

### STATE OF NEVADA

### PUBLIC UTILITIES COMMISSION

ALAINA BURTENSHAW Chairman

> REBECCA WAGNER Commissioner

> > DAVID NOBLE Commissioner

CRYSTAL JACKSON Executive Director

March 30, 2015

Southwest Gas Corporation PO Box 98510 Las Vegas, NV 89193-8510

RE: Docket No.: 15-02037 Southwest Gas Corporation filed Notice under Advice Letter No. 493 to adjust Northern and Southern Nevada Base Tariff Energy Rates and Deferred Energy Account Adjustment Rates effective April 1, 2015.

To Whom It May Concern:

With reference to the above-captioned docket, enclosed are copies of the tariff sheets which were accepted for filing by the Public Utilities Commission of Nevada effective April 1, 2015. Staff has reviewed the tariff sheets and believes they are consistent with the Commission's Regulations.

Sincerely,

Jennifer Sturm Administrative Assistant III

Enclosure(s)

cc: PUC Master File

493

	is, Nevada 89193-8510 Gas Tariff No. 7 Ca	ancel	ing		31st Re 30th Re	vise			Sheet No. Sheet No.		10 10
	S EFFECTIVE RATES APPL		EMENT BLE TO			<u>i ne</u>		<u>SCH</u>	IEDULE	<u>s</u> 1	<u>l/2</u> /
				·	Gas	Cost					
Schedule Number	Description		Delivery harge <u>3</u> /		ase Tariff gy Rate <u>4</u> /	Ener	leferred gy Account justment	I	enewable Energy gram Rate	1	Currently Effective ariff Rate
SG-RS	Single-Family Residential Gas Service			• ••••••			<u></u>				
	Basic Service Charge per Month Commodity Charge per Therm: All Usage	\$ \$	10.80 .32408	s	.50713	\$	.06654	\$	.00592	\$ \$	10.80 .90367
SG-RM	Multi-Family Residential Gas Service Basic Service Charge per Month	\$	9.00	·		¥	100001	Ÿ	.00002	¥ \$	9.00
	Commodity Charge per Therm: All Usage Air Conditioning Residential Gas	\$	.29780	\$	.50713	\$	.06654	\$	.00592	\$	.87739
SG-RAC	Service Basic Service Charge per Month Commodity Charge per Them:	\$	10.80							\$	10.80
ŚG-G1	All Usage General Gas Service - 1	\$	.11383	\$	.50713	\$	.06654	\$	.00592	\$	.69342
00-01	Basic Service Charge per Month Commodity Charge per Therm:	•	25.80							\$	25.80
SG-G2	All Usage General Gas Service - 2	\$	.36728	\$	.50713	\$	.06654	\$	.00592	\$	.94687
<u>56-62</u>	Basic Service Charge per Month Commodity Charge per Therm:	\$ 10	60.00							\$	160.00
SG-G3	All Usage General Gas Service - 3	\$	.10123	\$	.50713	\$	.06654	\$	.00592	\$	.68082
<u> </u>	Basic Service Charge per Month Commodity Charge per Therm:	\$ 3	50.00							\$ :	350.00
80.04	All Usage	\$	.07521	\$	.50713	\$	.06654	\$	.00592	\$	.65480
<u>5G-G4</u>	General Gas Service - 4 Basic Service Charge per Month Commodity Charge per Therm:	\$10	00.00							\$1	000.00
	All Usage Demand Charge <u>5</u> /	\$ \$	.01949 .03950	\$	.50713	\$	.06654	\$	.00592	\$ \$	.59908 .03950
SG-AC	Air Conditioning Gas Service Basic Service Charge per Month Commodity Charge per Therm:	\$ 2	25.80							\$	25.80
	All Usage	\$	.05888	\$	.50713	\$	.06654	\$	.00592	\$	.63847
Issued: Febi Effective:	ruary 27, 2015		Issue Justin Le		wn		   		Filing Acce Effectiv	ptec	3
A	pril 1, 2015 etter No.:		Vice Pre				p		PR - I		

