STATE OF CALIFORNIA GAVIN NEWSOM, Governor

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



June 5, 2019

Advice Letter 1102-G

Justin Lee Brown Vice-President/Regulatory Affairs Southwest Gas Corporation PO Box 98510 Las Vegas, NV 89193-8510

SUBJECT: To update procurement charges applicable to Schedule No. GCP for core customers and the Transportation Franchise Fee (TFF) and Transportation Distribution Shrinkage (TDS) Surcharges applicable to core and noncore customers in Southwest Gas' California service areas

Dear Mr. Brown:

Advice Letter 1102-G is effective as of May 01, 2019.

Sincerely,

Edward Randolph

Deputy Executive Director for Energy and Climate Policy/

Director, Energy Division

Edward Randofah



May 1, 2019

Advice 1102-G

(U 905 G)

Public Utilities Commission of the State of California

<u>Subject</u>: To update procurement charges applicable to Schedule No. GCP for core customers and the Transportation Franchise Fee (TFF) and Transportation Distribution Shrinkage (TDS) Surcharges applicable to core and noncore customers in Southwest Gas' California service areas.

Southwest Gas Corporation (Southwest Gas) hereby submits for approval by the California Public Utilities Commission (Commission) revisions to its California Gas Tariff. The tariff sheets being modified as a result of this submission are presented on Attachment A.

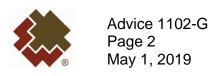
Purpose

The purpose of this routine monthly submission is to revise the attached tariff sheets by updating: (1) procurement charges applicable to Schedule No. GCP, Gas Procurement for Core Customers, in compliance with the California Public Utilities Commission's (Commission) letter dated October 20, 2000, approving Southwest Gas' Advice Letter No. 619; (2) the Transportation Franchise Fee (TFF) Surcharge applicable to core and noncore customers who secure their own sources of supply, pursuant to Public Utilities Code, Sections 6350 to 6354, *et seq*; and (3) the Transportation Distribution Shrinkage (TDS) Charge, in accordance with Decision (D.) 14-06-028.

For core sales customers, the May 2019 cost of gas, including adjustment for franchises and uncollectibles, is \$0.22812 per therm for Southwest Gas' Southern California Service Area and \$0.30339 per therm for Southwest Gas' Northern California and South Lake Tahoe Service Areas.

The TFF Surcharge rate is \$0.00243 per therm for Southwest Gas' Southern California Service Area and \$0.00278 per therm for Southwest Gas' Northern California and South Lake Tahoe Service Areas.

The TDS Charge is \$0.00173 per therm for Southwest Gas' Southern California Service Area and \$0.00170 for Southwest Gas' Northern California and South Lake Tahoe Service Areas.



Additionally, the attached tariff sheets include the revised CEE Component of the Public Purpose Program Surcharge (PPP), which Southwest Gas updated through Advice Letter No. 1098. The CEE Component of the PPP is effective May 1, 2019.

Effective Date

Advice Letter No. 626 authorized Southwest Gas to make its monthly gas cost adjustment effective between the first and seventh calendar day of each month. This Advice Letter is subject to Energy Division disposition and should be classified as Tier 1 (effective pending disposition) pursuant to GO 96-B. Therefore, Southwest Gas respectfully requests the gas cost adjustments be effective May 1, 2019, which is the date filed.

Protest

Anyone may protest this Advice Letter to the Commission. The protest must state the grounds upon which it is based with specificity. The protest must be sent no later than 20 days after the date of this Advice Letter submission and shall be sent by letter via U.S. Mail, facsimile, or electronically mailed. The address for mailing or delivering a protest to the Commission is:

ATTN: Tariff Unit Energy Division California Public Utilities Commission 505 Van Ness Avenue, 4th Floor San Francisco, CA 94102 Email: edtariffunit@cpuc.ca.gov

Facsimile: 415-703-2200

Copies should also be mailed to the attention of the Director, Energy Division, Room 4004, at the same address as above and mailed, emailed or faxed to:

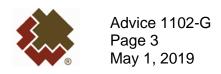
Mr. Justin Lee Brown
Senior Vice President/General Counsel
Southwest Gas Corporation
P.O. Box 98510
Las Vegas, NV 89193-8510

Email: justin.brown@swgas.com

Facsimile: 702-364-3452

Notice

Pursuant to Energy Industry Rule 3.1(2), Southwest Gas is exempt from the notice requirements set forth in General Rule 4.2 in GO 96-B since this Advice Letter is submitted in accordance with previously authorized procedures as noted herein.



Service

In accordance with GO 96-B, General Rule 7.2, Southwest Gas is mailing copies of this Advice Letter and related tariff sheets to the utilities and interested parties shown on the attached list.

