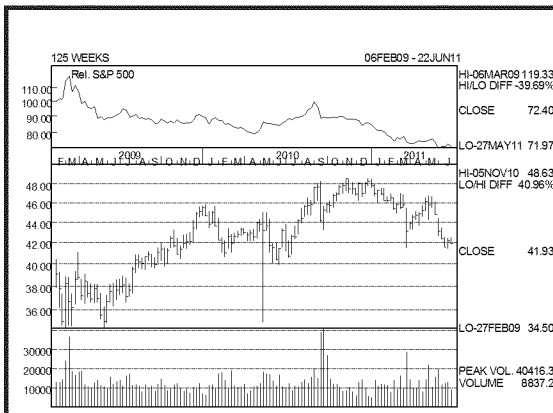




INITIATION | COMMENT

JUNE 23, 2011



PG&E Corporation (NYSE: PCG)

Mixed Fundamentals But Good Entry Point

Outperform Above Average Risk

| | | | |
|------------------|-------|------------------------|--------|
| Price: | 41.50 | Price Target: | 48.00 |
| Shares O/S (MM): | 396.0 | Implied All-In Return: | 20% |
| Dividend: | 1.82 | Market Cap (MM): | 16,434 |
| | | Yield: | 4.4% |

Priced at market close June 23, 2011 ET.

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

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

Shelby Tucker, CFA (Analyst)

(212) 428-6462; shelby.tucker@rbccm.com

| 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 than 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 |
| FFO/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 |

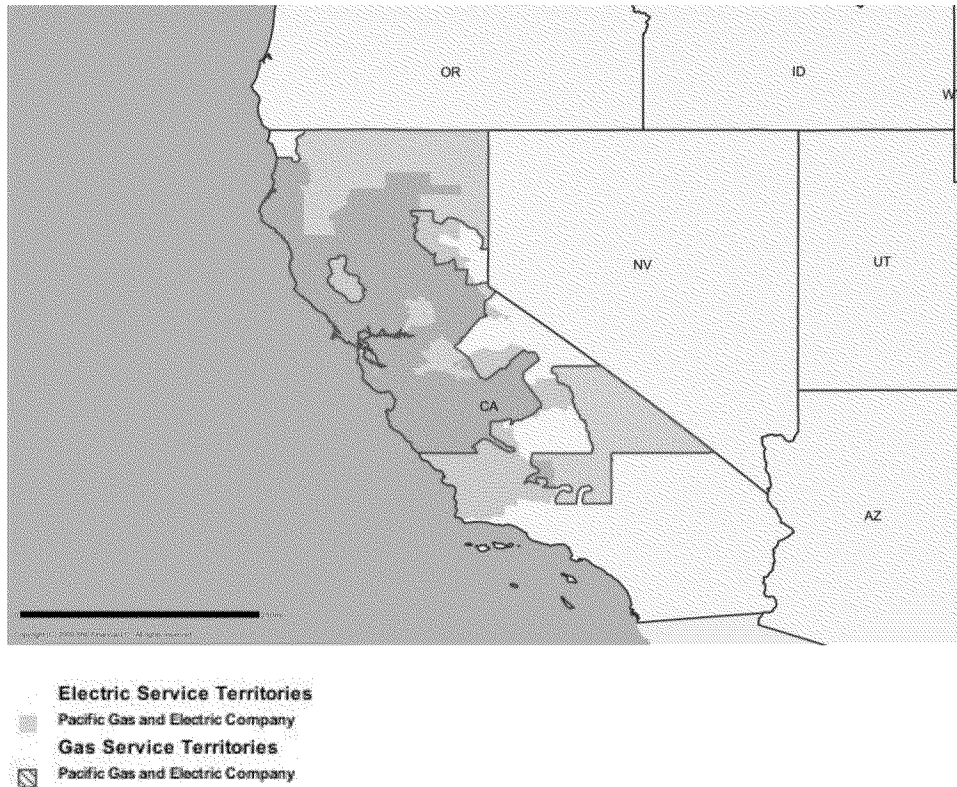
Source: RBC Capital Markets estimate



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.

Exhibit 7: Pacific Gas & Electric's Service Territory



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 reclude 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.



