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February 26, 2010

**ADVICE 2445-E**

(Southern California Edison Company U 338-E)

**ADVICE 2148-E/1934-G**

(San Diego Gas & Electric Company ID U902-M)

**ADVICE 4083**

(Southern California Gas Company ID U 904-G)

**ADVICE 3099-G/3624-E**

(Pacific Gas & Electric Company ID U 39-M)

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA  
ENERGY DIVISION

**SUBJECT:** Local Government Partnership Strategic Plan Proposals in  
Compliance with Decision 09-09-047

In compliance with Decision (D.) 09-09-047, Southern California Edison Company (SCE), San Diego Gas & Electric Company (SDG&E), Southern California Gas Company (SoCalGas) and Pacific Gas & Electric Company (PG&E)<sup>1</sup> hereby submit this joint advice filing to set forth their Local Government Partnership (LGP) proposals in support of the California Long Term Energy Efficiency Strategic Plan (Strategic Plan). All supporting documents are attached hereto.

**PURPOSE**

The purpose of this advice filing is to provide the information required by the California Public Utilities Commission (Commission) in D.09-09-047.

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<sup>1</sup> SCE, SDG&E, SoCalGas and PG&E are hereinafter referred to collectively as the "IOUs."

## **BACKGROUND**

In D.09-09-047, issued on September 24, 2009, the Commission adopted the IOUs' 2010-2012 energy efficiency programs plans effective January 1, 2010. D.09-09-047 directs the IOUs to file an advice letter by the end of February, 2010, which provides explicit goals and milestones to track progress on long-term energy saving efforts through LGPs. This advice letter complies with the Commission's directive in Section 6.1.3., page 256 of D.09-09-047 to provide the following information:

- one list of statewide Strategic Plan program strategies that a local government (partner) can choose from for work under the Strategic Plan portion of its programs;
- consistent labels for those strategies that will be used statewide;
- budgets that detail which Strategic Plan item each partner has chosen, how much is budgeted for each item by partner, and how much funding is allocated to each IOU;
- goals for each partner's work on each of its items, clear end points, and measurable milestones to track progress. The IOUs shall develop these milestones for each item with input from others such as the statewide associations for local governments, and the California Energy Commission (CEC); and
- in order to add transparency to all local governments' efforts - the statewide plan for the Local Government Commission (LGC), Institute for Local Governments (ILG), and International Council for Local Environmental Initiatives (ICLEI). This information should be provided without causing delay in the efforts of these organizations. The plan for work by the statewide associations of local governments shall address: deliverables expected from each organization, related milestones and targets, the operations of peer-to-peer training and budgeting for it, and indication of how this assistance will dovetail with the Strategic Plan goals government partnerships identify for themselves.

## **PROPOSAL**

Attachment I to this advice letter contains the IOUs' joint statewide local government strategies. This draft menu is the product of collaboration between the LGPs and IOUs, in a joint effort to comply with D.09-09-047 and begin timely implementation of these critical strategies. The IOUs expect to leverage this menu as an initial starting point, subject to adjustments as needed throughout the cycle to accommodate local government constraints and ensure local government competencies and resources are best utilized. Attachments II through V to this advice letter contain the IOUs' individual

budgets and goals for each partner. Attachment VI to this advice letter contains the IOUs' statewide scope of work for the work planned for LGC/ILG/ICLEI.

No cost information is required for this advice filing.

This advice filing will not increase any rate or charge, cause the withdrawal of service, or conflict with any other schedule or rule.

### **TIER DESIGNATION**

Pursuant to General Order (GO) 96-B, Energy Industry Rule 5.1, this advice letter is submitted with a Tier 1 designation.

### **EFFECTIVE DATE**

This advice filing will become effective on March 28, 2010, which is the 30<sup>th</sup> calendar day after the date filed.

### **NOTICE**

Anyone wishing to protest this advice filing may do so by letter via U.S. Mail, facsimile, or electronically, any of which must be received no later than 20 days after the date of this advice filing. Protests should be mailed to:

CPUC, Energy Division  
Attention: Tariff Unit  
505 Van Ness Avenue  
San Francisco, California 94102  
E-mail: [ijnj@cpuc.ca.gov](mailto:ijnj@cpuc.ca.gov) and [mas@cpuc.ca.gov](mailto:mas@cpuc.ca.gov)

Copies should also be mailed to the attention of the Director, Energy Division, Room 4004 (same address above).

In addition, protests and all other correspondence regarding this advice letter should also be sent by letter and transmitted via facsimile or electronically to the attention of:

Akbar Jazayeri  
Vice President of Regulatory Operations  
Southern California Edison Company  
2244 Walnut Grove Avenue  
Rosemead, California 91770  
Facsimile: (626) 302-4829  
E-mail: [AdviceTariffManager@sce.com](mailto:AdviceTariffManager@sce.com)

Bruce Foster  
Senior Vice President, Regulatory Affairs  
c/o Karyn Gansecki  
Southern California Edison Company  
601 Van Ness Avenue, Suite 2040  
San Francisco, California 94102  
Facsimile: (415) 929-5540  
E-mail: [Karyn.Gansecki@sce.com](mailto:Karyn.Gansecki@sce.com)

There are no restrictions on who may file a protest, but the protest shall set forth specifically the grounds upon which it is based and shall be submitted expeditiously.

In accordance with Section 4 of GO 96-B, SCE is serving copies of this advice filing to the interested parties shown on the attached GO 96-B service list and A.08-07-021 *et al.* Address change requests to the GO 96-B service list should be directed by electronic mail to [AdviceTariffManager@sce.com](mailto:AdviceTariffManager@sce.com) or at (626) 302-4039. For changes to all other service lists, please contact the Commission's Process Office at (415) 703-2021 or by electronic mail at [Process\\_Office@cpuc.ca.gov](mailto:Process_Office@cpuc.ca.gov).

Further, in accordance with Public Utilities Code Section 491, notice to the public is hereby given by filing and keeping the advice filing at SCE's corporate headquarters. To view other SCE advice letters filed with the Commission, log on to SCE's web site at <http://www.sce.com/AboutSCE/Regulatory/adviceletters>.

For questions, please contact Alyssa Cherry at (626) 633-3129 or by electronic mail at [Alyssa.Cherry@sce.com](mailto:Alyssa.Cherry@sce.com).

**Southern California Edison Company**

Akbar Jazayeri

AJ:ac:jm  
Enclosures

# 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.: Southern California Edison Company (U 338-E)

Utility type:

ELC       GAS  
 PLC       HEAT       WATER

Contact Person: James Yee

Phone #: (626) 302-2509

E-mail: [James.Yee@sce.com](mailto:James.Yee@sce.com)

E-mail Disposition Notice to: [AdviceTariffManager@sce.com](mailto:AdviceTariffManager@sce.com)

EXPLANATION OF UTILITY TYPE

ELC = Electric      GAS = Gas  
 PLC = Pipeline      HEAT = Heat      WATER = Water

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: 2445-E

Tier Designation: 1

Subject of AL: Local Government Partnership Strategic Plan Proposals in Compliance with Decision 09-09-047

Keywords (choose from CPUC listing): Compliance

AL filing type:  Monthly  Quarterly  Annual  One-Time  Other

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #:

D.09-09-047

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: \_\_\_\_\_

Summarize differences between the AL and the prior withdrawn or rejected AL<sup>1</sup>: \_\_\_\_\_

Confidential treatment requested?  Yes  No

If yes, specification of confidential information:

Confidential information will be made available to appropriate parties who execute a nondisclosure agreement.

Name and contact information to request nondisclosure agreement/access to confidential information:

Resolution Required?  Yes  No

Requested effective date: 3/28/10      No. of tariff sheets: -0-

Estimated system annual revenue effect: (%): \_\_\_\_\_

Estimated system average rate effect (%): \_\_\_\_\_

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: None

Service affected and changes proposed<sup>1</sup>: \_\_\_\_\_

Pending advice letters that revise the same tariff sheets: \_\_\_\_\_

<sup>1</sup> Discuss in AL if more space is needed.

**Protests 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  
Attention: Tariff Unit  
505 Van Ness Ave.,  
San Francisco, CA 94102  
[inj@cpuc.ca.gov](mailto:inj@cpuc.ca.gov) and [mas@cpuc.ca.gov](mailto:mas@cpuc.ca.gov)

Akbar Jazayeri  
Vice President of Regulatory Operations  
Southern California Edison Company  
2244 Walnut Grove Avenue  
Rosemead, California 91770  
Facsimile: (626) 302-4829  
E-mail: [AdviceTariffManager@sce.com](mailto:AdviceTariffManager@sce.com)

Bruce Foster  
Senior Vice President, Regulatory Affairs  
c/o Karyn Gansecki  
Southern California Edison Company  
601 Van Ness Avenue, Suite 2040  
San Francisco, California 94102  
Facsimile: (415) 673-1116  
E-mail: [Karyn.Gansecki@sce.com](mailto:Karyn.Gansecki@sce.com)

# Attachment 1

## Draft Menu of Local Government Strategies for the California Long-term Energy Efficiency Strategic Plan

Below is a draft list of strategies that local governments can use to implement California’s Long-term Energy Efficiency Strategic Plan (Strategic Plan) using Public Goods Charge funding through their utility partnerships. The ultimate goal for local governments in the Strategic Plan is to embed and institutionalize energy efficiency in their policies, programs and processes.

Strategic planning activities should focus on long-term change that will result in permanent, sustainable energy savings, and that draw on the unique capabilities of local governments, i.e., that cannot be performed by other entities.

Activities should capitalize on existing resources and models, rather than invent new ones. To that end, local government partners are encouraged to share information, programs and processes under each of the Strategic Plan Goals.

Strategic planning funds should not be used to implement a program or provide incentives. Funding for generating immediate savings should come from core partnership, third party or other utility core programs.

The utilities will entertain proposals outside of the menu items below, but they must be strongly supported by the proposing entity's expertise, experience and rationale for how the activity supports the strategic plan and will lead to long term sustainable energy policies/savings that can be replicated by other local governments.

We expect to add and refine this list as we gather and assess ideas from local governments, and from statewide experts.

<p><b>Strategic Plan Goal 1:</b> Local governments lead adoption and implementation of “reach” codes stronger than Title 24 on both mandatory and voluntary bases.</p> <ul style="list-style-type: none"> <li>- At least 5% of CA’s local governments (representing 5% of CA population) each year adopt ‘reach’ codes.</li> <li>- By 2020, the majority of local governments have adopted incentives or mandates to achieve above-code levels of energy efficiency (or DSM) in their communities, or have led statewide adoption of these higher codes.</li> </ul>	
<b>Strategy</b>	1.1 – Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.
<b>Menu Options</b>	1.1.1 – Adopt building energy codes more stringent than Title 24’s requirements, using cost-effectiveness studies by Climate Zone done by the utilities; adopt one or two additional tiers of increasing stringency.
	1.1.2 – Adopt a Green Building policy for municipal development, commercial development and/or residential development.
	1.1.3 – Develop/adopt point of sale programs such as a Residential or Commercial Energy Conservation Ordinance. Focus on whole building performance.

