



## Cautionary Statement Regarding Forward-Looking Information

This presentation contains forward-looking statements regarding management's guidance for PG&E Corporation's 2007 and 2008 earnings per share from operations, targeted average annual growth rate for earnings per share from operations, anticipated dividend growth, as well as management's projections regarding Pacific Gas and Electric Company's (Utility) capital expenditures, rate base and rate base growth, future electricity resources, and energy efficiency funding levels. These statements are based on current expectations and various assumptions which management believes are reasonable, including that substantial capital investments are made in Utility business over the 2007-2011 period, Utility rate base averages \$17 billion in 2007 and \$18.7 billion in 2008, that the Utility earns at least its authorized rate of return on equity, and that the Utility's ratemaking capital structure is maintained at 52 percent equity. These statements and assumptions are necessarily subject to various risks and uncertainties, the realization or resolution of which are outside of management's control. Actual results may differ materially. Factors that could cause actual results to differ materially include:

- Utility's ability to timely recover costs through rates;
- the outcome of regulatory proceedings, including ratemaking proceedings pending at the California Public Utilities Commission (CPUC) and the Federal Energy Regulatory Commission;
- the adequacy and price of electricity and natural gas supplies, and the ability of the Utility to manage and respond to the volatility of the electricity and natural gas markets;
- the effect of weather, storms, earthquakes, fires, floods, disease, other natural disasters, explosions, accidents, mechanical breakdowns, acts of terrorism, and other events or hazards that could affect the Utility's facilities and operations, its customers, and third parties on which the Utility relies;
- the potential impacts of climate change on the Utility's electricity and natural gas business;
- changes in customer demand for electricity and natural gas resulting from unanticipated population growth or decline, general economic and financial market conditions, changes in technology including the development of alternative energy sources, or other reasons;
- operating performance of the Utility's Diablo Canyon nuclear generating facilities (Diablo Canyon), the occurrence of unplanned outages at Diablo Canyon, or the temporary or permanent cessation of operations at Diablo Canyon;
- the ability of the Utility to recognize benefits from its initiatives to improve its business processes and customer service;
- the ability of the Utility to timely complete its planned capital investment projects;
- the impact of changes in federal or state laws, or their interpretation, on energy policy and the regulation of utilities and their holding companies;
- the impact of changing wholesale electric or gas market rules, including the California Independent System Operator's new rules to restructure the California wholesale electricity market;
- how the CPUC administers the conditions imposed on PG&E Corporation when it became the Utility's holding company;
- the extent to which PG&E Corporation or the Utility incur costs and liabilities in connection with pending litigation that are not recoverable through rates, from third parties, or through insurance recoveries;
- the ability of PG&E Corporation and/or the Utility to access capital markets and other sources of credit;
- the impact of environmental laws and regulations and the costs of compliance and remediation;
- the effect of municipalization, direct access, community choice aggregation, or other forms of bypass, and
- other risks and factors disclosed in PG&E Corporation's and Pacific Gas and Electric Company's SEC reports.



## Key Takeaways From Today's Discussion

 PCG is a core utility holding, delivering strong investment opportunities and low regulatory risk.

Potential earnings "upsides" in 2008 and beyond are not included in guidance.

Emerging growth strategies present additional business opportunities.



## Pacific Gas and Electric Company (PG&E)



- \$12.5 B in Revenues
- \$34.8 B in Assets
- 5.1 MM Electric/4.2 MM Gas Customers
- \$18 B+ Market Capitalization

Business Unit	2006 Rate Base (\$B)	Regulation
Electric and gas distribution	\$10.3	CPUC
Electric generation	\$1.8	CPUC
Gas transmission	\$1.5	CPUC
Electric transmission	\$2.3	FERC
PCG Total Business	\$15.9	85% CPUC/15% FERC



#### **PG&E Vision**

The leading Our vision utility in the **United States** Energized Rewarded Delighted Our goals customers employees shareholders Operational excellence Our strategies **Transformation** We act with integrity and communicate honestly and openly. We are passionate about meeting our customers' needs and delivering for our shareholders. Our values We are accountable for all of our own actions: these include safety, protecting the environment, and supporting our communities. We work together as a team and are committed to excellence and innovation. We respect each other and celebrate our diversity.