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

### Canceling \_\_\_\_\_\_31st Revised P.U.C.N. Sheet No. \_\_\_\_\_ P.U.C.N. Sheet No. \_\_\_\_

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11

# STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES 1/2/

Schedule Number SG-WP	Description Water Pumping Gas Service Basic Service Charge per Month		Delivery harge <u>3</u> /		ase Tariff rgy Rate <u>4/</u>	Ener	Deferred rgy Account djustment	E	newable Energy gram Rate	Ε	urrently ffective riff Rate
	Water Pumping Gas Service						<u></u>			i d	
		-									Tur reales
	Commodity Charge per Therm: All Usage	- \$2 \$	50.00 .11268	\$	.50713	\$	.06654	đ	00500		50.00
SG-EG	Small Electric Generation Gas Service	Ψ	.11200	Ψ	.30713	φ	.00034	¢	.00592	\$	.69227
	Basic Service Charge per Month Commodity Charge per Therm: All Usage	- Oth \$	erwise App .05888	licable \$	Rate Scheo	dule \$	.06654	\$	.00592	•	000 (7
	Gas Service for Compression on Customer's Premises <u>6</u> /		.00000	Ψ	.00710	φ	.00034	Ð	.00392	\$	.63847
	Basic Service Charge per Month Commodity Charge per Therm:	\$ 3	25.80							\$	25.80
	All Usage Street and Outdoor Lighting Gas Service	\$	.09651	\$	.50713	\$	.06654	\$	.00592	\$	.67610
	Commodity Charge per Therm: All Usage	\$	.31471	\$	.50713	\$	.06654	\$	.00592	\$	.89430
sg-os (	Optional Gas Service									•	
G-AS	Alternative Sales Service	As s	specified on	Sheet	Nos. 48 thr	ough	51.				
		As s	pecified on	Sheet	Nos. 52 thr	ough	53.				
2/ Custon applica distribu intersta therm, \$.0001 traded individu \$.4232	harges shown above are subject to adjust mers taking transportation service will pa able, of the Currently Effective Tarliff Rat- ution system shrinkage for all volumes ate pipelines. The high pressure shrink . Additionally customers will pay the Sou 14 per therm for all scheduled volumes and imbalance volumes. In addition, the lually qualifying premise. For purposes 29 per therm and the Imbalance Reserve on al amount equal to the currently effective s.	ay the e for ea of gas age ra thwesi that fic he cus of calc ration (	Basic Servi ach meter in not deliver te is \$.000 t Gas Trans ow through tomer will a ulating Pay Charge is \$	ice Ch nclude red thr 00 per imissic the S ilso pa ment 1 .07186	arge, the Du d in the tran ough a dire therm, and on Company GTC pipelin y a Transpo for Excess I o per therm.	sport ct cor i the l (SGT (SGT (SGT (SGT (SGT (SGT) (S	ation service inection to c low pressure C) Annual C he ACA Chan n Service Ch ances, the in a stomers co	agre one of shrid harge rge w harge harge	ement, plus f the Comp nkage rate Adjustmer ill also app of \$500.00 nce Comme	any's any's is \$.( nt (AC iy to a per n odity	mount fo upstream 00000 pe CA) rate o applicable month pe Charge is

February 27, 2015

Effective:

April 1, 2015

Advice Letter No.:

493

Issued by Justin Lee Brown Vice President

APR - 1 2015 Public Utilities Commission of Nevada

Filing Accepted Effective

# SOUTHWEST GAS CORPORATION P.O. Box 98510 Las Vegas, Nevada 89193-8510 Ne

	s, Nevada 89193-8510 as Tariff No. 7	Cance	eling	g		0th Re 9th Re				Sheet No. Sheet No.		<u>12</u> 12
	EFFECTIVE RATES			MENT			NN	EVADA	SCł	HEDUL	<u>ES</u>	<u>1/2</u>
						Gas	Cost					
			_			Gas		eferred	Re	newable	C	urrently
Schedule Number	Description			elivery arge <u>3/</u>		se Tariff y Rate <u>4/</u>		gy Account justment	E	Energy gram Rate	E	ffective oriff Rate
NG-RS	Single-Family Residential Gas	Service										
	Basic Service Charge per Mo		\$1	0.80							\$	10.80
	Commodity Charge per Ther All Usage		\$	.36690	•	70450	•	00547		00000	•	
NG-RM	-		Φ	.30090	Φ	.72452	Φ	.09547	\$	.00339	\$	1.19028
NG-NN	Multi-Family Residential Gas S Basic Service Charge per Mo		\$1	0.80							\$	10.90
	Commodity Charge per Ther		ψι	0.00							Φ	10.80
	All Usage		\$	.40935	\$	.72452	\$	.09547	\$	.00339	\$	1.23273
NG-RAC	Air Conditioning Residential Ga Service	S										
	Basic Service Charge per Mo	onth S	\$1	0.80							\$	10.80
	Commodity Charge per Ther	m:										
	All Usage	9	\$	.27182	\$	.72452	\$	.09547	\$	.00339	\$	1.09520
NG-G1	General Gas Service - 1											
	Basic Service Charge per Mo		\$2	8.80							\$	28.80
	Commodity Charge per Ther All Usage		\$	.30690	\$	.72452	\$	.09547	s	.00339	\$	4 40000
NG-G2	General Gas Service - 2	``	Ψ	.50050	Ψ	.12452	φ	.05047	φ	.00339	Φ	1.13028
10-02	Basic Service Charge per Mo	onth s	\$ 16	0.00							\$	160.00
	Commodity Charge per Ther		• • •								Ψ	100.00
	All Usage	:	\$	.10494	\$	.72452	\$	.09547	\$	.00339	\$	.92832
NG-G3	General Gas Service - 3											
	Basic Service Charge per Mo	onth S	\$ 35	0.00							\$ :	350.00
	Commodity Charge per Ther	m:										
	All Usage	5	\$	.03969	\$	.72452	\$	.09547	\$	.00339	\$	.86307
NG-G4	General Gas Service - 4		• • • •									
	Basic Service Charge per Mo		\$100	00.00							\$1	000.00
	Commodity Charge per Ther All Usage		¢	01497	¢	70450	¢	00547	¢	00320	*	0070-
	Demand Charge <u>5/</u>		\$ ¢	.01427 .02400	\$	.72452	\$	.09547	\$	.00339	\$	.83765
NG-AC	Air Conditioning Gas Service	;	\$	.02400							\$	.02400
	Basic Service Charge per Mo		\$ 2	8.80							\$	28.80
	Commodity Charge per Ther		ΨZ	0.00							Φ	20.00
	All Usage		\$	.08087	\$	.72452	\$	.09547	\$	.00339	\$	.90425
			-					1.000				
Issued:												
Eab	ruary 27, 2015							r	t	-iling Acce	nted	
Len	uary 21, 2010									Effective	e B	
Effective:				Issue								1
				ustin Lee Vice Pre					A	PR - I	2019	5
A	pril 1, 2015				,910¢11							
A .t. 1	- Mar Maria								Jblic	Utilities Co	mmi	ssion
Advice Le	etter No.:							Ц		of Nevad		531011
	493											