	1.1.4 – Change local codes to allow and encourage integration of energy efficiency, demand response, and on-site generation.
	1.1.5 – Develop and adopt programs to encourage energy efficiency such as one-stop permitting, on-line permitting, separate Zero Net Energy permit processes, density bonuses, or a recognition program.
	1.1.6 – Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.
	1.1.7 –
<b>Goal</b>	<i>Adopt a code, ordinance, standard, guideline or program by a certain date.</i>
<b>Milestones</b>	More detailed tasks/milestones will be developed by LGPs and their IOU contract managers.
<b>Strategy</b>	1.2 – Implement codes, ordinances, standards, guidelines or programs that encourage building performance that exceeds state standards.
<b>Menu Option</b>	1.2.1 – Implement any of the strategies in section 1.1 through a process involving internal and external stakeholders, etc.
	1.2.2 –
<b>Goal</b>	<i>Code, ordinance, standard, guideline or program is operational by a certain date.</i>
<b>Milestones</b>	More detailed tasks/milestones will be developed by LGPs and their IOU contract managers.
<b>Strategic Plan Goal 2:</b> Strong support from local governments for energy code compliance enforcement.	
- The current rate of non-compliance with codes and standards is halved by 2012, halved again by 2016, and there is full compliance by 2020.	
<b>Strategy</b>	2.1 – Improve processes resulting in increased code compliance through education, training, and enforcement practices.

<b>Menu Options</b>	2.1.1 – Local government staff and contract staff attend code compliance workshops offered by the California Energy Commission, utility codes & standards staff, or other local governments with strong compliance records.
	2.1.2 – Redesign enforcement, compliance, plan review processes; introduce new forms and templates.
	2.1.3 –
<b>Goal</b>	<i>Local Government Partner non-compliance rate is halved by 2012, halved again by 2016, with full compliance by 2020.</i>
<b>Milestones</b>	More detailed tasks/milestones will be developed by LGPs and their IOU contract managers.
<b>Strategic Plan Goal 3:</b> Local governments lead by example with their own facilities and energy usage practices.	
- The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	
<b>Strategy</b>	3.1 – Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.
<b>Menu Options</b>	3.1.1 – Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.
	3.1.2 – Set up a ‘utility manager’ computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.
	3.1.3 –
<b>Goal</b>	<i>Energy usage management system is in operation by a certain date. X% of buildings are benchmarked by defined date.</i>
<b>Milestones</b>	More detailed tasks/milestones will be developed by LGPs and their IOU contract managers.
<b>Strategy</b>	3.2 – Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.

<b>Menu Options</b>	3.2.1 – Develop/adopt an energy chapter for City/ County climate or energy action plan.
	3.2.2 – Adopt a policy to require LEED, Energy Star Ratings, or other program standard for municipal facilities.
	3.2.3 – Develop policy for a revolving energy efficiency fund for City/County facilities.
	3.2.4 – Develop commissioning/retro-commissioning policies for municipal facilities.
	3.2.5 –
<b>Goal</b>	<i>Municipal Energy/Climate Action Plan adopted by a certain date.</i>
<b>Milestones</b>	More detailed tasks/milestones will be developed by LGPs and their IOU contract managers.
<b>Strategic Plan Goal 4:</b> Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	
- By 2015, 50% of local governments have adopted energy efficiency/sustainability/ climate change action plans for their communities and 100% by 2020, with implementation and tracking of achievements.	
<b>Strategy</b>	4.1 – Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.
<b>Menu Options</b>	4.1.1 – Develop a regional template for Climate Action Plans (CAP) or Energy Action Plans (EAP).
	4.1.2 – Customize CAP with energy efficiency language and data.
	4.1.3 – Update General Plan/Conservation Element with Climate policies. Provide energy efficiency framework and data for other people doing planning.
	4.1.4 – Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/ County.
	4.1.5 –

<b>Goal</b>	<i>Community Energy/Climate Action Plan or other policy document adopted by a certain date.</i>
<b>Milestones</b>	More detailed tasks/milestones will be developed by LGPs and their IOU contract managers.
<p align="center"><b>Strategic Plan Goal 5:</b> Local government energy efficiency expertise becomes widespread and typical.</p> <p>- By 2020, 100% of local governments have in-house capabilities devoted to achieving all cost-effective energy efficiency in their facilities and stimulating the same throughout their communities.</p> <p>Local governments participating in activities under Goals 1 – 4 will be increasing their expertise. The activities under Goal 5 are more directly related to the programs operated by the statewide local government associations (ICLEI, ILG and LGC), by regional local government agencies such as the Association of Bay Area Governments and Great Valley Center, and by the Statewide Local Government Energy Efficiency Best Practices Coordinator.</p>	

**IDENTIFIED NEEDS:**

These activities were identified in the workshop process as things that would make local government strategic planning activities more successful. They would be provided by entities other than the partners such as the utilities, the CEC or the Statewide Local Government Partnership Program (ICLE-ILG-LGC).

Strategic Plan Goal 1

Community-specific impact analysis of energy use and greenhouse gas reduction expected to come from implementation of code, ordinance, standard, guideline or program including additional cost to developers, and local economic impact. Show benefits beyond energy.

Develop a flow chart and process analysis on how to implement a reach code.

Strategic Plan Goal 2

A model building inspection system that fully integrates energy code compliance during inspections that can be replicated throughout the state; the model should be developed with input of local governments.

Strategic Plan Goal 3

Retro-commissioning program for smaller buildings (< 100,000 ft2).

Case stories of innovative EE and other DMS projects relevant to achieving Zero Net Energy buildings.

Strategic Plan Goal 4

An ongoing assessment/tracking tool or protocol for strategic plan activities at the community level, include 'no action' as an alternative in an impact analyses developed by Utilities, CPUC, CEC, and local governments.

Community-wide energy usage data for community planning, and help identifying largest users to target with programs.

Energy consumption data for feedback on program effectiveness.

Strategic Plan Goal 5

Provide access to information when it is needed (example: videotape case studies; record webinars, put them on the web).

Notes:

- 1) The Strategic Plan funding for local government partners should not be used for paying incentives, instead core partnership, third party or utility programs should provide the financial incentives. Developing a new program to do so is fundable.
- 2) PGC strategic planning funds can be used for limited development of an AB811-type program if options for CEC/SEP and other funding sources have been exhausted. PGC strategic planning funds should not be used to promote such a program; partnership marketing funds should be used for that purpose instead.
- 3) Be careful on lexicon, use the same words statewide for elected officials and staff.
- 4) Trainings for local governments should be by other local government personnel with the same category of work or title.
  - 5) Smaller jurisdictions could share code compliance staff.
- 6) PGC funds can only be used to develop the Energy Efficiency portion of a CAP/EAP.

# Attachment II

STRATEGIC PLAN MENU								
Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Time Line	Projected Budget
Beaumont	Goal 1: Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.1. Adopt building energy codes more stringent than Title 24's requirements, using cost-effectiveness studies by Climate Zone done by utilities; adopt one or two additional tiers of increasing stringency. 1.1.2. Adopt a Green Building policy for municipal development, commercial development and/or residential development. 1.1.6 Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Develop a municipal Green Building policy for all future buildings. Develop an option for commercial development to "build green" utilizing "carrot and stick" measures such as reduced fees, positive recognition as a "green business" on the City's website as well as through the City's "green business" program. Provide informational "workshops" to elected officials on all "green building" programs utilized by the City of Beaumont to encourage energy efficiency.	1. 25% of municipal facilities retrofitted for energy efficiency by 2012. 2. All City officials and involved staff educated on "green building" ordinances and programs.	1. Complete Building Assessment 2. Complete Internal Process and Procedure Doc 3. Generate Building Inventory and Data 4. Completed BM and provide BM Index 5. Completed and Delivery CPUC Report	1st Quarter 2011	\$10,835
	Goal 2: Strong support from local governments for energy code compliance enforcement.	2.1 Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.1 Local government staff and contract staff attend code compliance workshops offered by the Energy Commission, utility codes and standards staff, or other local governments with strong compliance efforts	Host workshops for local contractors, land owners, etc., coordinate with Building and Safety/Code Enforcement to develop best practices/incentives for compliance.	100% of staff trained in the latest energy efficiency and code compliance standards for sustainability.	1. Training dates and certificates. 2. Complete final report for SCE	3rd Quarter 2011	
	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.1 Develop a program to track municipal energy usage practices, such as through energy management software and benchmarking of municipal facilities.	3.1.2. Set up a "utility manager" computer program to track municipal usage. Identify need for sub-metering plan, budget, and manage bills.	City will research and implement an EMS for all municipal facilities and train staff on proper use of these types of tools.	Purchase energy management system for City facilities and identify staff to monitor usage.	1. Contract documents for installation of utility manager software program. 2. Complete listing of all facilities enrolled in utility manager software program. 3. Complete final report for CPUC	4th Quarter 2011	
Community Energy Partnership	Goal 2: Strong support from local governments for energy code compliance enforcement.	2.1 Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.1 Local government staff and contract staff attend code compliance workshops offered by the California Energy Commission, utility codes & standards staff, or other local governments with strong compliance records.	Coordinate with Partner Cities, IOU's, CEC, and other stakeholders to deliver workshops in energy code compliance locally to interested Cities. Educate city staff on importance of training. Assist with workshop marketing and delivery.	80% of Partner City staff trained in the latest energy efficiency and code compliance standards for sustainability.	Training offerings available to cities	1. 2010 2. 2010 3. 2011-2012	\$73,180
	Goal 3: Local governments lead by example with their own facilities and		3.1.1 Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	Proactively encourage and support Partner Cities in developing policies and procedures to benchmark major facilities. Educate appropriate City staff on available tools for benchmarking. Offer support with development of ongoing benchmarking procedures. Compare similar use facilities across cities in order to motivate ongoing tracking.	80% Partner Cities adopt & implement benchmarking policies with ongoing tracking	1. Tools needed to benchmark 2. Benchmarking procedures and policies developed across cities	1. 2010 2. 2011-2012	