## **Our Business Strategy**

- Competitive customer focus
- Operational excellence
- Regulatory alignment
- Environmental leadership
- Community involvement



## **Regulated Business Drivers**

- Statewide Energy Strategy
  - California Energy Action Plan
  - Renewable Portfolio Standard
  - AB32 Greenhouse Gas Legislation
- Constructive Regulatory Environment
  - Decoupling/Balancing Account Treatment
  - Purchased Power and Fuel Costs Pass-Through
  - Pre-Approved CapEx

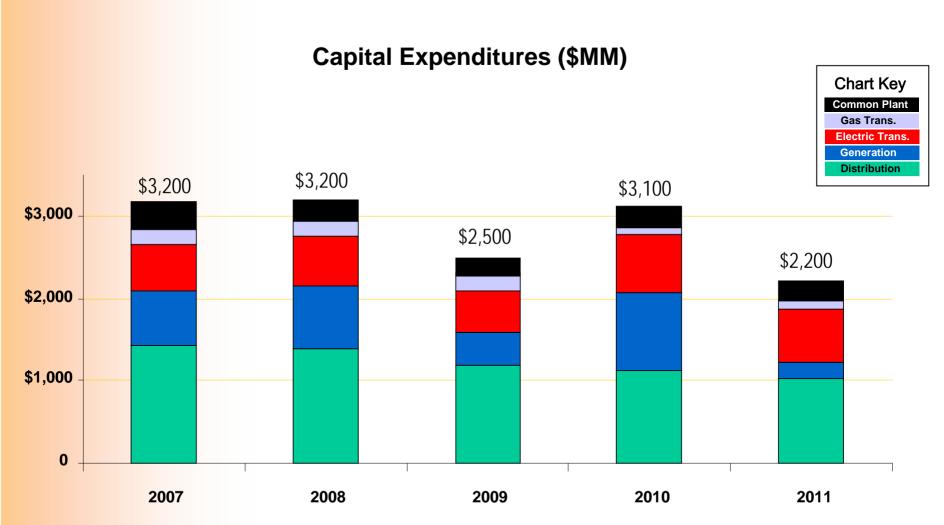


## **Core Business Investment Opportunities**

- Electric and gas distribution
- Electric transmission
  - System reliability
  - Growth to reach renewable resources
- Natural gas transmission and storage
- Electric resource requirements
  - Energy efficiency
  - Renewables
  - Conventional generation



## **Capital Expenditure Outlook**





#### Rate Base Growth



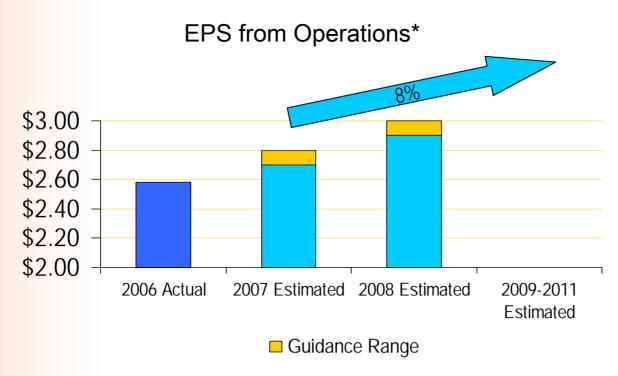
<sup>\*</sup> Projected 2007-2011 rate base is not adjusted for the impact of the carrying cost credit that primarily results from the second series of the Energy Recovery Bonds. Earnings will be reduced by an amount equal to the deferred tax balance associated with the Energy Recovery Bonds regulatory asset, multiplied by the utility's equity ratio and by its equity return. The carrying cost credit declines to zero when the taxes are fully paid in 2012.



