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

is Ve	gas, Ne nia Gas	vada		3-8510		Can	celing				vised vised			Sheet No. Sheet No.	
	Effective Sales Rate	5.00	1.40737 1.55665	5.00	1.40949 1.55877 1.23273	4.00	1.03056 1.14998	6.00 1.68661	25.00	1.40737 1.55665	25.00	1.26663 1.55665	1.47904		
	ш <u>8</u>	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
	Gas Cost		\$ 0.65886 0.65886		<ul> <li>\$ 0.65886</li> <li>0.65886</li> <li>0.65886</li> </ul>		\$ 0.65886 0.65886	\$ 0.65886		<pre>\$ 0.65886 0.65886</pre>		\$ 0.65886 0.65886	\$ 0.65886		
	PPP [4]		0.13034 0.13034		0.13034 0.13034 0.13034		0.00880 0.00880	0.13034		0.13034 0.13034		0.13034 0.13034	0.13034		
	Other Surcharges CPUC PPP [4]		0.00068 \$		0.00068 \$ 0.00068 0.00068		0.00068 \$	0.00068 \$		0.00068 \$ 0.00068		0.00068 \$	0.00068		
EFFECTIVE RATES APPLICABLE TO SOUTHERN CALIFORNIA DIVISION SCHEDULES [1] [2]	Subtotal Gas Usage Rate		0.61749 \$ 0.76677		0.61961 \$ 0.76889 0.44285		0.36222 \$ 0.48164	0.89673 \$		0.61749 \$ 0.76677		0.47675 \$ 0.76677	0.68916 \$		
SCHEL	1		\$		\$		\$	\$		\$		\$	\$		
A DIVISION S	Int Adjustmen ITCAM		\$ 0.00848 0.00848		\$ 0.00848 0.00848 0.00848		\$ 0.00848 0.00848	\$ 0.00848		\$ 0.00848 0.00848		\$ 0.00848 0.00848	\$ 0.00848		
N CALIFORNI	CFCAM [3] CFCAM [3] NFCAM ITCAM		0.03296 0.03296		0.03296 0.03296 0.03296		0.03296 0.03296	0.03296		0.03296 0.03296		0.03296 0.03296	0.03296		
THER			\$ 8		\$		ŝ	\$		\$		\$	\$		
LE TO SOU	Interstate Reservation Charge		\$ 0.01893 0.01893		\$ 0.02025 0.02025 0.02025		\$ 0.01893 0.01893	\$ 0.01911		\$ 0.02041 0.02041		\$ 0.02041 0.02041	\$ 0.01937		
S APPLICAB	astate s Variable		0.03670 0.03670		0.03670 0.03670 0.03670		0.03670 0.03670	0.03670		0.03670 0.03670		0.03670 0.03670	0.03670		
RATE	ream Intra Charges e V		\$		\$		\$	\$		\$		\$	\$		
FFECTIVE	Upstream Intrastate Charges Storage Variab		\$ 0.01762 0.01762		\$ 0.01842 0.01842 0.01842		\$ 0.01762 0.01762	\$ 0.01779		\$ 0.01881 0.01881		\$ 0.01881 0.01881	\$ 0.01754		
ш	Southwest Margin	5.00	0.50280 0.65208	5.00	0.50280 0.65208 0.32604	4.00	0.24753 0.36695	6.00 0.78169	25.00	0.50013 0.64941	25.00	0.35939 0.64941	0.57411		
	s	ŝ	s	ŝ	s	\$ 1	ŝ	ه ه ا	ŝ	s	دی ا	ŝ	دە ا		
	Schedule No. and Type of Charge	GS-10 — Residential Gas Service Basic Service Charge	Cost per I herm Baseline Quantities Tier II	GS-11 — Residential Air-Conditioning Gas Service Basic Service Charge	Oost per merm Tier I Air-Conditioning	GS-12 — CARE Residential Gas Service Basic Service Charge	Cost per menn Baseline Quantities Tier II	GS-15 — Secondary Residential Gas Service Basic Service Charge Cost per Therm	GS-20 — Multi-Family Master-Metered Gas Service Basic Service Charge	Cost per Therm Baseline Quantities Tier II	GS-25 — Multi-Family Master-Metered Gas Service — Submetered Basic Service Charge	Cost per I nerm Baseline Quantities Tier II	GS-30 — Street and Outdoor Lighting Gas Service Charge per Therm of Rated Capacity		
vice	vice Letter No. 783							Issu John P nior Vic			Effe	e File	d	June 29 July 7	9, 2007 , 2007