# SOUTHWEST GAS CORPORATION P.O. Box 98510 Las Vegas, Nevada 89193-8510 Ne

Nevada G	s, Nevada 89193-8510 Bas Tariff No. 7	Ca	ncel	ing		30th Re 29th Re		-		Sheet No. Sheet No.		<u>13</u> 13
	EFFECTIVE RATE	-		EMENT BLE TO			N NE	VADA	SCF	IEDULE	<u>ES</u>	1/2/
						Gas	Cost					
Schedule Number	Description			Delivery arge <u>3</u> /		ise Tariff gy Rate <u>4</u> /	Energ	eferred y Account ustment	E	newable Inergy Iram Rate	E	urrently ffective ariff Rate
NG-WP	Water Pumping Gas Service											
	Basic Service Charge per M Commodity Charge per The		\$	36.00							\$	36.00
	All Usage		\$	.13116	\$	.72452	\$	.09547	\$	.00339	\$	.95454
NG-EG	Small Electric Generation Gas											
	Basic Service Charge per N Commodity Charge per The All Usage		Oth \$	erwise App .13299	licable \$	Rate Scheo	dule \$	.09547	\$	.00339	\$	.95637
NG-CNG	Gas Service for Compression on Customer's Premises 6/											
	Basic Service Charge Commodity Charge per The		\$	25.80							\$	25.80
	All Usage Street and Outdoor Lighting Ga		\$	.10690	\$	.72452	\$	.09547	\$	.00339	\$	.93028
NG-L	Service Commodity Charge per The											
	All Usage	AIII.	\$	.85517	\$	.72452	\$	.09547	\$	.00339	\$	1.67855
NG-OS	Optional Gas Service	· _ · · · · · · · · ·										
NG-AS	Alternative Sales Service		As s	pecified on S	Sneet	Nos. 48 thro	ugn 51	•				
			As s	pecified on s	Sheet I	Nos. 52 thro	ugh 53	•				
41 71												
2/ Cus appl \$.00 deliv of \$ imba conv	charges shown above are sub stomers taking transportation se licable, of the Currently Effective 0000 per therm for distribution vered through a direct connect \$500.00 per month per individual alance Commodity Charge is \$ verting from sales service, an a essed for a period of twelve (12)	rvice will p e Tariff Rat system shr on to one o lually qual 43631 per additional a	ay the te for inkag of the ifying r therr	e Basic Sen each meter e as define Company's premise. F n and the li	vice Ch Includ I in Ru Upstro For pu mbalar	harge, the E ed in the tra ule No. 1 of am intersta rposes of o nce Reserva	Delivery Ansport I this N Inte pipe Calculat Ation C	ation servicevada Gas lines, and ing Payme harge is \$.	ce agr s Tariff a Trar ent fo .28678	eement, plu for all volu nsportation r Excess I per therm	us ar umes Serv mbai . For	amount of of gas not ice Charge ances, the customers
1												
Effective Api	bruary 27, 2015 e: ril 1, 2015 Letter No.:			Issue Justin Le Vice Pre	e Bro			Γ	A	iling Accep Effective PR -   Utilities Cc of Nevad	2015 2015	

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# SOUTHWEST GAS CORPORATION

Justin Lee Brown, Vice President/Regulation and Public Affairs

February 27, 2015

Ms. Donna Skau, Secretary Public Utilities Commission of Nevada Capitol Plaza 1150 East William Street Carson City, NV 89701-3109

Dear Ms. Skau:

Southwest Gas Corporation herewith submits for filing Advice Letter No. 493. The workpapers to support the calculations contained in this filing have been provided under separate cover to Regulatory Operations Staff and the Bureau of Consumer Protection.

