

Jane Yura Vice President Regulation and Rates Mailing Address
Mail Code B10B
Pacific Gas and Electric Company
P.O. Box 770000
San Francisco, CA 94177
Fax: 415.973.6520

September 17, 2010

Advice 3065-G-B/3562-E-B

(Pacific Gas and Electric Company ID U 39 M)

Public Utilities Commission of the State of California

**Subject:** Second Supplement: Compliance Advice Letter Implementing

PG&E's 2010-2012 Energy Efficiency Portfolio Budget and

Other Directives Pursuant to Decision 09-09-047

Pacific Gas and Electric Company (PG&E) hereby submits its second supplemental compliance advice letter (AL) for its 2010-2012 Energy Efficiency (EE) Portfolio approved in (D.) 09-09-047 (EE Decision). As directed by Energy Division staff, this filing makes a minor revision to the forecasted energy savings presented in PG&E's first supplemental AL 3065-G-A/3562-E-A filed on June 30, 2010. Other than these minor changes, no further revisions have been made to AL 3065-G-A/3562-E-A. Therefore, PG&E requests timely approval of both AL 3065-G-A/3562-E-A and AL 3065-G-B/3562-E-B.

#### **Purpose**

This second supplemental AL increases the energy savings per unit value used for the Appliance Recycling Program savings in order to match the 2008 Database for Energy Efficiency Resources (DEER), as directed by Energy Division. The revision results in a minor change in forecasted energy savings for the Statewide Residential Program. This filing updates the annual forecasted energy savings shown on Table 10 of AL 3065-G-A/3562-E-A (p. 16) and updates the associated Portfolio Tables, Savings Workbooks and E3 Calculators filed in Attachment 5 of AL 3065-G-A/3562-E-A.

This filing also corrects the presentation of the incentive level approved in PG&E's Prescriptive Whole House Retrofit Program and Local Whole House Performance Program in AL 3087-G-A/3608-E-A on March 11, 2010, on Portfolio Table 4.2 to match the E3 calculator.

#### **Update to Annual Forecasted Energy Savings**

The change to the Appliance Recycling Program energy savings results in a minor change in PG&E's annual forecasted energy savings presented on Table

10 in AL 3065-G-A/3562-E-A (p. 16) filed June 30, 2010. Table 10 (Revised 9/17/10), below, shows the revised energy savings forecasted for 2010-2012 (with strike-through values shown from 6/30/10).

TABLE 10 (REVISED 9/17/10)
PG&E 2010 – 2012 ANNUAL FORECASTED SAVINGS

Line					
No.		2010	2011	2012	2010-2012
1	Demand Reduction (MW)	241	285	316	841
		<del>239</del>	<del>283</del>	314	<del>836</del>
2	Energy Savings (GWh)	1,243	1,467	1,662	4,373
		<del>1,235</del>	<del>1,459</del>	<del>1,654</del>	4,348
3	Gas Savings (MMth)	17.6	20.0	27.8	65.4
				<del>27.9</del>	<del>65.5</del>

Note: Any changes to underlying energy savings assumptions as a result of Energy Division's review or other process will result in a revision to the forecasted accomplishments presented herein.

#### **Revised Portfolio Tables**

In AL 3065-G-A/3562-E-A PG&E provided a summary of the Portfolio Tables, Budget and Savings Workbooks and E3 calculator files in Attachment 5. These files were made available electronically at PG&E's website, with a posting date of June 30, 2010. The increase in Appliance Recycling Program per unit savings, while minor, result in changes to the Residential Program energy savings, as well as total savings and benefits, that are presented throughout the Portfolio Tables, Savings Workbooks and E3 calculator files. Therefore, PG&E is making all of the electronic files available on its website with a posting date of September 17, 2010, superseding the files posted on June 30, 2010, even though not all files have been revised.

The only other change to the files posted on June 30, 2010, is that the incentive amount approved for the Whole House Program of \$30.1 million is now shown on Portfolio Table 4.2 as a "User Input Incentive" rather than "End User Rebate" consistent with the Res Input-Output E3 Program file.

In order to see which files have been revised as a result of this AL and which are unchanged from June 30, 2010, attached is a revised Attachment 5 that shows a "Revision Date" for each of the Portfolio Tables, Budget and Savings Workbooks and E3 calculator Input-Output files.

To access the electronic files:

- Go to http://apps.pge.com/regulation/search.aspx?CaseID=828
- Make sure the case selected is "Energy Efficiency 2009-2011 Portfolio"
- For Document Type select "Other Doc"
- · For Party select "PGE"
- For Date select "09/17/2010"
- Then click "Search"

If you have any difficulties opening the files, please contact Patti Landry at pxls@pge.com.

