

RBC Capital Markets[®]

EQUITY I RESEARCH

INITIATION | COMMENT

JUNE 23, 2011

48.00

16,434

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PG&E Corporation (NYSE: PCG) Mixed Fundamentals But Good Entry Point

Outperform Above Average Risk

Price:

		Implied All-In Return:	
Shares O/S (MM):	396.0	Market Cap (MM):	
Dividend:	1.82	Yield:	
Priced at market close June 23,	2011 ET.		

41.50

Initiate with Outperform Rating, Above Average Risk, and \$48 PT

Price Target:

Investment Opinion

We believe that the recent weakness in PG&E's stock price represents an attractive entry point for a stock that still retains a reasonable rate base (invested capital) growth profile dominated by infrastructure upgrades and renewable requirements in California. A number of events have weighed on the stock lately, some temporary in our opinion (San Bruno gas explosion, Fukushima nuclear plant), some more permanent (change of personnel at the state commission).

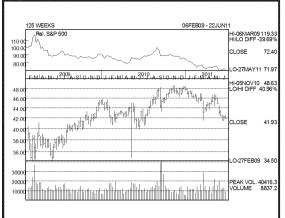
Our earnings estimates of \$3.53, \$3.71, and \$3.74/share assume a recovery from San Bruno in 2012, but a 50 bps drop in Pacific Gas & Electric's allowed ROE in 2013 causes our estimate that year to be flat relative to 2012. These earnings translate into a 3.1% growth rate over 2010, in contrast to an average 7.4%growth since 2006. Yet, we still expect rate base to grow by 5%-8% through 2014.

Given the aforementioned issues--though somewhat offset by rate base growth--we believe that a slight P/E multiple discount is appropriate. We value PacGas using a 12.9x 2013 P/E, which leads to our \$48 price target. Absent the changes at the California Public Utilities Commission (CPUC) and the San Bruno tragedy, our multiple would have probably carried a 10% premium.

Currently, PG&E trades at a discount to most defensive utilities, with an 11.3x 2012 P/E versus 13.4x for the defensive utilities and 11.2x 2013 versus 12.6x. While we understand why the stock trades at a discount, we believe that it is greater than appropriate. We expect the discount to narrow over the next 12-18 months.

The biggest risk to our call is that a combination of non-recoverable costs tied to the San Bruno tragedy and even lower 2013 ROE could lead to our estimates being too high. These risks have prompted us to assign an Above Average Risk rating to PG&E despite the company's defensive nature. We will be monitoring closely the current general rate cases (GRC) that are taking place at the commission for the other two large utilities in the state. Other risks include a premature departure by President Peevey from the CPUC and lower rate base growth.

Priced as of prior trading day's market close, EST (unless otherwise noted). For Required Conflicts Disclosures, see Page 17.



RBC Capital Markets, LLC

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FY Dec	2010A	2011E	2012E	2013E
Adj EPS - FD	3.42	3.53	3.71	3.74
P/AEPS	12.1x	11.8x	11.2x	11.1x
Adj EPS - FD	Q1	Q2	Q3	Q4
2010	0.79A	0.91A	1.02A	0.70A
2011	0.58A	1.09E	1.08E	0.78E

All values in USD unless otherwise noted.

Investment Summary

PG&E Corporation (PG&E) is the holding company of Pacific Gas & Electric (PacGas), which serves 5.2 million electric and 4.3 million natural gas customer in Northern and Central California. It owns 7,342 MW of generation – 6,136 MW of which is nuclear and hydroelectric – 49,000 miles of natural gas pipelines (transportation and distribution), 18,600 miles of electric transmission lines, and 141,346 miles of electric distribution lines. PG&E does not have material investments in unregulated assets.

We are initiating coverage of PG&E with an Outperform Above Average Risk rating and a \$48 price target. We believe that recent weakness in the stock offers an attractive entry point for a company, whose utility should still be able to grow its rate base by 5%-8% per year through 2013. PacGas' investments are primarily focused on large infrastructure projects, as California seeks to bolster its electric distribution grid and reduce its carbon footprint. Regulation for the most part has been constructive, with the allowed return – currently at 11.35% – set by a bond benchmark through the end of 2012. The recent passage of State Senate Bill 14 (SB14), which mandates a 33% renewable portfolio standard by 2020, insures that the California utilities will continue to invest in their infrastructure. The underlying investment needs should lead to earnings growing at a 6%-8% secular rate, all else being equal. Unfortunately, all else might not be equal.

PG&E is facing a few headwinds, some specific to PacGas, some related to California utilities that have caused the stock to underperform its peers. Management has been dealing with the consequences of a deadly natural gas pipeline explosion that took place on September 9, 2010 in San Bruno, a suburb of San Francisco. Other actions, such as sponsoring failed Proposition 16, have generated negative press that has influenced how PacGas is viewed by politicians and regulators. On a state level, the California Public Utility Commission (CPUC) has gone through some important changes, with the appointment of no fewer than three new commissioners out of five. Given California's checkered history with regulation, particularly during the 2001 energy crisis, such a change can lead to increased regulatory uncertainty for investors. The single most important regulatory development for California will be the upcoming setting of a potentially a new allowed return on equity (ROE) for 2013.

The impact of the San Bruno tragedy is apparent in our estimates, as we expect reduced earnings growth in the next few years, as compared to the past few years. Furthermore, we have assumed that there will be a reset of the ROE in 2013 of 50 basis points (bps) for PacGas, although we believe the CPUC will maintain PacGas' 52% equity layer. As a result of the San Bruno cost and the resetting of the ROE, we expect earnings per share of \$3.53, \$3.71, and \$3.74 for 2011-2013, from \$3.42 in 2010. This represents a 3.1% compounded annual growth rate, which is a departure from the 7.4% CAGR PG&E experienced from 2006 to 2010. We expect some of these issues to be an overhang for the stock over the next 18 months. We should get more clarity on the ramifications of the San Bruno accident later this year. Discussions over the setting of the ROE should gain momentum mid-2012. Given some of these uncertainties, we are assigning a discounted P/E multiple of 12.9x on 2013 estimated earnings (2.5% discount). Absent some of PG&E's current unresolved woes, we would have normally assigned a premium multiple, as we do for other California utilities. Using 12.9x P/E, we derive a \$48 price target.

Despite our more muted view on the fundamentals, we believe that the market has incorporated many of these issues and more. We also believe that consensus has made the necessary adjustments. Our ROE haircut reduced what could have been our 2013 estimate by about \$0.20. Yet our 2013 estimate of \$3.74 is about \$0.02 above consensus. We would be surprised if the CPUC were to cut the ROE by more than 50 bps.

The biggest risks to our call are two-fold. First, the new commissioners (which could form a majority block) are regulatory unknowns. While we would be very surprised if decisions were reached that threatened the utility's financial outlook, we only need to go back to the California crisis to be reminded that such decisions have been reached in the past by prior commissioners. Second, we are assuming that the growth in the dividend, which was put on hold this year, will resume early next year. If the company, under a new CEO, decides to further delay or even cut the dividend, it would send a powerfully negative message.

We will be closely monitoring the general rate case (GRC) proceedings that will take place this year (and possibly early next year) for the other two major electric utilities in California, Southern California Edison and San Diego Gas & Electric. Other catalysts should be the appointment of a new chief executive officer; the findings from the National Transportation Safety Board (NTSB) and a special panel nominated by the CPUC; and an upcoming equity issuance. Beyond 2011, we expect management to resume its policy of growing its dividend, with increases of 4%-7% per year.



Investment Positives

Achievable Rate Base Growth Driven by State Law: We expect PacGas to invest about \$12 billion from 2011-2013. Most of the company's future capital spending is driven by state rather than federal initiative. Earlier this year, California passed Senate Bill 14 which requires a 33% renewable portfolio standard (RPS) for all utilities by 2020. We expect a large portion of the renewable portfolio to be self-served, i.e. in rate base. We expect further transmission investment opportunities to make the 33% RPS mandate a reality. Overall, we believe that the rate base should be able to grow by 7%-9% through 2020. Additional recoverable investments could be mandated for the gas pipeline business following the San Bruno tragedy.

Stock Trading at a Discount: According to our estimate, PG&E is trading at 11.4x 2012 and 11.3x 2013 earnings. These multiples are the lowest among Defensive Utilities, which range between 11.4x-15.3x (for an average 13.2x) for 2012 and 11.3x-14x (for an average of 12.6x) for 2013. Even among the broader electric utility sector, the stock trades at the low end on a P/E basis. When looking at enterprise value-to-EBITDA, the value disconnect is even greater. The stock trades at less than 6x our EBITDA estimate in 2012 and 2013 versus the Defensive Utilities' multiple of about 7.5x. While we realize that the stock could languish at the low end of the valuation range, we ultimately expect PG&E to trade closer to its peers over time and revert back to the average.

Regulation Still Constructive...: California has developed over time a number of mechanisms that should reduce regulatory lag. These include forward test year, timely recovery of generation costs, rate decoupling that virtually eliminates the sensitivity of earnings to the state of the economy or even weather variation, among other measures. Such mechanisms tend to lower the lag between building new assets and incorporating the recovery of those investments through new rates. The current ROE-setting mechanism is also very unique to California. A base ROE is set with CPUC approval at the beginning of a three-year period (the last one was set in 2009). During that period, if the Moody's A-rated utility bond index or BBB-rated utility index moves by more that 100 bps on average from October 1 of the prior year to September 30 of the current year, the base ROE is changed by half of that movement. For example, if the benchmark increases by 180 bps, the ROE would be reset upward by 90 bps. Such mechanism provides tremendous visibility and allows investors to assess what the ROE might be without trying to second-guess the CPUC.

Investment Risks

...Higher Risk that Regulation is Becoming Less Constructive: While we noted above that regulation in California has been geared toward proper recovery and innovative rate making activity, the arrival of a new set of commissioners nominated by Governor Brown creates some uncertainty regarding the level of commitment to balanced returns. In particular, we believe that the ROE currently authorized (11.35%) could be at risk at the end of 2012. Our modeling assumption is a 50 bps reduction in ROE starting at the beginning of 2013 but also a continuation of the use of the three-year benchmarking after the reset. The commission could of course choose to re-engage itself in the determination of allowed returns on equity, which would send yet another uncomfortable signal to the market. A premature departure of President Peevey from the CPUC could further spook the market, as he has been instrumental in bringing the utilities out of the energy crisis and back to financial health. His term expires at the end of 2014.

More Severe Repercussions from the San Bruno Accident: On September 9, 2010, a pipeline owned and run by PasGas exploded in San Bruno, a suburb of San Francisco, killing eight people and destroying nearly forty homes. The costs incurred in 2010 were about \$63 million, with an additional \$220 million accrued for third-party liability; the latter should be mostly covered by insurance. For 2011, management's guidance assumes incurred costs of \$350 million to \$550 million and accrued third-party liability of up to \$180 million; these numbers exclude potential fines and penalties. At this point, it is unclear how much, if any, will be recoverable through rates. The final tally will likely be determined by early next week, in our opinion.

Material Slow Down in Rate Base Growth: While we remain confident that California will continue to require a substantial amount of investment of the electric infrastructure, there is a slight possibility that PacGas will need to invest in its natural gas transportation line due to the San Bruno accident with reduced ability to recover some of the invested capital. Such a mandate that would have to come from the CPUC would divert capital away from the growing electric infrastructure investment requirements and slow down the pace at which rate base could grow. Again, this type of decision by the CPUC could have a serious impact on PG&E's stock price.