Communications regarding this Advice Letter should be directed to:

Ed Gieseking Director/Regulation & Energy Efficiency Southwest Gas Corporation P.O. Box 98510 Las Vegas, NV 89193-8510 Telephone: 702-364-3271 E-mail: <u>ed.gieseking@swgas.com</u> Amy L. Timperley Regulatory Manager/Nevada Southwest Gas Corporation P.O. Box 98510 Las Vegas, NV 89193-8510 Telephone: 702-876-7266 E-mail: <u>amy.timperley@swgas.com</u>

Réspéctfully,

Justin Lee Brown Vice President/Regulation and Public Affairs

cc: Eric Witkoski, BCP Michael Saunders, BCP Anne-Marie Cuneo, PUCN



SOUTHWEST GAS CORPORATION

Advice Letter No. 493

February 27, 2015

### 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.

31th Revised Sheet No. 1031th Revised Sheet No. 1130th Revised Sheet No. 1230th Revised Sheet No. 13

30th Revised Sheet No. 10 30th Revised Sheet No. 11 29th Revised Sheet No. 12 29th Revised Sheet No. 13

The purpose of this filing is to adjust rates to reflect the change in the quarterly Gas Cost rate, effective April 1, 2015. 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 \$0.00687 per therm, and the DEAA will increase by \$0.01391 per therm. As such, the overall change in the Southern Nevada Gas Cost rate will be an increase of \$0.00704 per therm. This results in an increase in annualized revenues of \$2,445,288. The calculation of Southern Nevada's annualized revenue change is attached in Schedule I.

In Northern Nevada, the BTER will increase by \$0.00301 per therm, and the DEAA will increase by \$0.02500 per therm. As such, the overall change in the Northern Nevada Gas Cost rate will be an increase of \$0.02801 per therm. This results in an increase in annualized revenues of \$2,429,784. The calculation of Northern Nevada's annualized revenue change is attached in Schedule II.

Customers are being notified of the rate changes by means of a bill insert included with each bill beginning approximately March 1, 2015. Copies of the bill inserts are attached.

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

Respectfully submitted, SOUTHWEST/GAS CORPORATION By Justin Lee Brown

5241 Spring Mountain Road / Las Vegas, Nevada 89150-0002 P.O. Box 98510 / Las Vegas, Nevada 89193-8510 / (702) 876-7011 www.swgas.com

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# STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES 1/2/

						Gas	Cost						
Schedule Number	Description			Delivery harge <u>3</u> /		ase Tariff gy Rate <u>4</u> /	Ener	Deferred gy Account ljustment	E	newable Energy gram Rate	E	urrently ffective riff Rate	
SG-RS	Single-Family Residential Ga Basic Service Charge per Commodity Charge per Th	Month		10.80							\$	10.80	
	All Usage	<b>.</b> .	\$	.32408	\$	.50713	\$	.06654	\$	.00592	\$	.90367	ľ
<u>SG-RM</u>	Multi-Family Residential Gas Basic Service Charge per Commodity Charge per Th	Month	\$	9.00	¢	50740	¢	00054	¢	00500	\$	9.00	
SG-RAC	All Usage Air Conditioning Residential Service	Gas	\$	.29780	\$	.50713	\$	.06654	\$	.00592	\$	.87739	
	Basic Service Charge per Commodity Charge per Th All Usage		\$ \$	10.80 .11383	\$	.50713	\$	.06654	\$	.00592	\$ \$	10.80 .69342	
SG-G1	General Gas Service - 1		Ψ	.11000	Ψ	.50715	Ψ	.00004	Ψ	.00002	Ψ	.00042	ľ
	Basic Service Charge per Commodity Charge per Th		\$	25.80							\$	25.80	
	All Usage		\$	.36728	\$	.50713	\$	.06654	\$	.00592	\$	.94687	lı -
<u>SG-G2</u>	General Gas Service - 2 Basic Service Charge per Commodity Charge per Th		\$ 1	60.00							\$1	60.00	
	All Usage		\$	.10123	\$	.50713	\$	.06654	\$	.00592	\$	.68082	ŀ
SG-G3	General Gas Service - 3	Marath	¢ 0	50.00							¢ 0	50.00	
	Basic Service Charge per Commodity Charge per Th		\$3	50.00							\$3	50.00	
	All Usage		\$	.07521	\$	.50713	\$	.06654	\$	.00592	\$	.65480	ŀ
SG-G4	General Gas Service - 4												
	Basic Service Charge per Commodity Charge per Th All Usage		\$10 \$	.01949	\$	.50713	\$	.06654	\$	.00592	\$10 \$	.59908	
	Demand Charge $\frac{5}{2}$		Ψ \$	.03950	Ψ	.50715	Ψ	.00034	Ψ	.00392	Ψ \$	.03950	ľ
SG-AC	Air Conditioning Gas Service	9	÷								Ŧ		
	Basic Service Charge per		\$	25.80							\$	25.80	
	Commodity Charge per Ti All Usage	herm:	\$	.05888	\$	.50713	\$	.06654	\$	.00592	\$	.63847	1
Issued:													
	oruary 27, 2015												
Effective	e: April 1, 2015			Issue Justin Le Vice Pr	e Bro								
Advice I	∟etter No.: 493												

Canceling

 31st Revised
 P.U.C.N. Sheet No.

 30th Revised
 P.U.C.N. Sheet No.