## SOUTHWEST GAS CORPORATION P.O. Box 98510

	gas, Nev nia Gas		919	3-8	51	0			Ca	ance	lin	g						Re Re	vise	ed ed	_ Ca _ Ca								652 475-0	
	Effective Sales Rate		\$ 8.80	\$ 0 08147		0.80915 0.70049		\$ 0.99950 0 90718	0.71852		\$ 11.00		\$ 1.34601	1.13061	0.99478	\$ 1.36855	1.25315 1.15315	1.01732		\$ 25.00	\$ 0.99153	4c020.1	\$ 11.00		\$ 1.34361 1.22821	1.12821 0.99238	\$ 1.37064	1.25524	1.01941	
	Gas Cost			C R5886		0.65886 0.65886		\$ 0.65886 0.65886	0.65886				\$ 0.65886	0.65886	0.65886	\$ 0.65886	0.65886 0.65886	0.65886			\$ 0.65886	00000.0			\$ 0.65886 0.65886	0.65886 0.65886	\$ 0.65886	0.65886	0.65886	
	rcharges PPP [4]					0.00880		\$ 0.00880 0.00880	0.00880 0.00880				\$ 0.13034	0.13034	0.13034	\$ 0.13034	0.13034 0.13034	0.13034			\$ 0.13034	0.13034			\$ 0.13034 0.13034	0.13034 0.13034	\$ 0.13034	0.13034	0.13034	
	Other Surcharges CPUC PPP			\$ 0.00068	0.00068	0.00068		\$ 0.00068	0.00068				\$ 0.00068	0.00068	0.00068	\$ 0.00068	0.00068 0.00068	0.00068			\$ 0.00068	0.0000			\$ 0.00068 0.00068	0.00068 0.00068	\$ 0.00068	0.00068	0.00068	
EDULES [1] [2]	Subtotal Gas Usage Rate			\$ 031313		0.14081 0.03215		\$ 0.33116 0.23884	0.15884 0.05018				\$ 0.55613	0.34073	0.20490	\$ 0.57867	0.46327 0.36327	0.22744			\$ 0.20165	00052.0			\$ 0.55373 0.43833	0.33833 0.20250	\$ 0.58076	0.46536	0.22953	
STATEMENT OF RATES ECTIVE RATES APPLICABLE TO SOUTHERN CALIFORNIA DIVISION SCHEDULES [1] [2]	it Adjustments ITCAM			\$ 0.00848		0.00848 0.00848	0	\$ 0.00848	0.00848				\$ 0.00848	0.00848	0.00848		0.00848 0.00848	0.00848			\$ 0.00848	0.00040			\$ 0.00848 0.00848	0.00848 0.00848		0.00848	0.00848	
OF RATES N CALIFORNIA	Balancing Account Adjustments CFCAM [3] NFCAM ITCAM			0.03296	0.03296	0.03296 0.03296	00400.0	0.03296	0.03296				0.03296	0.03296	0.03296	0.03296	0.03296 0.03296	0.03296			0.03296	0.03290			0.03296 0.03296	0.03296 0.03296	0.03296	0.03296	0.03296	
STATEMENT OF RATES E TO SOUTHERN CALIFOF	Interstate B Reservation Charge			\$ 010107	0.02107	0.02107 0.02107	10.10.0	0.02107 \$	0.02107				0.02107 \$	0.02107	0.02107		0.02107 0.02107	0.02107			0.02952 \$	26820.0				0.01892 0.01892		0.01892 0.01892	0.01892	
ES APPLICABLE	<u>e</u>				0.03670	0.03670		0.03670 \$	0.03670					0.03670	0.03670		0.03670 0.03670	0.03670			0.03670 \$	0.030/0				0.03670 0.03670		0.03670	0.03670	
FECTIVE RATI	Upstream Intrastate Charges Storage Variab			0 00152 \$	0.00152	0.00152	10.00.0	0.02406 \$	0.02406					0.00152	0.00152		0.02406 0.02406	0.02406			0.00079 \$	0.02800				0.00127 0.00127		0.02830	0.02830	
EFF	Southwest Margin		8.80	\$ 0.21240 \$	0.12008	0.04008 (0.06858)	(00000-0)	\$ 0.20789 \$ 0.11557	0.03557 (0.07309)		\$ 11.00		\$ 0.45540 \$	0.24000	0.10417	\$ 0.45540 \$	0.34000 0.24000	0.10417		\$ 25.00	\$ 0.09320 0.00320 0.00320	0.08320	11.00		\$ 0.45540 \$ 0.34000	0.24000 0.10417	\$ 0.45540 \$	0.34000	0.10417	