Communications regarding this submission should be directed to:

Valerie J. Ontiveroz Regulatory Manager/California Southwest Gas Corporation P.O. Box 98510

Las Vegas, NV 89193-8510 Telephone: 702-876-7323

Email: valerie.ontiveroz@swgas.com

Respectfully submitted,

SOUTHWEST GAS CORPORATION

Attachments

Distribution List

Advice Letter No. 1102

In conformance with GO 96-B, General Rule 4.3

The following individuals or entities have been served by electronic mail:

Elizabeth Echols, Director Public Advocates Office elizabeth.echols@cpuc.ca.gov

Pacific Gas & Electric Company PGETariffs@pge.com

Southern California Gas Company ROrtiz@SempraUtilities.com

San Diego Gas & Electric Company SDG&ETariffs@SempraUtilities.com

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Pearlie Sabino
Public Advocates Office
California Public Utilities Commission
pearlie.sabino@cpuc.ca.gov

ATTACHMENT A Advice Letter No. 1102

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
125th Revised Sheet No. 65	Statement of Rates - Rates Applicable to Southern California Service Area	124th Revised Sheet No. 65
126th Revised Sheet No. 66	Statement of Rates - Rates Applicable to Southern California Service Area	125th Revised Sheet No. 66
122nd Revised Sheet No. 68	Statement of Rates - Rates Applicable to Northern California Service Area	121st Revised Sheet No. 68
124th Revised Sheet No. 69	Statement of Rates - Rates Applicable to Northern California Service Area	123rd Revised Sheet No. 69
124th Revised Sheet No. 71	Statement of Rates - Rates Applicable to South Lake Tahoe Service Area	123rd Revised Sheet No. 71
61st Revised Sheet No. 72	Statement of Rates - Rates Applicable to South Lake Tahoe Service Area	60th Revised Sheet No. 72
97th Revised Sheet No. 123	Schedule No. GCP - Gas Procurement For Core Customers	96th Revised Sheet No. 123

California Gas Tariff

	125th Revised Cal. P.U.C. Sheet No.	65
Canceling	124th Revised Cal. P.U.C. Sheet No.	65

STATEMENT OF RATES RATES APPLICABLE TO SOUTHERN CALIFORNIA SERVICE AREA [1]

		Charges [2] and	Subtotal Gas	Other Surcharg	<u>jes</u>	Effective
Schedule No. and Type of Charge	Margin	<u>Adjustments</u>	Usage Rate	CPUC PI	PP Gas Cost	Sales Rate
GS-10-Residential Gas Service						
Basic Service Charge	\$5.00					\$5.00
Cost per Therm						
Baseline Quantities	\$.73989	\$.32078	\$1.06067	\$.00247 \$.11	166 \$.22812	2 \$1.40292 R
Tier II	\$.91116	.32078	1.23194	.00247 .11	166 .22812	2 1.57419 R
GS-11-Residential Air-Conditioning Gas Service						
Basic Service Charge	\$5.00					\$5.00
Cost per Therm	Ψ 0.00					Ψ 0.00
Tier I	\$.73989	\$.32078	\$1.06067	\$.00247 \$.11	166 \$.22812	2 \$1.40292 R
Tier II	.91116	.32078	1.23194		166 .22812	,
Air-Conditioning	\$.36995	.32078	.69073		166 .22812	
GS-12-CARE Residential Gas Service						
	£4.00					¢4.00
Basic Service Charge	\$4.00					\$4.00
Cost per Therm Baseline Quantities	\$.48213	\$.32078	\$.80291	\$.00247 \$.05	5199 \$.22812	2 \$1.08549 R
Tier II	.61915	.32078	.93993		5199 \$.22812 5199 .22812	
	.01915	.32076	.93993	.00247 .03	199 .22012	. \$1.22251 K
GS-15-Secondary Residential Gas Service						
Basic Service Charge	\$6.00					\$6.00
Cost per Therm	\$1.13141	\$.32078	\$1.45219	\$.00247 \$.11	166 \$.22812	2 \$1.79444 R
GS-20-Multi-Family Master-Metered Gas Service						
Basic Service Charge	\$25.00					\$25.00
Cost per Therm	·					· .
Baseline Quantities	\$.73989	\$.32078	\$1.06067	\$.00247 \$.11	166 \$.22812	2 \$1.40292 R
Tier II	.91116	.32078	1.23194	.00247 .11	166 .22812	2 1.57419 R
GS-25-Multi-Family Master-Metered Gas						
Service-Submetered						
Basic Service Charge	\$25.00					\$25.00
Cost per Therm						· .
Baseline Quantities	\$.73989	\$.32078	\$1.06067	\$.00247 \$.11	166 \$.22812	2 \$1.40292 R
Tier II	.91116	.32078	1.23194	.00247 .11	166 .22812	2 1.57419 R
Submetered Discount per Occupied Space	(\$7.69)					(\$7.69)
GS-35-Agriculture Employee Housing & Nonprofit	,					· ´ ĺ
Group Living Facility Gas Service						
Basic Service Charge	\$8.80					\$8.80
Cost per Therm						· .
First 100	\$.41293	\$.32078	\$.73371	\$.00247 \$.05	5199 \$.22812	2 \$1.01629 R
Next 500	.27550	.32078	.59628	.00247 .05	.22812	2 .87886 R
Next 2,400	.16556	.32078	.48634	.00247 .05	.22812	2 .76892 R
Over 3,000	.04504	.32078	.36582		.22812	
GS-40-Core General Gas Service						
(non-Covered Entities)						
Basic Service Charge	\$11.00					\$11.00
Transportation Service Charge	\$780.00					\$780.00
Cost per Therm	•					
First 100	\$.65339	\$.32078	\$.97417	\$.00247 \$.11	166 \$.22812	2 \$1.31642 R
Next 500	\$.48160	.32078	.80238		166 .22812	
Next 2,400	\$.34417	.32078	.66495	.00247 .11	166 .22812	
Over 3,000	\$.19352	.32078	.51430		166 .22812	