11 11

# STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES 1/2/

					Gas	Cost						
						0	Deferred	Re	newable	С	urrently	
Schedule			Delivery		ase Tariff		gy Account		nergy		ffective	
Number	Description	Ch	arge <u>3</u> /	Ene	rgy Rate <u>4</u> /	Ac	ljustment	Prog	ram Rate	Ta	riff Rate	
SG-WP	Water Pumping Gas Service											
	Basic Service Charge per Month Commodity Charge per Therm:	\$2	50.00							\$ 2	50.00	
	All Usage	\$	.11268	\$	.50713	\$	.06654	\$	.00592	\$	.69227	
SG-EG	Small Electric Generation Gas Service											
	Basic Service Charge per Month Commodity Charge per Therm:	Oth	nerwise App	licable	Rate Sche	dule						
	All Usage	\$	.05888	\$	.50713	\$	.06654	\$	.00592	\$	.63847	
SG-CNG	Gas Service for Compression on Customer's Premises <u>6</u> /											
	Basic Service Charge per Month	\$	25.80							\$	25.80	
	Commodity Charge per Therm:											
	All Usage	\$	.09651	\$	.50713	\$	.06654	\$	.00592	\$	.67610	h
SG-L	Street and Outdoor Lighting Gas Service											
	Commodity Charge per Therm:	•										
	All Usage	\$	.31471	\$	.50713	\$	.06654	\$	.00592	\$	.89430	
SG-OS	Optional Gas Service											
SG-AS	Alternative Sales Service	Ass	specified or	h Shee	t Nos. 48 th	rough	51.					
		As	specified or	Sheet	t Nos. 52 th	rough	53.					

The charges shown above are subject to adjustments for taxes and assessments. <u>1</u>/

<u>2</u> /	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 \$.00000 per therm, and the low pressure shrinkage rate is \$.00000 per therm. Additionally customers will pay the Southwest Gas Transmission Company (SGTC) Annual Charge Adjustment (ACA) rate of \$.00014 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 \$.42329 per therm and the Imbalance Reservation Charge is \$.07186 per therm. For customers converting from sales service, an

Issued:		
February 27, 2015		
Effective:	Issued by Justin Lee Brown	
April 1, 2015	Vice President	
Advice Letter No .:		
493		

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# STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA SCHEDULES $\frac{1/2}{2}$

					Gas	Cost						
Schedule Number	Description		Delivery Charge <u>3</u> /		se Tariff gy Rate <u>4</u> /	Ener	Deferred rgy Account ljustment	E	newable Energy gram Rate	E	Currently Effective ariff Rate	
NG-RS	Single-Family Residential Gas S Basic Service Charge per Mor	•••••••	10.80							\$	10.80	
	Commodity Charge per Therm All Usage	n: \$	.36690	\$	.72452	\$	.09547	\$	.00339	\$	1.19028	1
NG-RM	Multi-Family Residential Gas Ser Basic Service Charge per Mor	nth \$	10.80							\$	10.80	
	Commodity Charge per Therm All Usage	\$	.40935	\$	.72452	\$	.09547	\$	.00339	\$	1.23273	1
NG-RAC	Air Conditioning Residential Gas Service		10.80							٠	40.00	
	Basic Service Charge per Mor Commodity Charge per Therm All Usage		.27182	\$	.72452	\$	.09547	\$	.00339	\$ ¢	10.80 1.09520	
NG-G1	General Gas Service - 1 Basic Service Charge per Mor	·	28.80	Ψ	.12402	Ψ	.00047	Ψ	.00339	Ψ \$		1
	Commodity Charge per Therm All Usage		.30690	\$	.72452	\$	.09547	\$	.00339	¢	28.80	
NG-G2	General Gas Service - 2 Basic Service Charge per Mor		160.00	Ψ	.12402	Ψ	.00041	Ψ	.00000	Ψ \$	160.00	
	Commodity Charge per Therm All Usage		.10494	\$	.72452	\$	.09547	\$	.00339	\$	.92832	1
NG-G3	General Gas Service - 3 Basic Service Charge per Mor	nth \$	350.00							\$ :	350.00	
	Commodity Charge per Therm All Usage	n: \$	.03969	\$	.72452	\$	.09547	\$	.00339	\$	.86307	1
NG-G4	General Gas Service - 4 Basic Service Charge per Mor Commodity Charge per Therm		000.00							\$1	000.00	
	All Usage Demand Charge <sup>5/</sup>	s \$	.01427 .02400	\$	.72452	\$	.09547	\$	.00339	\$ \$	.83765 .02400	
NG-AC	Air Conditioning Gas Service Basic Service Charge per Mor Commodity Charge per Therm		28.80							\$	28.80	
	All Usage	\$	.08087	\$	.72452	\$	.09547	\$	.00339	\$	.90425	
Issued:												
Feb	ruary 27, 2015											
Effective A	: April 1, 2015		Issue Justin Lee Vice Pre	e Brov								
	etter No.:											
	493											