PG&E Corporation

Shelby G. Tucker, CFA; RBC Capital Markets

Consolidated Income Statement

+1 (212) 428-6462; shelby.tucker@rbccm.com

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 |
| <i>Operating Margin</i> | <i>15.5%</i> | <i>17.2%</i> | <i>16.7%</i> | <i>20.1%</i> | <i>21.2%</i> | <i>20.9%</i> |
| 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 |
| <i>EBITDA Margin</i> | <i>26.7%</i> | <i>30.2%</i> | <i>30.4%</i> | <i>34.4%</i> | <i>36.1%</i> | <i>36.4%</i> |
| 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) |
| <i>Tax Rate</i> | <i>32.5%</i> | <i>31.1%</i> | <i>33.0%</i> | <i>34.0%</i> | <i>34.0%</i> | <i>34.0%</i> |
| 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



PG&E Corporation

Shelby G. Tucker, CFA; RBC Capital Markets

Consolidated Statement of Cash Flow

+1 (212) 428-6462; shelby.tucker@rbccm.com

Millions of Dollars, except Per Share Amounts

Fiscal Year Ended December 31,

| | 2008 | 2009 | 2010 | 2011E | 2012E | 2013E |
|-------------------------------------------------|----------|------------|------------|----------|----------|----------|
| Operating Cash Flow | | | | | | |
| Net Income | 1,352 | 1,234 | 1,113 | 1,392 | 1,521 | 1,537 |
| Depreciation, Amortization, and Decommissioning | 1,863 | 1,947 | 2,151 | 2,187 | 2,359 | 2,525 |
| Deferred Taxes, Investment Tax Credit, etc. | 590 | 809 | 756 | 578 | 436 | (333) |
| Working Capital | (440) | 690 | (6) | (153) | (169) | (145) |
| Other - Operating | (602) | (941) | (808) | 21 | 54 | 144 |
| Non-Recurring Operating Cash Flows | - | (700) | - | - | - | - |
| Cash Flow from Operations | 2,763 | 3,039 | 3,206 | 4,024 | 4,200 | 3,728 |
| Cash Flow from Investing | | | | | | |
| Capital Expenditure | (3,628) | (3,958) | (3,802) | (4,060) | (4,300) | (3,800) |
| Sale (Purchase) | - | - | - | - | - | - |
| Other - Investing | (24) | (78) | (55) | 150 | - | - |
| Non-Recurring Investing Cash Flows | - | 700 | - | (50) | (50) | (50) |
| Cash Flow from Investing | (3,652) | (3,336) | (3,857) | (3,960) | (4,350) | (3,850) |
| Cash Flow from Financing | | | | | | |
| Change in Short-Term Debt, net | (244) | 542 | 16 | 395 | (290) | (440) |
| Long-Term Debt Issued | 2,185 | 1,730 | 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 | - | - | - | - | - | - |
| Change in Common Stock | 225 | 219 | 303 | 407 | 245 | 300 |
| Common Dividends | (546) | (590) | (662) | (721) | (780) | (814) |
| Preferred Dividends | (14) | (14) | (14) | (14) | (14) | (14) |
| Other - Financing | (35) | (3) | (74) | - | - | - |
| Non-Recurring Investing Cash Flows | - | - | - | - | - | - |
| Cash Flow from Financing | 763 | 605 | 415 | (96) | 74 | 332 |
| Cash at Beginning of Period | 345 | 219 | 527 | 291 | 259 | 183 |
| Cash from Continuing Operations | (126) | 308 | (236) | (32) | (76) | 210 |
| Cash from Disc. Ops. and Other | - | - | - | - | - | - |
| Cash at End of Period | 219 | 527 | 291 | 259 | 183 | 393 |
| | 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



PG&E Corporation

Shelby G. Tucker, CFA; RBC Capital Markets

Consolidated Balance Sheet

+1 (212) 428-6462; shelby.tucker@rbccm.com

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 | - | - | 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 |
| Preferred Stock (incl. Subs.) | 252 | 252 | 252 | 252 | 252 | 252 |
| Common Shareholders' Equity | | | | | | |
| Common Paid-In Capital | 5,984 | 6,280 | 6,878 | 7,285 | 7,530 | 7,830 |
| Retained Earnings | 3,614 | 4,213 | 4,606 | 5,276 | 6,017 | 6,740 |
| Other Common Equity | (221) | (160) | (202) | (202) | (202) | (202) |
| Total Common Shareholders' Equity | 9,377 | 10,333 | 11,282 | 12,359 | 13,345 | 14,368 |
| Total Liability and Shareholders' Equity | 40,860 | 42,945 | 46,025 | 47,515 | 50,144 | 51,093 |

Source: Company reports, RBC Capital Markets estimates



Pacific Gas & Electric Co.