		Issued by	Date Filed	May 1, 2019
Advice Letter No	1102	Justin Lee Brown	Effective	May 1, 2019
Decision No		Senior Vice President	Resolution No.	-

Las Vegas, Nevada 89193-8510 California Gas Tariff 126th Revised Cal. P.U.C. Sheet No. 66
125th Revised Cal. P.U.C. Sheet No. 66

STATEMENT OF RATES RATES APPLICABLE TO SOUTHERN CALIFORNIA SERVICE AREA [1]

Canceling

Schedule No. and Type of Charge	Margin	Charges [2] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges CPUC PPP	Gas Cost	Effective Sales Rate	
GS-40-Core General Gas Service							
(Covered Entities)	_						
Basic Service Charge	\$11.00					\$11.00	
Transportation Service Charge	\$780.00					\$780.00	
Cost per Therm							
First 100	\$.65339			\$.00247 \$.11166	\$.22812	\$ 1.26365	R
Next 500	\$.48160		.74961	.00247 .11166	.22812	1.09186	R
Next 2,400	\$.34417		.61218	.00247 .11166	.22812	.95443	R
Over 3,000	\$.19352	.26801	.46153	.00247 .11166	.22812	.80378	R
GS-50-Core Natural Gas Service for Motor							
Vehicles							
Basic Service Charge	\$25.00					\$25.00	l _
Cost per Therm	\$.12843	\$.32078	\$.44921	\$.00247 \$.11166	\$.22812	\$.79146	R
GS-60-Core Internal Combustion Engine Gas							
Service	_						
Basic Service Charge	\$25.00					\$25.00	
Cost per Therm	\$.19171	\$.32078	\$.51249	\$.00247 \$.11166	\$.22812	\$.85474	R
GS-LUZ-Solar Electric Generation Gas Service							
Basic Service Charge	\$50.00					\$50.00	
Cost per Therm	\$.05497	\$.10612	\$.16109	\$.00247		\$.16356	
OO OO Oo oo Oo oll Flootsis Boom Oo oo tisa							
GS-66-Core Small Electric Power Generation							
Gas Service						* 05.00	
Basic Service Charge	\$25.00	A 00070	A 00000	A 00047	A 00040	\$25.00	
Cost per Therm	\$.27990	\$.32078	\$.60068	\$.00247	\$.22812	\$.83127	R
GS-70-Noncore General Gas Transportation							
Service							
Basic Service Charge	 \$100.00					\$100.00	
Transportation Service Charge	\$780.00					\$780.00	
Cost per Therm	\$.14040	\$.24536	\$.38576	\$.00247 \$.11166		\$ 49989	
	*	*	*	*		*	
GS-VIC City of Victorville Gas Service							
Basic Service Charge	\$11.00					\$ 11.00	
Transportation Service Charge	\$780.00					\$780.00	
Cost per Therm	\$.39123	\$.32078	\$.71201	\$.00247	\$.22812	\$.94260	R
TFF-Transportation Franchise Fee Surcharge							
Provision							
TFF Surcharge per Therm	_					\$.00243	R
TDC Transportation Distribution Contains							
TDS – Transportation Distribution System							
Shrinkage Charge	_					A 00470	
TDS Charge per Therm						\$.00173	R
MHPS-Master-Metered Mobile Home Park							
Safety Inspection Provision							
MHPS Surcharge per Space per Month						\$.21000	
0 1 1 1							
							1

		Issued by	Date Filed	May 1, 2019
Advice Letter No	1102	Justin Lee Brown	Effective	May 1, 2019
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California Gas Tariff

122nd Revised	Cal. P.U.C. Sheet No	68	
121st Revised	Cal. P.U.C. Sheet No.	68	

STATEMENT OF RATES RATES APPLICABLE TO NORTHERN CALIFORNIA SERVICE AREA [1] [2]