Financial Outlook

EPS and Cash Flow Forecast

Our 2011-2013 adjusted consolidated earnings are \$3.53, \$3.71, and \$3.74 per share, off of a 2010 base of \$3.42. From 2010 to 2011, we see an increase from the 2010 General Rate Case (GRC) offset by cost incurred due to the San Bruno explosion. From 2011 to 2012, the absence of most of the costs associated with the San Bruno should positively affect earnings. From 2012 to 2013, we expect a 50 bps reduction for the allowed return on equity that will keep earnings nearly flat. Absent the ROE reduction, our estimates would have been north of \$3.90 per share.

Pacific Gas & Electric continues to invest heavily in infrastructure program. The bulk of the investment is in the electric and natural gas distribution infrastructure; our model assumes about \$1.6 billion in that bucket in 2011. While we have assumed about \$235 million as a run rate investment in natural gas transmission, we would not be surprised if a regulatory mandate prompts that number to increase.

Exhibit 1: Capital Spending Peaks in 2012 Thanks to Bonus Depreciation

	2008	2009	2010	2011E	2012E	2013E
Cash Flows From Operating Activities	2,763	3,039	3,206	4,024	4,200	3,728
Cash Flows From Investing Activities	(3,652)	(3,336)	(3,857)	(3,960)	(4,350)	(3,850)
Cash Flows From Financing Activities	763	605	415	(96)	74	332
Net Change in Cash	(126)	308	(236)	(32)	(76)	210
Beginning of Period	345	219	527	291	259	183
End of Period	219	527	291	259	183	393

Source: Company reports, RBC Capital Markets estimate

Exhibit 2: Utility Free Cash Flow Remains Negative

	2008	2009	2010	2011E	2012E	2013E
Funds From Operations	 3,203	2,349	3,212	4,177	4,370	3,874
Less Capex	 (3,628)	(3,958)	(3,802)	(4,060)	(4,300)	(3,800)
Free Cash Flow	(425)	(1,609)	(590)	117	70	74
Less Dividends	(546)	(590)	(662)	(721)	(780)	(814)
Free Cash Flow after Dividends	\$ (971) \$	(2,199) \$	(1,252) \$	(604) \$	(711) \$	(741)

Source: Company reports, RBC Capital Markets estimates

Dividend Policy

In keeping with management's decision to keep the dividend flat in 2011, we do not assume a dividend increase in 2011. However, we believe that a dividend increase could come in 2012 in keeping with the dividend growth that we had seen over the last few years. Our assumption is that the new Chief Executive Officer (CEO) will continue to recommend to the Board that the dividend payout ratio should be in a 50%-70% range. Our assumption is that the dividend will be increased by 5.5% in 2012, which would bring the payout ratio on 2012 earnings of \$3.71 per share to 51.8%, which is at the lower end of current guidance. Of course, our assumption is that new management will follow the recommendation of prior management under the leadership of CEO Peter Darbee.

Exhibit 3: Dividend Properly Balanced

	2008	2009	2010	2011E	2012E	2013E
Ongoing Earnings per Share	\$ 2.99	\$ 3.21	\$ 3.42	\$ 3.53	\$ 3.71	\$ 3.74
Dividend per Share	\$ 1.5600	\$ 1.6800	\$ 1.8200	\$ 1.8200	\$ 1.9200	\$ 2.0000
Dividend per Share Growth	3.3%	7.7%	8.3%	0.0%	5.5%	4.2%
Payout Ratio	52.2%	52.4%	53.3%	51.6%	51.8%	53.4%
Utility Earnings per Share	\$ 3.11	\$ 3.25	\$ 3.44	\$ 3.53	\$ 3.72	\$ 3.75
Parent Dividend Covered by Utility Earnings	50. 1%	51.7%	53.0%	51.5%	51.7%	53.3%

Source: Company reports, RBC Capital Markets estimate



Capital Expenditures

Our outlook for the company's capital expenditure program is \$4.06 billion in 2011, \$4.3 billion in 2012, and \$3.8 billion in 2013. The higher capital spending in 2011 and 2012 assumes some accelerated investments due to additional generated from bonus depreciation. The largest area of investment remains the basic electric and natural gas distribution network, as PacGas' infrastructure is old, as is most the United States' network. Our model assumes about \$1.64 billion in 2011 for the bolstering of the distribution network. Other projects that we include in our model are electric transmission (\$850 million), new natural gas-fired generation (\$405 million), photovoltaic installation (\$300 million), and the SmartMeter program (\$165 million).

Credit Metrics

Exhibits 4 and 5 show the credit metrics for consolidated PG&E as well as for Pacific Gas & Electric. As these tables show, PG&E's credit metrics are quite strong through 2013, although we note that PacGas' ratio start declining in 2012 and 2013; the lowered ROE and reduced bonus depreciation brings PacGas FFO Interest coverage to its lowest level in our Exhibit 2.

Exhibit 4: Credit Metrics of Consolidated Entity

	2008	2009	2010	2011E	2012E	2013E
Total Debt/Capitalization	51.5%	52.2%	52.1%	49.9 %	50.5%	48.5%
EBIT Interest Coverage (x)	3.1	3.4	3.4	3.8	3.8	3.7
FFO Interest Coverage (x)	5.4	4.3	5.7	6.7	6.4	5.5
FF0/Debt	32.1%	21.3%	26.2%	33.9%	31.9%	28.9 %
Discretionary Cash Flow to Debt	-9.5%	-19.0%	-10.0%	-4.8%	-5.1%	-5.4%
Net Cash Flow to Capex	0.6	0.6	0.7	0.8	0.8	0.8

Source: Company reports; RBC Capital Markets estimates

Exhibit 5: Credit Metrics of Pacific Gas & Electric

	2008	2009	2010	2011E	2012E	2013E
Debt/Capitalization	46.5%	47.1%	45.7%	45.1%	47.1%	45.2%
EBIT Interest Coverage (x)	3.1	3.4	3.4	3.8	3.8	3.7
FFO Interest Coverage (x)	6.1	6.8	7.1	6.8	6.5	5.6
FFO/Debt	36.8%	39.3%	34.8%	35.9%	33.6%	27.8%
Discretionary Cash Flow to Debt	-6.9%	-7.2%	-5.1%	-5.2%	-5.7%	-5.8%
Net Cash Flow to Capex	0.6	0.6	0.7	0.8	0.8	0.8

Source: Company reports; RBC Capital Markets estimates



Valuation

Our price target for PG&E is \$48. We derive our price target by using a sum-of-the-part methodology, as shown in Exhibit 6. We value the utility separately from the parent. We believe that PacGas should be valued at a slight discount to other defensive utilities, at 12.9x 2013 P/E (representing a 2.5% discount). Our multiple incorporates some of the uncertainty surrounding PG&E even relative to the other California utilities that share the same commission. Once we derive the equity value of Pacific Gas & Electric, we add parent cash and subtract total parent debt to get the consolidated equity value. Using this method, we get a \$48 per share value. This implies a 2013 consolidated P/E multiple of 12.8x.

Exhibit 6: Sum-of-the-Parts Points to a \$48 Price Target

2013 Utility Net Income	\$ 1,528.2
P/E Multiple (peer average)	12.9x
PacGas Equity Value	\$19,668
Less: 2013 Parent Debt (incl. Short-Term Debt)	\$ (470.0)
Plus: 2013 Holding Cash	\$ 371.3
Consolidated Equity Value	\$ 19,569.3
2013 Shares Outstanding	407.1
Value per Share (rounded)	\$ 48.00

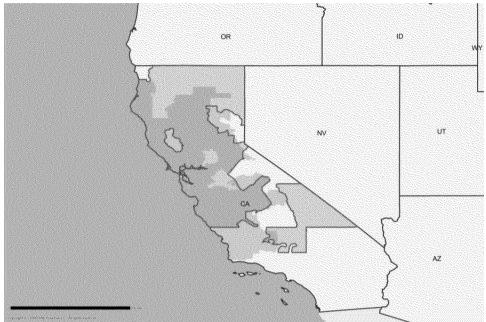
Source: RBC Capital Markets estimate



Company Overview

PG&E's principal activity is the generation, procurement, and transmission of electricity and procurement, transportation, and storage of natural gas. It operates through its subsidiary, Pacific Gas & Electric Co. in northern California. The utility serves 5.2 million electricity and 4.3 million natural gas customers. It also owns over 6,000 miles of intrastate pipeline and over 18,000 miles of California-based transmission lines.





Electric Service Territories

- Pacific Gas and Electric Company
- Gas Service Territories
- Pacific Gas and Electric Company

Source: SNL Financial

Regulation

PacGas is principally regulated by the California Public Utility Commission (CPUC) for the state-based assets and the Federal Energy Regulatory Commission (FERC) for interstate assets. The other main regulatory body would be the Nuclear Regulatory Commission (NRC). The main focus of regulation lies with the CPUC.

The commission is composed of five commissioners, all appointed by the governor for a six-year term and confirmed by the state Senate. The governor also nominates one of the acting commissioners as a President of the CPUC, who serves in that leadership capacity at the governor's discretion. Currently, President Michael Peevey (D) and Commissioner Simon (R) are the legacy commissioners. President Peevey was originally appointed by Governor Davis then re-appointed by Governor Schwarzenegger while Commissioner Simon was appointed by Governor Schwarzenegger. Since Governor Brown took office, he has appointed Commissioners Catherine Sandoval (D), Mike Florio (D), and Mark Ferron (D). Commissioner Simon's term ends on January 1, 2013. The term for both President Peevey and Commissioner Ferron (who replaced a series of unconfirmed commissioners) ends on January 1, 2015, while the remaining commissioners' term ends January 1, 2017.

One of the hallmarks of the California Public Utilities Commission since the 2000-2001 energy crisis has been its consistency and balanced stand on public policy issues. We are concerned that the wholesale change at the CPUC could lead California back to uncertain times. A case-in-point was the recent vote on the recovery of smart meter costs that the former CPUC had directed PacGas to make. Given that the investment was directed by the CPUC, we would have expected the allowed return for those assets to match that of other projects. Yet both Commissioners Sandoval and Ferron (Commissioner Florio had to recluse himself from the vote, having argued against allowing for a return when he was working as a senior lawyer for TURN, a consumer group). We will be monitoring very carefully upcoming comments during GRC proceedings for Southern California Edison and San Diego Gas & Electric.



Valuation

We assign a 12.9x P/E multiple to PG&E's utility earnings. This represents a 2.5% discount to our target peer group P/E multiple of 13.2x. It takes into account the ongoing overhang from the San Bruno gas explosion tragedy and a change of commissioners at the Public Utilities Commission, which is offset the favorable rate base (invested capital) growth at Pacific Gas & Electric. Our peer P/E multiple is derived from a dividend discount model.

Price Target Impediment

A more devastating outcome from the San Bruno investigation that forces shareholders to shoulder most of the costs would impede realizing our price target. Our price target also depends on regulatory decision that at least match our expectation.

Company Description

PG&E is the holding company of Pacific Gas & Electric, which serves 5.2 million electric and 4.3 million natural gas customer in Northern and Central California. It owns 7,342 MW of generation -6,136 MW of which is nuclear and hydroelectric -49,000 miles of natural gas pipelines (transportation and distribution), 18,600 miles of electric transmission lines, and 141,346 miles of electric distribution lines. PG&E does not have material investments in unregulated assets.