#### **Effective Date**

PG&E is requesting that this second supplemental advice letter be approved, along with AL 3065-G-A/3562-E-A, by **September 30, 2010**, which is 13 days from the filing date.

#### **Protests**

Per the Energy Division's guidance, the protest period for this advice letter is waived.

#### **Notice**

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list and the service list for A.08-07-021 and R.09-11-014. Address changes to the General Order 96-B service list should be directed to email PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-2021 or at <a href="mailto:ProcessOffice@cpuc.ca.gov">ProcessOffice@cpuc.ca.gov</a>. Send all electronic approvals to <a href="mailto:PGETariffs@pge.com">PGETariffs@pge.com</a>. Advice letter filings can also be accessed electronically at <a href="mailto:http://www.pge.com/tariffs">http://www.pge.com/tariffs</a>.

Vice President – Regulation and Rates

Jane Yura OB

Attachments:

Attachment 5 (revised 9/17/10): 2010-2012 EE Portfolio Tables

cc: Service Lists for A.08-07-021 and R.09-11-014

# CALIFORNIA PUBLIC UTILITIES COMMISSION

## ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)				
Company name/CPUC Utility No. Pacific Gas and Electric Company (ID U39 M)				
Utility type:	Contact Person: Olivia Brown			
å ELC å GAS	Phone #: 415.973.9	<u>9312</u>		
⑤ PLC ⑤ HEAT ⑤ WATER	E-mail: oxb4@pge.com			
EXPLANATION OF UTILITY	TYPE	(Date Filed/ Received Stamp by CPUC)		
ELC = Electric GAS = G PLC = Pipeline HEAT = Heat Water	as ⑤ WATER =			
Advice Letter (AL) #: 3065-G-B/3562-E Subject of AL: Second Supplement: Control Efficiency Portfolio Budget and other In Keywords (choose from CPUC listing):	ompliance Advice Lo Directives Pursuant			
AL filing type: ⑤ Monthly ⑤ Quarterly	⑤ Annual 🕯 One-	Time ⑤ Other		
If AL filed in compliance with a Comm	ission order, indicat	te relevant Decision/Resolution #: <u>D.09-09-047</u>		
Does AL replace a withdrawn or reject	<del></del>	<u> </u>		
Summarize differences between the AI	*	<u> </u>		
Is AL requesting confidential treatmen treatment for: <u>No</u>	t? If so, what infor	mation is the utility seeking confidential		
Confidential information will be made $\underline{N/A}$	available to those w	ho have executed a nondisclosure agreement:		
Name(s) and contact information of the to the confidential information: $N/A$	e person(s) who will	provide the nondisclosure agreement and access		
Resolution Required? © Yes & No				
Requested effective date: <u>September 30, 2010</u> No. of tariff sheets: <u>N/A</u>				
Estimated system annual revenue effect (%): N/A				
Estimated system average rate effect (%): N/A				
When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).				
Tariff schedules affected: N/A				
Service affected and changes proposed: $N/A$				
Protests, dispositions, and all other correspondence regarding this AL are due no later than 20 days after the date of this filing, unless otherwise authorized by the Commission, and shall be sent to:				
CPUC, Energy Division Tariff Files, Room 4005 DMS Branch 505 Van Ness Ave., San Francisco, C jnj@cpuc.ca.gov and mas@cpuc.ca.go	Attn Rate 77 E P.O.	Beale Street, Mail Code B10B Box 770000		
	San	Francisco, CA 94177 ail: PGETariffs@pge.com		

# **ADVICE 3065-G-B/3562-E-B**

# Attachment 5: 2010-2012 EE Portfolio Supplemental Compliance Advice Letter Tables

# Attachment 5 (revised 9/17/10) 2010-2012 EE Portfolio Tables 2nd Supplemental Compliance AL 3065-G-B/3562-E-B

#### All of the tables listed below are available electronically at:

http://apps.pge.com/regulation/search.aspx?CaseID=828

#### Instructions for Accessing Files:

- Go to http://apps.pge.com/regulation/search.aspx?CaseID=828
- Make sure the case selected is "Energy Efficiency 2009-2011 Portfolio"
- For Document Type select "Other Doc"
- For Party select "PGE"
- For Date select "9/17/10"
- · Then click "Search"

Attachment 5 has been revised to show a "Revision Date" for each of the Portfolio Tables, Budget and Savings Workbooks and E3 calculators to clarify which files were revised on September 17, 2010, as a result of this 2<sup>nd</sup> Supplemental AL and which are unchanged from those filed in the 1<sup>st</sup> Supplemental AL 3065-G-A/3562-E-A on June 30, 2010.