Canceling _

		Charges [3]						
Schedule No. and Type of Charge	Margin	and Adjustments	Subtotal Gas Usage Rate	Other St CPUC	urcharges PPP	Gas Cost	Effective Sales Rate	
GN-10-Residential Gas Service								
Basic Service Charge	\$5.00						\$5.00	
Cost per Therm Baseline Quantities	\$.77998	\$.14419	\$.92417	\$.00247	\$.06290	\$.30339	\$1.29293	
Tier II	.89079	.14419	1.03498	.00247	.06290	.30339	1.40374	i
GN-12-CARE Residential Gas Service								
Basic Service Charge	\$4.00						\$4.00	
Cost per Therm	¢ 52447	¢ 14410	¢ 67066	¢ 00047	Ф 0E100	ф <u>20220</u>	¢ 4 02654	١.
Baseline Quantities Tier II	\$.53447 .62312	\$.14419 .14419	\$.67866 .76731	\$.00247 .00247	\$.05199 .05199	\$.30339	\$1.03651 1.12516	l i
CN 15 Secondary Residential Con Service	.020.2				.00.00	.0000	20.0	ľ
GN-15-Secondary Residential Gas Service Basic Service Charge	\$6.00						\$6.00	İ
Cost per Therm	\$.93665	\$.14419	\$1.08084	\$.00247	\$.06290	\$.30339	\$1.44960	ı
GN-20-Multi-Family Master-Metered Gas Service								
Basic Service Charge	\$25.00						\$25.00	
Cost per Therm	ф 77 000	A 44440	Ф 0044 7	ф 0004 7	Ф 00000	Ф 20220	£4.00000	١.
Baseline Quantities Tier II	\$.77998 .89079	\$.14419 .14419	\$.92417 1.03498	\$.00247 .00247	\$.06290 .06290	\$.30339 .30339	\$1.29293 1.40374	
GN-25-Multi-Family Master-Metered Gas Service-Submetered								
Basic Service Charge	\$25.00						\$25.00	İ
Cost per Therm								İ
Baseline Quantities	\$.77998	\$.14419	\$.92417	\$.00247	\$.06290	\$.30339	\$1.29293	l !
Tier II Submetered Discount per Occupied Space	.89079 (\$11.01)	.14419	1.03498	.00247	.06290	.30339	1.40374 (\$11.01)	I
GN-35-Agriculture Employee Housing & Nonprofit Group Living Facility Gas Service	_							
Basic Service Charge	\$ 8.80						\$ 8.80	l
Cost per Therm First 100	\$.42356	\$.14419	\$.56775	\$.00247	\$.05199	\$.30339	\$.92560	L
Next 500	.32004	.14419	.46423	.00247	.05199	.30339	.82208	li
Next 2,400	.21925	.14419	.36344	.00247	.05199	.30339	.72129	ı
Over 3,000	.07130	.14419	.21549	.00247	.05199	.30339	.57334	I
GN-40-Core General Gas Service (non-Covered Entities)	_							
Basic Service Charge	\$11.00						\$11.00	İ
Transportation Service Charge	\$780.00						\$780.00	ĺ
Cost per Therm First 100	\$.64135	\$.14419	\$.78554	\$.00247	\$.06290	\$.30339	\$1.15430	lı
Next 500	.51194	.14419	.65613	.00247	.06290	.30339	1.02489	Ιi
Next 2,400	.38596	.14419	.53015	.00247	.06290	.30339	.89891	Ιi
Over 3,000	.20102	.14419	.34521	.00247	.06290	.30339	.71397	I

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SOUTHWEST GAS CORPORATION P.O. Box 98510

Las Vegas, Nevada 89193-8510 California Gas Tariff 124th Revised 123rd Revised Cal. P.U.C. Sheet No. _ Cal. P.U.C. Sheet No. _

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STATEMENT OF RATES RATES APPLICABLE TO NORTHERN CALIFORNIA SERVICE AREA [1] [2]

Canceling

		С	harges [3]											
			and	Sι	ıbtotal Gas	;	Other Su	ırch					Effective	
	Margin	Ac	ljustments	U	sage Rate		CPUC		PPP	(Gas Cost	S	ales Rate	ļ.
GN-40-Core General Gas Service														
(Covered Entities)														
Basic Service Charge	\$11.00											\$	11.00	
Transportation Service Charge	\$780.00											\$	780.00	
Cost per Therm														
First 100	\$.64135			\$.73277	\$.06290	\$		\$	1.10153	I
Next 500	.51194		.09142		.60336		.00247		.06290		.30339		.97212	1
Next 2,400	.38596		.09142		.47738		.00247		.06290		.30339		.84614	1
Over 3,000	.20102		.09142		.29244		.00247		.06290		.30339		.66120	I
GN-50-Core Natural Gas Service for Motor														
Vehicles														
Basic Service Charge	\$ 25.00											\$	25.00	
Cost per Therm	\$.10723	\$.14419	\$.25142	\$.00247	\$.06290	\$.30339	\$.62018	1
GN-60-Core Internal Combustion Engine Gas														
Service														
Basic Service Charge	_ \$ 25.00											Ф	25.00	
Cost per Therm	\$.30193	Ф	14410	Ф	.44612	Ф	.00247	Φ	06200	Φ	.30339		.81488	L
Cost per mem	ψ .50195	Ψ	. 144 13	Ψ	.44012	Ψ	.00247	Ψ	.00230	Ψ	.50555	Ψ	.01400	ľ
GN-66-Core Small Electric Power Generation														
Gas Service														
Basic Service Charge	\$ 25.00											\$	25.00	
Cost per Therm	\$.29153	\$.14419	\$.43572	\$.00247			\$.30339	\$.74158	ı
GN-70-Noncore General Gas Transportation														
Service Service														
Basic Service Charge	\$ 100.00											\$	100.00	
Transportation Service Charge	\$ 780.00												780.00	
Cost per Therm	\$.18129	(\$.01576)	\$.16553	\$.00247	\$.06290			\$.23090	
0001 por 1110	¥	(4		*		*		۲	.00200			Ψ		
TFF-Transportation Franchise Fee Surcharge														
Provision	_											_		l_
TFF Surcharge per Therm												\$.00278	R
TDS – Transportation Distribution System														
Shrinkage Charge	_													
TDS Charge per Therm												\$.00170	1
MHPS-Master-Metered Mobile Home Park														
Safety Inspection Provision														
MHPS Surcharge per Space per Month	_											\$.21000	
ii o caronargo por opudo por montri												Ψ		1
														1