#### **EPS Guidance**

**EPS from Operations\*:** 

2007 guidance of \$2.70-\$2.80 per share 2008 guidance of \$2.90-\$3.00 per share



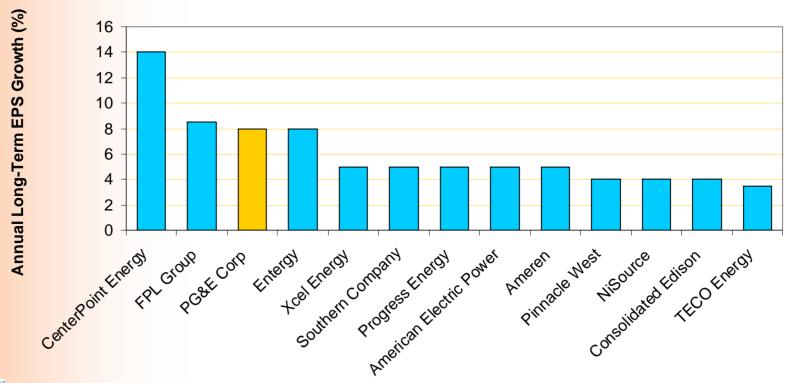
\* Reg G reconciliation to GAAP for 2006 EPS from Operations and 2007 and 2008 EPS Guidance available in Appendix and at www.pge-corp.com



## **EPS Growth – Comparator Group**

EPS from operations annual growth targeted to average 8% for 2007 – 2011

Survey of analyst estimates of EPS growth:





## Potential Earnings Upsides

- Transformation benefits
- Energy efficiency incentives
- Additional transmission and generation investments



## California Energy Policy

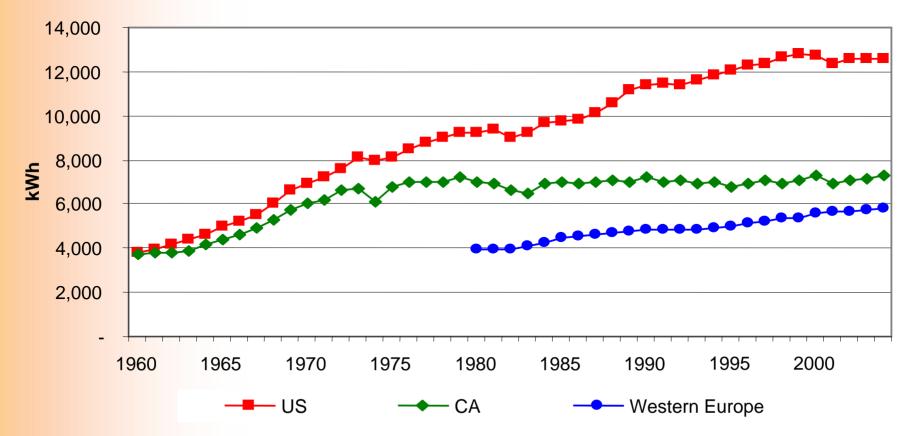
PG&E's resource investment strategy is aligned with California's Energy Action Plan 'preferred loading order":

- Energy Efficiency
- 2. Demand Response
- 3. Renewable Resources
- Distributed Generation
- Conventional Resources



## California's Success With Energy Efficiency

Over the past 30 years, California per capita energy use has remained relatively flat compared to the 50% increase in U.S. per capita energy use.