Shelby G. Tucker, CFA; RBC Capital Markets

Consolidated Income Statement

+1 (212) 428-6462; shelby.tucker@rbccm.com

Millions of Dollars, except Per Share Amounts

Fiscal Year Ended December 31,

| | 2008 | 2009 | 2010 | 2011E | 2012E | 2013E |
|-------------------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Operating Revenues | | | | | | |
| Regulated Electric | 10,738 | 10,216 | 10,644 | 10,649 | 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 | - | 41 | - | - | - | - |
| Total Revenues | 14,628 | 13,399 | 13,840 | 13,881 | 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 | (4,197) | (4,201) | (4,081) | (4,296) | (4,253) | (4,317) |
| Depreciation and Amortization | (1,650) | (1,752) | (1,905) | (1,980) | (2,152) | (2,318) |
| Non-Recurring Operating Expenses | - | (142) | (351) | (51) | - | - |
| Total Operating Expenses | (12,362) | (11,097) | (11,526) | (11,083) | (11,371) | (11,862) |
| Operating Income | 2,266 | 2,302 | 2,314 | 2,799 | 3,076 | 3,157 |
| <i>Operating Income / Gross Margin</i> | <i>27.9%</i> | <i>27.4%</i> | <i>26.7%</i> | <i>30.7%</i> | <i>32.4%</i> | <i>32.2%</i> |
| Other Income (Expenses), net | 28 | 59 | 22 | 50 | 50 | 50 |
| Non-Recurring Other Income (Expenses) | - | - | - | - | - | - |
| EBIT | 2,294 | 2,361 | 2,336 | 2,849 | 3,126 | 3,207 |
| Adjusted EBITDA | 3,916 | 4,054 | 4,219 | 4,779 | 5,228 | 5,475 |
| <i>EBITDA Margin</i> | <i>26.8%</i> | <i>30.3%</i> | <i>30.5%</i> | <i>34.4%</i> | <i>36.2%</i> | <i>36.5%</i> |
| Interest Income | 91 | 33 | 9 | 10 | 10 | 10 |
| Interest Expenses | (698) | (662) | (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) |
| <i>Tax Rate</i> | <i>32.5%</i> | <i>31.6%</i> | <i>33.9%</i> | <i>35.0%</i> | <i>35.0%</i> | <i>35.0%</i> |
| 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 | \$ 3.45 | \$ 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% | 51.0% | 51.7% | 53.3% |

Source: Company reports, RBC Capital Markets estimates



Pacific Gas & Electric Co.

Shelby G. Tucker, CFA; RBC Capital Markets

Consolidated Statement of Cash Flow

+1 (212) 428-6462; shelby.tucker@rbccm.com

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 | \$ 3,935 | \$ 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) |

Source: Company reports, RBC Capital Markets estimates



Pacific Gas & Electric Co.