	Schedule No. and Type of Charge	GS-35 — Agricultural Employee Housing and Nonprofit Group Living Facility Gas Service	Basic Service Charge \$ Cost per Therm	- October)		Next 2,400 Over 3,000	ember - April)	First 100 \$ Next 500	Next 2,400 Over 3.000	GS-40 — Core General Gas Service	Basic Service Charge \$	Cost per Therm Summer (Mav - October)	First 100 Coccel \$	Next 500 Next 2,400	Over 3,000 Winter (November - Anril)		Next 500 Next 2,400	Over 3,000	GS-50 — Core Natural Gas Service for Motor Vehicles	Basic Service Charge \$	Cost per Therm Summer (May - October) \$		GS-55 — Core Industrial Gas Service Basic Service Charge \$	erm May - October)	First 100 Stress South Stress	Next 2,400 Over 3,000	vember - April)	Next 500 Next 2,400	Over 3,000	
dvice	Letter N	0.		7	78	3						J		sue n P.			er				te Fi		db			Jun Ju	e 2 ly 7	<u>29,</u> 7, 2	<u>20</u>	07 7

## SOUTHWEST GAS CORPORATION P.O. Box 98510

	gas, Ne nia Gas		193-	8510		Canc	eling			evised			Sheet No. Sheet No.		
	Effective Sales Rate	\$ 25.00	\$ 1.02053 1.05554	\$ 25.00	\$ 0.85650 0.88575	\$ 100.00	<pre>\$ 0.26196 0.26196</pre>	\$ 11.00	<ol> <li>1.34601</li> <li>1.23061</li> <li>1.13061</li> <li>0.99478</li> </ol>	<ul> <li>\$ 1.36855</li> <li>1.25315</li> <li>1.15315</li> <li>1.01732</li> </ul>	\$ 0.00951	0001000	Service Charge Service Charge transportation red natural gas, ed cost of gas,	ted cost of gas.	to amortize the
	Gas Cost		\$ 0.65886 0.65886		\$ 0.65886 0.65886				\$ 0.65886 0.65886 0.65886 0.65886	<ul> <li>\$ 0.65886</li> <li>0.65886</li> <li>0.65886</li> <li>0.65886</li> </ul>			ansportation { ales service to ustomer-secur onthly projecte	nonthly project ese costs.	34 per therm t
	charges PPP [4]		\$ 0.13034 0.13034	\$			\$ 0.13034 0.13034		\$ 0.13034 0.13034 0.13034 0.13034	<pre>\$ 0.13034 0.13034 0.13034 0.13034 0.13034</pre>			Rate, plus a Tr verting from s ne charge for c plied by the m	equal to the m d to recover th	Includes \$.001
	Other Surcharges CPUC PPP		0.00068		0.00068		\$ 0.00068 0.00068		\$ 0.00068 0.00068 0.00068 0.00068	\$ 0.00068 0.00068 0.00068 0.00068			:ffective Sales customers con ped. The volum sported, multi	ment Charge is renues intende	PP Surcharge
EDULES [1] [2]	Subtotal Gas Usage Rate				\$ 0.13094 § 0.13094		\$ 0.55613 \$ 0.44073 0.34073 0.20490	\$ 0.57867 \$ 0.46327 0.36327 0.22744			ponents of the E is applicable to ment was develo red volumes trai	plicable Procure and recorded re	G-PPPS. The PI		
DIVISION SCH.	it Adjustments ITCAM		\$ 0.00848 0.00848		\$ 0.00848 0.00848		\$ 0.00848 0.00848		0.00848 0.00848 0.00848 0.00848	0.00848 0.00848 0.00848 0.00848			Effective Sales Rate less the interstate Reservation Charge and Gas Cost components of the Effective Sales Rate, plus a Transportation Service Charge m for distribution system shrinkage. The PGA Balancing Account Adjustment is applicable to customers converting from sales service to transportation conclusion of the amortization period upon which the Balancing Account Adjustment was developed. The volume charge for customer-secured natural gas t, if applicable. The TFF Surcharge shall be the product of the customer-secured volumes transported, multiplied by the monthly projected cost of gas, the most current authorized franchise fee factor.	the otherwise ap	e Schedule No.