STRATEGIC PLAN MENU								
Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Time Line	Projected Budget
	energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.1 Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.2 Set up a 'utility manager' computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.	Identify needs of each Partner City to properly plan and manage energy usage, including sub metering needs. Research sub metering and 'utility manager' computer program options for Partner Cities. Support city efforts to submeter, i.e. equipment costs and technical assistance. Track and analyze energy reduction results from properly submetered and managed facilities and report results.	60% Partner Cities have ability to manage energy usage in municipal facilities.	1. Needs of each City in order to successfully manage energy use 2. Individual support to cities in need of sub-metering 3. Energy savings analysis from successful energy management	1. 2010 2. 2011-2012 3. 2012	
	Goal 4 : Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.3 Update General Plan/Conservation Element with Climate policies. Provide energy efficiency framework and data for other people doing planning.	Work with City staff to identify gaps in General Plan policies relating to Climate. Obtain existing Climate Policy templates from ICLEI or other sources and modify with energy efficiency framework according to City needs. Support city in adopting Climate policies.	15% of Partner Cities include Climate Policy when updating their General Plan	1. Timeline for General Plan updates 2. Templates to cities and work with city to customize	1. 2010 2. 2011-2012	
Los Angeles County	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.1 Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.2 Set up a 'utility manager' computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.	Develop a marketing program for cities and other local governments to join LA Counties Enterprise Energy Management Information System (EEMIS).	To provide a cost effective means for cities and other municipalities to monitor, analyze, and benchmark facility energy usage through the existing energy management software tool that LA County currently manages.	Create new processes and administrative functions to support system expansion. Identify customer utility accounts/meters specific to each facility. Provide technical support on meter/submeter specifications and requirements for data transfer.	2nd Quarter 2011	\$30,000
	Goal 5: Local government energy efficiency expertise becomes widespread and typical. By 2020, 100% of local governments have in-house capabilities devoted to achieving all cost-effective energy efficiency in their facilities and stimulating the same throughout their communities. Local governments participating in activities under Goals 1 – 4 will be increasing their expertise. The activities under Goal 5 are more directly related to the programs operated by the statewide local government associations (ICLEI, ILG and LGC), by regional local government agencies such as the Association of Bay Area Governments and Great Valley Center, and by the Statewide Local Government Energy Efficiency Best Practices Coordinator.	Develop a program to engage local governments, local government energy management organizations, coalitions of local governments, and other agencies involved in regional, public agency energy efficiency and sustainable energy to share best practices and expertise, develop common knowledge bases, develop consistent community energy strategies and climate action plans, and leverage resources.	This program will support Strategic Plan Goal 3. above as well as Strategic Plan Goal 4.	Develop a program for outreach and communication to local governments and their energy management organizations. Develop a plan for funding common platforms which can be used by a variety of local governments (e.g. EEMIS expansion above) to include: common consulting resources, best practices for energy efficiency and energy management, education and updates on legislative and regulatory issues, analytical tools, procurement and contracting programs, sharing resources and enhancing/developing energy expertise where none exists.	To provide a central, regional source of energy management expertise and resources to support local governments in Southern CA, particularly in Los Angeles County.	Create a coordinating group/leadership committee, develop an ad hoc governance structure, develop a schedule of events and implementation plan. Most implementation budgeting would go towards marketing, outreach and hiring technical resources for initial support and development of initial tools.	2nd Quarter 2011	

STRATEGIC PLAN MENU								
Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Time Line	Projected Budget
Riverside County	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.1 Develop a program to track municipal energy usage practices, such as through energy management software and benchmarking of municipal facilities.	3.1.2 Set up a 'utility manager' computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.	A utility manager computer program called EnergyCAP has been purchase by the County to replace its existing system. The County will develop a policy requiring all utility bills to be 1) processed by EDA-Facilities 2) audited through EnergyCAP and 3) budgeted for in department operating budgets. The County will have the policy approved by the Board of Supervisors. The County will audit existing data for accuracy and identify missing data needed for implementation. The County will create virtual sub-meter percentages for mixed use buildings. The County will convert the existing system completely to EnergyCAP.	1. Create comprehensive policy draft regarding processing of utility bills. 2. Present policy to Board of Supervisors for approval 3. Mixed use buildings identified with department occupants 4. Percentages of building usage by department determined and virtual sub-meter structure established 5. Existing utility manager system data completed and converted to EnergyCap	1. Document is presented to upper management for approval 2. Policy on Board meeting agenda and approval given 3. Current utility bill accounts for buildings audited for building identification 4. Spreadsheet created for input into EnergyCap 5. All utility bills are received and processed through EnergyCap. Bills to departments prorated by percentage of building use set up via virtual sub-meters.	1. 1st Quarter 2010 2. 1st Quarter 2010 3. 2nd Quarter 2010 4. 2nd Quarter 2010 5. 3rd Quarter 2010	\$30,000
San Bernardino County	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.1 Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.2 Set up a 'utility manager' computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.	The scope of work of the RFP package will be developed, approved by the County Board of Supervisors and released to potential bidders. The County will perform utility account audits of all Facilities Management managed accounts while ensuring that the selected 'utility manager' interfaces with its existing accounting system	Set up an operational energy monitoring software system.	1. RFP for utility manager software package. 2. Audit utility accounts by identifying accounts/meters to specific facilities for FM managed accounts	3rd Quarter 2011	\$15,000
Desert Cities	Goal 1: Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.6 Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Host workshops to educate jurisdictions, residents and businesses on "reach" codes, green building policies, energy efficiency incentives, ordinances, and model programs. Provide support to "SCE Jurisdiction Cities" to present their own specialized workshops to inform their residents/businesses: 1. Provide 6-8 hours of staff support to help plan and convene workshops; 2. Ensure that workshop topics are interesting and meet the strategic plan goals; 3. Provide staff support to "SCE Jurisdiction Cities" on city specific Workshops; 4. Develop and present informational workshops	Educate local elected officials, Municipal/Tribal staff, appropriate Municipal/Tribal City Councils/Boards and Commissions, residents, businesses and others to provide a foundation of knowledge and pave the way for adoption of energy efficiency codes, green building ordinances, and associated standards, guidelines, and programs.	1. Schedule of workshops 2. Agenda 3. Participant List 4. Feedback Surveys	4th Quarter 2011	
	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.2 Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.5 Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to educate them about Energy and Climate Action Plans, what is involved, and how these plans could be developed for their municipal operations and activities.	Host workshops to educate jurisdictions, city staff and elected officials about opportunities to reduce energy use footprint, and develop Energy/Climate Action Plan goals: 1. Provide 6-8 hours of staff support to help plan and convene workshops; 2. Ensure that workshop topics are interesting and meet the strategic plan goals 3. Provide staff support to "SCE Jurisdiction Cities" on city specific workshops; 4. Develop and present informational workshops	Educate local elected officials, Municipal/Tribal staff, appropriate Municipal/Tribal City Councils/Boards and Commissions, residents, businesses and others to inform them about ways to reduce energy usage, integrate energy efficiency with climate action and sustainability, and minimize their energy/carbon footprint in municipal facilities.	1. Schedule of workshops 2. Agenda 3. Participant List 4. Feedback Surveys	4th Quarter 2011	\$27,193

STRATEGIC PLAN MENU								
Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Time Line	Projected Budget
	Goal 4 : Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.5 Develop educational programs for local elected officials, building officials, jurisdiction staff, commissioners, residents, businesses and stakeholders to lay the groundwork for adoption of a Climate/Energy Action Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	Host workshops to educate jurisdictions, city staff and elected officials about integrating energy efficiency, sustainability, and climate action planning: 1. Provide 6-8 hours of staff support to help plan and convene workshops; 2. Ensure that workshop topics are interesting and meet the strategic plan goals 3. Provide staff support to "SCE Jurisdiction Cities" on city specific workshops; 4. Develop and present informational workshops	Educate local elected officials, Municipal/Tribal staff, appropriate Municipal/Tribal City Councils/Boards and Commissions, residents, businesses and others to inform them about Climate Action planning, examples of successful plans from other areas and ways to minimize their energy/carbon footprint.	1. Schedule of workshops 2. Agenda 3. Participant List 4. Feedback Surveys	4th Quarter 2011	
Eastern Sierra	Goal 1: Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.7 Develop custom Title 24 Adjustments	Using Mammoth Lakes as a pilot, work with Rob Hudler at CEC to develop high altitude (Alpine) Title 24 adjustments	Have adjusted Title 24 values for high altitudes	1. Agreement with CEC 2. Refine CEC software 3. Reach decision on value	3rd Quarter 2010	\$32,505
	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.1 Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.2 Set up a 'utility manager' computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.	The scope of work will be developed, approved by the County Board of Supervisors and released to potential bidders. Using Inyo County as a pilot evaluate, the County will test and purchase networkable energy management software ensuring that the selected 'utility manager' interfaces with the facilities.	Implement an energy monitoring software system in at least one municipal facility.	1. Select buildings to be monitored 2. Establish test platform 3. Evaluate results	3rd Quarter 2011	
Kern County	Goal 1: Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.6 Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Hold workshops and trainings to educate local elected officials, building officials, commissioners, and stakeholders to educate improve adoption of energy efficiency codes, ordinances, standards, guidelines, and programs.	100% of jurisdictions participate in educational workshops and trainings	1. Target Audience Selected 2. Message Adopted 3. Medium Selected 4. Material(s) Created 5. Message Delivered 6. Workshops held	Fourth Quarter 2011	\$97,425
	Goal 2: Strong support from local governments for energy code compliance enforcement.	2.1 Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.2 Redesign enforcement, compliance, plan review processes; introduce new forms and templates.	Establish a Kern Energy Watch working group comprised of Kern County, Bakersfield, and others. Carry out Strategy. Determine whether to hire an energy efficiency consultant.	To develop a strategy for a better process for code compliance in energy efficiency.	Establish Work Group, Determine focus. If EE Consultant, create RFP, hire, award contract. If no consultant, gather sample policies and documents. Work Group members share information with all SCE jurisdictions in Kern, Cities, County, CSD carry out adoption process. Cities, County, CSD train staff	Fourth Quarter 2011	

STRATEGIC PLAN MENU								
Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Time Line	Projected Budget
	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.2 Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.1 Develop/adopt an energy chapter for City/ County climate or energy action plan.	Create energy plans for Kern County, the cities and special districts within SCE's jurisdiction. Adopt the energy plans and make templates available to other Kern Energy Watch partners.	Create a template for all jurisdictions to adopt in their respective plans.	Gathered the committed partners, Created Scope of Work, Develop Plan, Partners Enact Plan Adoption Process, Public Workshops held in communities	Fourth Quarter 2012	
	Goal 4 : Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.4 Conduct the energy saving analysis for an annual green gas emission inventory for the south bay cities	Kern County Jurisdictions compile their energy usage data to complete their climate action plan and establish the carbon footprint	The goal is to provide the data to create a regional climate action plan.	Meetings set, Establish download process, Create spreadsheet template, Test the program, Train Local Government personnel, Monitor, Evaluate, Report	Fourth Quarter 2012	
Long Beach	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.1 Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.2 Set up a 'utility manager' computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.	The scope of work for this activity will be developed as part of the RFP package to be approved by the city and released to potential bidders. The city will review other SOWs and computer systems already developed and put in use before doing so.	Set up an energy monitoring software system in at least one municipal facility.	1. RFP developed for a utility manager software package. 2. Approval to release RFP. 3. Identify potential facility for monitoring. 4. Award a contract and begin implementation.	1. 4th quarter 2010 2. 2nd quarter 2011 3. 2nd quarter 2011 4. 3rd quarter 2011	\$60,734
Orange County	Goal 1: Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.6 Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Create educational program for elected officials and stakeholders to build support for planned energy/climate policies.	Implement leading edge energy policies for items under management control, build the business case for extending those same policies to jurisdictional control areas.	RFP for professional services to create this marketing plan tailored for Orange County elected officials and stakeholders. Implementation schedule to be over a 2 yr period.	Fourth Quarter 2012	\$81,263
		1.2 – Implement codes, ordinances, standards, guidelines or programs that encourage building performance that exceeds state standards.	1.2.1 – Implement any of the strategies in section 1.1 through a process involving internal and external stakeholders, etc.					
	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990	3.1 Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.1 Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	Develop Implementation strategy to identify buildings for benchmarking and establish internal process to facilitate coordination IOU and collection of information internally to prepare for benchmarking activities.	20% of buildings are benchmarked by defined date.	1. Complete Building Assessment 2. Complete Internal Process and Procedure Doc 3. Generate Building Inventory and Data 4. Completed BM and provide BM Index 5. Completed and Delivery CPUC Report	1. 1st quarter 2011 2. 2nd quarter 2011 3. 3rd quarter 2011 4. 4th quarter 2011 5. 4th quarter 2011	