### STATEMENT OF RATES <u>EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA SCHEDULES</u> <sup>1/2/</sup>

Canceling

					Gas	Cost					
Schedule Number	Description		Delivery harge <u>3</u> /		ase Tariff rgy Rate <u>4</u> /	Ener	Deferred gy Account ljustment	E	newable Energy gram Rate	E	Currently Effective ariff Rate
NG-WP	Water Pumping Gas Service										
	Basic Service Charge per Month	\$	36.00							\$	36.00
	Commodity Charge per Therm: All Usage	\$	.13116	\$	.72452	\$	.09547	\$	.00339	\$	.95454
NG-EG	Small Electric Generation Gas Serv			Ŷ	.12.102	Ψ	.00041	Ψ	.00000	Ψ	.00404
	Basic Service Charge per Month Commodity Charge per Therm:		herwise App	licable	Rate Sche	dule					
	All Usage	\$	.13299	\$	.72452	\$	.09547	\$	.00339	\$	.95637
NG-CNG	Gas Service for Compression on Customer's Premises <u>6</u> /										
	Basic Service Charge	\$	25.80							\$	25.80
	Commodity Charge per Therm: All Usage	\$	.10690	\$	.72452	\$	.09547	\$	.00339	\$	.93028
NG-L	Street and Outdoor Lighting Gas Service										
	Commodity Charge per Therm: All Usage	\$	.85517	\$	.72452	\$	.09547	\$	.00339	\$	1.67855
NG-OS	Optional Gas Service										
<u>2</u> / Cus app \$.00 deli of \$	e charges shown above are subject to stomers taking transportation service licable, of the Currently Effective Ta 2000 per therm for distribution syste vered through a direct connection to \$500.00 per month per individually	will pay th iff Rate for m shrinkag one of the	e Basic Sen each meter ge as define company's	vice Cł includ d in Rı	narge, the D ed in the tra ule No. 1 of	Deliver anspor f this N	tation servic Nevada Gas	e agr Tariff	eement, plu for all volu	is ar	amount of of gas not
lmb con	alance Commodity Charge is \$.436 verting from sales service, an additi essed for a period of twelve (12) mo	31 per thei onal amoui	rm and the I	<sup>-</sup> or pu mbalar	rposes of a nce Reserva	calcula ation (	ting Payme	nt fo 28678	sportation Excess li per therm	Serv mbal . For	ances, the customers



# Quarterly Gas Cost Rate Adjustment—Southern Nevada

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 the Company. in the cost of gas the Company purchased on behalf of its customers, with no profit to Effective April 1, 2015, Southwest Gas Corporation is adjusting rates to reflect changes (DEAA). These rates are updated quarterly and reimburse the Company for changes

Rate Adjustment proceeding. The result of this quarterly rate adjustment is an increase in annualized revenue of \$2,445,288 or 0.6%. rate adjustment will be reviewed for reasonableness and prudence in the next Annual The transactions and recorded cost of natural gas which are the basis for the quarterly

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

SW5720-SNV (02/2015)

SOUTHERN NEVADA RATE SCHEDULE	Ē	Avg. Monthly Change (\$)	Percentage Change
Single-Family Residential Gas Service	SG-RS	0.25	0.6%
Multi-Family Residential Gas Service	SG-RM	0.15	0.5%
Air Conditioning Residential Gas Service	SG-RAC	2.31	1.0%
General Gas Service-1	SG-G1	0.74	0.6%
General Gas Service-2	SG-G2	8.62	0.9%
General Gas Service-3	SG-G3	48.37	1.0%
General Gas Service-4	SG-G4	298.03	0.8%
Air Conditioning Gas Service	SG-AC	6.46	1.1%
Water Pumping Gas Service	SG-WP	201.67	1.0%
Small Electric Generation Gas Service	SG-EG	0.00	0.0%
Gas Service for Compression on Customer Premises	SG-CNG	86.35	1.0%
Street and Outdoor Lighting Gas Service	SG-L	0.38	0.8%

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

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



of the Base Tariff Energy Rate (BTER) and the Deferred Energy Account Adjustment the Company. in the cost of gas the Company purchased on behalf of its customers, with no profit to in the quarterly Gas Cost rate for Northern Nevada customers. The rate is composed Effective April 1, 2015, Southwest Gas Corporation is adjusting rates to reflect changes (DEAA). These rates are updated quarterly and reimburse the Company for changes

rate adjustment will be reviewed for reasonableness and prudence in the next Annual in annualized revenue of \$2,429,784 or 2.2%. The transactions and recorded cost of natural gas which are the basis for the quarterly Rate Adjustment proceeding. The result of this quarterly rate adjustment is an increase

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

SW5719-NNV (02/2015)

NORTHERN NEVADA RATE SCHEDULE	H	Avg. Monthly Change (\$)	Percentage Change
Single Family Residential Gas Service	NG-RS	1.58	2.1%
Multi-Family Residential Gas Service	NG-RM	0.90	1.8%
Air Conditioning Residential Gas Service	NG-RAC	2.31	2.3%
General Gas Service-1	NG-G1	2.97	2.0%
General Gas Service-2	NG-G2	34.62	2.7%
General Gas Service-3	NG-G3	183.82	3.2%
General Gas Service-4	NG-G4	942.45	3.1%
Air Conditioning Gas Service	NG-AC	12.29	2.9%
Water Pumping Gas Service	NG-WP	2.45	2.1%
Small Electric Generation Gas Service	NG-EG	52.28	2.9%
Gas Service for Compression on Customer's Premises	NG-CNG	0.88	1.6%
Course of Anti-training Con Courses	NG-L	0.78	1.7%

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For additional information, piease can an error protest to: bill. Customers may send written comments or protest to: Public Utilities Commission of Nevada 1150 East William Street Carson City, NV 89701-3109 Interval and the error of the er

