from sales service, an additional amount equal to the currently effective Deferred Energy Accounting Adjustment will be assessed for a period of twelve (12) months.

3/ Includes the following:

Component/Schedule	SG-RS	SG-RM	SG-RAC	SG-G1	SG-G2	SG-G3
Margin	.34197	.36095	.08455	.30443	.07818	.08163
Accumulated Deferred Interest Rate Adjustment	.00220	.00220	.00220	.00220	.00220	.00220
General Revenues Adjustment	(.00783)	(.00778)	.00000	(.00637)	(.00802)	(.00412)
Gas Infrastructure Replacement Rate	.01470	.01470	.01470	.01470	.01470	.01470
Conservation and Energy Efficiency	.00306	.00306	.00306	.00306	.00306	.00306
Total	.35410	.37313	.10451	.31802	.09012	.09747

Component/Schedule	SG-G4	SG-AC	SG-WP	SG-EG	SG-CNG	SG-L
Margin	.01900	.09280	.10335	.00339	.11179	.42750
Accumulated Deferred Interest Rate Adjustment	.00220	.00220	.00220	.00220	.00220	.00220
General Revenues Adjustment	.00000	.00000	.00000	.00000	.00000	.00000
Gas Infrastructure Replacement Rate	.01470	.01470	.01470	.01470	.01470	.01470
Conservation and Energy Efficiency	.00306	.00306	.00306	.00306	.00306	.00306
Total	.03896	.11276	.12331	.02335	.13175	.44746

- 4/ For all rate schedules, the Base Tariff Energy Rate (BTER) includes \$0.00140 per therm for the Unrecovered Gas Cost Expense Base Rate.
- 5/ The total monthly demand charge for General Gas Service - 4 is equal to the unit rate shown multiplied by the customer's billing determinant.
- 6/ The charges for Schedule No. SG-CNG are subject to adjustments for applicable state and federal taxes on fuel used in motor vehicles.
- 7/ In addition to all other rates in this Statement of Rates, all customers in the Mesquite Expansion Area will pay a rate of \$0.05395 per therm as part of their Infrastructure Expansion Rate.

<p>Issued: August 31, 2020</p> <p>Effective: October 1, 2020</p> <p>Advice Letter No.:</p>	<p>Issued by Justin Lee Brown Senior Vice President</p>	
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STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA SCHEDULES ^{1/2/}

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost			Renewable Energy Program Rate	Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment			
<u>NG-RS</u>	<u>Single-Family Residential Gas Service</u>						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$.32377	\$.54408	\$.03525	\$.00086		\$ 0.90396 R
<u>NG-RM</u>	<u>Multi-Family Residential Gas Service</u>						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$.36442	\$.54408	\$.03525	\$.00086		\$ 0.94461 R
<u>NG-RAC</u>	<u>Air Conditioning Residential Gas Service</u>						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$.43536	\$.54408	\$.03525	\$.00086		\$ 1.01555 R
<u>NG-G1</u>	<u>General Gas Service - 1</u>						
	Basic Service Charge per Month	\$ 28.80					\$ 28.80
	Commodity Charge per Therm:						
	All Usage	\$.18041	\$.54408	\$.03525	\$.00086		\$.76060 R
<u>NG-G2</u>	<u>General Gas Service - 2</u>						
	Basic Service Charge per Month	\$ 160.00					\$ 160.00
	Commodity Charge per Therm:						
	All Usage	\$.07423	\$.54408	\$.03525	\$.00086		\$.65442 R
<u>NG-G3</u>	<u>General Gas Service - 3</u>						
	Basic Service Charge per Month	\$ 350.00					\$ 350.00
	Commodity Charge per Therm:						
	All Usage	\$.05312	\$.54408	\$.03525	\$.00086		\$.63331 R
<u>NG-G4</u>	<u>General Gas Service - 4</u>						
	Basic Service Charge per Month	\$1,000.00					\$1,000.00
	Commodity Charge per Therm:						
	All Usage	\$.02406	\$.54408	\$.03525	\$.00086		\$.60425 R
	Demand Charge ^{5/}	\$.03245					\$.03245
<u>NG-AC</u>	<u>Air Conditioning Gas Service</u>						
	Basic Service Charge per Month	\$ 28.80					\$ 28.80
	Commodity Charge per Therm:						
	All Usage	\$.07480	\$.54408	\$.03525	\$.00086		\$.65499 R