STRATEGIC PLAN MENU								
Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Time Line	Projected Budget
Redlands	levels by 2020.		3.1.2 Set up a 'utility manager' computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.	Conduct an assessment of applicable facilities that will be cost effective and can significantly impact building efficiency. Determine system requirements and develop contracting and procurement strategy to procure, implement, and commission the EMS system.	Energy usage management system is in operation by 2012.	1. Perform and report on energy intensity usage and behavior. 2. Give presentation to City Council on findings of energy intensity usage and behavior.	1. 1st quarter 2011 2. 2nd quarter 2011	\$27,087
	Goal 1: Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.6 Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Hold workshops and trainings to educate local elected officials, building officials, commissioners, and stakeholders to educate improve adoption of energy efficiency codes, ordinances, standards, guidelines, and programs.	Potential for adoption of new code, ordinance, guideline, or program by a certain date (TBD).	1. Hold a series of workshops 2. Hold a series of trainings.	1. 1st quarter 2012 2. 2nd quarter 2012	
Ridgecrest	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.1 Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.2. Set up a "utility manager" computer program to track municipal usage. Identify need for sub-metering plan, budget, and manage bills.	The scope of work will be developed to test and purchase networkable energy management software ensuring that the selected 'utility manager' interfaces with the facilities.	Implement an energy monitoring software system in at least one municipal facility.	1. Select buildings to be monitored 2. Establish test platform 3. Evaluate results	3rd quarter 2011	\$26,817
San Gabriel Valley Energy Wise Partnership	Goal 1: Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.6 Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Develop and conduct surveys to A) identify strategic actions and samples B) identify needs for ordinances, policies, etc. C) identify templates or samples for the region available to all SGV cities through a resources library.	Identify existing needs and provide a regional library of sample codes and ordinances for the San Gabriel Valley cities	1. Completed survey 2. Survey findings 3. Samples identified 4. Customized samples 5. Resource library published on SGVEWP website 6. Marketing pieces/events for library	1. 3rd Quarter 2010 2. 1st Quarter 2011	\$31,734
	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990	3.1 Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.1 Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	Develop Implementation strategy to identify buildings for benchmarking and establish internal process to facilitate coordination IOU and collection of information internally to prepare for benchmarking activities.	20% of buildings are benchmarked by defined date.	1. Complete Building Assessment 2. Complete Internal Process and Procedure Doc 3. Generate Building Inventory and Data 4. Completed BM and provide BM Index 5. Completed and Delivery CPUC Report	4th Quarter 2011	

STRATEGIC PLAN MENU								
Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Time Line	Projected Budget
San Joaquin Valley	Goal 4 : Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	3.1.2. Set up a "utility manager" computer program to track municipal usage. Identify need for sub-metering plan, budget, and manage bills.	Conduct an assessment of applicable facilities that will be cost effective and can significantly impact building efficiency. Determine system requirements and develop contracting and procurement strategy to procure, implement, and commission the EMS system.	Energy usage management system is in operation by a certain date. 10% of buildings are benchmarked	1. Train the trainer on use of EnergySTAR Portfolio Manager 2. Set up Portfolio Manager for each VIEW Partner 3. Train VIEW Partner jurisdictions on use of Portfolio Manager	4th Quarter 2011	\$81,263
	Goal 4 : Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.1 Develop a regional template for Climate Action Plans (CAP) or Energy Action Plans (EAP).	San Joaquin Cities to research and customize a template for their region.	Community energy/climate action plan or other policy document adopted by 2011	1. Identify and secure consultant 2. Identify and review model approaches 3. Develop draft and finalize policies and procedures	4th Quarter 2011	
			4.1.3 Update General Plan/Conservation Element with Climate policies. Provide energy efficiency framework and data for other people doing planning.	Provide a template of generic policies that can be used by jurisdictions to update their General Plan	Template for updated General Plan	1. Consultant Contract and NTP 2. Model template 3. Draft Policies and Procedures 4. Final Policies and Procedures	4th Quarter 2011	
Santa Ana	Goal 4 : Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.1 Develop a regional template for Climate Action Plans (CAP) or Energy Action Plans (EAP). 4.1.4 Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City.	1) Develop a template or approach for a Climate Action Plan. 2) Conduct a green house emissions analysis- a baseline inventory of emissions generated by the City. 3) Adopt a CAP to reduce greenhouse gas emissions with a focus on energy efficiency. We are anticipating that project will begin in summer of 2010 and will cost approximately \$70,000. Next steps will be to determine a reduction goal and to develop a climate action plan that identifies actions to be taken to move the city toward the reduction goal. The timeframe on these steps is slightly more difficult to determine but is currently estimated to be completed in late 2011. This is expected to cost an additional \$180,000.	The approach for a long term Climate Action Plan for the City of Santa Ana.	1. Enter into contract with consultant to start analysis of baseline inventory. 2. Analysis is completed and presented to the City. 3. Set a reduction goal. 4. Long term Climate Action Plan is completed.	1. 3rd Quarter 2010. 2. 1st Quarter 2011. 3. 1st Quarter 2011. 4. 4th Quarter 2011.	\$68,622
	Goal 1: Local governments lead adoption and implementation of "reach" codes stronger than Title 24	1.1 Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state	1.1.1 Adopt building energy codes more stringent than Title 24's requirements, using cost-effectiveness studies by Climate Zone done by the utilities; adopt one or two additional tiers of increasing stringency.	Review the road map of sample ordinances with stakeholders in South County.	At least two partners adopt a reach code by 4th quarter 2010.	1. Customized ordinance 2. City Council/Board of Supervisors approval of reach code adoption	1. 2nd Quarter 2010 2. 4th Quarter 2010	

STRATEGIC PLAN MENU								
Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Time Line	Projected Budget
Santa Barbara	Reach codes stronger than the CE on both mandatory and voluntary bases.	requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.6 Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Schedule and hold five workshops - one general workshop for all partners, and four additional workshops for each partnering local government	Hold workshops to educate local partners and facilitate adoption of reach codes	1. General workshop for all partners 2. Four additional workshops - one for each partnering government	1. 1st Quarter 2011 2. 3rd Quarter 2011	\$51,510
	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.2 Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.4 Develop local gov't energy policies (service levels with regard to comfort and energy) including commissioning/retro-commissioning. Publish HB's commissioning projects as a case study to educate/motivate others	South County partners work with internal staff to hire consultants to develop a commissioning/retro-commissioning policy for municipal buildings.	Establish policy that facilitates 50% of municipal buildings in program region commissioned by 2015 and 100% commissioned by 2020.	1. Contract and NTP for commissioning policy consultant 2. Draft M/RCx policy 3. Final RCx policy 4. Adopt policy at Council/Board levels	1. 1st Quarter 2011 2. 2nd Quarter 2011 3. 3rd Quarter 2011 4. 4th Quarter 2011	
Simi Valley	Goal 2: Strong support from local governments for energy code compliance enforcement.	2.1 Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.1 Local government staff and contract staff attend code compliance workshops offered by the California Energy Commission, utility codes & standards staff, or other local governments with strong compliance records.	City Building and Safety Inspectors and other staff to participate in CEC or other organizations' workshops on the topic of energy code compliance. Staff will attend workshops over the term of the Partnership, depending on their offerings.	100% of staff trained in the latest energy efficiency and code compliance standards for sustainability.	1. Training dates and certificates. 2. Complete final report for SCE	No later than the third quarter of 2010, 2011, and 2012	\$2,718
South Bay	Goal 4 : Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.1 Develop a regional template for Climate Action Plan (CAP) or Energy Action Plan (EAP) 4.1.2 Customize CAP with energy efficiency language and data 4.1.4 Conduct the energy efficiency savings analysis for an annual Greenhouse Gas Inventory for the City or Cities	South Bay Cities are compiling their energy usage data to complete their climate action plan and establish the carbon footprint	The goal is to create a regional climate action plan template, to be customized and adopted by at least 3 member cities.	1. Complete climate action template 2. Energy usage data from each South Bay city into template 3. Determine sub regional energy use as they relate to GHG emissions 4. Regional carbon footprint and measures into template	1. Establish a list of municipal buildings by end of 2Q2010 2. Collect energy usage by end of 4Q2010 3. Train city staff to perform GHG calculations by 1Q2011 4. Complete the first draft the EAP template by end 4Q2011. 4a. Implement and Evaluate and make needed adjustment in the process of the EAP template by 2Q2012. 4b Final and distribute to the member cities for their use by 3Q2012, provided adequate funding is available.	\$108,350

STRATEGIC PLAN MENU								
Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Time Line	Projected Budget
South Gate	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.1 Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.2 Set up a 'utility manager' computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.	The development of a SCADA System covering South Gate's 12 wells and pump houses providing the wherewithal to track pumping costs throughout the year. It is intended this will also provide the information necessary for the city to run wells off-peak and participate in Southern California Edison's Demand Response Program. The plans developed in this task will assist in the preparation for installation at a later date.	The ability to automatically gather and report information on the city's 12 wells and pump houses.	1. RFP approval 2. Funding for the total project is approved by city council. 3. A vendor is selected. 4. System is designed and prepared for installation.	1) 1st Quarter 2011 2) 1st Quarter 2011 3) 2nd Quarter 2011 4) 4th Quarter 2011	\$27,087
Ventura	Goal 1: Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.6 Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Provide training to elected officials at least 10 sessions per year during the 3-year duration regarding energy efficiency codes, ordinances, etc.	Adopt a code, ordinance, standard or program	1. Schedule of workshops 2. Agenda 3. Participant List 4. Impact document 5. Feedback Surveys	1. 1st Quarter 2010- Preparation 2. 4th Quarter 2012- Completion of workshops	\$94,850
	Goal 2: Strong support from local governments for energy code compliance enforcement.	2.1 Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.1 Local government staff and contract staff attend code compliance workshops offered by the California Energy Commission, utility codes & standards staff, or other local governments with strong compliance records.	VCREA will present code compliance workshops each year.	Codes compliances and standards are aligned with state goals	1. Schedule of workshops 2. Agenda 3. Participant List 4. Impact document 5. Feedback Surveys	1. 1st Quarter 2010- Preparation 2. 4th Quarter 2012- Completion of workshops	
	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.2 Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.1 Develop/adopt an energy chapter for City/County climate or energy action plan.	VCREA will compile existing and relevant public documents to share through resource center for city/county staff and to coordinate information sharing with statewide Best Practice Coordinator	Adopt Municipal Climate Action chapter of Plan by 12/2012	1. Documentation available 2. Resource center available to local governments in Ventura 3. Data Delivered 4. Code adopted	1. 2nd Quarter 2010 2. 3rd Quarter 2010 3. 4th Quarter 2010 4. 1st Quarter 2012	
			3.2.3 Develop policy for a revolving energy efficiency fund for City/County facilities.	VCREA will develop a reinvestment policy for VCREA board/ cities/county	Public Agencies have reinvestment budget plan	1. Board Template 2. Agency Template	4th Quarter 2010	
Goal 4 : Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.3 Update General Plan/Conservation Element with Climate policies. Provide energy efficiency framework and data for other people doing planning.	Provide training and networking sessions with planning officials to facilitate policy dialogue among implementers.	Develop local expertise	1. Schedule of workshops 2. Agenda 3. Participant List 4. Impact document 5. Feedback Surveys	1. 1st Quarter 2010- Preparation 2. 4th Quarter 2012- Completion of workshops		