Shelby G. Tucker, CFA; RBC Capital Markets

Consolidated Balance Sheet

+1 (212) 428-6462; shelby.tucker@rbccm.com

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 | 52 | 334 | 51 | 16 | 35 | 21 |
| Restricted Cash | 1,290 | 633 | 563 | 540 | 510 | 482 |
| Accounts Receivables | 3,635 | 3,390 | 3,554 | 3,609 | 3,756 | 3,905 |
| Inventories | 423 | 314 | 357 | 403 | 437 | 467 |
| Other Current Assets | 730 | 800 | 837 | 862 | 888 | 906 |
| Total Current Assets | 6,130 | 5,471 | 5,362 | 5,430 | 5,627 | 5,781 |
| Property, Plant, and Equipment, gross | 39,816 | 43,066 | 46,274 | 50,334 | 54,634 | 58,434 |
| Less Accumulated Depreciation | (13,557) | (14,175) | (14,826) | (16,996) | (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 | | | | | | |
| 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 | 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 Liabilities | | | | | | |
| Short-Term Debt | 287 | 833 | 853 | 1,248 | 958 | 398 |
| Current Portion of Long-Term Debt | 600 | 95 | 809 | 664 | 400 | 1,000 |
| 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 | | | | | | |
| 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 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 |
| Total Non-Current Liabilities | 23,254 | 25,132 | 26,932 | 27,769 | 30,097 | 30,370 |
| Preferred Stock | 258 | 258 | 258 | 258 | 258 | 258 |
| Common Shareholders' Equity | | | | | | |
| Common Paid-In Capital | 3,653 | 4,377 | 4,563 | 4,853 | 5,153 | 5,353 |
| Retained Earnings | 6,092 | 6,704 | 7,095 | 7,773 | 8,510 | 9,186 |
| 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 |
| Total Liability and Shareholders' Equity | 40,537 | 42,709 | 45,679 | 47,767 | 50,178 | 51,405 |

Source: Company reports, RBC Capital Markets estimates



Pacific Gas & Electric

Shelby G. Tucker, CFA; RBC Capital Markets

Electric Utility Statistics

+1 (212) 428-6462; shelby.tucker@rbccm.com

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 Utilities | 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 | - | - | - | - |
| 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 estimates



Pacific Gas & Electric

Shelby G. Tucker, CFA; RBC Capital Markets

Electric Utility Statistics

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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 | 1,424 | 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) | (1,987) | (1,383) | (1,750) | (1,750) | (1,750) |
| Miscellaneous | 336 | 221 | 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 Utilities ('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 Utilities | 126,000.00 | 66,000.00 | N/A | N/A | N/A | N/A |
| % Change | | | | | | |
| Residential | -0.5% | 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% | 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 Utilities | 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 Utilities | 500,000 | 500,000 | N/A | N/A | N/A | N/A |
| % Change | | | | | | |
| Residential | 1.6% | -0.8% | -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% | 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% | 0.0% | N/A | N/A | N/A | N/A |