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Consolidated Income Statement Millions of Dollars, except Per Share Amounts Fiscal Year Ended December 31,

	2008	2009	2010	2011E	2012E	2013E
Operating Revenues						
Regulated Electric	10,738	10,214	10,645	10,650	11,045	11,453
Regulated Natural Gas	3,890	3,142	3,196	3,232	3,402	3,566
Other Ongoing Revenues	-	-	-	-	-	-
Non-Recurring Revenues	-	43	-	-	-	-
Total Revenues	14,628	13,399	13,841	13,882	14,447	15,019
Operating Expenses						
Cost of Electricity	(4,425)	(3,711)	(3,898)	(3,437)	(3,571)	(3,755)
Cost of Natural Gas	(2,090)	(1,291)	(1,291)	(1,318)	(1,395)	(1,473)
Operating and Maintenance	(4,201)	(4,205)	(4,093)	(4,306)	(4,265)	(4,331)
Depreciation and Amortization	(1,651)	(1,752)	(1,905)	(1,981)	(2,153)	(2,319)
Non-Recurring Operating Expenses	-	(141)	(346)	(50)	-	-
Total Operating Expenses	(12,367)	(11,100)	(11,533)	(11,093)	(11,384)	(11,877)
Operating Income	2,261	2,299	2,308	2,790	3,063	3,142
Operating Margin	15.5%	17.2%	16.7%	20.1%	21.2%	20.9%
Other Income (Expenses), net	(4)	67	27	47	46	46
Non-Recurring Other Income (Expenses)	-	-	-	-	-	-
EBIT	2,257	2,366	2,335	2,837	3,109	3,188
Adjusted EBITDA	3,912	4,051	4,213	4,771	5,216	5,461
EBITDA Margin	26.7%	30.2%	30.4%	34.4%	36.1%	36.4%
Interest Income	94	33	9	10	10	10
Interest Expenses	(728)	(705)	(684)	(738)	(814)	(868)
EBT	1,623	1,694	1,660	2,108	2,305	2,330
Income Tax	(528)	(526)	(547)	(717)	(784)	(792)
Tax Rate	32.5%	31.1%	33.0%	34.0%	34.0%	34.0%
Income from Continuing Operations	1,095	1,168	1,113	1,392	1,521	1,537
Disc. Ops. and Extraordinary Items	257	66	-	-	-	-
Net Income	1,352	1,234	1,113	1,392	1,521	1,537
Preferred Dividend of Subsidiary	(14)	(14)	(14)	(14)	(14)	(14)
Net Income Available to Common Stock	1,338	1,220	1,099	1,378	1,507	1,523
Adjusted Diluted Net Income	1,081	1,223	1,331	1,411	1,507	1,523
EPS Impact from Treasury Method on Basic Shares	(\$0.03)	\$0.04	\$0.02	\$0.00	\$0.00	\$0.00
Diluted GAAP EPS	\$3.71	\$3.20	\$2.82	\$3.45	\$3.71	\$3.74
Diluted Adjusted EPS	\$2.99	\$3.21	\$3.42	\$3.53	\$3.71	\$3.74
EPS Growth		7.3%	6.4%	3.3%	5.1%	0.9%
Dividend per Share	\$1.5600	\$1.6800	\$1.8200	\$1.8200	\$1.9200	\$2.0000
Dividend Growth		7.7%	8.3%	0.0%	5.5%	4.2%
Dividend Payout Ratio	52.2%	52.4%	53.3%	51.6%	51.8%	53.4%
Basic Shares Outstanding	357	368	382	400	406	407
Diluted Shares Outstanding	358	386	392	400	406	407
Difference	1	18	10	0	-	-
Source: Company reports, RBC Capital Markets estimates						



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		- 2		Constant Constant

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Consolidated Statement of Cash Flow Millions of Dollars, except Per Share Amounts Fiscal Year Ended December 31,

1,352 1,863 590 (440) (602) - 2,763 3,628) - (24) - 3,652)	1,234 1,947 809 690 (941) (700) 3,039 (3,958) - (78) 700 (3,336)	1,113 2,151 756 (6) (808) - 3,206 (3,802) - (55)	1,392 2,187 578 (153) 21 - 4,024 (4,060)	1,521 2,359 436 (169) 54 - 4,200 (4,300)	1,537 2,525 (333) (145) 144 - 3,728
1,863 590 (440) (602) - 2,763 3,628) - (24) -	1,947 809 690 (941) (700) 3,039 (3,958) - (78) 700	2,151 756 (6) (808) - 3,206 (3,802) -	2,187 578 (153) 21 - 4,024	2,359 436 (169) 54 - 4,200	2,525 (333) (145) 144 - 3,728
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(440) (602) - 2,763 3,628) - (24) -	690 (941) (700) 3,039 (3,958) - (78) 700	(6) (808) - 3,206 (3,802) -	(153) 21 - 4,024	(169) 54 - 4,200	(145) 144 - 3,728
(602) 	(941) (700) 3,039 (3,958) - (78) 700	(808) - 3,206 (3,802) -	21 - 4,024	54 - 4,200	144 - 3,728
2,763 3,628) - (24) -	(700) 3,039 (3,958) - (78) 700	3,206 (3,802)	4,024	4,200	- 3,728
3,628) - (24) -	3,039 (3,958) - (78) 700	(3,802)			-
3,628) - (24) -	(3,958) - (78) 700	(3,802)			-
(24)	(78) 700	÷	(4,060)	(4,300)	(2.005)
(24)	(78) 700	÷	(4,060)	(4,300)	(5.000)
-	700	- (55)	-		(3,800)
-	700	(55)		-	-
3,652)			150	-	-
3,652)	(3.336)	-	(50)	(50)	(50)
	(-)/	(3,857)	(3,960)	(4,350)	(3,850)
(244)	542	16	395	(290)	(440)
2,185	1,730	1,327	1,050	2,000	1,700
-	(600)	(95)	(809)	(664)	(400)
(454)	(309)	-	-	-	-
(354)	(370)	(386)	(404)	(423)	-
-	-	-	-	-	-
225	219	303	407	245	300
(546)	(590)	(662)	(721)	(780)	(814)
(14)	(14)	(14)	(14)	(14)	(14)
(35)	(3)	(74)		-	-
-	-	-	-	-	-
763	605	415	(96)	74	332
345	219	527	291	259	183
(126)	308	(236)	(32)	(76)	210
-	-	-	-	-	-
219	527	291	259	183	393
2008	2009	2010	2011E	2012E	2013E
3,203	2,349	3,212	4,177	4,370	3,874
3,628)	(3,958)	(3,802)	(4,060)	(4,300)	(3,800)
(425)	(1,609)	(590)	117	70	74
(546)	(590)	(662)	(721)	(780)	(814)
(971) \$	(2,199) \$	(1,252) \$	(604) \$	(711) \$	(741)
•	(354) - 225 (546) (14) (35) - 763 345 (126) - 219 2008 3,203 3,203 3,628) (425)	(354) (370) - - 225 219 (546) (590) (14) (14) (35) (3) - - 763 605 345 219 (126) 308 - - 219 527 2008 2009 3,203 2,349 3,628) (3,958) (425) (1,609) (546) (590)	(354) (370) (386) - - - 225 219 303 (546) (590) (662) (14) (14) (14) (35) (3) (74) - - - 763 605 415 345 219 527 (126) 308 (236) - - - 219 527 291 2008 2009 2010 3,203 2,349 3,212 3,628) (3,958) (3,802) (425) (1,609) (590) (546) (590) (662)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

Source: Company reports, RBC Capital Markets estimates



Shelby G. Tucker, CFA; RBC Capital Markets

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Consolidated Balance Sheet Millions of Dollars, except Per Share Amounts Fiscal Year Ended December 31,

	2008	2009	2010	2011E	2012E	2013E
Assets						
Current Assets						
Cash and Cash Equivalents	219	527	291	259	183	393
Restricted Cash	1,290	633	563	540	510	482
Accounts Receivables	3,633	3,389	3,492	3,569	3,736	3,905
Inventories	423	314	357	403	437	467
Other Current Assets	838	794	839	872	893	906
Total Current Assets	6,403	5,657	5,542	5,643	5,760	6,154
Property, Plant, and Equipment, gross	39,833	43,080	46,289	50,349	54,649	58,449
Less Accumulated Depreciation	(13,572)	(14,188)	(14,840)	(17,010)	(19,352)	(21,860)
Property, Plant, and Equipment, net	26,261	28,892	31,449	33,339	35,297	36,589
Other Non-Current Assets						
Regulatory Assets	5,996	5,522	5,846	6,021	6,202	6,326
Nuclear Decommissioning Funds	1,718	1,899	2,009	2,069	2,131	2,174
Other	482	975	1,179	443	754	(149)
Total Other Non-Current Assets	8,196	8,396	9,034	8,534	9,087	8,351
Total Assets	40,860	42,945	46,025	47,515	50,144	51,093
Liabilities and Shareholders' Equity						
Current Liabilities						
Short-Term Debt	287	833	853	1,248	958	518
Current Portion of Long-Term Debt	600	342	809	u. Koʻusin	. 83 -	400
Current Portion of Securitization Bonds	370	386	404	423	-	-
Accounts Payable	3,749	2,387	2,509	2,494	2,493	2,507
Other Current Liabilities	2,620	2,865	2,610	2,604	2,629	2,654
Total Current Liabilities	7,626	6,813	7,185	6,770	6,080	6,079
Non-Current Liabilities						
Long-Term Debt	9,321	10,381	10,906	11,323	12,923	12,873
Securitization Bonds	1,213	827	423	-	-	-
Regulatory Liabilities	3,657	4,125	4,525	4,751	4,989	5,238
Deferred Income Taxes and Tax Credits	3,491	4,732	5,547	6,125	6,561	6,228
Pension/Postretirement Benefits	2,088	1,773	2,234	2,282	2,332	2,382
Asset Retirement Obligations	1,684	1,593	1,586	1,554	1,523	1,493
Other Non-Current Liabilities	2,151	2,116	2,085	2,098	2,139	2,181
Total Non-Current Liabilities	23,605	25,547	27,306	28,134	30,467	30,395
	252	252	252	252	252	252
Preferred Stock (incl. Subs.)						
Preferred Stock (incl. Subs.) Common Shareholders' Equity						
Common Shareholders' Equity Common Paid-In Capital	5,984	6,280	6,878	7,285	7,530	7,830
Common Shareholders' Equity	5,984 3,614	6,280 4,213	6,878 4,606	7,285 5,276	7,530 6,017	7,830 6,740
Common Shareholders' Equity Common Paid-In Capital Retained Earnings Other Common Equity						6,740
Common Shareholders' Equity Common Paid-In Capital Retained Earnings	3,614	4,213	4,606	5,276	6,017	



Pacific Gas & Electric Co. Consolidated Income Statement

Shelby G. Tucker, CFA; RBC Capital Markets

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Millions of Dollars, except Per Share Amounts Fiscal Year Ended December 31,