# Attachment III

**Attachment III**  
Pacific Gas and Electric Company

**STRATEGIC PLAN MENU TEMPLATE**

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				Projected Budget	
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Timeline		
San Francisco	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.1 - Adopt building energy codes more stringent than Title 24's requirements, using cost-effectiveness studies by Climate Zone done by the utilities; adopt one or two additional tiers of increasing stringency.	Complete the final steps in the Commercial Lighting Efficiency Ordinance (CLEO) that will require energy efficiency lighting technology in existing buildings.	Pass Ordinance	1. Board Approval. 2. Mayor Signature	1. March 2010 2. April 2010	\$450,000	
San Francisco	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.4 - Change local codes to allow and encourage integration of energy efficiency, demand response, and on-site generation.	Amend the Residential Energy Conservation Ordinance (RECO) to require an integrated residential energy audit at time-of-sale. Conduct outreach and education of stakeholders and public officials	Pass Ordinance	1. Analysis and Draft Ordinance, 2. Build stakeholder/political support 3. Shepherd through Committee Process 4. Board Approval 5. Mayor Signature	1. May 2011-June 2011 2. July 2011 3. February 2012 4. June 2012 5. June 2012		
San Francisco	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.5 - Develop and adopt programs to encourage energy efficiency such as one-stop permitting, on-line permitting, separate Zero Net Energy permit processes, density bonuses, or a recognition program	Identify potential Zero Net Energy (ZNE) residential sites, train contractors and inspectors, harmonizing local code to ZNE practices, developing and publishing guidelines, post on web site	Integrating ZNE guidelines into planning and inspection process	Two or Three phases using different building stock 1. Sites identified 2. Contractors and Inspectors selected 3. project completion dates 4. guidelines completed.	1. August 2010 2. September 2010 3. November 2010 4. January 2011		
San Francisco	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.6 - Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Create an energy efficiency orientation for local government officials. Collaborate with other local governments	Key City officials knowledgeable about importance of energy efficiency	1. Meet with relevant City staff and other local governments 2. Survey 3. Draft curriculum 4. Pilot and post survey 5. Final curriculum 6. Five trainings 7. Evaluation	1. September 2010 2. December 2010 3. Mar 2011 4. July 2011 5. October 2011 6. February 2012 7. June 2012		
San Francisco	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.2 - Implement codes, ordinances, standards, guidelines or programs that encourage building performance that exceeds state standards.	1.2.1 - Implement any of the strategies in section 1.1 through a process involving internal and external stakeholders, etc.	Implement CLEO, RECO, and the City's new Green Building Ordinance	Marked increase in compliance and related energy savings	CLEO: 1. Notification to building owners 2. Training Department of Building Inspection (DBI) staff 3. Quality assurance of DBI inspections 4. RECO training for real estate agents and analysis providers 5. Training for DBI staff 6. Quality control checks at Recorders Office 7. GBO training for DBI staff, 8 quality control on approved projects, 9 quality assurance of post contraction inspections	1. June, 2010 2. May 2010 3. September 2010 4. January and May 2012 5. May and July 2012 6. September, October, November 2012 7. June 2010 and September of 2010 8. annually April 2010-12 9. annually May 2010-12		
San Francisco	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.4 - Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/ County.	Standardize climate models; metrics, conduct analysis across sectors, identify additional Green House Gas (GHG) reductions necessary to meet targets	Update General Plan with Climate Goals	1. Identify areas in General Plan for Climate Goals 2. Collect municipal and community-wide data 3. Establish/revises savings targets 4. Produce annual update	1. Oct 2010 2. Feb and July 2010; 2011, 2012 3. Apr and Sept 2010, 2011, 2012 4. Dec 2010, 2011, 2012		
Kern	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.6 - Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Conduct education to improve the adoption of codes, such as the green building codes and gain support of local energy efficiency efforts, such as Energy Plans.	The specific goal for outreach targets will be determined once the Target Audience and message has been selected. Through these activities, the overall goal would be for at least 20% of the current Kern Energy Watch partners to adopt Energy Plans or improve adoption of building codes by 12/31/2012 as the work on the other California Energy Efficiency Strategic Plan (CEESP) strategies continues in Kern County.	1. Target Audience Selected 2. Message Adopted 3. Medium Selected 4. Materials Created 5. Message Delivered	1. October 2010 2. January 2011 3. February 2011 4. June 2011 5. December 2011		
Kern	2 - Strong support from local governments for energy code compliance enforcement.	2.1 - Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.2 - Redesign enforcement, compliance, plan review processes introduce new forms and templates.	Establish a Kern Energy Watch working group comprised of Kern County, Bakersfield, and two or three others. Carry out strategy. Determine whether to hire an energy efficiency consultant.	By December 31, 2012, 40% of the current Kern Energy Watch partners will have updated their code enforcement processes and trained their respective staff to carry out the new program.	1. Establish Work Group 2. Determine focus 3. If EE Consultant, create RFP, hire, award contract 4. If no EE Consultant, gather sample policies and documents, review 5. Work with EE Consultant or create policies and forms and templates for local adoption 6. Work group members share information with all PG&E jurisdictions in Kern 7. Cities County, CSD carry out adoption process 8. Cities County CSD train respective staff	1. April 2010 2. May 2010 3. SOW August 2010; RFP August 2010; Award September 2010 4. August 2010 5. November 2010 6. February 2011 7. February 2011+ 8. May 2011+		\$ 72,000

**Attachment III**  
Pacific Gas and Electric Company

**STRATEGIC PLAN MENU TEMPLATE**

Partnership Name	Strategic Plan Menu Information				Implementation Plan Proposal			
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Timeline	Projected Budget
Kern	3 - Local governments lead by example with their own facilities and energy usage practices.	3.2 - Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.1 – Develop/adopt an energy chapter for City/ County climate or energy action plan.	Develop and adopt energy plans for Kern County and the cities and special districts within PG&E's jurisdiction. Make the energy plans, templates, available to other Kern Energy Watch partners	By November 30, 2012 20% of the current Kern Energy Watch local jurisdictions will adopt energy plans.	1. Gather the committed partners 2. Create Scope of Work 3. Develop plan 4. Partners enact their plan adoption process 5. Public Workshops held in communities 6. Adopt by November 2012	1. December 2010 if part of 1.1.6 outreach; otherwise April 2011 2. July 2011 3. June 2012 4. June 2012 5. September 2012 6. November 2012	
Kern	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.4 – Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/ County.	Work with PG&E and County of Kern to create an energy analysis program. Create tools, train local government personnel. Encourage, monitor, and report.	For the County of Kern and each of the cities in PG&E's jurisdiction to know how to implement energy analysis programs in-house, with at least 30% participation by June 30, 2012.	1. Meetings set 2. Establish energy history download process 3. Create spreadsheet template 4. Test the program 5. Train local government personnel 6. Encourage 7. Monitor 8. Report 9. Evaluate success 10. Final Report on program	1. May 2010 2. August 2010 3. October 2010 4. November 2010 5. December 2011 6. July 2012 7. July 2012 8. July 2012 9. October 2012 10. November 2012	
Sierra Nevada (Includes the following Counties: Plumas, Butte, Sierra, Yuba, Sutter, Nevada, El Dorado, Amador, Calaveras, Alpine, Toulumne, Mariposa)	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.6 – Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	<ul style="list-style-type: none"> <li>Using Energy Aware Planning Guide and other resources, adapt Sierra Leadership Institute curriculum to 2-day module Energy and Climate Leadership training for elected officials, building officials, commissioners and stakeholders</li> <li>Organize and hold 2 sub-regional 2 day trainings within Sierra Nevada Energy Watch (SNEW) region</li> </ul>	<ul style="list-style-type: none"> <li>Increase capacity of local government to lead energy transformation</li> <li>Promote adoption of energy codes, standards, guidelines and programs</li> <li>Develop network of trained energy champions</li> </ul>	1. Draft Curriculum 2. Final Curriculum 3. 1st Sub-region Training 4. 2nd Sub-region Training	1. July 2010 2. September 2010 3. October 2010 4. February 2011	
Sierra Nevada (Includes the following Counties: Plumas, Butte, Sierra, Yuba, Sutter, Nevada, El Dorado, Amador, Calaveras, Alpine, Toulumne, Mariposa)	3 - Local governments lead by example with their own facilities and energy usage practices.	3.2 - Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.1 – Develop/adopt an energy chapter for City/ County climate or energy action plan.	<ul style="list-style-type: none"> <li>Work with 2 jurisdictions to develop/adopt Energy Action Plans for reducing energy usage in municipal facilities. The Plan may be a chapter to incorporate into an existing Plan or may be a standalone document which could become a chapter of a future Plan</li> <li>Recruit 2 participating jurisdictions</li> <li>Gather current standards and policy data</li> <li>Develop, organize and run workshops</li> <li>Draft Plan</li> <li>Assist with Plan adoption process</li> </ul>	<ul style="list-style-type: none"> <li>Engage local governments in short and long range energy efficiency planning</li> <li>Build energy skills of municipal staff</li> <li>Set efficient energy standards and policies for new and existing municipal facilities</li> </ul>	1. 1st Jurisdiction commitment 2. Report on current energy efficiency policy and standards 3. Workshops completed 4. Draft Plan 5. Final Plan 6. 2nd Jurisdiction commitment 7. Report on current energy efficiency policy and standards 8. Workshops completed 9. Draft Plan 10. Final Plan	1. May 2010 2. July 2010 3. October 2010 4. December 2011 5. February 2011 6. July 2010 7. September 2010 8. February 2011 9. April 2011 10. July 2011	\$ 217,000
Sierra Nevada (Includes the following Counties: Plumas, Butte, Sierra, Yuba, Sutter, Nevada, El Dorado, Amador, Calaveras, Alpine, Toulumne, Mariposa)	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.3 – Update General Plan/Conservation Element with Climate policies. Provide energy efficiency framework and data for other people doing planning.	<ul style="list-style-type: none"> <li>Work with 1-2 Counties to incorporate energy/climate chapter in the Conservation Element of General Plan Update</li> <li>Incorporate energy/climate discussions into general plan community workshops</li> <li>Draft Policies</li> <li>Draft Chapter</li> <li>Assist with General Plan adoption process to maintain Energy/Climate chapter</li> </ul>	<ul style="list-style-type: none"> <li>Engagement of local government and community in energy issues and action</li> <li>Effective energy policy and implementation strategies included in General Plan</li> <li>Energy policy set to guide planning and community development</li> <li>Energy policy to meet statewide goals</li> </ul>	1. Workshops discussions on energy 2. Draft energy policies 3. Draft energy chapter	1. June 2010 2. September 2010 3. March 2011	
Napa County	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.1 – Adopt building energy codes more stringent than Title 24's requirements, using cost-effectiveness studies by Climate Zone done by the utilities; adopt one or two additional tiers of increasing stringency.	Develop City of Napa code for new residential and commercial construction, with initial voluntary targets above Title 24, shifting to mandatory targets in 2011; task force of stakeholders convened and active; target dates: Planning Commission in April 2010, City Council in May 2010; next step: Task Force work on reach codes for residential and commercial renovations/remodels; work to be completed in 2010, target: Planning Commission in early 2011, City Council to follow by one month of Planning Commission decision	<ul style="list-style-type: none"> <li>All new construction covered by reach code for City of Napa by June 2010</li> <li>All renovation and remodel construction in the City of Napa covered by reach codes by spring 2011</li> </ul>	1. Scoping – leverage IOU Codes and Standards team and peer network 2. Analyze possible reach codes 3. Develop draft reach code 4. Obtain local government, other agency agreement 5. Select reach code tier based on assistance. 6. Obtain reach code approval	<ul style="list-style-type: none"> <li>All new construction covered by reach code for City of Napa by June 2010</li> <li>All renovation and remodel construction in the City of Napa covered by reach codes by spring 2011</li> </ul>	