		Issued by	Date Filed	May 1, 2019
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Decision No.		Senior Vice President	Resolution No.	•

California Gas Tariff

124th RevisedCal. P.U.C. Sheet No.71123rd RevisedCal. P.U.C. Sheet No.71

STATEMENT OF RATES RATES APPLICABLE TO SOUTH LAKE TAHOE SERVICE AREA [1]

Canceling _

		C	harges [2]										
Schedule No. and Type of Charge	Margin				Subtotal Gas		Other Surcharges CPUC PPP			G	as Cost	Effective Sales Rate	
	iviaryiri	AC	ijustinents	U:	saye Male		CFUC		FFF		as C051	Sales Nate	1
SLT-10-Residential Gas Service												# F 00	
Basic Service Charge Cost per Therm	\$5.00											\$5.00	
Baseline Quantities	\$.34482	\$.22546	Ф	.57028	Ф	.00247	\$.06290	\$.30339	\$.93904	L
Tier II	.43236	Ψ	.22546	Ψ	.65782	Ψ	.00247	Ψ	.06290	Ψ	.30339	1.02658	Ιi
SLT-12-CARE Residential Gas Service	.40200		.22040		.00702		.002-1		.00200		.00000	1.02000	ľ
Basic Service Charge	\$4.00											\$4.00	
Cost per Therm	Ψ4.00											ψ4.00	
Baseline Quantities	\$.17009	\$.22546	\$.39555	\$.00247	\$.05199	\$.30339	\$.75340	h
Tier II	.24012	*	.22546	Ψ	.46558	*	.00247	•	.05199	~	.30339	.82343	İ
SLT-15-Secondary Residential Gas Service													
Basic Service Charge	\$6.00											\$6.00	
Cost per Therm	\$.47664	\$.22546	\$.70210	\$.00247	\$.06290	\$.30339	\$1.07086	1
SLT-20-Multi-Family Master-Metered Gas Service													
Basic Service Charge	\$11.00											\$11.00	
Cost per Therm	,											,	
Baseline Quantities	\$.34482	\$.22546	\$.57028	\$.00247	\$.06290	\$.30339	\$.93904	1
Tier II	.43236		.22546		.65782		.00247		.06290		.30339	1.02658	1
SLT-25-Multi-Family Master-Metered Gas													
Service-Submetered	_												
Basic Service Charge	\$11.00											\$11.00	
Cost per Therm													١.
Baseline Quantities	\$.34482	\$.22546	\$.57028	\$		\$.06290	\$.30339	\$.93904	
Tier II	.43236		.22546		.65782		.00247		.06290		.30339	1.02658	
Submetered Discount per Occupied Space	(\$7.69)											(\$ 7.69)	
SLT-35-Agriculture Employee Housing & Nonprofit Group Living Facility Gas Service	_												
Basic Service Charge	\$ 8.80											\$ 8.80	
Cost per Therm													١.
First 100	\$.26072	\$.22546	\$.48618	\$.00247	\$.05199	\$		\$.84403	
Next 500	.20574		.22546		.43120		.00247		.05199		.30339	.78905	
Next 2,400 Over 3,000	.15077		.22546		.37623		.00247		.05199		.30339	.73408 .63951	H
, , , , , , , , , , , , , , , , , , ,	.05620		.22546		.28166		.00247		.05199		.30339	.03931	l '
SLT-40-Core General Gas Service (non-Covered Entities)	_												
Basic Service Charge	\$11.00											\$11.00	
Transportation Service Charge	\$780.00											\$780.00	
Cost per Therm		_		_				_		_			١.
First 100	\$.45811	\$.22546	\$.68357	\$.00247	\$.06290	\$		\$1.05233	
Next 500	.38939		.22546		.61485		.00247		.06290		.30339	.98361	[!
Next 2,400	.32068		.22546		.54614		.00247		.06290		.30339	.91490	H
Over 3,000	.20246		.22546		.42792		.00247		.06290		.30339	.79668	Ι'

		Issued by	Date Filed_	May 1, 2019	
Advice Letter No	1102	Justin Lee Brown	Effective	May 1, 2019	
Decision No		Senior Vice President	Resolution N	lo	

Las Vegas, Nevada 89193-8510 California Gas Tariff 61st Revised Cal. P.U.C. Sheet No. 72 60th Revised Cal. P.U.C. Sheet No. 72