Operating Revenues Unclaim		2008	2009	2010	2011E	2012E	2013E
Regulated Natural Gas 3,890 3,142 3,196 3,232 3,402 3,566 Other Origoing Revenues -	Operating Revenues						
Other Ongoing Revenues -	Regulated Electric	10,738	10,216	10,644	10,649	11,045	11,453
Non-Recurring Revenues .	Regulated Natural Gas	3,890	3,142	3,196	3,232	3,402	3,566
Total Revenues 14,628 13,399 13,840 13,881 14,447 15,019 Operating Expenses Cost of Retrictly (4,425) (3,711) (3,698) (3,437) (3,571) (3,757) Operating Admintenance (4,197) (4,291) (1,291) (1,211) (1,318) (1,423) (4,217) Depreciation and Amortization (1,650) (1,752) (1,960) (2,152) (2,318) Non-Recurring Operating Expenses (142) (1,097) (11,083) (11,371) (11,862) Operating Income 2,266 2,302 2,314 2,799 3,076 3,125 Other Income (Expenses), net 28 59 22 50 50 50 SetTOA Margin 3,916 4,054 4,219 4,779 5,228 5,475 Interest Income Interest Expenses 11,881 1,121 1,394 1,525 1,547 Interest Expenses 11,39 1,184 1,121 1,394 1,525 1,542 Disc Ops. And Extraordinary Items 1,39 1,843 3,94 3,508 35,0%	Other Ongoing Revenues	-	-	-	-	-	-
Operating Expenses Cost of Electricity (4,425) (3,711) (3,989) (3,437) (3,575) Cost of Electricity (4,425) (3,711) (1,291) (1,291) (1,291) (1,318) (1,375) (1,473) Operating and Maintenance (2,090) (1,291) (1,291) (1,291) (1,291) (1,291) (1,473) Operating Maintenance (1,600) (1,752) (1,080) (2,182) (2,318) Non-Recurring Operating Expenses (1,202) (1,097) (11,087) (11,080) (1,171) (11,080) (1,171) (11,080) (1,171) (11,080) (1,171) (11,080) (1,171) (11,080) (11,171) (11,080) (11,171) (11,080) (11,171) (11,080) (11,171) (11,080) (11,071) (11,080) (11,0171) (11,080) (11,0171) (11,080) (11,0171) (11,0171) (11,0171) (11,0171) (11,0171) (11,0171) (11,0171) (11,0171) (11,0171) (11,0171) (11,0171) (11,0171) (11,0171) (11,01	-	•		-	-	•	-
Cost of Electricity (4,425) (3,711) (3,898) (1,437) (3,571) (3,575) Cost of Natural Cas (2,000) (1,291) (1,291) (1,291) (1,395) (1,473) Operating and Maintenance (4,197) (4,201) (4,018) (4,255) (1,196) (1,173) (1,393) (1,371) (1,393) (1,173) (1,162) (1,193) (1,137) (1,162) (1,123) (1,173) (1,162) (1,123) (1,123) (1,162) (1,123) (1,232) (1,232) (1,232) (1,232) (1,232) (1,232) (1,232) (1,232)	Total Revenues	14,628	13,399	13,840	13,881	14,447	15,019
Cost of Natural Gas (2,090) (1,291) (1,291) (1,318) (1,395) (1,473) Operating and Maintenance (4,197) (4,201) (4,201) (4,208) (4,253) (4,377) Depreciation and Amortization (1,600) (1,752) (11,083) (11,074) (10,01) (10,01) (10,01) (10,01) (10,01) (10,01) (10,01) (10,01) (10,01) (10,01)	Operating Expenses						
Operating and Maintenance (4,197) (4,201) (4,281) (4,296) (4,232) (4,317) Deprectation and Amortization (1,650) (1,752) (1,903) (1,1031) (11,371) (11,822) (11,371) (11,821) (11,81) (11,81) (11,81) (1	Cost of Electricity	(4,425)	(3,711)	(3,898)	(3,437)	(3,571)	(3,755)
Deprectation and Amortization Non-Recurring Operating Expenses (1,650) (1,752) (1,980) (2,152) (2,318) Total Operating Expenses (142) (351) (51) - - Total Operating Expenses (12,362) (11,087) (11,083) (11,752) (11,083) (11,752) (11,083) Operating Income (Gross Margin 2,266 2,302 2,314 2,797 32,74% 30,757 32,24% 3,157 Other Income (Expenses), net 28 59 22 50 50 50 Non-Recurring Other Income (Expenses), net 28 3,916 4,054 4,219 4,779 5,228 5,475 EBITDA EBITOA (Gross Margin 26,68 30,35% 34,4% 36,28 36,5% Interest Income 91 33 9 10 10 10 Income Tax 7648 (548) (574) 75,5% 35,6% 35,6% Income from Continuing Operations 1,139 1,184 1,121 1,394 1,525	Cost of Natural Gas	(2,090)	(1,291)	(1,291)	(1,318)	(1,395)	(1,473)
Non-Recurring Operating Expenses - (142) (351) (51) - Total Operating Expenses (12,362) (11,077) (11,083) (11,371) (11,862) Operating Income 2,266 2,302 2,314 2,799 3,076 3,157 Operating Income (Expenses), net 28 59 22 50 50 50 Non-Recurring Other Income (Expenses), net 2.8 3,916 4,054 4,219 4,779 5,228 5,475 EBIT 2,341 2,340 2,343 30,5% 34,4% 36,2% 36,5% Adjusted EBITDA 3,916 4,054 4,219 4,779 5,228 5,475 EBITOA 3,916 4,054 4,219 4,779 5,228 5,475 Interest Expenses R 3,016 4,054 4,219 4,779 5,228 5,475 Interest Expenses R B CCCOP (1698) (662) (714) (709) (844) Disc, par, And Extraordi	Operating and Maintenance	(4,197)	(4,201)	(4,081)	(4,296)	(4,253)	(4,317)
Total Operating Expenses (12,362) (11,097) (11,526) (11,083) (11,371) (11,862) Operating Income/Gross Margin 2,266 2,302 2,314 2,799 3,076 3,157 Operating Income/Gross Margin 27,9% 27,4% 26,7% 30.7% 32,4% 32,2% Other Income (Expenses), net 28 59 22 50 50 50 Non-Recurring Other Income (Expenses) -	Depreciation and Amortization	(1,650)		(1,905)	(1,980)	(2,152)	(2,318)
Operating Income Operating Income / Gross Margin 2,266 2,302 2,144 2,799 3,076 3,176 Other Income / Gross Margin 27,9% 27,4% 26,7% 30,7% 32,4% 32,2% Other Income (Expenses), net Non-Recurring Other Income (Expenses) 28 59 22 50 50 Adjusted EBITDA EBITDA Margin 3,916 4,054 4,219 4,779 5,228 5,475 Cheres Income Interest Expenses 3,916 4,054 4,219 4,779 5,228 5,475 BITDA Margin 26.8% 30.3% 30.5% 34.4% 36.2% 36.5% Interest Expenses REBCCOOPT 1,687 1,732 1,695 2,144 2,346 2,373 Income Tax 31.6% 33.9% 35.0% 35.0% 35.0% 35.0% Disc, Ops, And Extraordinary Items 1,139 1,121 1,394 1,525 1,542 Disc, Ops, And Extraordinary Items 6 6 - - - - Net Income				. ,			
Operating Income / Gross Margin 27.9% 27.4% 26.7% 30.7% 32.4% 32.2% Other Income (Expenses), net Non-Recurring Other Income (Expenses) 2 50 50 50 EBIT 2,294 2,361 2,336 2,849 3,126 3,207 Adjusted EBITDA EBITOA Margin 3,916 4,054 4,219 4,779 5,228 5,475 Interest Expenses RBBC Coop (4) 91 33 9 10 10 10 Interest Expenses RBBC Coop (4) 1,687 1,732 1,695 2,144 2,346 2,373 Income Tax Tax Rate 1,687 1,732 1,695 2,144 2,346 2,373 Income from Continuing Operations 1,139 1,184 1,121 1,394 1,525 1,542 Disc. Ops. And Extraordinary Items 60 66 - - - - Net Income 1,139 1,184 1,121 1,394 1,525 1,542 Disc. Ops. And Extraordinary Items <td< td=""><td>Total Operating Expenses</td><td>(12,362)</td><td>(11,097)</td><td>(11,526)</td><td>(11,083)</td><td>(11,371)</td><td>(11,862)</td></td<>	Total Operating Expenses	(12,362)	(11,097)	(11,526)	(11,083)	(11,371)	(11,862)
Other income (Expenses), net Non-Recurring Other Income (Expenses) 28 59 22 50 50 50 Adjusted EBITDA EBITDA Margin 2,294 2,361 2,336 2,849 3,126 3,207 Adjusted EBITDA EBITDA Margin 3,916 4,054 4,219 4,779 5,228 5,475 Interest Income Interest Expenses 3,916 4,054 4,219 4,779 5,228 5,475 Interest Income Interest Expenses 91 33 99 10 10 10 Interest Income Income Tax 1,687 1,732 1,695 2,144 2,346 2,373 Tax Rate 32,5% 31.6% 33,9% 35.0% 35.0% 35.0% 35.0% Income from Continuing Operations 1,139 1,184 1,121 1,394 1,525 1,542 Disc. Ops. And Extraordinary Items 60 66 - - - - Net Income 1,139 1,184 1,121 1,394 1,525 1,542 Adjusted Net Income 1,125 1,236 1,107 1,380 1,511 1	Operating Income	2,266	2,302	2,314	2,799	3,076	3,157
Non-Recurring Other Income (Expenses) -	Operating Income/Gross Margin	27.9%	27.4%	26.7%	30.7%	32.4%	32.2%
EBIT 2,294 2,361 2,336 2,849 3,126 3,207 Adjusted EBITDA EBITDA Margin 3,916 4,054 4,219 4,779 5,228 5,475 Interest Income Interest Expenses RBCCappin 26.8% 30.3% 30.5% 34.4% 36.2% 36.5% EBITDA Margin 26.8% 30.3% 30.5% 34.4% 36.2% 36.5% Interest Expenses RBCCappin (698) (662) (650) (714) (790) (844) EBT 1,687 1,732 1,695 2,144 2,346 2,373 Income Tax (548) (574) (751) (821) (830) Disc. Ops. And Extraordinary Items 1,139 1,184 1,121 1,394 1,525 1,542 Preferred Stock Dividend Requirement 1,199 1,250 1,1121 1,394 1,525 1,542 Adjusted Net Income 1,125 1,239 1,339 1,413 1,511 1,528 Preferred Stock Dividend Requirement 1,125 1,239 1,339 1,413 1,511 1,528	Other Income (Expenses), net	28	59	22	50	50	50