34 35 35 No. 47 46 44 41 42 43 36 37  $\begin{array}{c} 23\\ 24\\ 28\\ 29\\ 30\\ 32\\ \end{array}$ 20 21 22 16 18 15 13 15 13 12 5 E 9 8 7 4 τ) O ωNユ SG-L Street and Outdoor Lighting Gas Service All Usage SG-G3 General Gas Service - 3 All Usage on Customer's Premises SG-CNG Gas Service for Compression SG-EG Small Electric Generation Gas Service SG-WP Water Pumping Gas Service SG-AC Air-Conditioning Gas Service SG-G4 General Gas Service - 4 Total Sales SG-G2 General Gas Service - 2 SG-RAC Air Conditioning Residential SG-G1 General Gas Service - 1 SG-RM Multi-Family Residential SG-RS Single-Family Residential All Usage All Usage **Residential Basic Service Charge** All Usage All Usage Demand Air Conditioning Gas Service (2nd Meter Cooling) General Gas Service - 2 (Seasonal) General Gas Service - 1 (Seasonal) All Usage All Usage All Usage All Usage All Usage Total All Usage Winter Winter Total Total Total Total Total Total Summer Summer Total Total Total Total Total Description (a) Annual No. of Bills [1] (b) 7,235,300 5,617,083 ,357,286 210,980 37,047 2,651 9,028 663 368 24 14 36 24 72 24 0 ÷ <del>(</del>, ф ഗ Ś ÷ ÷ Ś ÷ ÷ ÷ ŝ ÷ ÷ 1,000.00 Service Charge (c) Basic 350.00 250.00 160.00 25.80 10.80 25.80 10.80 25.80 10.80 0.00 0.00 0.00 0.00 9.00 Annual Sales in Therms [1] 28,066,855 214,863,180 347,341,916 202,581,908 22,118,403 28,460,577 18,212,678 45,362,463 1,177,501 687,551 485,411 ₫ 120 36,692 16,900 4,548 7,127 2,603 ,699 0 сo ф ÷ <del>6</del>9 69 ŝ ÷ <del></del> s s <del>69</del> <del>69</del> ÷ ÷ ю Ś ÷ ŝ Effective Rates [2] (e) 0.63143 0.93983 0.59204 0.03950 Currently 0.63143 0.67378 0.88726 0.66906 0.63143 0.68523 0.63143 0.64776 0.67378 0.93983 0.68638 0.87035 0.89663 Commodity Tariff Rates ÷ Ф ŝ <del>ഗ</del> ഗ ф ÷ <del>6</del> 69 აფ ÷ Ś Ś Ś ÷ Ś Proposed Rates 0.63847 0.94687 0.59908 0.03950 0.89430 0.67610 0.63847 0.63847 0.68082 0.69227 0.63847 0.65480 0.68082 0.94687 0.69342 0.87739 0.90367 Ð ŝ ⇔ ÷ ÷ θ <del>6</del> 69 <del>(</del>, ) <del>ഗ</del> ഗ Ś ÷ Ś сл Ś Ś (Decrease) 0.00704 0.00704 Increase/ 0.00704 0.00704 0.00704 0.00704 0.00704 0.00704 0.00704 0.00704 0.00704 0.00704 0.00704 0.00704 0.00704 0.00704 (g) ÷ G ŝ ÷ G اح G 382,335,545 60,664,496 181,641,016 663,000 16,616,701 8,487,096 25,766,796 927,850 11,797,444 12,725,294 5,927,520 30,564,320 5,443,284 20,787,539 12,215,574 24,770,663 242,305,513 36,491,840 36,986,237 26,230,823 Present 787,819 789,936 477,131 471,131 Ξ 430,686 430,686 3,974 82,845 86,820 44,470 23,168 10,671 6,000 3,064 2,446 4,500 ,858 259 619 0 0 0 000 **∥**∽ ŝ G 69 ŝ G ശ G ÷. ŝ ÷ ŝ ÷ ŝ ŝ ÷ ŝ ŝ 60,664,496 183,067,193 243,731,689 384,780,832 663,000 16,814,291 8,487,096 25,964,387 5,443,284 20,943,252 26,386,536 12,215,574 24,971,026 Calculated 927,850 11,925,662 12,853,512 5,927,520 30,883,672 37,186,600 36,811,192 0 434,103 1,858 259 796,108 798,225 434,103 6,000 475,971 481,971 Ξ 44,948 10,790 3,974 83,695 87,670 23,427 3,096 2,465 4,550 619 0 0 000 **||**69 Ś Ь ÷ ഹ " " Change 2,445,288 1,426, 319,352 197,591 Ξ 128,217 155,714 3,417 8,290 4,840 478 850 ,362 177 0 Change Percent 0.6% 0.8% 1.0% 0.8% 0.6% 0.0% 1.0% 1.1% 0.9% 0.6% 0.5% Ē 1.0% 1.0% No Line 47 46 45 45 424 + 20036 38 334 332322622622722822922932032020 22 22 16 18 12 1 0 15413 ഗര თ თ ωN 1 4

PROPOSED ANNUALIZED CHANGE IN RATES AND REVENUE BY RATE SCHEDULE

Total Revenue

SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

Number of Bills and Sales for the twelve-months ended December 2014. Rates approved in Advice No.492 effective January 1, 2015.