STATEMENT OF RATES RATES APPLICABLE TO SOUTH LAKE TAHOE SERVICE AREA [1]

Canceling

		Charges [2] and	Subtotal Gas	Other Surcharges		Effective	
Schedule No. and Type of Charge	Margin	Adjustments	Usage Rate	CPUC PPP	Gas Cost	Sales Rate	
SLT-40-Core General Gas Service (Covered Entities)							
Basic Service Charge	\$11.00					\$11.00	
Transportation Service Charge	\$780.00					\$780.00	
Cost per Therm							
First 100	\$.45811	\$.17269	\$.63080	\$.00247 \$.06290	\$.30339	\$.99956	I
Next 500	.38939	.17269	.56208	.00247 .06290	.30339	.93084	1
Next 2,400	.32068	.17269	.49337	.00247 .06290	.30339	.86213	1
Over 3,000	.20246	.17269	.37515	.00247 .06290	.30339	.74391	I
SLT-50-Core Natural Gas Service for Motor Vehicles							
Basic Service Charge	\$11.00					\$11.00	
Cost per Therm	\$.22096	\$.22546	\$.44642	\$.00247 \$.06290	\$.30339	\$.81518	I
SLT-60-Core Internal Combustion Engine Gas Service							
Basic Service Charge	\$ 11.00					\$ 11.00	
Cost per Therm	\$.25140	\$.22546	\$.47686	\$.00247 \$.06290	\$.30339	\$.84562	I
SLT-66-Core Small Electric Power Generation Gas Service							
Basic Service Charge	\$ 11.00					\$ 11.00	
Cost per Therm	\$.25140	\$.22546	\$.47686	\$.00247	\$.30339	\$.78272	I
SLT-70-Noncore General Gas Transportation Service							
Basic Service Charge	\$ 100.00					\$ 100.00	
Transportation Service Charge	\$ 780.00					\$ 780.00	
Cost per Therm	\$.18433	\$.06551	\$.24984	\$.00247 \$.06290		\$.31521	
TFF-Transportation Franchise Fee Surcharge Provision							
TFF Surcharge per Therm						\$.00278	R
TDS-Transportation Distribution System Shrinkage Charge							
TDS Charge per Therm	-					\$.00170	1
MHPS-Master-Metered Mobile Home Park Safety Inspection Provision							
MHPS Surcharge per Space per Month	•					\$.21000	

		Issued by	Date Filed	May 1, 2019
Advice Letter No	1102	Justin Lee Brown	Effective	May 1, 2019
Decision No.		Senior Vice President	Resolution No.	•

Las Vegas, Nevada 89193-8510 California Gas Tariff

97th Revised Cal. P.U.C. Sheet No. 96th Revised Cal. P.U.C. Sheet No.

R

R

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Schedule No. GCP

Canceling

GAS PROCUREMENT FOR CORE CUSTOMERS

APPLICABILITY

Applicable to core customers who purchase natural gas from the Company. Service under this schedule will be provided in conjunction with the customer's otherwise applicable sales rate schedule.

TERRITORY

Throughout the Company's certificated California service areas, except as may hereafter be provided.

RATES

The Company shall adjust the Cost of Gas for this schedule monthly to reflect its estimated average gas costs. This revised rate shall become effective between the first and seventh calendar day of each month.

Procurement Charges

Southern California

Cost of Gas	\$.22446
F&U	\$.00366
Total Gas Cost	\$.22812

Northern California and South Lake Tahoe

Cost of Gas	\$.29903
F&U	\$.00436
Total Gas Cost	\$.30339

May 1, 2019 Issued by Date Filed May 1, 2019 Effective Senior Vice President Resolution No.

Advice Letter No. 1102 Decision No.

Justin Lee Brown

SOUTHWEST GAS CORPORATION CALCULATION OF MONTHLY CORE PROCUREMENT CHARGES FOR THE MONTH OF MAY 2019

Line No.	Description				Rate per Therm (b)	Line No.
1 2 3 4 5	(a) Southern California Estimated Cost of Gas [1] Monthly Account No. 191 Surcharge [2] Subtotal Franchise & Uncollectibles @ Total May Core Procurement Charge p	1.6299% per Therm	[3]	\$ \$	0.20771 0.01675 0.22446 0.00366 0.22812	1 2 3 4 5
6 7 8	Northern California and South Lake Tahoe Estimated Cost of Gas [4] Monthly Account No. 191 Surcharge [5] Subtotal Franchise & Uncollectibles @	1.4589%	[3]	\$	0.21187 0.08716 0.29903 0.00436	6 7 8
10	Total May Core Procurement Charge p	er Therm		\$	0.30339	10

^[1] Schedule I, Sheet 2, Line 18, Column (c), converted to Therm.

^[2] Schedule I, Sheet 4.

^[3] Order Approving Southwest Gas Application 12-12-024 (D.14-06-028).

^[4] Schedule I, Sheet 3, Line 12, Column (c), converted to Therm.

^[5] Schedule I, Sheet 5.