Adjusted EBITDA 3,916 4,054 4,219 4,779 5,228 5,455 EBITDA Margin 26.8% 30.3% 30.5% 34.4% 36.2% 36.5% Interest Income Interest Expenses 91 33 9 10 10 10 EBITDA Margin (650) (714) (790) (840) (652) (714) (790) (840) EBT 1,687 1,732 1,695 2,144 2,346 (830) Tax Rate 32.5% 31.6% 33.9% 35.0% 35.0% 35.0% Disc. Ops. And Extraordinary Items 60 66 - - - Net Income 1,199 1,226 1,121 1,394 1,525 1,542 Preferred Stock Dividend Requirement 1,185 1,236 1,107 1,380 1,511 1,528 Adjusted Net Income 1,125 1,239 1,339 1,413 1,511 1,528 EPS Impact from Treasury Method on Basic Shares (50.03) 50.04 \$0.02 \$0.00 \$0.00 Diluted Adjusted EPS \$ 3.28	Non-Recurring Other Income (Expenses)	-	-	-	-	-	-
EBITDA Margin 26.8% 30.3% 30.5% 34.4% 36.2% 36.5% Interest Income Interest Expenses P1 33 9 10 10 10 10 Interest Expenses (650) (714) (790) (844) EBT 1,687 1,732 1,695 2,144 2,346 2,373 Income Tax (548) (548) (574) (751) (821) (830) Tax Rate 32.5% 31.6% 33.9% 35.0% 35.0% 35.0% Income from Continuing Operations 1,139 1,184 1,121 1,394 1,525 1,542 Disc. Ops. And Extraordinary Items 60 66 - - - - Net Income 1,199 1,236 1,107 1,380 1,511 1,528 Adjusted Net Income 1,125 1,236 1,107 1,380 1,511 1,528 EPS Impact from Treasury Method on Basic Shares (\$0.03) \$0.04 \$0.02 \$0.00 \$	EBIT	2,294	2,361	2,336	2,849	3,126	3,207
Interest Income Interest Expenses RBCCapital 91 (698) 33 (662) 9 (650) 10 (714) 10 (790) 10 (844) EBT Income Tax Tax Rate 1,698 1,732 1,695 2,144 2,346 2,373 Income Tax Tax Rate 1,648 (548) (548) (548) 33.9% 35.0%	Adjusted EBITDA	3,916	4,054	4,219	4,779	5,228	5,475
Interest Expenses (698) (662) (714) (790) (844) EBT 1,687 1,732 1,695 2,144 2,346 2,373 Income Tax (548) (548) (574) (751) (821) (830) Tax Rate 32.5% 31.6% 33.9% 35.0% 35.0% 35.0% 35.0% Income from Continuing Operations 1,139 1,184 1,121 1,394 1,525 1,542 Disc. Ops. And Extraordinary Items 60 66 - <	EBITDA Margin	26.8%	30.3%	30.5%	34.4%	36.2%	36.5%
EBT 1,687 1,732 1,695 2,144 2,346 2,373 Income Tax (548) (574) (751) (821) (830) Tax Rate 32.5% 31.6% 33.9% 35.0% 35.0% 35.0% Income from Continuing Operations 1,139 1,184 1,121 1,394 1,525 1,542 Disc. Ops. And Extraordinary Items 60 66 - - - Net Income 1,199 1,250 1,121 1,394 1,525 1,542 Preferred Stock Dividend Requirement (14)<	Interest Income	91	33	9	10	10	10
Income Tax Tax Rate (548) (548) (574) (751) (821) (830) Income from Continuing Operations 32.5% 31.6% 33.9% 35.0% 35.0% 35.0% Income from Continuing Operations 1,139 1,184 1,121 1,394 1,525 1,542 Disc. Ops. And Extraordinary Items 60 66 - - - - Net Income 1,199 1,250 1,121 1,394 1,525 1,542 Preferred Stock Dividend Requirement 1,199 1,250 1,121 1,394 1,525 1,542 Net Income 1,185 1,236 1,107 1,380 1,511 1,528 Adjusted Net Income 1,125 1,236 1,107 1,380 1,511 1,528 Adjusted Net Income 1,125 1,239 1,339 1,413 1,511 1,528 EPS Impact from Treasury Method on Basic Shares (\$0.03) \$0.04 \$0.02 \$0.00 \$0.00 Diluted AAP EPS \$ 3.28 \$ 3.24 \$ 2.84 \$ 3.45 \$ 3.72 \$ 3.75 Pare	Interest Expenses	(698)	(662)	(650)	(714)	(790)	(844)
Tax Rate 32.5% 31.6% 33.9% 35.0% 35.0% 35.0% 35.0% Income from Continuing Operations 1,139 1,184 1,121 1,394 1,525 1,542 Disc. Ops. And Extraordinary Items 60 66 - - - - Net Income 1,199 1,250 1,121 1,394 1,525 1,542 Preferred Stock Dividend Requirement (14)	EBT	1,687	1,732	1,695	2,144	2,346	2,373
Income from Continuing Operations 1,139 1,184 1,121 1,394 1,525 1,542 Disc. Ops. And Extraordinary Items 60 66 - - - - Net Income 1,199 1,250 1,121 1,394 1,525 1,542 Preferred Stock Dividend Requirement (14) (14) (14) (14) (14) (14) Net Income Available to Common Stock 1,185 1,236 1,107 1,380 1,511 1,528 Adjusted Net Income 1,125 1,239 1,339 1,413 1,511 1,528 EPS Impact from Treasury Method on Basic Shares (\$0.03) \$0.04 \$0.02 \$0.00 \$0.00 \$0.00 Diluted GAAP EPS \$ 3.28 \$ 3.24 \$ 2.84 \$ 3.53 \$ 3.72 \$ 3.75 Diluted Adjusted EPS \$ 3.11 \$ 3.25 \$ 3.44 \$ 3.53 \$ 3.72 \$ 3.75 Parent Dividend per Share \$1.5600 \$1.6800 \$1.8200 \$1.9200 \$2.0000	Income Tax	(548)	(548)	(574)	(751)	(821)	(830)
Disc. Ops. And Extraordinary Items 60 66 - - - - Net Income 1,199 1,250 1,121 1,394 1,525 1,542 Preferred Stock Dividend Requirement (14) <td< td=""><td>Tax Rate</td><td>32.5%</td><td>31.6%</td><td>33.9%</td><td>35.0%</td><td>35.0%</td><td>35.0%</td></td<>	Tax Rate	32.5%	31.6%	33 .9 %	35.0%	35.0%	35.0%
Net Income 1,199 1,250 1,121 1,394 1,525 1,542 Preferred Stock Dividend Requirement (14) (1	Income from Continuing Operations	1,139	1,184	1,121	1,394	1,525	1,542
Preferred Stock Dividend Requirement (14) (14) (14) (14) (14) (14) (14) (14) (14) Net Income Available to Common Stock 1,185 1,236 1,107 1,380 1,511 1,528 Adjusted Net Income 1,125 1,239 1,339 1,413 1,511 1,528 EPS Impact from Treasury Method on Basic Shares (\$0.03) \$0.04 \$0.02 \$0.00 \$0.00 \$0.00 Diluted GAAP EPS \$ 3.28 \$ 3.24 \$ 2.84 \$ 3.45 \$ 3.72 \$ 3.75 3.75 3.75 3.11 \$ 3.25 \$ 3.44 \$ 3.53 \$ 3.72 \$ 3.75 3.75 Parent Dividend per Share \$1.5600 \$1.6800 \$1.8200 \$1.9200 \$2.0000 \$2.0000 Parent Dividend/PacGas Earnings 48.5% 47.6% 49.4% \$1.0% \$1.7% \$3.3%	Disc. Ops. And Extraordinary Items	60	66	-	-	-	-
Net Income Available to Common Stock 1,185 1,236 1,107 1,380 1,511 1,528 Adjusted Net Income 1,125 1,239 1,339 1,413 1,511 1,528 EPS Impact from Treasury Method on Basic Shares (\$0.03) \$0.04 \$0.02 \$0.00 \$0.00 Diluted GAAP EPS \$3.28 \$3.24 \$2.84 \$3.45 \$3.72 \$3.75 Diluted Adjusted EPS \$3.11 \$3.25 \$3.44 \$3.53 \$3.72 \$3.75 Parent Dividend per Share \$1.5600 \$1.6800 \$1.8200 \$1.9200 \$2.0000 Parent Dividend/PacGas Earnings 48.5% 47.6% 49.4% 51.0% \$1.7% 53.3%	Net Income	1,199	1,250	1,121	1,394	1,525	1,542
Adjusted Net Income 1,125 1,239 1,339 1,413 1,511 1,528 EPS Impact from Treasury Method on Basic Shares (\$0.03) \$0.04 \$0.02 \$0.00 \$0.00 \$0.00 Diluted GAAP EPS \$ 3.24 \$ 2.84 \$ 3.45 \$ 3.72 \$ 3.75 Diluted Adjusted EPS \$ 3.11 \$ 3.25 \$ 3.44 \$ 3.53 \$ 3.72 \$ 3.75 Parent Dividend per Share \$1.5600 \$1.6800 \$1.8200 \$1.9200 \$2.0000 \$2.0000 Parent Dividend/PacGas Earnings 48.5% 47.6% 49.4% 51.0% 51.7% 53.3%	Preferred Stock Dividend Requirement	(14)	(14)	(14)	(14)	(14)	(14)
EPS Impact from Treasury Method on Basic Shares (\$0.03) \$0.04 \$0.02 \$0.00 \$0.00 Diluted GAAP EPS \$ 3.28 \$ 3.24 \$ 2.84 \$ 3.45 \$ 3.72 \$ 3.75 Diluted Adjusted EPS \$ 3.11 \$ 3.25 \$ 3.44 \$ 3.53 \$ 3.72 \$ 3.75 Parent Dividend per Share \$1.5600 \$1.6800 \$1.8200 \$1.9200 \$2.0000 \$2.0000 Parent Dividend/PacGas Earnings 48.5% 47.6% 49.4% 51.0% 51.7% 53.3%	Net Income Available to Common Stock	1,185	1,236	1,107	1,380	1,511	1,528
Diluted GAAP EPS \$ 3.28 \$ 3.24 \$ 2.84 \$ 3.45 \$ 3.72 \$ 3.75 Diluted Adjusted EPS \$ 3.11 \$ 3.25 \$ 3.44 \$ 3.53 \$ 3.72 \$ 3.75 Parent Dividend per Share \$ 1.5600 \$ 1.6800 \$ 1.8200 \$ 1.8200 \$ 1.9200 \$ 2.0000 Parent Dividend/PacGas Earnings 48.5% 47.6% 49.4% \$ 1.920 \$ 51.7% \$ 53.3%	Adjusted Net Income	1,125	1,239	1,339	1,413	1,511	1,528
Diluted Adjusted EPS \$ 3.11 \$ 3.25 \$ 3.44 \$ 3.53 \$ 3.72 \$ 3.75 Parent Dividend per Share \$1.5600 \$1.6800 \$1.8200 \$1.9200 \$2.0000 Parent Dividend/PacGas Earnings 48.5% 47.6% 49.4% 51.0% 51.7% 53.3%	EPS Impact from Treasury Method on Basic Shares	(\$0.03)	\$0.04	\$0.02	\$0.00	\$0.00	\$0.00
Parent Dividend per Share \$1.5600 \$1.6800 \$1.8200 \$1.9200 \$2.0000 Parent Dividend/PacGas Earnings 48.5% 47.6% 49.4% 51.0% 51.7% 53.3%	Diluted GAAP EPS		\$ 3.24	\$ 2.84	\$ 3.45 \$	3.72 \$	3.75
Parent Dividend/PacGas Earnings 48.5% 47.6% 49.4% 51.0% 51.7% 53.3%	Diluted Adjusted EPS	\$ 3.11	\$ 3.25	\$ 3.44	\$ 3.53 \$	3.72 \$	3.75
	Parent Dividend per Share	\$1.5600	\$1.6800	\$1.8200	\$1.8200	\$1.9200	\$2.0000
Source: Company reports, RBC Capital Markets estimates	Parent Dividend/PacGas Earnings	48.5%	47.6%	49.4%	51.0%	51.7%	53.3%
	Source: Company reports, RBC Capital Markets estimates						



