

Application of Southern California Gas Company
for authority to update its gas revenue requirement
and base rates effective on January 1, 2012.
(U904G)

Application No. 10-12-____
Exhibit No.: (SCG-33-WP)

WORKPAPERS TO
PREPARED DIRECT TESTIMONY
OF ROBERT C. LANE
ON BEHALF OF SOUTHERN CALIFORNIA GAS COMPANY

BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA

DECEMBER 2010



Application of Southern California Gas Company
for authority to update its gas revenue requirement
and base rates effective on January 1, 2012.
(U904G)

Application No. 10-12-____
Exhibit No.: (SCG-33-WP)

WORKPAPERS TO
PREPARED DIRECT TESTIMONY
OF ROBERT C. LANE
ON BEHALF OF SOUTHERN CALIFORNIA GAS COMPANY

BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA

DECEMBER 2010



Estimate By Item #	Activities	FERC #	Description	FORECAST METHODOLOGY							FORECAST GROWTH RATE			SUMMARY OF RESULTS				NTP&S subject to Sharing Mechanism		Adjustments
				2005	2006	2007	2008	2009	5YR AVG	2010	2011	2012	2009 Rec	2010 Est	2011 Est	2012TY	Y/N			
	Miscellaneous Service Revenues	488																		
1	Service Establishment Charge		Svc Establishment Fee Actual	25,266	24,685	23,674	24,529	26,489	24,929	0.7%	0.8%	1.0%	26,489	25,103	25,304	25,557	N	-		
			Service Establishment Fee Acrr																	
2	Reconnection Charge		Misc Svs Rev Reconnect Charge	1,741	1,797	1,984	2,130	1,707	1,872	0.7%	0.8%	1.0%	1,707	1,885	1,900	1,919	N	-		
3	Residential Parts Program		Residential Limited Parts Program	1,400	1,416	1,478	1,547	1,576	1,484	0.7%	0.8%	1.0%	1,576	1,494	1,506	1,521	Y	1,521		
4	Commercial Parts Program		Rev From Comm Parts Sales	2,537	2,874	3,253	3,289	2,984	2,987	0.7%	0.8%	1.0%	2,984	3,008	3,032	3,063	Y	3,063		
5	Connect Appliance Services		Revs From Appl Connection Svc	358	319	277	204	131	258	0.7%	0.8%	1.0%	131	260	262	264	N	-		
6	NGV Station Maintenance		Rev from Cust Owned NGV Station Maint	233	291	83	151	120	176	0.0%	0.0%	0.0%	120	150	150	150	Y	150		
			Engineering Analysis Revenues	2	5	1	1	1	2	0.0%	0.0%	0.0%	1	1	1	1	N	-		
7	Pipeline Services		Pipeline Services Revenue	422	371	758	1,327	925	761	0.0%	0.0%	0.0%	925	0	0	0	Y	-		
8	Late Payment Charges (Non-Res)		Rev From Late Pmt Chrg Actual	0	597	647	761	523	632	0.0%	0.0%	0.0%	523	632	632	632	N	-		
9	Other Customer Service Revenues		Misc Service Revenues	0	0	0	0	0	0	0.0%	0.0%	0.0%	0	0	0	0	N	-		
			Revenue from Set Time Appt Svc Chrg	40	61	67	102	68	68	0.7%	0.8%	1.0%	68	68	69	69	N	-		
			Rev Fr Airqual Prog Hndbk & Smnar	30	61	0	0	5	19	0.0%	0.0%	0.0%	5	0	0	0	N	-		
			Rev Fr Demo Projects Actual	48	45	48	16	0	31	0.0%	0.0%	0.0%	0	0	0	0	N	-		
			Rev Fr Lg Bch Gas Svcs Offer	31	45	18	12	22	26	0.0%	0.0%	0.0%	22	20	20	0	Y	-		
			Rev for Seismic Services	0.6	1	2	3	2	2	0.7%	0.8%	1.0%	3	2	2	3	N	-		
			Rev for Seismic Restores (3yr avg)	0	85	335	441	390	408	0.7%	0.8%	1.0%	390	411	414	520	N	-		
			Rev for Non-Seismic Restores (3yr avg)	0	6	22	22	21	22	0.7%	0.8%	1.0%	21	22	22	22	N	-		
			Sub-Total	\$32,109	\$32,661	\$32,704	\$34,536	\$34,965	\$33,675	6.3%	7.2%	9.0%	\$34,965	\$33,056	\$33,314	\$33,722			\$4,734	
	Rent From Gas Property	493																		
10	Rent Property Used in Operations		Rent from Property Used in Oper	2,783	2,819	2,899	2,918	2,694	2,823	8.40%	-12.00%	-80.25%	2,694	2,694	2,305	0	Y	-		
			Goleta Lease Fees	45	48	59	41	39	46	0.0%	0.0%	0.0%	39	38	39	8	Y	8		
			Aliso Rental for Telecom Sites	110	113	117	139	145	125	0.0%	0.0%	0.0%	145	46	18	19	Y	19		
			Rents for Prop Use - Non-tariff Gas	0	0	0	0	579	116	0.0%	0.0%	0.0%	579	592	603	559	Y	559		
			Sub-Total	\$2,938	\$2,980	\$3,075	\$3,098	\$3,457	\$3,110	8.4%	-12.0%	-80.3%	\$3,457	\$3,371	\$2,965	\$586			\$586	
	Other Gas Revenues	495																		
11	Shared Assets (after BUCU reallocation)		Shared Assets Revenue - Gas Distrib	11,647	15,038	16,302	18,825	19,468	16,256	0.0%	0.0%	0.0%	19,468	25,172	36,836	54,733	N	-		
12	Crude Oil Sales		Honor Rancho Oil Rev	2,781	3,665	4,603	6,513	3,928	4,298	-6.0%	-6.0%	-7.1%	3,928	4,039	3,797	3,527	N	-		
			Aliso Shallow Zone	994	663	464	632	302	611	-6.0%	-6.0%	-7.1%	302	576	541	503	N	-		
			Aliso PEOC	372	332	269	347	340	332	-6.0%	-6.0%	-7.1%	340	308	289	269	N	-		
			PDR Sesnon Oil Reimb	718	1,577	1,182	2,721	1,689	1,577	-6.0%	-6.0%	-7.1%	1,689	1,447	1,360	1,264	N	-		
13	Storage Engineering Emmission Credits		Goleta Chevron Emmissions Credits	1,023	1,023	1,023	1,023	1,023	1,023	0.0%	0.0%	0.0%	1,023	1,023	1,023	1,023	Y	1,023		
14	Returned Check Charge		Returned Check Charges Actual	619	615	610	611	563	604	0.0%	0.0%	0.0%	563	604	604	604	N	-		
15	ITCC (Income Tax Component of CIAC)		Amortization of ITCCA	1,562	2,282	2,467	2,089	2,710	2,222	0.0%	0.0%	0.0%	2,710	3,275	3,620	3,985	N	-		
16	Training Activity		Sundry Trng Labor	171	137	135	81	101	125	0.0%	0.0%	0.0%	103	71	72	73	Y	73		
			Sundry Trng Materials	0	0	0	0	2	0											
			Oper Qualification Training	0	0	0	0	2	0											
17	Line Item Billing		Line Item Billing Third Party Revenues	497	440	372	352	302	393	-12.0%	-12.0%	-12.0%	302	137	267	259	Y	200	Adjusted to Exclude Non-NTP&S Rev from ESP (Commerce)	
18	Federal Energy Retrofit (FERP)		Other Rev Gas - Federal Proj Mgmt	44	389	338	700	731	440	0.0%	0.0%	0.0%	731	440	440	440	N	-		
19	Miscellaneous Other Gas Revenues		Anaheim Parking Lease Revenue	41	27	38	35	42	37	0.0%	0.0%	0.0%	42	35	42	35	Y	35		
			Rev - Sale of Cust Svc Field Trng	0	0	2	0	8	2	0.0%	0.0%	0.0%	8	0	0	0	Y	-		
			Aliso Crimson	26	52	48	48	60	47	19.0%	0.0%	0.0%	60	71	71	71	Y	71		
			Aliso Termo	21	29	44	25	28	29	19.0%	0.0%	0.0%	28	33	33	33	Y	33		
			Aliso Road Access Fees	26	26	34	27	15	26	19.0%	0.0%	0.0%	15	18	18	18	Y	18		
			Rev - Geographic Services	1	2	74	41	4	24	0.0%	0.0%	0.0%	4	4	4	4	Y	4		
			Sub-Total	\$20,543	\$26,297	\$28,005	\$34,070	\$31,316	\$28,046	20.9%	-36.0%	-40.4%	\$31,316	\$37,252	\$49,018	\$66,841			\$1,457	
			TOTAL																\$6,777	

Source: Workpapers of Mr. Cahill (SCG-32-WP)