Source: Company reports, RBC Capital Markets estimates



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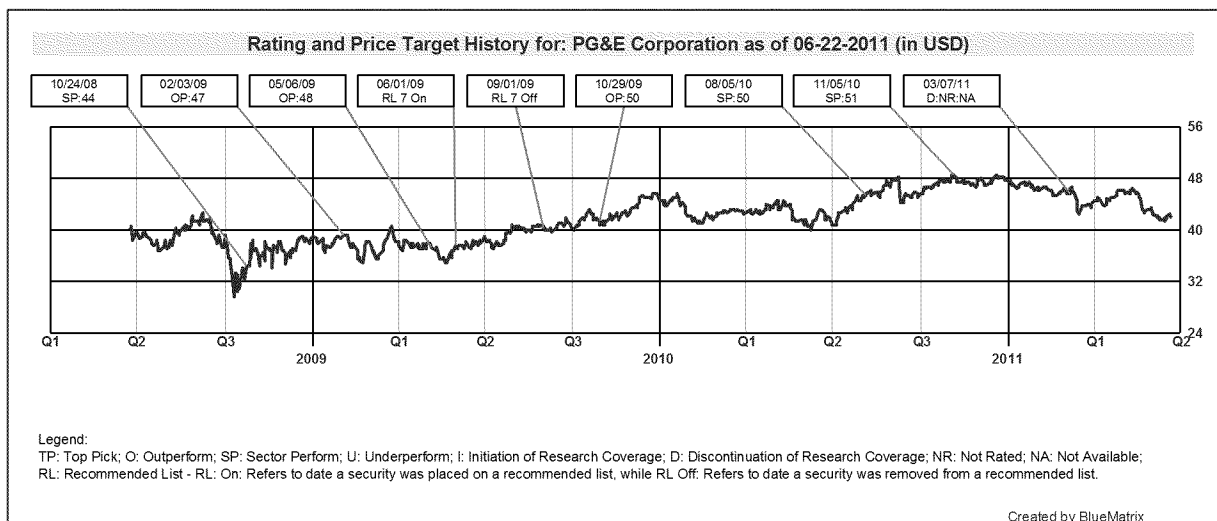
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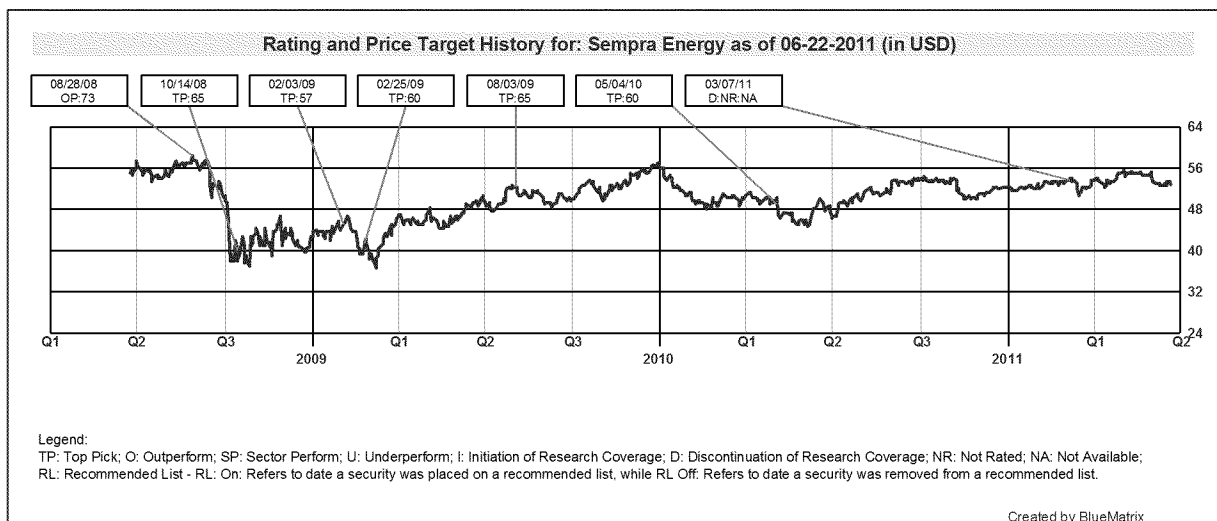
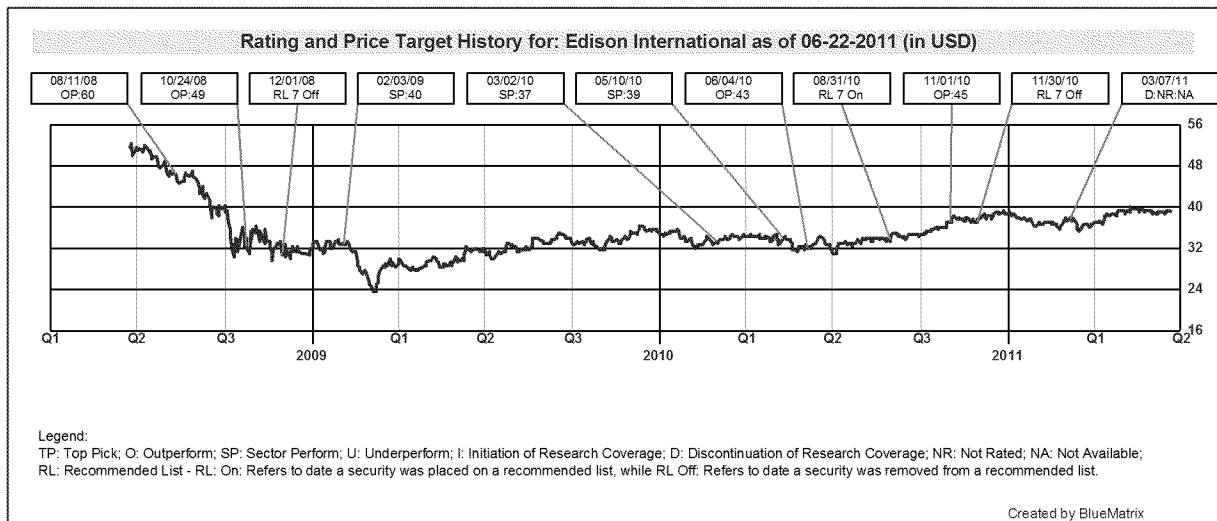
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