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Advice Letter No.:
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Senior Vice President

STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA SCHEDULES ^{1/2/}

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost			Renewable Energy Program Rate	Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment			
NG-WP	<u>Water Pumping Gas Service</u>						
	Basic Service Charge per Month	\$ 36.00					\$ 36.00
	Commodity Charge per Therm:						
	All Usage	\$.08823	\$.54408	\$.03525	\$.00086		\$.66842
NG-EG	<u>Small Electric Generation Gas Service</u>						
	Basic Service Charge per Month		Otherwise Applicable Rate Schedule				
	Commodity Charge per Therm:						
	All Usage	\$.08241	\$.54408	\$.03525	\$.00086		\$.66260
NG-CNG	<u>Gas Service for Compression on Customer's Premises ^{6/}</u>						
	Basic Service Charge	\$ 25.80					\$ 25.80
	Commodity Charge per Therm:						
	All Usage	\$.10819	\$.54408	\$.03525	\$.00086		\$.68838
NG-L	<u>Street and Outdoor Lighting Gas Service</u>						
	Commodity Charge per Therm:						
	All Usage	\$.54369	\$.54408	\$.03525	\$.00086		\$ 1.12388
NG-OS	<u>Optional Gas Service</u>						
			As specified on Sheet Nos. 48 through 51.				
NG-AS	<u>Alternative Sales Service</u>						
			As specified on Sheet Nos. 52 through 53.				
NG-CGS	<u>Compression Gas Service</u>						
			As specified on Sheet Nos. 47A through 47I				
NG-RNG	<u>Biogas and Renewable Natural Gas Service</u>						
			As specified on Sheet Nos. 53A through 53I				

<p>Issued: August 31, 2020</p> <p>Effective: October 1, 2020</p> <p>Advice Letter No.: 520</p>	<p>Issued by Justin Lee Brown Senior Vice President</p>	
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SOUTHWEST GAS CORPORATION

Quarterly Gas Cost Rate Adjustment Southern Nevada

Effective October 1, 2020, Southwest Gas Corporation is adjusting rates to reflect changes in the quarterly Gas Cost rate for Southern Nevada customers. The rate is composed of the Base Tariff Energy Rate (BTER) and the Deferred Energy Account Adjustment (DEAA). This rate is updated quarterly to account for changes in the cost of gas the Company purchased on behalf of its customers, with no profit to the Company.

The transactions and recorded cost of natural gas which are the basis for the quarterly rate adjustment will be reviewed for reasonableness and prudence in the next Annual Rate Adjustment proceeding. The result of this quarterly rate adjustment is a decrease in annual revenue of \$14,537,049 or 3.9%.

The table on the back of this notice shows the change in an average monthly bill for each rate schedule. The change to individual customer bills will vary depending on the amount of gas consumed.

S 5821 (08/2020)

SOUTHERN NEVADA RATE SCHEDULE			Avg. Monthly Change (\$)	Percent Change
Single-Family Residential Gas Service	SG-RS		-1.44	-3.6%
Multi-Family Residential Gas Service	SG-RM		-0.77	-3.0%
Air Conditioning Residential Gas Service	SG-RAC		-24.77	-7.5%
General Gas Service -1	SG-G1		-3.53	-3.7%
General Gas Service -2	SG-G2		-38.40	-6.0%
General Gas Service -3	SG-G3		-187.90	-6.9%
General Gas Service -4	SG-G4		-1,504.17	-4.7%
Air Conditioning Gas Service	SG-AC		-42.32	-7.2%
Water Pumping Gas Service	SG-WP		-1,180.00	-7.3%
Gas Service for Compression on Customer s Premises	SG-CNG		-70.19	-7.1%
Street and Outdoor Lighting Gas Service	SG-L		-1.35	-4.2%

For additional information, please call customer assistance at the number listed on your bill. Customers may send written comments or protests to:

Public Utilities Commission
of Nevada 1150 East
William Street
Carson City, NV 89701-3109

or

Public Utilities Commission
of Nevada 9075 West
Diablo Drive,
Suite 250
Las Vegas, NV 89148



Quarterly Gas Cost Rate Adjustment—Northern Nevada

Effective October 1, 2020, Southwest Gas Corporation is adjusting rates to reflect changes in the quarterly Gas Cost rate for Northern Nevada customers. The rate is composed of the Base Tariff Energy Rate (BTER) and the Deferred Energy Account Adjustment (DEAA). This rate is updated quarterly to account for changes in the cost of gas the Company purchased on behalf of its customers, with no profit to the Company.