STRATEGIC PLAN MENU TEMPLATE

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Timeline	Projected Budget
Napa County	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.6 - Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Develop and implement educational programs for public officials and stakeholders to improve implementation of reach codes in City of Napa; initial target: three workshops to be held in the spring of 2010; additional workshops to be scheduled if the need arises; create educational materials to be distributed through stakeholder group meetings (regularly scheduled) and the Napa County Energy Watch (NCEW) web site; second round of targets: jurisdiction-specific workshops covering results of City of Napa experience and addressing ordinance/code/policy opportunities most appropriate to each jurisdiction. Milestones: five jurisdiction workshops held by the end of 2011.	Stakeholders living or doing business in City of Napa fully informed about new standards by May 2010 and for renovation ordinance changes by late summer 2011. Policy makers and senior staff in all Napa county jurisdictions fully informed about City of Napa approach to reach code and engaged in dialogue about application to their specific situations by late 2011	1. Evaluate options including using Utility training and technical assistance on Code Compliance and reach codes. 2. Negotiate training with applicable departments and stakeholders. 3. Conduct Training 4. Document post training results	1. Evaluation of options for workshops by March 2010, 2. Training developed for first reach code by April 2010, for second reach code by June 2011, 3. Training conducted as identified in Goal section, 4. Post-training results analyzed within 30 days of training completion	\$ 46,000
Napa County	3 - Local governments lead by example with their own facilities and energy usage practices.	3.2 - Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.1 - Develop/adopt an energy chapter for City/ County climate or energy action plan.	Support work already initiated with City of Napa, County of Napa, City of St. Helena and City of Calistoga. Work with staff of remaining jurisdictions to add appropriate language to local Climate Action Plans; milestones: appropriate language added to all jurisdictions' Climate Action Plans by end of 2011	All Napa county jurisdictions have Climate Action Plans that incorporate aggressive energy conservation measures	1. Scope project 2. Identify resources. 3. Draft plan including benchmarking, energy savings, long term planning, agency coordination 4. Obtain local government support and commitment review 5. Adopted Plan	1. Identify state of progress for each jurisdiction's Plan by summer 2010, 2. Identify specific energy conservation strategies appropriate to each jurisdiction by winter 2010; 3. Create suggested language for each jurisdiction by summer 2011	
Napa County	3 - Local governments lead by example with their own facilities and energy usage practices.	3.2 - Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.3 - Develop policy for a revolving energy efficiency fund for City/County facilities.	Building on the on bill financing program PG&E will be piloting with municipalities, NCEW will create a portfolio of additional innovative financing solutions to underwrite energy efficiency retrofits with less than 2 year payback; milestones: concept paper finished in early 2011, outreach for pilot partners by late 2011, test results available for broad dissemination by late 2012.	Municipalities know about and can use new financing strategies in addition to on-bill financing to undertake energy conservation projects	1. Evaluate options including best practices from (peers, IOUs, statewide organizations, NGOs, etc.). 2. Draft policy and tracking system 3. Obtain local government commitment, support and approval. 4. Implement plan	1. Option evaluation completed winter 2010; 2. Draft policy and implementation plan completed in early 2011; 3. Program test with pilot partners by late 2011; 4. Dissemination and training by late 2012	
Napa County	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency, change.	4.1.2 - Customize CAP with energy efficiency language and data.	Develop public-private partnership strategies with non profit organizations and charitable foundations to leverage energy efficiency actions and create financing options to bridge cost gaps for small commercial and non profit customers; strategy ideas outlined by late 2010, innovative financing options identified by mid-2011; model program operational in one jurisdiction by late 2011; template documented and ready for replication by early 2012	Financing resources available for non profit and small commercial entities to undertake energy conservation measures that have significant KWH payback (to bridge the gap between incentives and project costs)	1. Financing resources identified; 2. Possible strategies documented; 3. Strategies tested; results documented; 4. Template developed; new audiences identified; workshops/seminars provided (two)	1. Strategy outline completed late 2010; 2. Innovative financing options documented mid-2011; 3. Model program operational by late 2011; 4. Template and training module completed by late 2012	

STRATEGIC PLAN MENU TEMPLATE

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Timeline	Projected Budget
East Bay (Includes the following counties: Contra Costa, and Alameda)	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.4 - Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/ County.	East Bay Energy Watch (EBEW) plans to work with PG&E to support community-wide energy plans for participating cities that can be consolidated into a regional strategy for the EBEW Territory.	Five cities in the EBEW territory with strategic plans with PG&E to reduce energy consumption.	<ol style="list-style-type: none"> <li>1. Establish a data analysis and delivery protocol for providing planning-related information to cities</li> <li>2. Provide analysis results to the cities per the protocol</li> <li>3. Establish overall goals for each major market sector based on empirical data and existing local Climate Action Plans (or draft plans)</li> <li>4. Determine which specific sub-sectors are underserved or under-participating in each city. For example: <ul style="list-style-type: none"> <li>o Underserved residential neighborhoods at the zip-plus-two level</li> <li>o Under-participating commercial sectors</li> <li>o Under-participating business districts</li> </ul> </li> <li>5. Develop economic models for resource acquisition in the targeted sub-sectors. The models will establish baselines and cost and savings projections.</li> <li>6. Cities create strategies, with PG&amp;E participation, for inclusion in their action plans to immediately increase the level and comprehensiveness of energy use reductions by reaching businesses and residents who are underserved or under-participating. These action strategies target the highest priority needs in community, emphasizing actions to</li> </ol>	<ol style="list-style-type: none"> <li>1. December 2010</li> <li>2. December 2010</li> <li>3. December 2010</li> <li>4. December 2010</li> <li>5. December 2011</li> <li>6. December 2011</li> <li>7. December 2012</li> <li>8. December 2012</li> <li>9. December 2012</li> <li>10. 2011 -2012. Strategic plans, workshops in 2010, 2011, 2012.</li> </ol>	
East Bay (Includes the following counties: Contra Costa, and Alameda)	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.4 - Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/ County.	SmartSolar Program provides property owners with information resources and site-specific assessments of energy efficiency and solar improvements to promote the deployment of these technologies. In addition to client services, SmartSolar engages local government agencies and energy efficiency and solar companies in a collaborative process to: promote best practices, provide targeted marketing of services, and document progress towards climate action plan objectives. Through this work SmartSolar, as a free and independent service, works to transform the solar market to one that has the confidence of prospective consumers and serves their best interests by using cost-effective energy efficiency and solar improvements to maximize energy savings.	<ul style="list-style-type: none"> <li>• 44 solar thermal projects (110 through November 2012)</li> <li>• 44 residential PV projects (110 through November 2012)</li> <li>• 20 commercial PV projects (50 through November 2012)</li> </ul>	<ol style="list-style-type: none"> <li>1. Site Assessments (annual capacity starting June 2010) <ul style="list-style-type: none"> <li>• 44 solar thermal projects (110 through November 2012)</li> <li>• 44 residential PV projects (110 through November 2012)</li> <li>• 20 commercial PV projects (50 through November 2012)</li> </ul> </li> <li>2. Reporting to program partners of <ul style="list-style-type: none"> <li>• Energy Efficiency projects pursued</li> <li>• Solar projects installed (annual capacity starting June 2010) <ul style="list-style-type: none"> <li>o 22 solar thermal projects (55 through November 2012)</li> <li>o 22 residential PV projects (55 through November 2012)</li> <li>o 10 commercial PV projects (25 through November 2012)</li> </ul> </li> </ul> </li> <li>3. Attendance/hosting of at least 30 outreach events annually</li> <li>4. Regularly updating of: <ul style="list-style-type: none"> <li>• Program materials (Manual, Marketing Collateral, Best Practices, and Standardized Bid Tools)</li> <li>• A Site Assessment tool and report</li> <li>• Findings from client surveys and contractor feedback</li> </ul> </li> </ol>	See specific Milestones	

STRATEGIC PLAN MENU TEMPLATE

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	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Timeline	Projected Budget
<p>East Bay (Includes the following counties: Contra Costa, and Alameda)</p>	<p>4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.</p>	<p>4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.</p>	<p>4.1.4 - Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/ County.</p>	<p>QuEST will collect and use historic program participation and energy use data to design and execute highly effective program marketing plans with a data system that is shared among EBEW partners. QuEST will query the data system to sort and group clients for referral, outreach and networking activities by EBEW partners who will contact PG&amp;E core program providers and third party program providers.</p> <p>This database system will build on the referral database included in the Oakland Berkeley Emeryville Integrated Services Proposal. Adding historic participation and usage data will allow EBEW to focus its efforts in an educated and meaningful way. For cities that have demonstrated a high level of participation in utility energy programs this historical information is key to attaining deeper energy saving and implementing aggressive energy management plans.</p>	<p>Database that is actively used to sharing client opportunities, information, progress, for purposes of networking and referrals to other programs</p>	<p>1. Develop architecture on a secure website 2. Construct report templates 3. Populate with initial data 4. Testing 5. Go live with users 6. Train EBEW members on using the database</p>	<p>1. December 2010 2. December 2010 3. December 2010 4. December 2011 5. December 2011 6. December 2011</p>	<p>\$ 831,188</p>
<p>East Bay (Includes the following counties: Contra Costa, and Alameda)</p>	<p>4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.</p>	<p>4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.</p>	<p>4.1.4 - Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/ County.</p>	<p>Expanding on the Oakland, Berkeley, Emeryville Integrated Services program, this endeavor uses the database system to create informed saturation campaigns that seek to bridge the gap between available programs and customers. The program territory will be expanded to include other active cities in the EBEW territory. QuEST and EBEW partners will provide:</p> <ul style="list-style-type: none"> <li>• Training for auditors who will conduct comprehensive audits (at an appropriate level of detail for referrals that address all possible opportunities not just measures offered by their programs</li> <li>• Comprehensive marketing campaigns in conjunction with PG&amp;E sales and service teams</li> <li>• Project management services to track referrals and results and that allow customers easy access to programs and measures identified in audits</li> <li>• Referring high opportunity contacts to other PG&amp;E core and third-party programs with supporting audit information</li> </ul>	<p>A replicable program module delivering 500 comprehensive audits and related networking actions between LGP, PG&amp;E and 3rd Party programs</p>	<p>1. Program design 2. Program Roll out 3. Train EBEW members 4. Marketing &amp; Outreach 5. Launch 6. Tracking</p>	<p>1. December 2010 2. December 2011 3. December 2011 4. December 2011 5. December 2011 6. December 2011</p>	