RN CALIFORNIA	Balancing Account Adjustments CFCAM [3] NFCAM ITCAM		0.03296 0.03296		0.03296 0.03296		(0.00393) (0.00393)		0.03296 \$ 0.03296 0.03296 0.03296	0.03296 \$ 0.03296 0.03296 0.03296			vation Charge ar Balancing Accc th the Balancing ie product of the yr.	ed Natural Gas, thwest's authorized	s defined in Ratu
EFFECTIVE RATES APPLICABLE TO SOUTHERN CALIFORNIA DIVISION SCHEDULES [1] [2]	Interstate Ba Reservation ( Charge		0.01807 \$ 0.01807		0.01807 \$ 0.01807		) \$(		0.02107 \$ 0.02107 0.02107 0.02107	0.02107 \$ 0.02107 0.02107 0.02107			Effective Sales Rate less the Interstate Reserva m for distribution system shrinkage. The PGA f conclusion of the amoritation period upon which i, if applicable. The TFF Surcharge shall be the the most current authorized franchise fee factor	Sustomer-Secure	pt customers as
ES APPLICABLE			0.03670 \$		0.03670 \$ 0.03670		0.03670 0.03670		0.03670 \$ 0.03670 0.03670 0.03670	0.03670 \$ 0.03670 0.03670 0.03670 0.03670			s Rate less the I on system shrin ie amortization p The TFF Surch nt authorized fra	Insportation of C	excluding exem
FECTIVE RATI	Upstream Intrastate Charges Storage Variab		0.00103 \$		0.00123 \$		\$		0.00152 \$ 0.00152 0.00152 0.00152	0.02406 \$ 0.02406 0.02406 0.02406			e Effective Sale srm for distribut conclusion of th le, if applicable. v the most curre	Rule No. 22, Tra	ortation service
Ξ	Southwest Margin	25.00	0.13341 \$ 0.13341	25.00	0.09952 \$ 0.09952	100.00	0.08969	11.00 780.00	0.45540 \$ 0.34000 0.24000 0.10417	0.45540 \$ 0.34000 0.24000 0.10417			rvice will pay th 0.00585 per the 2 months or the 9 TFF Surcharg les, multiplied b	ff provisions of unt of \$.00368	ales and transp
		\$	\$	tion \$	\$	\$	\$	Service \$	\$	Ø		Park	ortation ser mount of Si of either 12 bject to the uncollectibl	ing the tari les an amo	o all gas s
	Schedule No. and Type of Charge	60 — Core Internal Combustion Engine Gas Service Basic Service Charge Cost nor Therm	Summer (May - October) Winter (November - April)	<sup>°</sup>	Cost per Linerm Summer (May - October) Winter (November - April)	1	Cost per I nerm Summer (May - October) Winter (November - April)	<ul> <li>3. Sale for Resale Natural Gas Service Basic Service Charge Transportation Service Charge Cost per Therm</li> </ul>	Summer (May - October) First 100 Next 2,400 Next 2,400	vinter (100 Frist 100 Next 2,400 Over 3,000	Transportation Franchise Fee (TFF) Surcharge Provision TFF Surcharge per Therm	MHPS – Master-Metered Mobile Home Park Safety Inspection Provision MHPS Surcharde per Space per Month	Customers taking only transportation service will pay the Effective Sales Rate less the Interstate Reservation Charge and Gas Cost components of the Effective Sales Rate, plus a Transportation Service Charge of \$780 per month and an amount of \$0.00585 per therm for distribution system shrinkage. The PGA Balancing Account Adjustment is applicable to customers converting from sales service to transportation service to transportation service to transportation system shrinkage. The PGA Balancing Account Adjustment is applicable to customers converting from sales service to transportation service to transportation service shall be the product of the customers converting from sales service to transportation service to transportation transportation transportation framewite the Balancing Account Adjustment was developed. The volume charge for customer-secured natural gas transportation fractions that Balancing Account Adjustment was developed. The volume charge for customer-secured natural gas transportation fractions that the most current authorized franchise fee factor.	For the purpose of administering the tariff provisions of Rule No. 22, Transportation of Customer-Secured Natural Gas, the otherwise applicable Procurement Charge is equal to the monthly projected cost of gas The CFCAM surcharge includes an amount of \$,00368 per therm related to the difference between Southwest's authorized core margin and recorded revenues intended to recover these costs.	The PPP Surcharge applies to all gas sales and transportation service excluding exempt customers as defined in Rate Schedule No. G-PPPS. The PPP Surcharge includes \$ 00134 per therm to amortize the
	Sch	GS-60		GS-66		GS-70		GSR			Trai Sura TF	MH Safe Mi	[1]	[2]	[4]
vico	Lottor	lo		783				Issued John P. I		Date	e Filed_ ctive		June 29 July 7,	, 200 2007	<u>)7</u>