Gas & E	

Shelby G. Tucker, CFA; RBC Capital Markets

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Consolidated Statement of Cash Flow Millions of Dollars, except Per Share Amounts Fiscal Year Ended December 31,

	2008	2009	2010	2011E	2012E	2013E
Operating Cash Flow						
Net Income	1,199	1,250	1,121	1,394	1,525	1,542
Depreciation, Amort., and Decommissioning	1,838	1,927	2,116	2,170	2,342	2,508
Deferred Taxes, Investment Tax Credit, etc.	593	787	762	566	436	(333)
Working Capital	(763)	(945)	(699)	(89)	(154)	(130)
Other - Operating	(100)	(115)	(64)	43	49	139
Non-Recurring Operating Cash Flows	(1)	-	-	-	-	-
Cash Flow from Operations	2,766	2,904	3,236	4,083	4,197	3,726
Cash Flow from Investing						
Capital Expenditure	(3,628)	(3,958)	(3,802)	(4,060)	(4,300)	(3,800
Sale (Purchase)	26	-	-	-	-	-
Other - Investing	(38)	614	34	150	-	-
Non-Recurring Investing Cash Flows	-	-	-	-	-	-
Cash Flow from Investing	(3,640)	(3,344)	(3,768)	(3,910)	(4,300)	(3,800
Cash Flow from Financing						
Change in Short-Term Debt, net	(244)	542	16	395	(290)	(560
Long-Term Debt Issued	2,185	1,384	1,327	1,050	2,000	1,700
Maturing Long-Term Debt	-	(600)	(95)	(809)	(664)	(400
Early Retirement of Long-Term Debt	(454)	(309)	-	-	-	-
Maturing Securitization Bonds	(354)	(370)	(386)	(404)	(423)	-
Change in Preferred	-	-	-	-	-	-
Equity Contribution from Parent	270	718	190	290	300	200
Common Dividends	(568)	(624)	(716)	(716)	(788)	(866
Preferred Dividends	(14)	(14)	(14)	(14)	(14)	(14
Other - Financing	(36)	(5)	(73)		-	-
Non-Recurring Investing Cash Flows		-	-	-	-	-
Cash Flow from Financing	785	722	249	(208)	121	60
Cash at Beginning of Period	141	52	334	51	16	35
Cash from Continuing Operations	(89)	282	(283)	(35)	19	(14
Cash from Disc. Ops. and Other					-	-
Cash at End of Period	52	334	51	16	35	21
	2008	2009	2010	2011E	2012E	2013E
Funds From Operations (excl. WC)	\$ 3,530 \$	3,849		4,173 \$	4,351 \$	3,856
Less Capex	(3,628)	(3,958)	(3,802)	(4,060)	(4,300)	(3,800
Free Cash Flow	(98)	(109)	133	113	51	56
Less Dividends	(568)	(624)	(716)	(716)	(788)	(866
Free Cash Flow after Dividends	\$ (666) \$	(733)	\$ (583) \$	(603) \$	(736) \$	(810



Pacific Gas & Electric Co. Consolidated Balance Sheet

Shelby G. Tucker, CFA; RBC Capital Markets

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Millions of Dollars, except Per Share Amounts Fiscal Year Ended December 31,

Assets Cannot adors biguinations S2 33.4 5.1 1.6 3.5 2.1 Cand and Cash Equivalants 3.2 3.3.4 5.0 5.4 3.0.69 3.756 3.905 Accounts Receivables 3.6.05 3.790 3.554 3.609 3.756 3.905 Immentionies 423 3.14 3.37 403 447 447 Other Current Assets 7.0 60.0 3.3 40.4 5.4.21 5.7.84 Property, Plant, and Equipment, net 12.6.279 28.871 31.448 33.318 15.7.26 4.5.205 Nuclear Decommissioning Funds 1.7.18 1.899 2.0.09 2.1.11 2.1.14 2.1.21 2.1.14 Other Non-Current Assets 6.3.14 8.4.347 8.4.69 6.0.21 6.0.21 6.1.22 5.8.46 Other Non-Current Assets 40.537 42.7.09 45.6.79 47.7.67 50.178 51.465 Labitities and Shareholders' Equity 1.7.18 1.8.99 2.0.09 2.1.31		2008	2009	2010	2011E	2012E	2013E
Cah and Cah Equivalents 52 314 51 16 35 21 Restricted Cah 1,200 6.33 5.63 3.600 3.75 3.060 3.75 3.060 3.75 3.060 3.75 3.060 3.75 3.060 3.75 3.060 3.75 3.060 3.75 3.060 3.75 3.060 3.75 3.060 3.75 4.03 4.37 4.457 Other Current Assets 6,130 5.071 5.362 5.430 5.627 5.781 Property, Plant, and Equipment, gross 6,130 5.0717 16.366 46.274 0.033 35.266 36.388 Other Current Assets 1,718 1.357 14.175 (14.287) 6.310 5.276 3.666 4.274 0.034 5.267 5.276 3.668 2.275 5.066 0.21 6.202 6.358 Other Current Assets 5.996 5.522 5.846 6.021 6.202 5.565 4.001 1.020 1.020 1.020 1.020 <th>Assets</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	Assets						
Restricted Cash Inventories 1,200 6.33 563 540 510 442 Accounts Receivables 3,350 3,350 3,554 3,600 3,756 3,905 Total Current Assets 720 800 837 662 688 906 Total Current Assets 730 800 64,74 5,040 5,627 5,781 Property, Plant, and Equipment, gross 39,816 43,066 46,274 50,334 54,434 56,434 Dher Non-Current Assets 790 5,522 28,891 31,448 33,338 35,296 3,638 Obler Non-Current Assets 5,996 5,522 5,846 6,021 6,202 6,726 Total Other Non-Current Assets 5,996 5,522 5,846 6,021 6,202 5,716 Total Other Non-Current Assets 8,148 8,347 8,569 8,999 9,255 9,036 Total Asset 40,537 42,079 45,679 47,767 50,178 51,405 Labilitites							
Accounts Receivables 3,435 3,900 3,554 3,003 3,756 3,905 Inventories 423 314 237 403 447 447 Other Current Assets 70 800 8,87 463 467 Property, Plant, and Equipment, gross 6,130 5,471 5,362 5,430 5,8,43 Less Accountable Objerce Lation (13,357) (14,177) (14,866) 46,274 50,334 54,634 58,843 Property, Plant, and Equipment, net 26,259 28,891 31,448 33,338 35,296 35,538 Other Current Assets 5,996 5,522 5,846 6,021 6,702 6,326 Non-Current Assets 8,148 8,147 8,869 8,999 9,235 9,016 Total Other Non-Current Assets 40,537 42,709 45,679 47,767 50,178 51,405 Liabilities and Shareholder' Equity 2,483 2,697 2,400 2,669 2,598 2,522 Current Liabilities <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
Inventories 423 314 357 403 447 447 Other Current Assets 6,130 5,741 5,522 5,527 5,781 Property, Plant, and Equipment, gross 39,816 43,066 46,274 50,334 54,633 58,434 Less Accumulated Depreciation (13,557) (14,175) (14,282) (16,996) (13,333 35,296 35,627 5,781 Other Non-Current Assets 790 26,891 31,348 33,33 35,296 35,627 5,584 6,021 6,202 6,326 Nuclear Decommissioning Funds 1,718 1,899 2,009 2,131 2,174 Other Non-Current Assets 8,144 8,447 8,469 8,999 9,225 5,065 Total Assets 40,537 42,709 45,679 47,767 50,178 51,405 Labilities 3,776 2,891 2,069 2,255 9,036 1,248 958 398 208 2,433 2,447 2,449 2,214 1,248<		-					
Other Current Assets 730 600 937 862 888 906 Total Current Assets 6,110 5,471 5,162 5,131 5,627 5,781 Property, Plant, and Equipment, gross 139,816 43,066 42,724 50,134 54,634 58,824 Property, Plant, and Equipment, net 26,279 28,891 31,448 31,338 35,296 36,588 Other Non-Current Assets Regulatory Assets 5,996 5,522 5,864 6,021 6,326 Noclear Decommissioning Funds 1,718 1,899 2,009 2,099 2,131 2,174 Other Non-Current Assets 8,148 8,147 8,869 9,925 5,627 Total Other Non-Current Assets 40,537 42,709 45,679 47,767 50,178 51,405 Liabilities 3,764 2,909 2,44 9,40 4,43 - - Current Vanto in Clong Term Debt 2,87 2,329 2,508 2,525 0,508 2,525 0,514					-	-	-
Total Current Assets 6,130 5,471 5,362 5,430 5,627 5,781 Property, Plant, and Equipment, gross 39,816 43,064 46,274 50,334 56,634 59,430 Poperty, Plant, and Equipment, net 26,259 28,691 11,448 33,38 35,266 60,326 Other Non-Current Assets 5,996 5,522 5,846 6,021 6,020 6,326 Nuclear Decommissioning Funds 1,718 1,899 2,009 2,069 2,131 2,174 Other 434 92.6 1,014 908 92.25 9,036 Total Assets 5,996 5,522 5,446 6,021 6,020 6,312 Liabilities 5,148 8,148 8,347 8,869 8,999 9,255 9,036 Total Assets 40,537 42,709 45,679 47,677 50,178 51,405 Liabilities 33,756 2,340 2,569 2,564 404 423 - - 5,222 2,508 2,522 2,508 2,522 2,508 2,522 2,528 <							
Less Accumulated Depreciation (13,557) (14,175) (14,826) (19,338) (21,846) Property, Plant, and Equipment, net 26,279 28,891 31,448 33,338 52,726 36,588 Other Non-Current Assets 5,996 5,522 5,846 6,021 6,202 6,326 Nuclear Decommissioning Funds 1,718 1,899 2,009 2,069 2,131 2,174 Other Total Other Non-Current Assets 8,148 8,347 8,698 8,999 9,225 9,036 Total Other Non-Current Assets 40,537 42,709 45,679 47,767 50,178 51,405 Liabilities and Shareholders' Equity Current Liabilities 3,763 2,502 2,508 2,522 . <	_						
Less Accumulated Depreciation (13,557) (14,175) (14,826) (19,338) (21,846) Property, Plant, and Equipment, net 26,259 28,891 31,448 33,338 35,296 36,588 Other Non-Current Assets 5,996 5,522 5,846 6,021 6,202 6,326 Nuclear Decommissioning Funds 1,718 1,899 2,009 2,069 2,131 2,174 Other 1041 908 922 5,366 1,014 908 922 5,366 Total Other Non-Current Assets 40,537 42,709 45,679 47,767 50,178 51,405 Liabilities and Shareholders' Equity Current Liabilities 5,376 2,401 2,520 2,508 2,522 0,008 1,009 1,0000 1,000 1,000 <t< td=""><td>Property, Plant, and Fourinment, gross</td><td>39.816</td><td>43.066</td><td>46.274</td><td>50.334</td><td>54.634</td><td>58,434</td></t<>	Property, Plant, and Fourinment, gross	39.816	43.066	46.274	50.334	54.634	58,434
Property, Plant, and Equipment, net 26,259 28,891 31,448 33,338 35,296 36,588 Other Non-Current Assets Nuclear Decommissioning Funds 1,718 1,899 2,009 2,669 2,131 2,113 2,113 2,113 2,113 2,113 2,113 2,113 2,113 2,114 2009 2,669 2,131 2,113 2,114 2009 2,669 2,131 2,113 2,113 2,114 2,148 33,34 36,296 36,326 36,326 36,326 36,326 36,326 36,326 36,327 36,679 47,767 50,178 51,405 Labilities Addities 287 833 853 1,248 958 398 398 37,56 2,401 2,520 2,509 2,508 2,522 2,609 2,508 2,522 2,609 2,508 2,522 2,604 2,520 2,508 2,522 2,614 1,00 31,633 31,2873 33 5,573 4,767 50,178 51,405 Labilities Current Labilities 2,660 2,509 2,508 2,525 2,508<							