If you have any difficulties opening files, please contact Patti Landry at pxls@pge.com.

#### Appendix A – Portfolio Tables

Table	Title	Revision Date
Table 1.1	PG&E Projected Gross Annual Savings	9/17/10
	Impacts by Year	
Table 1.2	PG&E 2010-2012 Total Projected Gross	9/17/10
	Portfolio Savings Impacts	
Table 1.3	PG&E 2010-2012 Projected Savings Impacts	9/17/10
	of Resource Programs by Market Sector	
Table 1.4	PG&E Total Portfolio Including 3P and	9/17/10
	Government Partnership Program Measure	
	Grouping – Gross and Net Savings	
Table 1.5	PG&E Partnership Measure Grouping –	6/30/10
	Gross and Net Savings	
Table 1.6	PG&E Third Party Measure Grouping – Gross	6/30/10
	and Net Savings	
Table 1.7	Total Resource Cost (TRC) – Gross	9/17/10
Table	Total Resource Cost (TRC) – Net	9/17/10
1.7a		

Table	Title	Revision Date
Table 1.8	Program Administrator Cost (PAC) – Gross	9/17/10
Table	Program Administrator Cost (PAC) – Net	9/17/10
1.8a		
Table 1.9	PG&E Program List	6/30/10
Table 2.1	PG&E Annual Electric Environmental Benefits	9/17/10
	<ul> <li>Current E3 Calculator CO2 Adder Values</li> </ul>	
	(Gross)	
Table	PG&E Annual Electric Environmental Benefits	9/17/10
2.1a	- Gross \$30/Tonne	
Table 2.2	PG&E Annual Gas Environmental Benefits –	9/17/10
	Current E3 Calculator CO2 Adder Values	
	(Gross)	
Table	PG&E Annual Gas Environmental Benefits –	9/17/10
2.2a	Gross \$30/Tonne	
Table 2.3	PG&E 2010-2012 Lifecycle Environmental	9/17/10
	Benefits – Current E3 Calculator CO2 Adder	
	Values	0117110
Table	PG&E 2010-2012 Lifecycle Environmental	9/17/10
2.3a	Benefits – Gross \$30/Tonne	0117110
Table 2.4	PG&E 2010-2012 Green Building Initiative	9/17/10
	Summary, Current E3 Calculator CO2 Adder	
<b>T</b> - 1-1 -	Values	0/47/40
Table	PG&E 2010-2012 Green Building Initiative	9/17/10
2.4a	(GBI) Summary, \$30/tonne	0/47/40
Table 3.1	PG&E 2010-2012 Projected Gross	9/17/10
Table 2.0	Cumulative Savings Impacts by Year	0/47/40
Table 3.2	PG&E Total Projected Cumulative Savings	9/17/10
Table 3.3	Impacts by Year Started in 2006	9/17/10
Table 3.3	PG&E 2010-2012 Projected Lifecycle Savings  – Gross	9/1//10
Table 3.4	PG&E Third Party Programs (3P)	6/30/10
1 able 3.4	Competitively Solicited Programs – Gross	0/30/10
	Savings	
Table 3.5	PG&E Government Partnerships – Gross	6/30/10
Table 3.5	Savings	0/30/10
Table 4.1	PG&E Portfolio Budget	6/30/10
Table 4.2	PG&E Portfolio Budget by E3 Formats	9/17/10
Table 5.1	PG&E EM&V Budget	6/30/10
Table 6.1	PG&E Bill Payer Impacts – Rates by	9/17/10
Table 0.1	Customer Class	0/1//10
Table	PG&E Electric Bill Payer Impacts – Revenues	6/30/10
6.1a	and Rates by Customer Class	0,00,10
Table	PG&E Gas Bill Payer Impacts – Revenues	6/30/10
6.1b	and Rates by Customer Class	0,00,10
Table 6.2	PG&E Budget by Funding Source	6/30/10
1 4510 0.2	I Take Badgot by Fairding Course	0,00,10

## Appendix C – Program Budget and Savings Workbook

File	Revision Date
PG&E 2010-2012 Program Budget Workbook	6/30/10
PG&E 2010-2012 Program Savings Workbook	9/17/10
PG&E 2010-2012 Program Budget and Savings	9/17/10