SOUTHWEST GAS CORPORATION SOUTHERN CALIFORNIA CALCULATION OF PROJECTED MONTHLY GAS COST FOR THE MONTH OF MAY 2019

Line No.	Description	Dth		verage Cost Per Dth	Amount	Line No.
INO.	(a)	(b)			 (d)	INO.
	(a)	(D)	(0)=(d)/(b)	(u)	
	City Gate Demand and Storage Injections					
1	Total City Gate Demand	433,514				1
2	Purchases for Storage Injection @ City Gate [1]	24,139				2
3	Carry-over from Previous Month (Dth)	0				3
4	Total Demand and Storage Injections	457,653				4
	Gas Purchases into Kern River Mainline					
5	Term Purchases	0	\$	0.0000	\$ 0	5
6	First of Month Purchases [2]	465,000	\$	2.0398	\$ 948,523	6
7	Spot Purchases [2]	0	\$	0.0000	\$ 0	7
8	In Kind Fuel	(7,347)	\$	0.0000	\$ 0	8
9	Variable Transmission	457,653	\$	0.0045	\$ 2,059	9
10	Kern River Opal Basin Total Purchases	,	•		\$ 950,582	10
	City Gate Gas Purchases					
11	Term Purchases	0	\$	0.0000	\$ 0	11
12	First of Month Purchases [2]	0	\$	0.0000	\$ 0	12
13	Spot Purchases [2]	0	\$	0.0000	\$ 0	13
14	Total City Gate Gas Purchases	0			\$ 0	14
	Storage Withdrawals					
15	Projected Volume	0	\$	0.0000	\$ 0	15
16	O&M Withdrawal Variable Charge	0	\$	0.0000	\$ 0	16
17	Total Average Cost of Gas	•	т		\$ 0	17
18	Total Cost of Gas at City Gate [3]	457,653	\$	2.0771	\$ 950,582	18

^[1] Does not include gas scheduled directly to storage.

^[2] Based on April 11, 2019, first of the month forwards.

^[3] Excludes storage and interstate pipeline fixed charges and intrastate transportation.

SOUTHWEST GAS CORPORATION NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRIC1 CALCULATION OF PROJECTED MONTHLY GAS COST FOR THE MONTH OF MAY 2019

Line			Δ	verage Cost		Line
No.	Description	Dth	F	Per Dth	Amount	No.
	(a)	(b)	(c)=(d)/(b)	(d)	
1	Total City Gate Demand (Net)	286,719				1
	Gas Purchases into Mainline					
2	Projected Purchases Into NWPL [1]	-	\$	0.000	\$ -	2
3	Projected Purchases Into Tuscarora [1]	59,989	\$	2.0990	\$ 125,916	3
4	Projected Purchases Into Paiute [1]	0	\$	0.000	\$ 0	4
5	Projected Purchases Into Ruby [1]	229,627	\$	2.0380	\$ 467,979	5
6	Total Projected Gas Purchases into Mainline				\$ 593,895	6
	Transportation Costs					
7	NWPL Volumetric Charge [2]	-	\$	0.000	\$ 0	7
8	Paiute Volumetric Charge [3]	286,720	\$	0.0013	\$ 371	8
9	Tuscarora Volumetric Charge [4]	59,989	\$	0.0044	\$ 264	9
10	Ruby Volumetric Charge [5]	229,627	\$	0.0563	\$ 12,928	10
11	Total Transportation Variable Cost				\$ 13,563	11
12	Total Cost at the City Gate [6]	286,719	\$	2.1187	\$ 607,458	12

^[1] Based on April 11, 2019, first of the month forwards.

^[2] NWPL less in-kind fuel at 1.64%.

^[3] Paiute less in-kind fuel at 1.00%.

^[4] Tuscarora less in-kind fuel at 0.00%.

^[5] Ruby less in-kind fuel at 0.00%.

^[6] Assumes no volume is dispatched from LNG.

SOUTHWEST GAS CORPORATION SOUTHERN CALIFORNIA CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENTS FOR THE MONTH OF MAY 2019

Line No.	Description		stimated March Activity	{	May Surcharge	Line No.
	(a)		(b)		(c)	
1	Acct. No. 191 Ending Balance for March 2019			\$	2,211,848	1
2 3 4	Storage Activities February Imbalance Traded Into Storage March Imbalance Traded into Storage Adjusted Ending Balance			\$	(626,124) (9) 1,585,715	2 3 4
5 6 7	March Rate per Therm April Rate per Therm Average Rate per Therm	\$	0.02945 0.00500 0.01723			5 6 7
8	Estimated April Sales	(6,847,260			8
9	Estimated April Acct. No. 191 Activity (Line 7 x Line 8)			\$	(117,978)	9
10	Estimated April Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity			\$	1,467,737	10
11	Estimated Twelve Months Sales			{	87,650,757	11
12	May Surcharge per Therm (Line 10 / Line 11)			\$	0.01675	12

SOUTHWEST GAS CORPORATION NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRICT CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENT FOR THE MONTH OF MAY 2019