Source: California Energy Commission

## Changing Legislative Environment for GHG

#### Recent greenhouse gas legislation:

- California global warming legislation enacted in 2006
- Federal legislation expected in 2 to 4 years

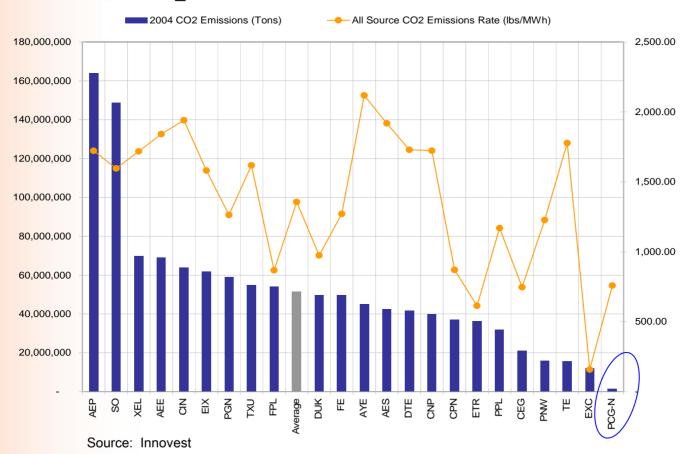
#### **PG&E** supports:

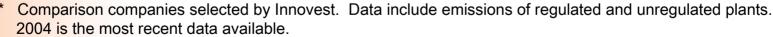
- Mandatory market-based approach
- Encouraging early action toward goals before full regulatory implementation
- Recognition of prior actions
- Pursuit of all cost-effective reductions in greenhouse gases
- International cooperation



## Relative CO<sub>2</sub> Emissions Rates - Generation

## 2004 CO<sub>2</sub> Emissions and Emission Rates\*







## Industry Leadership and Emerging Growth

## PG&E is looking ahead to the future of utility services

- Clean/renewable fuel technologies
- Smart Energy Web
- Plug-in anywhere technologies
- Sustainable Energy Communities



## **PCG Investment Opportunity Summary**

#### First quartile EPS growth

Approved infrastructure investment

#### Potential upsides

- Transformation benefits
- Energy efficiency incentives
- Additional transmission and generation investment

#### New Products and Services

- Diverse management team with a competitive mindset
- Record of innovation, well-positioned for industry change



## **Conference Notes**







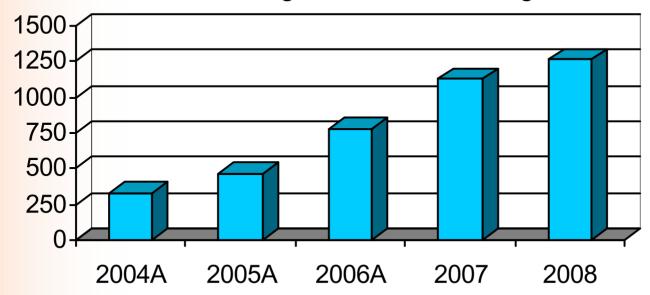
## PG&E's Energy Efficiency Programs

- About half of expected load growth will be met by energy efficiency
- PG&E's budget and goals for 2006-2008:

Overall energy efficiency budget: \$975 million

- PG&E filled goals: 3,063 GWh; 47 therms

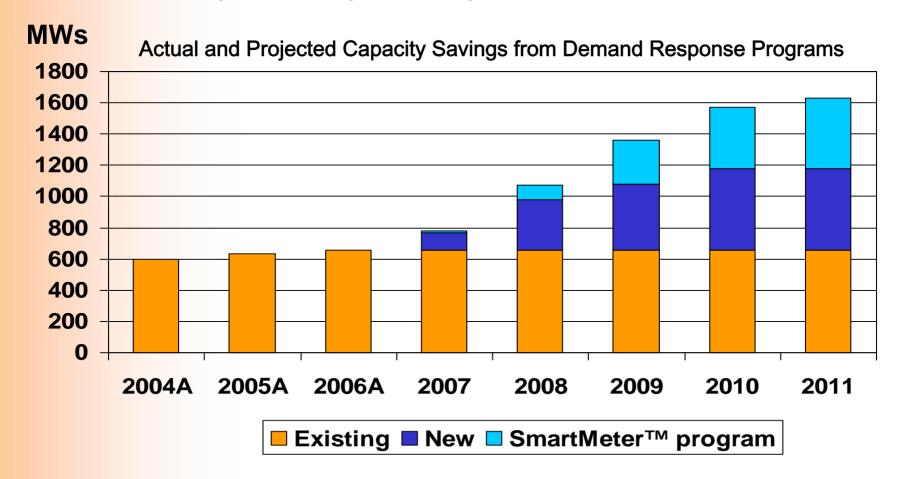
**GWh Savings: Historic and Target** 





## **Demand Response Programs**

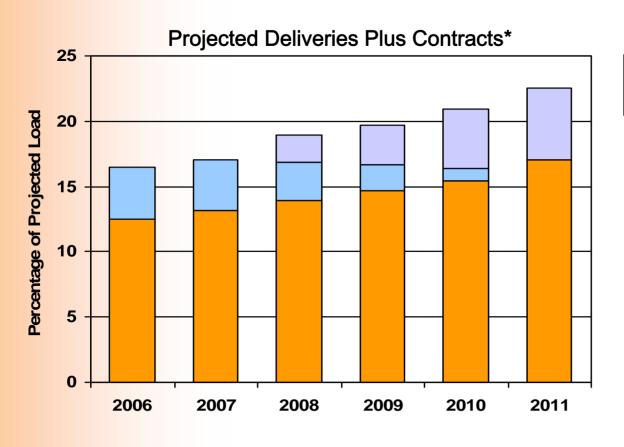
Demand response impacts expected to double from 2007

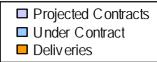




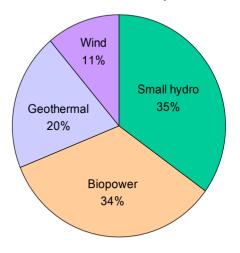
#### Renewable Resource Procurement

Renewable Portfolio Standard target is 20% by 2010





2006 deliveries comprised of:





 <sup>2008</sup> to 2011 estimates are based on forecasted construction schedules and additional contracted resources

# New Generation Resources: Utility-Owned & Conventional Power Purchase Agreements

Facility	Size (MW)	Status	Target Operational Date	Estimated Capital Costs
Gateway	530	broken ground	2009	\$370 million
Humboldt Bay	163	permitting	2009	\$239 million
Colusa	657	permitting	2010	\$673 million
Total	1,350			\$1,282 million

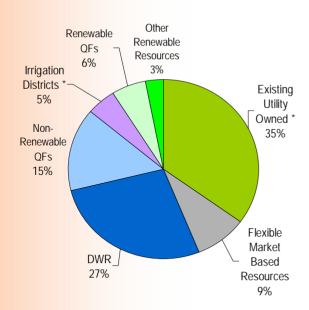
PPAs Counterparty/Facility	Size (MW)	Target Operational Date	Contract Term (years)
Calpine Hayward	601	2010	10
EIF Firebaugh	399	2009	20
Starwood Firebaugh	118	2009	15
EIF Fresno	196	2009	20
Tierra Energy Hayward	116	2009	20
Total	1,430		



## Long-Term Electric Resources

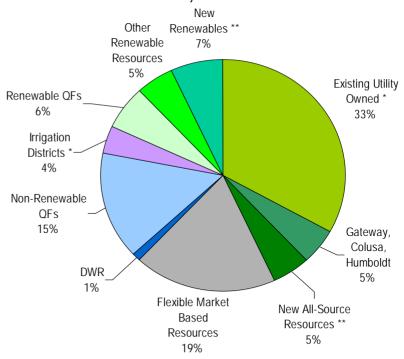
- Energy efficiency expected to meet half of future load growth
- Growth in renewable resources and resources with operating flexibility
- Growth in utility ownership

#### 2007 Projected Sources of Energy 85,500 GWh



Approximately 13% of total retail sales expected to be eligible renewable resources coming from utility-owned, QFs, Irrigation Districts and other sources.