STRATEGIC PLAN MENU TEMPLATE

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Timeline	Projected Budget
East Bay (Includes the following counties: Contra Costa, and Alameda)	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.5 - Develop and adopt programs to encourage energy efficiency such as one-stop permitting, on-line permitting, separate Zero Net Energy permit processes, density bonuses, or a recognition program.	EBEW will make a commissioning agent available to architects/designers to commission buildings as they are built. The intent is to make commissioning a requirement and to offer the service for a reduced fee for period of time. This program includes the following:  <ul style="list-style-type: none"> <li>• Create a model commissioning ordinance for new construction and major remodels in representative EBEW cities that use the service.</li> <li>• Analyze costs and savings potential for this activity</li> <li>• Prepare a policy paper to support the proposed legislation, including cost-benefit analysis</li> <li>• Offer subsidized commissioning services based on findings of analysis</li> <li>• Prepare an end of the program report evaluating opportunities found and making recommendations for future actions</li> </ul>	Make commissioning for new construction a common practice in active EBEW cities	<ol style="list-style-type: none"> <li>1. Prepare a commissioning standard</li> <li>2. Impact analysis (cost and savings potential)</li> <li>3. Recruit candidate sites for the program</li> <li>4. Complete commissioning</li> <li>5. Post commissioning analysis and case study</li> <li>6. Draft a model ordinance for EBEW</li> <li>7. End of program report</li> </ol>	<ol style="list-style-type: none"> <li>1. December 2010</li> <li>2. December 2011</li> <li>3. December 2011</li> <li>4. December 2011</li> <li>5. December 2012</li> <li>6. December 2012</li> <li>7. December 2012</li> </ol>	
Redwood Coast (Humboldt County)	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.2 - Adopt a Green Building policy for municipal development, commercial development and/or residential development.	In partnership with Plan It Green, Redwood Coast Energy Authority (RCEA) will develop and implement a voluntary county-wide Green Building Program (GBP).	100% of RCEA municipal member agencies will adopt a resolution in support of a voluntary Humboldt Green Building Program by January 2011.	<ol style="list-style-type: none"> <li>1. Adopt municipal GBP support resolutions.</li> <li>2. Launch Humboldt GBP resource website.</li> <li>3. Launch "self-enrolling" green vendor database</li> <li>4. Conduct Title 24 and Green Building Code workshops for local building officials.</li> </ol>	<ol style="list-style-type: none"> <li>1. January 2011</li> <li>2. July 2010</li> <li>3. July 2010</li> <li>4. June 2011</li> </ol>	
Redwood Coast (Humboldt County)	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.3 - Develop/adopt point of sale programs such as a Residential or Commercial Energy Conservation Ordinance. Focus on whole building performance.	RCEA will establish and implement a voluntary county-wide Time-of-Sale Home Energy Assessment program.	Time-of-Sale Home Energy Assessment program implemented by July 2011.	<ol style="list-style-type: none"> <li>1. Complete locally-appropriate assessment tool.</li> <li>2. Convene local lender stakeholder group.</li> <li>3. Convene local realtor stakeholder group.</li> <li>4. Finalize program implementation plan.</li> <li>5. Launch marketing campaign.</li> <li>6. Launch and implement program.</li> </ol>	<ol style="list-style-type: none"> <li>1. May 2010</li> <li>2. June 2010</li> <li>3. July 2010</li> <li>4. September 2010</li> <li>5. November 2010</li> <li>6. January 2011</li> </ol>	
Redwood Coast (Humboldt County)	3 - Local governments lead by example with their own facilities and energy usage practices.	3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.1 - Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	RCEA will establish model benchmarking policies and procedures for consideration by its member agencies, and conduct benchmarking for participating municipalities.	100% of RCEA member agencies will be aware of benchmarking practices and benefits; at least four agencies will adopt and implement a benchmarking program by July 2012.	<ol style="list-style-type: none"> <li>1. Develop and deliver benchmarking guide.</li> <li>2. Obtain commitment from participating local agencies.</li> <li>3. Inventory buildings to be benchmarked.</li> <li>4. Establish benchmarking portfolios.</li> <li>5. Collect and enter field and UMS data.</li> <li>6. Monitor, update, and report.</li> </ol>	<ol style="list-style-type: none"> <li>1. November 2010</li> <li>2. January 2011</li> <li>3. May 2011</li> <li>4. October 2011</li> <li>5. October 2012</li> <li>6. November 2012</li> </ol>	
Redwood Coast (Humboldt County)	3 - Local governments lead by example with their own facilities and energy usage practices.	3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.2 - Set up a "utility manager" computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.	RCEA will reactivate, maintain and use a utility management data base for all of its municipal member agencies.	100% of RCEA municipal member agencies will have time and accurate energy usage data to support their energy efficiency and budgeting activities, by November 2010.	<ol style="list-style-type: none"> <li>1. Set up and launch utility management software.</li> <li>2. Establish protocol with PG&amp;E to obtain routine data transfers.</li> <li>3. Complete verification of all municipal energy accounts and meters.</li> <li>4. Initiate routine data transfers for all municipal agencies.</li> <li>5. Provide formal reporting to all municipal agencies.</li> </ol>	<ol style="list-style-type: none"> <li>1. March 2010</li> <li>2. April 2010</li> <li>3. July 2010</li> <li>4. August 2010</li> <li>5. September 2010</li> </ol>	\$ 100,000
Redwood Coast (Humboldt County)	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency, change.	4.1.1 - Develop a regional template for Climate Action Plans (CAP) or Energy Action Plans (EAP).	RCEA will coordinate the preparation of a Renewable Energy Strategic Plan for Humboldt County	Humboldt County Renewable Energy Strategic Plan developed by October 2011	<ol style="list-style-type: none"> <li>1. Assess resources and technologies.</li> <li>2. Develop financing and ownership models.</li> <li>3. Conduct economic analysis.</li> <li>4. Conduct regulatory and political analysis.</li> <li>5. Conduct Stakeholder analysis.</li> <li>6. Create strategic plan.</li> <li>7. Create outreach plan.</li> <li>8. Release RESCO planning workbook.</li> </ol>	<ol style="list-style-type: none"> <li>1. November 2011</li> <li>2. October 2010</li> <li>3. April 2011</li> <li>4. November 2010</li> <li>5. July 2011</li> <li>6. November 2011</li> <li>7. November 2011</li> <li>8. November 2011</li> </ol>	
Redwood Coast (Humboldt County)	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency, change.	4.1.3 - Update General Plan/Conservation Element with Climate policies. Provide energy efficiency framework and data for other people doing planning.	RCEA will finalize and adopt a regional Comprehensive Action Plan for Energy (CAPE), in support of the County of Humboldt 2025 General Plan Energy Element.	CAPE adopted by RCEA Board by September 2010.	<ol style="list-style-type: none"> <li>1. Finalize CAPE draft.</li> <li>2. Present to Board for consideration.</li> <li>3. Conduct Board sub-committee work sessions.</li> <li>4. Obtain final Board adoption.</li> </ol>	<ol style="list-style-type: none"> <li>1. April 2010</li> <li>2. May 2010</li> <li>3. August 2010</li> <li>4. September 2010</li> </ol>	

**Attachment III**  
Pacific Gas and Electric Company

**STRATEGIC PLAN MENU TEMPLATE**

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				Projected Budget
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Timeline	
Redwood Coast (Humboldt County)	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.4 – Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/ County.	In support of ICLEI commitments, RCEA will conduct GHG inventories for participating member agencies.	Complete GHG inventories for at least two member agencies by September 2010.	1. Engage participation of member agencies. 2. Obtain energy usage data from IOU. 3. Document baseline GHG emissions. 4. Present findings to member agencies. 5. Assist member agencies with developing a GHG reduction plan. 6. Update GHG inventory bi-annually.	1. February 2010 2. March 2010 3. June 2010 4. September 2010 5. December 2011 6. September 2012	
San Mateo County	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.1 – Adopt building energy codes more stringent than Title 24's requirements, using cost-effectiveness studies by Climate Zone led by the utilities; adopt one or two additional tiers of increasing stringency.	The County of San Mateo is working on getting all the cities in San Mateo County to adopt Green Building Ordinances, reaching above Title 24 requirements (even the new ones).	All 21 jurisdictions adopted by the end of the 2010-12 cycle.	1. Scoping – leverage IOU Codes and Standards team and peer network 2. Analyze possible reach codes 3. Develop draft reach code 4. Obtain local government, other agency agreement 5. Select reach code tier based on assistance. 6. Obtain reach code approval	1. December 2012 2. December 2012 3. December 2012 4. December 2012 5. December 2012 6. December 2012	
San Mateo County	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.2 – Adopt a Green Building policy for municipal development, commercial development and/or residential development.	The County of San Mateo is working on getting all the cities in San Mateo County to adopt Green Building Ordinances, reaching above Title 24 requirements (even the new ones).	All 21 jurisdictions adopted by the end of the 2010-12 cycle.	1. Evaluate options provided by IOU Codes and Standards program, CEC and other agencies. 2. Obtain input from stakeholders- forums, meetings, public hearings 3. Develop implementation plan 4. Develop draft ordinance including compliance system. 5. Develop Cost Effectiveness study 6. Obtain local government support 7. Adopt policy	1. January 2010 - December 2012 2. Supported but mainly handled by individual jurisdictions 3. Supported but mainly handled by individual jurisdictions 4. Sample Draft Ordinance has been completed - up to Jurisdiction to modify 5. Completed already by PG&E group 6. January 2010 - December 2012	
San Mateo County	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.4 – Change local codes to allow and encourage integration of energy efficiency, demand response, and on-site generation.	Identify ordinances or codes that may develop in San Mateo County that would hinder the strategy.	The San Mateo County Energy Watch (SMCEW) team is looking out for issues in any of the jurisdictions in San Mateo County.	1. Develop project scope: objectives and barriers, opportunity. 2. Evaluate options 3. Draft ordinance including compliance 4. Obtain support for ordinance 5. Adopted ordinance, code, regulation	1. December 2012 2. December 2012 3. December 2012 4. December 2012 5. December 2012	
San Mateo County	2 - Strong support from local governments for energy code compliance enforcement.	2.1 - Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.1 – Local government staff and contract staff attend code compliance workshops offered by the California Energy Commission, utility codes & standards staff, or other local governments with strong compliance records.	Bring in expertise from CPUC, CEC and PG&E to provide meaningful workshops for Local Government staff	Have at least one inspector staff from each jurisdiction in San Mateo County and at least one lead from contracted firms attend by the end of 2012	1. Obtain curriculum from PG&E 2. Set schedule of classes 3. Send out invites 4. Track attendance towards goal	1. December 2010 2. December 2011 3. July 2011 4. January 2010 - December 2012	
San Mateo County	3 - Local governments lead by example with the own facilities and energy usage practices.	3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.1 – Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	Work with all jurisdictions to benchmark all covered building being retrofitted under the SMCEW program (per contract).	All municipal building attaining benchmark under the SMCEW program are benchmarked (if covered in the EPA program).	1. Inventory buildings to be benchmarked 2. Develop support and commitment of Local Government 3. Conduct benchmark training and education 4. Data entered into benchmarking tool 5. Monitoring, updating, reporting 6. Develop project plan for retrofitting buildings	1. December 2012 2. December 2012 3. December 2012 4. Completed by Jurisdiction 5. Updated by Jurisdiction 6. December 2012	\$ 108,000
San Mateo County	3 - Local governments lead by example with the own facilities and energy usage practices.	3.2 - Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.1 – Develop/adopt an energy chapter for City/ County climate or energy action plan.	Write a Countywide Climate Action Plan and include an energy chapter.	Complete Countywide Climate Action Plan by end of 2011.	1. Scope project 2. Identify resources. 3. Draft plan including benchmarking, energy savings, long term planning, agency coordination 4. Obtain local government support and commitment review 5. Adopted Plan	1. December 2010 2. December 2010 3. July 2011 4. December 2011 5. December 2011	
San Mateo County	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.1 – Develop a regional template for Climate Action Plans (CAP) or Energy Action Plans (EAP).	Coordinate with working group to develop a regional template and tool for support jurisdiction in the completion of their Climate Action Plans.	Tool Completed by end of 2010	1. Scope project 2. Develop base template – leverage peers, ICLEI, Statewide agencies, etc. 3. Review template with local jurisdictions 4. Revise template 5. Adopt template	1. July 2010 2. July 2010 3. December 2010 4. December 2010 5. December 2010	
San Mateo County	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.2 – Customize CAP with energy efficiency language and data.	County of San Mateo will develop a community CAP as a reference to its general plan update.	CAP and General Plan update completed by end of 2012	1. Work with Planning to scope CAP needs for General Plan 2. Support RFP process for General Plan update 3. Support Communitywide CAP completion 4. Support General Plan Update	1. July 2010 2. July 2010 3. December 2010 4. December 2012	