## **Appendix H - E3 Calculators**

PG&E E3 Calc Engine	Revision Date
PGE 10-12 4g2.xls	6/30/10

PG&E Program E3s	Revision Date
3P Input-Output.xls	6/30/10
AGC Input-Output.xls	6/30/10
Com Input-Output.xls	6/30/10
CS Input-Output.xls	6/30/10
GP Input-Output.xls	6/30/10
HVAC Input-Output.xls	6/30/10
IND Input-Output.xls	6/30/10
NC Input-Output.xls	6/30/10
RES Input-Output.xls	9/17/10
Total Portfolio Input-Output.xls	9/17/10

## PG&E Subprogram E3s (Core, Targeted, GP and 3P subprograms)

Core	Revision Date
AGC - Deemed - Input-Output.xls	6/30/10
AR - Deemed - Input-Output.xls (revised 9/17/10)	6/30/10
BCE - Input-Output.xls	6/30/10
COM - Deemed - Input-Output.xls	6/30/10
HOME EE SURVEY - Input-Output.xls	6/30/10
HVAC - COM UP - Input-Output.xls	6/30/10
HVAC - DIAGNOSTIC - Input-Output.xls	6/30/10
HVAC - QI - NRES - Input-Output.xls	6/30/10
HVAC - QI - RES - Input-Output.xls	6/30/10
HVAC - QM - Input-Output.xls	6/30/10
INDUSTRIAL - Input-Output.xls	6/30/10
MF - Input-Output.xls	6/30/10
RES HOME REBATE - Input-Output.xls	6/30/10
RES LIGHTING ADV - Input-Output.xls	6/30/10
RES LIGHTING BASIC - Input-Output.xls	6/30/10

Targeted Market	Revision Date
AGC Input-Output.xls	6/30/10
Audit-AGC Input-Output.xls	6/30/10
Audit-COM Input-Output.xls	6/30/10
Audit-IND Input-Output.xls	6/30/10
COM Input-Output.xls	6/30/10
IND Input-Output.xls	6/30/10
RNC NC Input-Output.xls	6/30/10
SBD NC Input-Output.xls	6/30/10

Government Partnerships (GP)	Revision Date
GP AMBAG Input-Output.xls	6/30/10
GP CITY OF SAN JOAQUIN Input-Output.xls	6/30/10
GP EAST BAY Input-Output.xls	6/30/10
GP FRESNO Input-Output.xls	6/30/10
GP KERN Input-Output.xls	6/30/10
GP MADERA Input-Output.xls	6/30/10
GP MARIN Input-Output.xls	6/30/10
GP MENDOCINO Input-Output.xls	6/30/10
GP REDWOOD Input-Output.xls	6/30/10
GP SAN FRANCISCO Input-Output.xls	6/30/10
GP SAN JOAQUIN COUNTY Input-Output.xls	6/30/10
GP SAN LUIS OBISPO Input-Output.xls	6/30/10
GP SAN MATEO Input-Output.xls	6/30/10
GP SANTA BARBARA Input-Output.xls	6/30/10
GP SIERRA NEVADA Input-Output.xls	6/30/10
GP SILICON VALLEY Input-Output.xls	6/30/10
GP SONOMA Input-Output.xls	6/30/10
GP LGEAR Input-Output.xls	6/30/10
GP NAPA Input-Output.xls	6/30/10
GP STATEWIDES Input-Output.xls	6/30/10

Third Party (3P)	Revision Date
1 A4 - Matrix Entertainment - Exhibit B-Output.xls	6/30/10
1 Ecology Action - RightLights - E3 Export 091210b-	6/30/10
Output.xls	
2010-2012 TEAA FINAL 122109-Output.xls	6/30/10
A5 - BIG Green Bldg Exhibit C-Output.xls	6/30/10
A5 - Consol BECT Exhibits C-Output.xls	6/30/10
AirPower-AIM-Exhibit B - E3-Export-09-1130-FINAL-	6/30/10
Output.xls	