The transactions and recorded cost of natural gas which are the basis for the quarterly rate adjustment will be reviewed for reasonableness and prudence in the next Annual Rate Adjustment proceeding. The result of this quarterly rate adjustment is a decrease in annualized revenue of \$3,504,861 or 3.4%.

The table on the back of this notice shows the change in an average monthly bill for each rate schedule. The Change to individual customer bills will vary depending on the amount of gas consumed.

SW5820 (08/2020)

NORTHERN NEVADA RATE SCHEDULE			
	Avg. Monthl	Change	Percent Change
	(\$)		
Single-Family Residential Gas Service	NG-RS	-2.22	-3.2%
Multi-Family Residential Gas Service	NG-RM	-1.23	-2.7%
Air Conditioning Residential Gas Service	NG-RAC	-2.22	-2.9%
General Gas Service -1	NG-G1	-4.17	-3.4%
General Gas Service -2	NG-G2	-44.46	-4.3%
General Gas Service -3	NG-G3	-245.58	-4.9%
General Gas Service -4	NG-G4	-1,204.54	-4.2%
Air Conditioning Gas Service	NG-AC	-1.58	-2.7%
Water Pumping Gas Service	NG-WP	-7.08	-4.0%
Small Electric generation Gas Service	NG-EG	-43.81	-4.7%
Gas Service for Compression on Customer s Premises	NG-CNG	-2.17	-3.1%
Street and Outdoor Lighting Gas Service	NG-L	-1.33	-3.1%

For additional information, please call customer assistance at the number listed on your bill. Customers may send written comments or protests to:

Public Utilities Commission
of Nevada 1150 East
William Street
Carson City, NV 89701-3109

or

Public Utilities Commission
of Nevada 9075 West
Diablo Drive,
Suite 250
Las Vegas, NV 89148

INFORMATIONAL TRACKING DATA
PURSUANT TO THE ORDER IN
DOCKET NO. 18-08016

Docket No. 18-06016 Cost Tracking Overview

Pursuant to ordering paragraphs 3, 4, and 5 of the April 19, 2019 order issued in Docket No. 18-08016, Southwest Gas submits the informational data contained on Exhibits A and B and Confidential Exhibits C and D. This information relates to the gas flow months of April 2020 through June 2020 or the May 2020 through July 2020 accounting period (Reporting Period). An overview of the information included on each of the exhibits is provided below.

Exhibits A & B

The information summarized for Southwest Gas' Southern Nevada and Northern Nevada rate jurisdictions, provided on Exhibits A and B, respectively, for the Reporting Period includes: 1) Southwest Gas' intraday purchases; and, 2) a non-confidential summary information of excess imbalance charges paid by both special contract and non-special contract transportation customers.

Exhibits C & D

Confidential Exhibits C and D contain the same summary information for the Southern Nevada and Northern Nevada rate jurisdictions, respectively, but individually identify each special contract transportation customer's information.

The Company did not make any intraday purchases during the Reporting Period for either rate jurisdiction and there were no instances where Southwest Gas avoided making an intraday purchase due to over-deliveries by transportation customers in either rate jurisdictions during the Reporting Period. Consequently, there were no costs or potential savings associated with under- or over-deliveries by transportation customers. Southwest Gas will make available confidential individual transportation customer information to the

Commission's Regulatory Operations Staff and the Bureau of Consumer Protection upon execution of a Protective Agreement.

Southwest Gas Corporation
Imbalance Charge Tracking pursuant to Docket No. 18-08016
April 2020 through June 2020 flow dates (May 2020 through July 2020 accounting periods)

Estimated Transportation Customer use of Southwest Gas intraday gas purchases (Southern Nevada Jurisdiction)

Gas Day	Customer	Quantity available for burn (Dth)	Usage (Dth)	Imbalance (Dth)	SWG Late Cycle Gas Purchase (Dth)	% of Late-Cycle purchase potentially used by Transportation Customer (%)	Average Cycle 1 gas cost (\$/Dth)	Average Late-Cycle gas cost (\$/Dth)	Late-Cycle gas cost allocated to Sales Customers (\$)	Late-Cycle cost potentially attributable to Transportation Customer (\$)
N/A	N/A	-	-	-	-	0%	\$	\$	\$	\$