Line No.	Description	Estimated March Activity	May Surcharge	Line No.
	(a)	(b)	(c)	
1	Acct. No. 191 Ending Balance for March 2019		\$ 4,399,382	1
2	March Rate per Therm	\$ 0.02704		2
3	April Rate per Therm	0.00789		3
4	Average Rate per Therm	\$ 0.01747		4
5	Estimated April Sales	5,036,947		5
6	Estimated April Acct. No. 191 Activity (Line 4 x Line 5)		\$ (87,995)	6
7	Estimated April Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity	•	\$ 4,311,387	7
8	Estimated Twelve Months Sales		49,463,872	8
9	May Surcharge per Therm (Line 7 / Line 8)		\$ 0.08716	9

SOUTHWEST GAS CORPORATION CALCULATION OF TRANSPORTATION FRANCHISE FEE (TFF) SURCHARGE FOR THE MONTH OF MAY 2019

Line No.	Description (a)	Rate	e per Therm (b)	Line No.
	(a) <u>Southern California</u>		(b)	
1	Estimated Cost of Gas [1]	\$	0.20771	1
2	Franchise Tax @ 1.1694% [2]	\$	0.00243	2
	Northern California and South Lake Tahoe			
3	Estimated Cost of Gas [1]	\$	0.21187	3
4	Franchise Tax @ 1.3111% [2]	\$	0.00278	4

^[1] Schedule I, Sheet 1.

^[2] Order Approving Southwest Gas Application 12-12-024 (D.14-06-028).

SOUTHWEST GAS CORPORATION CALCULATION OF TDS - TRANSPORTATION DISTRIBUTION SYSTEM SHRINKAGE CHARGE FOR THE MONTH OF MAY 2019

Line No.	Description	Rate	per Therm	Line No.
	(a) <u>Southern California</u>		(b)	
1	Total May Core Procurement Charge per Therm [1]	\$	0.22812	1
2	Shrinkage Rate @ 0.7600% [2]	\$	0.00173	2
	Northern California and South Lake Tahoe			
3	Total May Core Procurement Charge per Therm [1]	\$	0.30339	3
4	Shrinkage Rate @ 0.5600% [2]	\$	0.00170	4
3	Northern California and South Lake Tahoe Total May Core Procurement Charge per Therm [1]	\$	0.30339	

^[1] Schedule I, Sheet 1.

^[2] Order Approving Southwest Gas Application 12-12-024 (D.14-06-028).



California Public Utilities Commission

ADVICE LETTER



ENERGY UIILIIY	OF CALL
MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)	
Company name/CPUC Utility No.: Southwest Gas Corporation (U 905 G)	
Utility type: ELC	Contact Person: Valerie J. Ontiveroz Phone #: 702 876-7323 E-mail: valerie.ontiveroz@swgas.com E-mail Disposition Notice to: valerie.ontiveroz@swgas.com
EXPLANATION OF UTILITY TYPE ELC = Electric GAS = Gas WATER = Water PLC = Pipeline HEAT = Heat	(Date Submitted / Received Stamp by CPUC)
Advice Letter (AL) #: 1102	Tier Designation: Tier 1
Subject of AL: To update procurement charges applicable to Schedule No. GCP for core customers and the Transportation Franchise Fee (TFF) and Transportation Distribution Shrinkage (TDS) Surcharges applicable to core and noncore customers in Southwest Gas' California service areas.	
Keywords (choose from CPUC listing): Form AL Type: ✓ Monthly ☐ Quarterly ☐ Annual ☐ One-Time ☐ Other: If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #:	
Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: Not applicable	
Summarize differences between the AL and the prior withdrawn or rejected AL: Not Applicable	
Confidential treatment requested? Yes No If yes, specification of confidential information: Confidential information will be made available to appropriate parties who execute a nondisclosure agreement. Name and contact information to request nondisclosure agreement/ access to confidential information: Resolution required? Yes No	
Requested effective date: 5/1/19	No. of tariff sheets: 7
Estimated system annual revenue effect (%): (2.47)% SCA, 2.02% NCA, 2.63% SLT	
Estimated system average rate effect (%): (2.47)% SCA, 2.02% NCA, 2.63% SLT	
When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).	
Tariff schedules affected: Schedule No. GCP – Gas Procurement for Core Customers	
Service affected and changes proposed ^{1:} See 'Subject of AL' above	
Pending advice letters that revise the same tariff sheets: Not applicable	

Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this submittal, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division Attention: Tariff Unit 505 Van Ness Avenue San Francisco, CA 94102

Email: EDTariffUnit@cpuc.ca.gov

Name: Mr. Justin Lee Brown

Title: Senior Vice-President/General Counsel Utility Name: Southwest Gas Corporation

Address: P. O. Box 98510

City: Las Vegas State: Nevada

Telephone (xxx) xxx-xxxx: 702-876-7183 Facsimile (xxx) xxx-xxxx: 702-364-3452

Email: justin.brown@swgas.com

Name:

Title:

Utility Name:

Address:

City: State: Nevada

Telephone (xxx) xxx-xxxx: Facsimile (xxx) xxx-xxxx:

Email: