Power & Utilities Research **REGULATED UTILITIES**

PG&E CORP (PCG)

Pipeline Safety Plan Filed, Assuming

Shareholders Incur \$535mm In Costs

- What Happened?: On August 26th, PCG filed its "Pipeline Safety Enhancement Plan" with the CPUC to address pipeline pressure testing and replacement procedures, as well as retrofits to accommodate in line inspection and remote shut-off valves. The plan is in response to a June 9th request by the CPUC as part of its OIR on pipeline safety matters.
- Financial Impact to Shareholders: The plan would be implemented in two phases. Phase one would extend from 2011 to 2014 to coincide with the current gas rate case period, and phase II would begin in 2015. The proposal requests cost recovery for phase one only. Of the \$2.2 Bn expenditure planned through 20 14 (\$1.4 Bn of capital, \$750m of operating expense), PCG proposes that shareholders absorb a total of \$535m (mostly operating expense), while the remainder is recovered in rates. The proposal calls for revenue increases of \$247m, \$221m and \$331m in 2012, 2013 and 2014 respectively. The \$535m borne by shareholders does not include ongoing costs associated with regulatory and legal proceedings and other gas pipeline-related activities outside the scope of the Pipeline Safety Enhancement Plan, nor potential fines or penalties.
- Our Base Case Assumptions: Our model assumes that PCG shareholders bear \$1 Bn of total costs in 2011 and 2012 and that PCG's equity ratio and ROE are lowered in the 2012 cost of capital proceeding. At its current valuation, we think the stock discounts >\$3 Bn of total shareholder costs. If the plan PCG filed on 8/26 is accepted the capital investments would be \$0.15 accretive to our EPS forecast through 2015.
- What's next?: At 9:30am on Tuesday, August 30th, the NTSB will hold a public meeting to discuss its determination of the probable cause of the San Bruno disaster and to consider proposed safety recommendations. After the meeting the NTSB will release a synopsis of its findings. It will release the entire report on its website in several weeks. The CPUC procedural schedule calls for hearings on the proposal in November. PCG asks that the Commission issue a final decision by early 2012.

Upcoming Catalyst Timetable 8/30/2011 Sept '11 4/20/2012 NTSB Meeting -End of 2011 NTSB Final Cost of capital Synopsis of Transmission Owner Report **11/6/2011** application due Findings (TO) Case 13 Decided EEI Conference 0 Today + 1 Year Aug 29, 2011 Aug 09, 2012 9/13/2011 Early 2012 November '11 Tony Earley CPUC OII - Final Hearings on takes over as Report Pipeline Filing CEO

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Summary Financial Data

Dividend Viold

2013F

2014E

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Ticker	PCG
ISI Rating	BUY
Price Target	46.50
Market Cap (\$ Bn)	16.5
Share Price (as at 8/26/11)	41.09
Shares Outstanding	400.7
2011 Dividend Per Share	1.82

Payout Ratio 51.3%							
	ISI E	Est.	%	Consensus			
	EPS	PE	П	EPS	PE		
2011E	3.55	11.6x	0.8%	3.52	11.7x		
2012F	3 65	11 3x	-0.4%	3.67	11 2x		

11.7x

3.65 11.3x

-2.9%

-0.9%

3 60

3.68

11.4x

11.2x

3 50

	Div		Price		Total
	Yld	+	Return	=	Return
PCG	4.4%	+	13.2%	=	17.6%
Group Avg	4.3%	+	2.6%	=	6.9%
Excess Tota	l Retun		100		10.6%

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Valuation and Risks

- Using our proprietary ISI Dividend Discount Model we value PCG at \$46.50/ share, which is 13.3x our '13 consolidated EPS estimate of \$3,50/ share.
- We see downside to the current stock price assuming a more significant ROE reduction in 13 and >\$2000bn of incremental un-recovered San Bruno costs post 2012.
- · Assuming a more benign outcome in the Cost of Capital case in '12, no more San Bruno costs we see upside to \$50/share.

For analyst certification and other important disclosures, please see "ISI Disclaimer" located on the last page of this report

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PCG Financial Summary

EPS Breakdown by Division						Valuation and Leverage Statis					oli vala
FYE December 31,	2010A	2011E	2012E	2013E	2014E	FYE December 31,	2010A	2011E	2012E	2013E	2014E
PCG	3.45	3.58	3.70	3.50	3.68	Price to Earnings	12.2x	11.7x	11.4x	11.9x	11.4x
						EV / EBITDA Dividend Yield	6.9x 4.4%	6.2x 4.4%	6.1x 4.4%	6.4x 4.4%	6.3x 4.4%
						Return on Average Equity	12.3%	12.1%	11.9%	10.8%	10.8%
						Return on Capital Employed	6.4%	7.3%	7.4%	6.8%	6.7%
Devent / Other	0.00	0.00	0.05	0.00	0.00	LT Debt / Total Cap	46%	50%	49%	51%	51%
Parent / Other	-0.02	-0.03	-0.05	0.00	-0.03	Total Debt / Total Cap Net Debt / EBITDA	53% 3.0x	50% 2.6x	49% 2.6x	51% 2.9x	51% 2.9x
Consolidated	3.42	3.55	3.65	3.50	3.65	FFO / Total Debt	27%	28%	28%	25%	25%
Summary Consolidated Income					450	Summary Consolidated Staten					
FYE December 31,	2010A	2011E	2012E	2013E	2014E	FYE December 31,	2010A	2011E	2012E	2013E	2014E
Regulated Electric Revenue	10,644	11,466	11,808	11,857	12,114	Net Income (GAAP)	1,099	1,178	1,195	1,431	1,483
Regulated Gas Revenue Unregulated Generation Revenue	3,196 0	3,211 0	3,211 0	3,211 0	3,211 0	Depreciation and Amortization	2,151	2,084	2,083	2,121	2,154
Other	1	1	0	0	0	Other Operating Cash Flow	-44	1,025	509	-99	-107
Total Operating Revenue	13,841	14,678	15,019	15,068	15,325	Cash Flow From Operations	3,206	4,286	3,787	3,453	3,530
Purchased Power / Fuel	-5,189	-5,170	-5,170	-5,170	-5,170	Total Subsidiary Capex ¹	-3,802	-3,774	-3,882	-3,498	-3,498
Gross Margin	8,652	9,508	9,849	9,898	10,155	Parent / Other Capex	0	-15	-20	-20	-20
Operating and Maintenance	4,432	4,782	4,939	5.037	5,136	Total Capital Expenditure	-3,802	-3,789	-3,902	-3,518	-3,518
Taxes Other Than Income	4,432	4,702	4,939	0,037	5,136	Acquisitions	-51	0	0	0	0
Other	-8,871	-9,564	-9,878	-10,073	-10,272	Disposals	0	Ö	Ö	ō	0
EBITDA	4,213	4,727	4,910	4,862	5,019	Other Investment Cash Flow	4	62	0	0	0
Depreciation and Amortization	-1,905	-1,978	-2,023	-2.063	-2,099	Cash Flow From Investing	-3,857	-3,727	-3,902	-3,518	-3,518
Operating Income	2,308	2,749	2,887	2,798	2,920	Debt Issuance	862	-182	0	0	0
	,	,	*	,	•	Securitised Debt Issuance	-404	-102	0	0	0
Interest Expense	-650	-665	-673	-731	-777	Subsidiary Debt Issuance	1,353	-363	516	1,302	773
Interest and Other Income Other Expense	2	149 -336	205 -500	226 0	232 0	Parent Debt Issuance Revolver Issuance	0	0 103	0 -215	0 10	0 -20
Income from Con't Ops, Bef Tax	1,660	1,897	1,919	2,293	2,376	Preferred Equity Issuance	0	0	-213	0	-20
• ,	,	,	,	•	,	Common Equity Issuance - DRIP	0	250	250	0	0
Income Tax	-547	-705	-710	-848	-879	Common Equity Issuance	303	195	315	0	0
Equity Income Minority Interest	0	0	0	0	0	Common Equity Reductions Dividends to Common Equity	0 -662	0 -723	0 -751	-500 -747	0 -740
Preferred Stock Dividends	-14	-14	-14	-14	-14	Other Financing Cash Flow	-1,037	122	-/31	-//	-740
Ajdustments / Other						Cash Flow From Financing	415	-700	115	65	13