* No intraday purchases made during reporting period

Total Transportation Customer Imbalance (Dth)	Total SWG Late-Cycle purchases (Dth)	% of Late-Cycle purchase potentially used by Transportation Customers (%)	Late-Cycle gas cost allocated to Sales Customers (\$)	Late-Cycle cost potentially attributable to Transportation Customers (\$)
-	-	0%	\$	\$

Excess Imbalance Charges Recovered By Southwest Gas (Southern Nevada Jurisdiction)

Gas Day	Customer	Excess Imbalance (Dth)	Excess Imbalance Charge (collected)/paid
05/02/2020	Non-Special Contract	2,193	\$ 3,646.08
05/02/2020	Non-Special Contract	275	\$ 395.95
05/03/2020	Non-Special Contract	206	\$ 375.08
05/08/2020	Non-Special Contract	(10)	\$ (68.10)
05/11/2020	Non-Special Contract	1,140	\$ 2,074.23
05/13/2020	Non-Special Contract	2,586	\$ 4,300.76
05/16/2020	Non-Special Contract	931	\$ 1,547.49
05/17/2020	Non-Special Contract	(117)	\$ (804.04)
05/18/2020	Non-Special Contract	(171)	\$ (1,176.41)
05/21/2020	Non-Special Contract	(19)	\$ (128.95)
05/23/2020	Non-Special Contract	(285)	\$ (1,965.27)
05/24/2020	Non-Special Contract	(229)	\$ (1,579.80)
05/24/2020	Special Contract	(959)	\$ (6,236.17)
05/25/2020	Non-Special Contract	(158)	\$ (1,088.14)
05/26/2020	Non-Special Contract	328	\$ 597.44
05/26/2020	Non-Special Contract	(233)	\$ (1,608.08)
05/26/2020	Special Contract	(697)	\$ (4,533.52)
05/27/2020	Special Contract	(313)	\$ (2,054.63)
05/27/2020	Special Contract	(1,549)	\$ (10,066.83)
05/28/2020	Special Contract	(591)	\$ (3,841.20)
05/29/2020	Non-Special Contract	744	\$ 1,355.39
05/30/2020	Non-Special Contract	784	\$ 1,428.64
05/30/2020	Special Contract	1,668	\$ 2,403.28
05/31/2020	Non-Special Contract	357	\$ 650.27

Southwest Gas Corporation
Imbalance Charge Tracking pursuant to Docket No. 18-08016
April 2020 through June 2020 flow dates (May 2020 through July 2020 accounting periods)

06/03/2020	Non-Special Contract	(102)	\$	(702.58)
06/03/2020	Non-Special Contract	130	\$	221.29
06/06/2020	Non-Special Contract	(3)	\$	(20.64)
06/07/2020	Non-Special Contract	241	\$	411.82
06/07/2020	Non-Special Contract	(73)	\$	(500.77)
06/08/2020	Non-Special Contract	52	\$	88.00
06/09/2020	Special Contract	(732)	\$	(4,807.27)
06/09/2020	Non-Special Contract	556	\$	950.44
06/18/2020	Special Contract	1,277	\$	1,782.92
06/25/2020	Special Contract	2,255	\$	3,000.46
06/29/2020	Non-Special Contract	166	\$	283.27
Total		9,648		
				Total Credited to 191 Account
				\$ (15,669.59)

Upstream penalties paid by Southwest Gas (Southern Nevada Jurisdiction)

Gas Day		Total Penalties Paid	
4/1/2020 - 6/30/2020		(\$)	
		-	

Net potential impact of Southern Nevada Transportation Customers; "misalignment" on Sales Customer gas cost* \$ (15,669.59)

* - Positive number indicates potential shift of costs from Transportation Customers to Sales Customers
 Negative number indicate no potential shift of costs from Transportation Customers to Sales Customers

Southwest Gas Corporation
Imbalance Charge Tracking pursuant to Docket No. 18-08016
April 2020 through June 2020 flow dates (May 2020 through July 2020 accounting periods)

Estimated Transportation Customer use of Southwest Gas Late-Cycle gas purchases (Northern Nevada Jurisdiction)