Third Party (3P)	Revision Date
BASE - WWTP - E3 - 091026-Output.xls	6/30/10
Ecos-EcosAir-E3-Export-09-1217-FINAL-Output.xls	6/30/10
EFM-EEPG-E3-Export-09-1130-FINAL-Output.xls	6/30/10
EnerNOC - Exhibit B E3 export for PY2010-2012-Output.xls	6/30/10
Enovity MBPCX E3 2010-2012_FINAL (2)-Output.xls	6/30/10
EnSave - DEEP - E3 - 100105PS v2-Output.xls	6/30/10
ES-LEDAccel-E3-Export-09-1218-FINAL-Output.xls	6/30/10
ETDR_E3_withMFM-Output.xls	6/30/10
GEP - ComprehFoodProc - E3 - 091208-FINAL-Output.xls	6/30/10
Global-EE4Oil-E3-Export-09-1124-FINAL-Output.xls	6/30/10
HMG Final Export file-Output.xls	6/30/10
Honeywell Cool Control Plus Export 3 5 increase 11-20-	6/30/10
Output.xls	
Honeywell SmartVent E3 2010-2012_revision 04_21_10-	6/30/10
Output.xls	
Intergy - CombMedFacil - E3 - 091107-Output.xls	6/30/10
Intergy Ozone Laundry Final E3-Output.xls	6/30/10
KEMA EAI E3 2010-2012_FINAL-Output.xls	6/30/10
KEMA SCCR - E3 export-Output.xls	6/30/10
LIIF CPEEP E3 2010-2012_FINAL-Output.xls	6/30/10
Lockheed-HIEEP-E3-Export-09-1130-FINAL-Output.xls	6/30/10
Lodging Savers - Exhibit B Final-Output.xls	6/30/10
Matrix Furniture E3 2010-2012_FINAL-Output.xls	6/30/10
Matrix Schools Exhibit B E3 2010-2012_FINAL (2)-Output.xls	6/30/10
Nexant-IRCx-E3-Export-09-1207-FINAL-Output.xls	6/30/10
Nexant-REEP-E3-Export-09-1208-FINAL-Output.xls	6/30/10
Onsite-CPD-E3-Export-09-1215-FINAL-Output.xls	6/30/10
PECI AirCare Plus - E3 export for PY2010-2012-Output.xls	6/30/10
PECI Grocer - E3 export-Output.xls	6/30/10
PGE_PlannerTOU1f_Enovity_2010-	6/30/10
12CombinedBoilerPrograms_Export-Output.xls	
QuEST - MBTU - E3 - 091104-Output.xls	6/30/10
QuEST CREMP E3 2010-2012_FINAL-Output.xls	6/30/10
QuEST-CalPOP-E3-Export-09-1218-FINAL-Output.xls	6/30/10
QuEST-DCCCP-E3-Export-09-1215-FINAL-Output.xls	6/30/10
RHA - LCP - E3 - 091211-Output.xls	6/30/10
RHA EFP4 (updated 121109b) PG&E_PlannerTOU1f	6/30/10
(Extract)-Output.xls	
RSG - Dairy - E3 - 100104-Output.xls	6/30/10
RSG - WIES - E3 - 091208-Output.xls	6/30/10
RSG SEE CHES E3 2010-2012_FINAL2-Output.xls	6/30/10
SBRA Exhibit B-Output.xls	6/30/10
Sylvania-HighPerfLtg-E3-Export-09-1222-Output.xls	6/30/10

Third Party (3P)	Revision Date
Synergy-DI4Mobile-E3-Export-09-1214-FINAL-Output.xls	6/30/10
Trane Cool Cash E3 2010-2012_FINAL-Output.xls	6/30/10
Trane Cool Schools E3 2010-2012_FINAL-Output.xls	6/30/10
Tribal Properties Final E3 Export-Output.xls	6/30/10
VaCom - IRPP - E3 - 091112-Output.xls	6/30/10

	Revision Date
PGE Summary.xls	9/17/10

#### PG&E Gas and Electric Advice Filing List General Order 96-B, Section IV

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Bloomberg New Energy Finance

**Boston Properties** 

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CA Bldg Industry Association

CAISO

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California Energy Commission
California League of Food Processors

California Public Utilities Commission

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Cameron McKenna
Casner, Steve
Chris, King
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City of Palo Alto
Clean Energy Fuels

Coast Economic Consulting

Commerce Energy Commercial Energy

Consumer Federation of California

Crossborder Energy

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Day Carter Murphy

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Department of the Army Dept of General Services

Division of Business Advisory Services

Douglass & Liddell Downey & Brand Duke Energy Dutcher, John

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Ritchie

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MAC Lighting Consulting

MBMC, Inc.

MRW & Associates Manatt Phelps Phillips McKenzie & Associates Merced Irrigation District

Mirant

Modesto Irrigation District

Morgan Stanley Morrison & Foerster NLine Energy, Inc.

NRG West

New United Motor Mfg., Inc.

Norris & Wong Associates North America Power Partners North Coast SolarResources Occidental Energy Marketing, Inc.

OnGrid Solar Praxair

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Sempra Utilities

Sierra Pacific Power Company

Silicon Valley Power Silo Energy LLC

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Sunshine Design

Sutherland, Asbill & Brennan Tabors Caramanis & Associates

Tecogen, Inc.

Tiger Natural Gas, Inc.

Tioga Energy TransCanada

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Wellhead Electric Company Western Manufactured Housing Communities Association (WMA)

eMeter Corporation