Net Income (Operating)	1,331	1,422	1,506	1,437	1,483						
Diluted Shares Outstanding	389	401	413	411	406	In control (ID control) in Control	000	444			
Adjusted / Operating EPS	3.42	3.55	3.65	3.50	3.65	Increase / (Decrease) in Cash	-236	-141	0	0	25
Dividends Per Diluted Share	1.82	1.82	1.82	1.82	1.82						
Payout Ratio	53%	51%	50%	52%	50%	W/GWZTOWAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA		222000000000000000000000000000000000000	0000710700041P3D5040730700000		
Summary Consolidated Balance FYE December 31,	e Sheet - 2010A	- Assets 2011E	2012E	2013E	2014E	Summary Consolidated Balance	ce Sheet - 2010A	Liabiliti 2011E	es and E 2012E	Equity 2013E	2014E
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Parent Cash and Equivalents Subsidiary Cash and Equivalents	240 51	100 50	100 50	100 50	125 50	Subsidiary Short Term Debt Parent Short Term Debt	1,662 0	0	0	0	0
Accounts Receivable	944	922	922	922	922	Short Term Securitized Debt	0	0	0	0	0
Inventories	357	292	292	292	292	Accounts Payable	2,509	2,716	2,716	2,716	2,716
Other Current Asets	3,950	4,017	4,017	4,017	4,017	Other Current Liabilities	3,014	3,596	4,196	4,196	4,196
Total Current Assets	5,542	5,381	5,381	5,381	5,406	Total Current Liabilities	7,185	6,312	6,912	6,912	6,912
Total Net PP&E In Service	31,449	31,682	33,500	34,897	36,262	Subsidiary Long Term Debt	10,557	11,856	12,372	13,674	14,447
CWIP Total Net PP&E	31,449	1,563 33,245	1,650 35,151	1,743 36,641	1,841 38,103	Long Term Parent Debt	349	349	349 10	349 20	349 0
TOTAL NET FFOLE	31,443	33,245	35,151	30,041	30,103	Parent Debt (Revolver) Long Term Securitized Debt	210 423	225 321	321	321	321
Capitalized Interest	0	31	75	121	170	Long Term Deferred Tax Liabilities	5,547	5,721	5,721	5,721	5,721
Investments	0	0	0	0	0	Provisions	0	0	0	0	0
Net Goodwill	0	0	0	0	0	Other Non-Current Liabilities Total Liabilities	10,220	10,393	10,433	10,473	10,513
Other Intangible Assets Long Term Deferred Tax Assets	0	0	0	0	0	TOTAL ETADITITIES	34,491	35,177	36,118	37,470	38,263
Stranded Cost Assets	0	0	0	0	0	Minority Interests	0	0	0	0	0
Other Regulatory Assets	Ō	Ō	0	0	Ō	Preferred Equity	252	252	252	252	252
Other Non-Current Assets	9,034	8,916	8,916	8,916	8,916	Common Equity	11,282	12,144	13,153	13,337	14,080
Total Assets	46,025	47,573	49,523	51,059	52,594	Total Liabilities and Equity	46,025	47,573	49,523	51,059	52,594
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Buy Low Risk ETR	Buy Medium Risk ETR	Buy High Risk ETR
>+10%	>+15%	>+20%
Hold Low Risk ETR	Hold Medium Risk ETR	Hold High Risk ETR
0% to +10%	-5% to +15%	-10% to +20%
Sell Low Risk ETR	Sell Medium Risk ETR	Sell High Risk ETR
<0%	<-5%	<-10%

ISI has assigned a rating of BUY to 43% of the securities rated as of 6/30/11.

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Our risk ratings are based on an assessment of underlying business mix (regulated vs. merchant), state regulatory risk and financial strength

ISI has assigned a rating of HOLD to 53% of the securities rated as of 6/30/11.

ISI has assigned a rating of SELL to 4% of the securities rated as of 6/30/11