Gas Day	Customer	Quantity available for burn (Dth)	Usage (Dth)	Imbalance (Dth)	SWG Late Cycle Gas Purchase (Dth)	% of Late-Cycle purchase potentially used by Transportation Customer (%)	Average Cycle 1 gas cost (\$/Dth)	Average Late-Cycle gas cost (\$/Dth)	Late-Cycle gas cost allocated to Sales Customers (\$)	Late-Cycle cost potentially attributable to Transportation Customer (\$)
N/A	N/A	-	-	-	-	0%	\$ -	\$ -	\$ -	\$ -

* No Late-Cycle purchases made during reporting period

Total Transportation Customer Imbalance (Dth)	Total SWG Late-Cycle purchases (Dth)	% of Late-Cycle purchase potentially used by Transportation Customers (%)	Late-Cycle gas cost allocated to Sales Customers (\$)	Late-Cycle cost potentially attributable to Transportation Customers (\$)
-	-	0%	\$ -	\$ -

Excess Imbalance Charges Recovered By Southwest Gas (Northern Nevada Jurisdiction)

Gas Day	Customer	Excess Imbalance (Dth)	Excess Imbalance Charge (collected)/paid
05/03/2020	Special Contract	(245)	\$ (2,749.37)
05/04/2020	Special Contract	(152)	\$ (1,700.81)
05/05/2020	Non-Special Contract	16	\$ 22.86
05/10/2020	Special Contract	672	\$ 1,051.81
05/15/2020	Non-Special Contract	(122)	\$ (1,380.80)
05/16/2020	Special Contract	99	\$ 154.26
05/17/2020	Non-Special Contract	(574)	\$ (6,350.48)
05/18/2020	Special Contract	1,436	\$ 2,246.00
05/18/2020	Non-Special Contract	(25)	\$ (282.26)
05/19/2020	Special Contract	845	\$ 1,322.47
05/19/2020	Special Contract	168	\$ 237.36
05/20/2020	Non-Special Contract	(128)	\$ (1,440.64)
05/20/2020	Special Contract	73	\$ 102.74
05/27/2020	Non-Special Contract	(77)	\$ (869.35)
05/28/2020	Non-Special Contract	(200)	\$ (2,252.42)
05/28/2020	Non-Special Contract	533	\$ 751.61
05/29/2020	Special Contract	(587)	\$ (6,594.45)
05/29/2020	Non-Special Contract	(133)	\$ (1,497.10)
05/30/2020	Non-Special Contract	90	\$ 127.43
05/31/2020	Non-Special Contract	(125)	\$ (1,414.67)
06/03/2020	Non-Special Contract	(194)	\$ (2,193.71)
06/04/2020	Non-Special Contract	34	\$ 44.41
06/04/2020	Non-Special Contract	(214)	\$ (2,413.87)

Southwest Gas Corporation
Imbalance Charge Tracking pursuant to Docket No. 18-08016
April 2020 through June 2020 flow dates (May 2020 through July 2020 accounting periods)

06/07/2020	Non-Special Contract	(87)	\$	(965.58)
06/08/2020	Non-Special Contract	(160)	\$	(1,773.93)
06/09/2020	Non-Special Contract	250	\$	381.78
06/09/2020	Special Contract	17	\$	21.75
06/14/2020	Non-Special Contract	(87)	\$	(967.80)
06/16/2020	Non-Special Contract	(202)	\$	(2,239.00)
06/23/2020	Non-Special Contract	105	\$	137.03
06/24/2020	Non-Special Contract	343	\$	449.07
06/25/2020	Non-Special Contract	79	\$	103.09
06/27/2020	Non-Special Contract	156	\$	203.71
Total		1,604		\$ (29,728.86)

Total Credited to 191 Account

Upstream penalties paid by Southwest Gas (Northern Nevada Jurisdiction)

Gas Day		Total Penalized Quantity (Dth)	
4/1/2020 - 6/30/2020		-	
Total Penalty Paid (\$)		-	

Net potential impact of Northern Nevada Transportation Customers; "misalignment" on Sales Customer gas cost* \$ (29,728.86)

* - Positive number indicates potential shift of costs from Transportation Customers to Sales Customers
Negative number indicate no potential shift of costs from Transportation Customers to Sales Customers

Informational Tracking Data Pursuant to the Order in Docket No. 18-08016

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