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No. 46 £42 41 42 42 42 43 8 29 31 29 2326282819 21 22 16 18 15 13 12 10 987 **4 10 (0**  $\omega N \rightarrow$ **Total Sales** NG-L Street and Outdoor Lighting Gas Service All Usage NG-EG Small Electric Generation Gas Service General Gas Service - 1 (NG-EG) General Gas Service - 2 (NG-EG) General Gas Service - 3 (NG-EG) NG-WP Water Pumping Gas Service NG-AC Air-Conditioning Gas Service NG-G4 General Gas Service - 4 on Customer's Premises NG-CNG Gas Service for Compression NG-G3 General Gas Service - 3 NG-G2 General Gas Service - 2 NG-G1 General Gas Service - 1 NG-RAC Air Conditioning Residential NG-RM Multi-Family Residential NG-RS Single-Family Residential All Usage All Usage Total General Gas Service - 1 (Seasonal) Summer Winter Total All Usage Demand All Usage Total All Usage All Usage All Usage All Usage Residential Basic Service Charge All Usage All Usage Total Total Total All Usage Total Total Total Total Total Total Description (a) Annual No. of Bills [1] (b) 1,112,090 830,242 181,145 88,882 9,571 947 876 206 24 36 0 96 12 36 СЛ ŝ Ś <del>(</del>) () () () ф ÷ ŝ \$ 1,000.00 Э ÷ ÷ ŝ ŝ Э Service Charge (c) Basic 28.80 160.00 350.00 350.00 160.00 25.80 36.00 28.80 28.80 10.80 10.80 10.80 0.00 0.00 in Therms [1] (d) 6,931,254 21,270,228 Annual Sales 86,747,008 11,828,192 46,884,383 σ 9,437,548 5,803,539 ,748,985 67,174 26,337 8,401 1,039 1,899 4,534 2,970 753 ÷ <del>ഗ</del> ഗ <del>ഗ</del> ഗ ŝ ŝ ŝ ÷ Ś ÷ ÷ ÷ \$ 1.65054 \$ 0.92836 Currently Effective Rates [2] (e) 0.87624 1.10227 0.80964 0.02400 0.90227 0.92653 1.10227 0.87624 0.83506 0.90031 1.06719 1.20472 1.16227 Commodity Tariff Rates Ś Ś Ś ω <del>ഗ</del> ഗ Ś ŝ ŝ ф Ś ÷ ÷ Proposed 0.90425 1.13028 0.83765 0.02400 1.67855 0.93028 0.95637 0.95454 0.90425 0.92832 Rates 0.86307 1.23273 1.19028 1.13028 1.09520 Э \$ 0.02801 \$ 0.00000 \$ 0.02801 \$ 0.02801 \$ 0.02801 \$ 0.02801 \$ 0.02801 \$ 0.02801 ÷ ŝ \$ 0.02801 θ \$ 0.02801 \$ 0.02801 \$ 0.02801 (Decrease) (g) Increase/ 0.02801 0.02801 0.02801 ۶d ŝ ŝ ŝ ŝ Ś S G ò æ ¥ **с**ъ 109,117,719 8,966,614 54,492,312 2,559,802 10,402,726 12,962,528 Present (h) 206,000 5,611,820 510,485 1,531,360 10,649,040 1,956,366 6,991,640 8,948,006 63,458,925 12,180,400 306,600 4,800,747 5,107,347 6,328,306 0 43,470 43,470 62,362 65,318 1,037 1,920 0 3,456 7,784 <u>11,240</u> 3,973 346 910 389 3,170 3,558 619 679 1,299 ,093 0 Ś Ś ŝ æ ÷ ÷ Ś Ś 69 6A) G G ŝ ÷ Ś ÷ G сə Ś G ŝ <del>ر</del>ک 111,547,503 Proposed 1,531,360 10,980,347 12,511,707 2,559,802 10,667,072 13,226,873 8,966,614 55,805,543 206,000 5,805,965 510,485 64,772,157 1,956,366 7,154,197 9,110,563 6,522,450 306,600 4,961,776 5,268,376 Ξ 64,243 67,200 44,208 44,208 3,456 8,019 11,475 4,100 346 940 2,146 7,531 1,037 1,920 389 3,253 3,642 1,320 619 701 c 0 0 **6** Ś Ś ŝ Ś Change 2,429,784 1,313,232 264,346 331, S 194,144 161,029 162,557 ,882 ,308 738 235 209 2 83 Change (k) Percent 2.2% 1.6% 2.9% 2.1% 2.9% 3.1% 3.2% 2.7% 2.0% 2.3% 1.8% 2.1% 1.7% No. Line 41 39 42 41 39  $\begin{array}{c}32\\35\\37\\37\end{array}$ 46 \$ 443 29 31 23 24 26 27 28 19 21 22 16 18 <del>3</del>43 12 1 0 60 80 4 10 10 ωN-1

PROPOSED ANNUALIZED CHANGE IN RATES AND REVENUE BY RATE SCHEDULE

Fotal Revenue

SOUTHWEST GAS CORPORATION NORTHERN NEVADA

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[1] Number of Bills and Sales for the twelve-months ended December 2014.
 [2] Rates approved in Advice No.492 effective January 1, 2015.