#### 2012 Projected Sources of Energy 89,900 GWh



- \* Over 20% of total retail sales expected to be eligible renewable resources coming from utility-owned, QFs, Irrigation Districts, and other sources.
- \*\* May include utility-owned resources.



## Carbon Legislation Landscape

- CA State legislation in place
  - Global Warming Solutions Act (AB 32)
  - Emissions Performance Standard for Baseload Generation (SB 1368)
- Potential federal near-term actions
  - Expanded incentives for renewable energy
  - Energy efficiency incentives
  - Accelerated depreciation for advanced meters
  - Advanced transportation technology subsidies and tax incentives
- Potential federal longer-term actions
  - Proposed cap and trade programs



## **Carrying Cost Credit Impacts**

Estimated Average Deferred Tax Balances and Carrying Cost Credit Impacts (\$MM)

	<u>2007</u>	<u>2008</u>	2009	<u>2010</u>	<u>2011</u>	<u>2012</u>
Rate Reduction Bond and Energy Recovery Bond Average Deferred Tax Balance	\$854	\$683	\$542	\$396	\$243	\$82
Estimated After-tax Carrying Cost Credit *	\$(50)	\$(40)	\$(32)	\$(23)	\$(14)	\$(5)



<sup>\*</sup> Reduction Bonds are fully retired at the end of 2007.

Estimated carrying cost credits assume a utility equity ratio of 52% and ROE at 11.35%.

## **ERB Amortization Schedule**

(\$MM)	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Annual ERB Amortization	\$340	\$354	\$369	\$386	\$404	\$423
End-of-year ERB balance	\$1,936	\$1,582	\$1,213	\$827	\$423	-



#### **Credit Profile**

- Current Ratings
  - Utility issuer rating: BBB+ (S&P) and Baa1 (Moody's)
  - Utility unsecured debt: BBB+ (S&P) and Baa1 (Moody's)

- Average Utility Metrics (2007-2011)\*
  - S&P Business Profile Rating: 5
  - Total Debt to capitalization (EOY): 53.6%
  - Funds from Operations Cash Interest Coverage: 5.1x
  - Funds from Operations to Average Total Debt: 22%
- \* Metrics include debt equivalents for long-term power purchase contracts



## **Dividend Policy**

- Objectives:
  - Flexibility
  - Sustainability
  - Comparability
- Payout ratio range of 50% 70%
- Growth balanced with funding for additional investment opportunities
- Dividend growth is expected to be generally in line with the growth in EPS from Operations



#### 2006 EPS - Reg G Reconciliation

#### 2006

EPS on an Earnings from Operations Basis*	\$2.57
Items Impacting Comparability:	
Scheduling Coordinator Cost Recovery	0.21
Environmental Remediation Liability	(0.05)
Recovery of Interest on PX Liability	0.08
Severance Costs	<u>(0.05)</u>
EPS on a GAAP Basis	\$2.76

<sup>\*</sup> Earnings per share from operations is a non-GAAP measure. This non-GAAP measure is used because it allows investors to compare the core underlying financial performance from one period to another, exclusive of items that do not reflect the normal course of operations



## **EPS Guidance - Reg G Reconciliation**

#### 2007

	<u>Low</u>	<u>High</u>
EPS Guidance on an Earnings from Operations Basis*	\$2.70	\$2.80
Estimated Items Impacting Comparability	0.00	0.00
EPS Guidance on a GAAP Basis	\$2.70	\$2.80

#### 2008

	<u>Low</u>	<u>High</u>
EPS Guidance on an Earnings from Operations Basis*	\$2.90	\$3.00
Estimated Items Impacting Comparability	0.00	0.00
EPS Guidance on a GAAP Basis	\$2.90	\$3.00

<sup>\*</sup> Earnings per share from operations is a non-GAAP measure. This non-GAAP measure is used because it allows investors to compare the core underlying financial performance from one period to another, exclusive of items that do not reflect the normal course of operations