Regulatory Assets 5,996 5,522 5,846 6,021 6,222 6,326 Nuclear Decommissioning Funds 1,718 1,899 2,009 2,013 2,131 2,176 Other 1,1718 1,899 2,009 2,017 5,0,178 5,1,405 Total Assets 40,537 42,709 45,679 47,67 50,178 51,405 Current Liabilities 50rt-Term Debt 2,87 833 853 1,248 958 398 Current Liabilities 2,401 2,500 2,509 2,508 2,522 0,404 4,23 -							,
Nuclear Decommissioning Funds 1,718 1,899 2,009 2,069 2,131 2,174 Other 434 926 1,014 908 922 536 Total Other Non-Current Assets 8,148 8,347 8,869 8,999 9,255 9,036 Total Assets 40,537 42,709 45,679 47,767 50,178 51,405 Labilities and Shareholders' Equity 287 833 853 1,248 958 398 Current Portion of Securitization Bonds 287 833 853 1,248 958 398 Current Portion of Securitization Bonds 2,483 2,677 2,440 2,464 2,489 2,514 Total Current Liabilities 7,496 6,392 7,026 7,309 6,355 6,434 Non-Current Liabilities 1,213 827 423 - - - Long -Term Debt 9,041 10,033 10,557 10,973 12,573 12,873 Securitization Bonds 1,213	Other Non-Current Assets						
Other 434 926 1,014 908 922 536 Total Other Non-Current Assets 8,148 8,347 8,869 8,999 9,255 9,036 Total Assets 40,537 42,709 45,679 47,767 50,178 51,405 Liabilities and Shareholders' Equity Current Fortion of Long-Term Debt 267 833 853 1,248 958 398 Current Portion of Securitization Bonds Corrent Liabilities 7,400 2,520 2,509 2,508 2,521 Other Current Liabilities 7,496 6,392 7,020 2,632 2,644 2,489 2,514 Total Current Liabilities 7,496 6,392 7,020 7,309 6,525 6,641 6,439 Non-Current Liabilities 3,657 4,121 82,77 2,423 - <	Regulatory Assets	5,996	5,522	5,846	6,021	6,202	6,326
Total Other Non-Current Lassets 8,148 8,147 8,869 8,999 9,255 9,036 Total Assets 40,537 42,709 45,679 47,767 50,178 51,405 Liabilities and Shareholders' Equity Current Diabilities 287 833 853 1,248 958 398 Current Portion of Securitization Bonds 20016 370 386 404 423 - - Accounts Payable 2,401 2,520 2,509 2,508 2,525 2,514 Total Current Liabilities 2,483 2,677 2,440 2,464 2,489 2,514 Total Current Liabilities 7,496 6,392 7,026 7,309 6,355 6,434 Non-Current Liabilities 9,041 10,033 10,557 10,973 12,573 12,873 Securitization Bonds 1,213 827 423 - - - Regulatory Liabilities 3,657 4,125 4,555 4,751 4,989 5,238 Deferred Income Taxes and Tax Credits 3,543 4,764 5,554 1,523 1,493 <td>Nuclear Decommissioning Funds</td> <td>1,718</td> <td>1,899</td> <td>2,009</td> <td>2,069</td> <td>2,131</td> <td>2,174</td>	Nuclear Decommissioning Funds	1,718	1,899	2,009	2,069	2,131	2,174
Total Assets 40,537 42,709 45,679 47,767 50,178 51,405 Liabilities and Shareholders' Equity Current Liabilities Short-Ferm Debt 287 833 853 1,248 958 398 Current Portion of Long-Term Debt 287 2,833 2,677 2,440 2,456 40,4 423 - </td <td>Other</td> <td>434</td> <td>926</td> <td>1,014</td> <td>908</td> <td>922</td> <td>536</td>	Other	434	926	1,014	908	922	536
Liabilities and Shareholders' Equity Current Liabilities Short-Term Debt 287 833 853 1,248 958 398 Current Portion of Long-Term Debt 000 95 809 664 400 1,000 Current Portion of Securitization Bonds 010 376 386 404 423 - Accounts Payable 2,401 2,520 2,509 2,508 2,522 Other Current Liabilities 7,496 6,392 7,026 7,309 6,355 6,434 Non-Current Liabilities 9,041 10,033 10,557 10,973 12,573 12,873 Securitization Bonds 1,213 827 423 - - Regulatory Liabilities 3,657 4,725 4,751 4,989 5,238 Deferred Inome Taxes and Tax Credits 3,543 4,764 5,659 6,225 6,661 6,392 Deferred Inome Taxes and Tax Credits 2,076 2,073 2,068 2,1307 Asset Retirement Obligations 1,684 1,593 1,564 1,523 1,493 Other Non-Cu	Total Other Non-Current Assets	8,148	8,347	8,869	8,999	9,255	9,036
Current Liabilities 287 833 853 1,248 958 398 Current Portion of Long-Term Debt Carpet Portion of Securitization Bonds Carpet Portion of Securitization Bonds 1,000 423 . Accounts Payable 2,483 2,677 2,440 2,464 2,489 2,514 Total Current Liabilities 7,496 6,392 7,026 7,309 6,355 6,434 Non-Current Liabilities 2,483 2,677 2,440 2,464 2,489 2,514 Total Current Liabilities 7,496 6,392 7,026 7,309 6,355 6,434 Non-Current Liabilities 9,041 10,033 10,557 10,973 12,573 12,873 Regulatory Liabilities 3,657 4,125 4,551 4,525 4,751 4,989 5,238 Deferred Income Taxes and Tax Credits 3,543 4,764 5,659 6,6225 6,661 6,328 Pension/Postretirement Benefits 2,040 1,717 2,174 2,217 2,262 2,307	Fotal Assets	40,537	42,709	45,679	47,767	50,178	51,405
Short-Term Debt 287 833 853 1,248 958 398 Current Portion of Long-Term Debt 000 95 809 664 400 1,000 Current Portion of Securitization Bonds 2,609 2,509 2,509 2,508 2,522 Other Current Liabilities 2,483 2,677 2,440 2,464 2,489 2,514 Total Current Liabilities 2,483 2,677 2,440 2,464 2,489 2,514 Non-Current Liabilities 2,483 2,677 2,464 2,489 2,514 Long-Term Debt 9,041 10,033 10,557 10,973 12,573 12,873 Securitization Bonds 1,213 827 423 - - - Regulatory Liabilities 3,657 4,125 4,525 4,751 4,989 5,238 Deferred Income Taxes and Tax Credits 3,543 4,764 5,659 6,225 6,661 6,328 Pension/Postretirement Obligations 1,684 1,593 1,554 1,523 1,493 Other Non-Current Liabilities 2,076 </td <td>Liabilities and Shareholders' Equity</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Liabilities and Shareholders' Equity						
Current Portion of Long-Term Debt Capping and any	Current Liabilities						
Current Portion of Securitization Bonds 370 386 404 423 . . Accounts Payable 3,756 2,401 2,520 2,509 2,508 2,522 Other Current Liabilities 2,483 2,677 2,440 2,464 2,489 2,514 Total Current Liabilities 7,496 6,392 7,026 7,309 6,355 6,434 Non-Current Liabilities 9,041 10,033 10,557 10,973 12,573 12,873 Securitization Bonds 1,213 827 423 - - - Regulatory Liabilities 3,657 4,125 4,525 4,751 4,989 5,238 Deferred Income Taxes and Tax Credits 3,543 4,764 5,659 6,225 6,661 6,328 Pension/Postretirement Benefits 2,040 1,717 2,174 2,217 2,262 2,307 Asset Retirement Obligations 1,684 1,593 1,586 1,554 1,523 1,493 Other Non-Current Liabilities 2,076 2,073 2,008 2,048 2,089 2,131 <							
Accounts Payable Other Current Liabilities2,5002,5002,5002,5022,5092,5082,522Other Current Liabilities2,4832,6772,4402,4642,4892,514Total Current Liabilities7,4966,3927,0267,3096,3556,434Non-Current Liabilities9,04110,03310,55710,97312,57312,873Securitization Bonds1,213827423Regulatory Liabilities3,6574,1254,5254,7514,9895,238Deferred Income Taxes and Tax Credits3,5434,7645,6596,2256,6616,307Pension/Postretirement Benefits2,0401,7172,1742,2172,2622,307Asset Retirement Obligations1,6841,5931,5861,5541,5231,493Other Non-Current Liabilities2,0762,0732,0082,0482,0892,131Total Non-Current Liabilities23,254258258258258258258258Common Shareholders' Equity3,6534,3774,5634,8535,1535,3536,0926,7047,0957,7738,5109,186Other Common Equity0,19210,92711,46312,43113,46814,344						400	1,000
Other Current Liabilities 2,483 2,677 2,440 2,464 2,489 2,514 Total Current Liabilities 7,496 6,392 7,026 7,309 6,355 6,434 Non-Current Liabilities 9,041 10,033 10,557 10,973 12,573 12,873 Securitization Bonds 1,213 827 423 - - - Regulatory Liabilities 3,657 4,125 4,525 4,751 4,989 5,238 Deferred Income Taxes and Tax Credits 3,543 4,764 5,659 6,225 6,661 6,328 Pension/Postretirement Benefits 2,040 1,717 2,174 2,262 2,307 Asset Retirement Obligations 0,641 1,593 1,586 1,554 1,523 1,493 Other Non-Current Liabilities 2,076 2,073 2,008 2,049 2,037 Total Non-Current Liabilities 23,254 25,132 26,932 27,769 30,097 30,370 Preferred Stock 258 2						-	-
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Common Paid-In Capital3,6534,3774,5634,8535,1535,353Retained Earnings6,0926,7047,0957,7738,5109,186Other Common Equity(216)(154)(195)(195)(195)(195)Total Common Shareholders' Equity9,52910,92711,46312,43113,46814,344	Common Shareholders' Equity						
Other Common Equity (216) (154) (195) (195) (195) (195) Total Common Shareholders' Equity 9,529 10,927 11,463 12,431 13,468 14,344	Common Paid-In Capital	3,653	4,377	4,563	4,853	5,153	5,353
Total Common Shareholders' Equity 9,529 10,927 11,463 12,431 13,468 14,344	Retained Earnings	6,092	6,704	7,095	7,773	8,510	9,186
	Other Common Equity	(216)	(154)	(195)	(195)	(195)	(195)
Total Liability and Shareholders' Equity 40,537 42,709 45,679 47,767 50,178 51,405	Total Common Shareholders' Equity	9,529	10,927	11,463	12,431	13,468	14,344
	Total Liability and Shareholders' Equity	40,537	42,709	45.679	47.767	50,178	51,405



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Pacific Gas & Electric

Electric Utility Statistics Millions of Dollars, except Per Share Amounts Fiscal Year Ended December 31,

	2008	2009	2010	2011E	2012E	2013E
Customers (Average For The Year)						
Residential	4,488,884	4,492,359	4,509,620	4,559,226	4,609,377	4,660,080
Commercial	527,045	528,786	529,318	535,140	541,027	546,978
Industrial	1,265	1,285	1,254	1,268	1,282	1,296
Agricultural	81,757	83,581	83,787	84,709	85,640	86,582
Public Street/Highway Lighting	30,474	31,227	31,743	32,378	33,025	33,686
Other Electric Utilties	2	2	2	2	2	2
Total Customers	5,129,427	5,137,240	5,155,724	5,212,723	5,270,354	5,328,625
% Change in Customers						
Residential	0.5%	0.1%	0.4%	1.1%	1.1%	1.1%
Commercial	1.0%	0.3%	0.1%	1.1%	1.1%	1.1%
Industrial	0.3%	1.6%	-2.4%	1.1%	1.1%	1.1%
Agricultural	1.7%	2.2%	0.2%	1.1%	1.1%	1.1%
Public Street/Highway Lighting	2.8%	2.5%	1.7%	2.0%	2.0%	2.0%
Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Customer Growth	0.6%	0.2%	-2.0%	1.7%	1.7%	1.7%
Sales (GWh)						
Residential	31,454	31,234	30,744	31,390	32,049	32,722
Commercial	34,053	32,958	32,863	33,422	33,990	34,568
Industrial	16,148	14,806	14,415	14,559	14,705	14,852
Agricultural	5,594	5,804	5,071	5,127	5,183	5,240
Public Street and Highway Lighting	877	826	815	822	830	837
Other Electric Utilities	1	1	N 4094	1. 11 10 to 12	n <i>in the sec</i> ar	~
Total Energy Sold	88,127	85,629	83,908	85,319	86,756	88,218
Department of Water Resources Contracts	(13,344)	(13,244)	(4,274)	(5,000)	(5,000)	(5,000)
Total Non-DWR Energy Sold	74,783	72,385	79,634	80,319	81,756	83,218
% Change						
Residential	2.1%	-0.7%	-1.6%	2.1%	2.1%	2.1%
Commercial	0.2%	-3.2%	-0.3%	1.7%	1.7%	1.7%
Industrial	6.5%	-8.3%	-2.6%	1.0%	1.5%	1.0%
Agricultural	3.6%	3.8%	-12.6%	1.1%	1.1%	1.1%
Public Street/Highway Lighting	5.3%	-5.8%	-1.3%	0.0%	0.0%	0.0%
Other	-66.7%	0.0%	N/A	N/A	N/A	N/A
Total	2.3%	-2.8%	-2.0%	1.7%	1.7%	1.7%
Quarterly weighting of DWR contracts	100.0%	100.0%	233.3%	100.0%	100.0%	100.0%
Cost Analysis						
Revenue from Electricity Customers	\$ 10,738	\$ 10,257	\$ 10,644	\$ 10,649	\$ 11,045	\$ 11,453
Cost of Electricity	(4,425)	(3,711)	(3,898)	(3,437)	(3,571)	(3,755)
Gross Electric Margins	6,313	6,546	6,746	7,212	7,473	7,698
Gross Electric Margin Growth	-33.4%	3.7%	3.1%	6.9%	3.6%	3.0%
Cost of Electricity per MWh	59.17	51.27	48.95	42.79	43.68	45.12
Gross Margin per MWh	84.42	90.43	84.71	89.80	91.41	92.51
Gross Electric Margin per MWh Growth	-33.4%	7.1%	-6.3%	6.0%	1.8%	1.2%
Cost of Electricity						
Cost of Electric Energy (\$mm)	4,425	3,711	3,898	3,437	3,571	3,755
Non-DWR Energy Sold (GWh)	74,783	72,385	79,634	80,319	81,756	83,218
Cost of Electric Energy per MWh	\$59.17	\$51.27	\$48.95	\$42.79	\$43.68	\$45.12
Cost of Natural Gas (mcf)	\$7.96	\$5.11	\$5.18	\$5.25	\$5.50	\$5.75
Marginal Heat Rate (mmbtu/kWh)	7,436	10,038	9,445	8,150	7,942	7,847
Source: Company reports, RBC Capital Markets estimat	es					
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Pacific Gas & Electric

Electric Utility Statistics Millions of Dollars, except Per Share Amounts Fiscal Year Ended December 31,

	2008	2009	2010	2011E	2012E	2013E
Revenues (In Millions):						
Residential	\$ 4,656	\$ 4,759	\$ 4,795	\$ 4,920	\$ 5,099	\$ 5,284
Commercial	4,413	4,538	4,823	4,930	5,089	5,253
Industrial	1,400	1,392		1,445	1,482	1,519
Agricultural	727	770	736	748	767	787
Public Street and Highway Lighting	75	74	79	80	82	84
Other Electric Utilities	126	66	60	26	26	26
Revenues from Energy Sales	11,397	11,599	11,917	12,149	12,545	12,953
DWR Pass-Through Revenues	(1,325) (1,383)	(1,750)	(1,750)	(1,750)
Miscellaneous	336		145	250	250	250
Regulatory Balancing Accounts	330	424	(35)	-	-	-
Operating Revenues	\$ 10,738	\$ 10,257	\$ 10,644	\$ 10,649	\$ 11,045	\$ 11,453
Blended \$/MWh Rate	\$121.85	\$119.78	\$126.85	\$124.81	\$127.31	\$129.83
Average Revenue Per Customer						
Residential	\$ 1,037	\$ 1,059	\$ 1,063	\$ 1,079	\$ 1,106	\$ 1,134
Commercial	8,373	8,582	9,112	9,212	9,405	9,603
Industrial ('000)	1,107	1,083	1,136	1,140	1,156	1,172
Agricultural	8,892	9,213	8,784	8,828	8,961	9,095
Public Street/Highway Lighting	2,461	2,370	2,489	2,474	2,484	2,494
Other Electric Utilties ('000)	63,000	33,000	30,000	13,000	13,000	13,000
Average Rate Per Customer Class						
Residential	\$ 148.03	\$ 152.37	\$ 155.97	\$ 156.75	\$ 159,10	\$ 161.48
Commercial	129.59	137.69	146.76	147.49	149.71	151.95
Industrial	86.70	94.02	98.79	99.28	100.77	102.28
Agricultural	129.96	132.67	145.14	145.86	148.05	150.27
Public Street/Highway Lighting	85.52	89.59	96.93	97.42	98.88	100.36
Other Electric Utilties	126,000.00	66,000.00	N/A	N/A	N/A	N/A
% Change						
Residential	-0.5%	5 2.9 %	2.4%	0.5%	1.5%	1.5%
Commercial	-1.8%	6.2%	6.6%	0.5%	1.5%	1.5%
Industrial	5.0%	8.4%	5.1%	0.5%	1.5%	1.5%
Agricultural	5.7%	5 2.1%	9.4%	0.5%	1.5%	1.5%
Public Street/Highway Lighting	-8.7%	4.8%	8.2%	0.5%	1.5%	1.5%
Other Electric Utilties	344.7%	-47.6%	N/A	N/A	N/A	N/A
Average Utilization Per Customer						
Residential	7,007	6,953	6,817	6,885	6,953	7,022
Commercial	64,611	62,328	62,086	62,454	62,825	63,198
Industrial	12,765,217	11,522,179	11,495,215	11,483,845	11,472,486	11,461,139
Agricultural	68,422	69,442	60,523	60,523	60,523	60,523
Public Street/Highway Lighting	28,779	26,451	25,675	25,396	25,119	24,846
Other Electric Utilties	500,000	500,000	N/A	N/A	N/A	N/A
% Change						
Residential	1.6%		-1.9%	1.0%	1.0%	1.0%
Commercial	-0.8%	-3.5%	-0.4%	0.6%	0.6%	0.6%
Industrial	6.2%	-9.7%	-0.2%	-0.1%	-0.1%	-0.1%
Agricultural	1.8%	5 1.5%	- 12.8%	0.0%	0.0%	0.0%
- Public Street/Highway Lighting	2.4%	-8.1%	-2.9%	-1.1%	-1.1%	-1.1%
Other Electric Utilities	-66.7%			N/A	N/A	N/A
Source: Company reports, RBC Capital Markets estim	mates					



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Required Disclosures

Conflicts Disclosures

The analyst(s) responsible for preparing this research report received compensation that is based upon various factors, including total revenues of the member companies of RBC Capital Markets and its affiliates, a portion of which are or have been generated by investment banking activities of the member companies of RBC Capital Markets and its affiliates.

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RBC Capital Markets, LLC makes a market in the securities of Sempra Energy and may act as principal with regard to sales or purchases of this security.

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RBC Capital Markets has provided Sempra Energy with investment banking services in the past 12 months.

RBC Capital Markets has provided Sempra Energy with non-securities services in the past 12 months.

The author is employed by RBC Capital Markets, LLC, a securities broker-dealer with principal offices located in New York, USA.

Explanation of RBC Capital Markets Equity Rating System

An analyst's 'sector' is the universe of companies for which the analyst provides research coverage. Accordingly, the rating assigned to a particular stock represents solely the analyst's view of how that stock will perform over the next 12 months relative to the analyst's sector average.

Ratings

Top Pick (TP): Represents best in Outperform category; analyst's best ideas; expected to significantly outperform the sector over 12 months; provides best risk-reward ratio; approximately 10% of analyst's recommendations.

Outperform (O): Expected to materially outperform sector average over 12 months.

Sector Perform (SP): Returns expected to be in line with sector average over 12 months.

Underperform (U): Returns expected to be materially below sector average over 12 months.

Risk Qualifiers (any of the following criteria may be present):

Average Risk (Avg): Volatility and risk expected to be comparable to sector; average revenue and earnings predictability; no



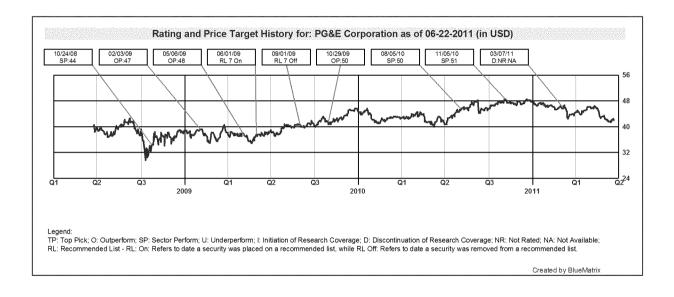
significant cash flow/financing concerns over coming 12-24 months; fairly liquid.

Above Average Risk (AA): Volatility and risk expected to be above sector; below average revenue and earnings predictability; may not be suitable for a significant class of individual equity investors; may have negative cash flow; low market cap or float. **Speculative (Spec):** Risk consistent with venture capital; low public float; potential balance sheet concerns; risk of being delisted.

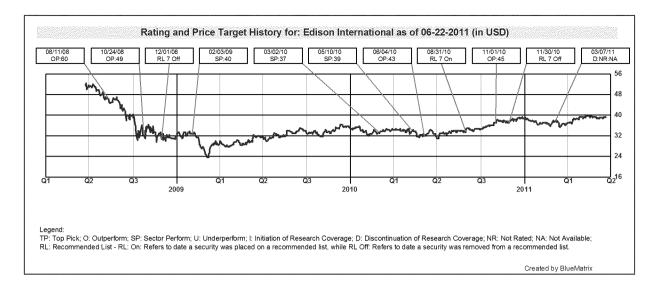
Distribution of Ratings

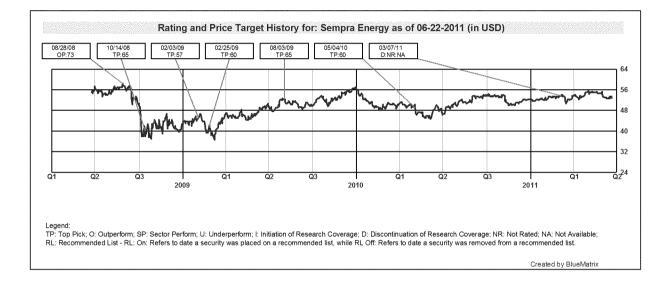
For the purpose of ratings distributions, regulatory rules require member firms to assign ratings to one of three rating categories - Buy, Hold/Neutral, or Sell - regardless of a firm's own rating categories. Although RBC Capital Markets' ratings of Top Pick/Outperform, Sector Perform and Underperform most closely correspond to Buy, Hold/Neutral and Sell, respectively, the meanings are not the same because our ratings are determined on a relative basis (as described above).

Distribution of Ratings RBC Capital Markets, Equity Research							
		_	Investment Ban Serv./Past 12 M				
Rating	Count	Percent	Count	Percent			
BUY[TP/O]	744	53.10	220	29.57			
HOLD[SP]	598	42.70	135	22.58			
SELL[U]	60	4.30	11	18.33			









References to a Recommended List in the recommendation history chart may include one or more recommended lists or model portfolios maintained by a business unit of the Wealth Management Division of RBC Capital Markets, LLC. These Recommended Lists include the Prime Opportunity List (RL 3), a former list called the Private Client Prime Portfolio (RL 4), the Guided Portfolio: Prime Income (RL 6), the Guided Portfolio: Large Cap (RL 7), the Guided Portfolio: Dividend Growth (RL 8), and the Guided Portfolio: Midcap 111 (RL9). The abbreviation 'RL On' means the date a security was placed on a Recommended List. The abbreviation 'RL Off' means the date a security was removed from a Recommended List.

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