**Attachment III**  
Pacific Gas and Electric Company

**STRATEGIC PLAN MENU TEMPLATE**

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Timeline	Projected Budget
San Mateo County	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.4 – Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/ County.	As part of our San Mateo County Energy Strategy, Complete Analysis of Energy Trends for the Cities in San Mateo County and for the County as a whole.	Conduct and annual analysis per milestones.	1. Scope project 2. Obtain energy usage data from IOU 3. Perform customer segment analysis and benchmark results 4. Identify areas of focus for city/county 5. Develop plan/goals/timeline for energy savings 6. Implement continuous energy savings plan 7. Document segment improvements	1. Though 7. January 2010 - December 2012 and annually	
Mendocino County	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.6 – Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Work with local cities and county building inspectors and educate contractors on Title 24 compliance. Train Mendocino County Energy Watch (MCEW) staff on Home Energy Rating System (HERS) compliance and enforce on housing rehabilitation projects.	1. Ongoing evaluation throughout partnership 2. Ongoing negotiation with applicable departments and stakeholders throughout partnership 3. Provide Trainings 4. Document results	1. Evaluate options including using Utility training and technical assistance on Code Compliance and reach codes 2. Negotiate training with applicable departments and stakeholders. 3. Conduct Training 4. Document post training results	1. Ongoing through December 2012 2. Ongoing through December 2012 3. Ongoing through December 2012 4. Ongoing after trainings, conducted by surveying and through December 2012	
Mendocino County	3 - Local governments lead by example with the own facilities and energy usage practices.	3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.1 – Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	Continue to retrofit city and county buildings through MCEW partnership. Continue to perform energy audits and work with local governments to adopt goals specific to their community.	1. Develop building inventory 2. Same as milestone 3. Provide benchmark training and education 4. Same as milestone 5. Same as milestone	1. Inventory buildings to be benchmarked 2. Develop support and commitment of Local Government 3. Conduct benchmark training and education 4. Data entered into benchmarking tool 5. Monitoring, updating, reporting 6. Develop project plan for retrofitting buildings	1. 25% by December 2010; 50% by July 2011; 75% by December 2011; 100% by July 2012 2. Train staff person by December 2012 3. Ongoing through December 2012 4. 25% by 12/31/10; 50% by June 2011; 75% by December 2011; 100% by July 2012 5. Ongoing through December 2012 6. Ongoing through December 2012	
Mendocino County	3 - Local governments lead by example with the own facilities and energy usage practices.	3.2 - Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.3 – Develop policy for a revolving energy efficiency fund for City/County facilities.	Interested in establishing a revolving loan fund for energy efficiency projects. MCEW will pursue establishment of on-bill financing.	1. Same as milestone 2. Develop policy and tracking system by 12/31/12 3. Obtain letters of support from all local government representatives 4. Develop plan and submit to PG&E for approval 5. Adopt policy and submit to PG&E for approval 6. Develop implementation and submit to PG&E for approval 7. Plan implemented by 12/31/12	1. Evaluate options including best practices from (peers, IOUs, statewide organizations, NGOs, etc.). 2. Draft policy and tracking system 3. Obtain local government commitment, support and approval. 4. Develop implementation plan 5. Adopt policy 6. Develop policy Implementation- tracking report for local government review 7. Implement plan	1. Ongoing through 12/31/12 2. 12/31/12 3. Obtained by 12/31/12 4. Obtained by 12/31/12 5. Ongoing through 12/31/12 6. Ongoing through 12/31/12 7. Ongoing through 12/31/12	\$ 21,600
Mendocino County	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.3 – Update General Plan/Conservation Element with Climate policies. Provide energy efficiency framework and data for other people doing planning.	Continue and expand dialogue with cities and county to establish regional approach to energy efficiency, Demand Side Management (DSM), renewables, green buildings and zoning	1. Project scoped 2. Obtain agreements from all local governments to incorporate Climate Protection into General Plan 3. Obtain data with assistance of local governments 4. Plan drafted 5. Public review conducted 6. Plan adopted by 12/31/12	1. Scope project. 2. Obtain agreement to incorporate Climate Protection into General Plan. 3. Obtain energy usage data and recommendations. 4. Draft plan 5. Conduct public review including energy plan 6. Adopt Plan	1. December 2010 2. Obtained by July 2011 3. Obtained by December 2011 4. Developed by July 2012 5. Public review July 2012 - October 2012 6. Plan adopted by December 2012	
Mendocino County	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.1 – Develop a regional template for Climate Action Plans (CAP) or Energy Action Plans (EAP).	Create network of energy champions	1. Project scoped 2. Same as milestone 3. Send Invitations to potential energy champions 4. Adopt template and establish countywide to lead community in clean energy/climate change. MCEW Local Energy Resource Network (LERN) 5. Same as 4 6. Same as milestone 7. Same as milestone 8. Same as milestone	1. Scope project 2. Develop base template – leverage peers, ICLEI, Statewide agencies, etc. 3. Review template with local jurisdictions 4. Revise template 5. Adopt template 6. Develop plan to create regional CAP/EAP, incorporate feedback from jurisdictions 7. Adopt CAP/EAP 8. Implement CAP/EAP	1. July 2010 2. July 2010 3. December 2010 4. July 2011 5. September 2011 6. December 2011 7. July 2012 8. December 2012	

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Pacific Gas and Electric Company

**STRATEGIC PLAN MENU TEMPLATE**

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Timeline	Projected Budget
Mendocino County	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.1 – Develop a regional template for Climate Action Plans (CAP) or Energy Action Plans (EAP).	Incorporate energy efficiency, DSM, and water/wastewater and uses into a new Community Development Commission (CDC) housing development and housing rehabilitation projects. Integrate energy efficiency, DSM and water/wastewater end uses in all design elements.	1. Project scoped 2. Same as milestone 3. Send Invitations to potential energy champions 4. Adopt template and establish MCEW Local Energy Resource Network (LERN) 5. Same as 4 6. Same as milestone 7. Same as milestone 8. Same as milestone	1. Scope project 2. Develop base template – leverage peers, ICLEI, Statewide agencies, etc. 3. Review template with local jurisdictions 4. Adopt template 5. Develop plan to create regional CAP/EAP, incorporate feedback from jurisdictions 7. Adopt CAP/EAP 8. Implement CAP/EAP	1. July 2010 2. July 2010 3. December 2010 4. July 2011 5. October 2011 6. December 2011 7. July 2012 8. December 2012	
Santa Barbara County	3 - Local governments lead by example with their own facilities and energy usage practices.	3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.1 – Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	Assist and facilitate municipal partners in developing a process and program to monitor and track energy use, and create achievable benchmarking policies and procedures	Achieve maximum energy savings among municipalities by coordinating and sharing information, scheduling training and education, and by securing commitment to programs that monitor and improve energy use	1. Inventory buildings to be benchmarked 2. Develop support and commitment of Local Government 3. Conduct benchmark training and education 4. Data entered into benchmarking tool 5. Monitoring, updating, reporting 6. Develop project plan for retrofitting buildings	1. October 2010 2. November 2010 3. February 2011 4. April 2011 5. June 2011 6. July 2011	
Santa Barbara County	3 - Local governments lead by example with their own facilities and energy usage practices.	3.2 - Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.4 – Develop commissioning/retro-commissioning policies for municipal facilities.	Work with county and city municipalities to formulate an Energy Action Plan Template that incorporates energy savings and an ongoing awareness of energy efficiency.	Develop a consistent template that will form the basis of an Energy Action Plan for each municipality.	1. Form a base template 2. Analyze input from municipalities and revise the template into a draft Energy Action Plan	1. August 2011 2. November 2011	
Santa Barbara County	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.1 – Develop a regional template for Climate Action Plans (CAP) or Energy Action Plans (EAP).	Work with county and city municipalities to formulate an Energy Action Plan that incorporates energy savings and an ongoing awareness of energy efficiency.	Adopt an Energy Action Plan template that involves input and interaction among municipalities and important community stakeholders.	1. Scope project 2. Develop base template – leverage peers, ICLEI, Statewide agencies, etc. 3. Review template with local jurisdictions 4. Adopt template 5. Develop plan to create regional CAP/EAP, incorporate feedback from jurisdictions 7. Adopt CAP/EAP 8. Implement CAP/EAP	1. August 2011 2. September 2011 3. October 2011 4. December 2011 5. February 2012 6. March 2011 7. June 2012 8. July 2012	\$ 39,000
Santa Barbara County	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.3 – Update General Plan/Conservation Element with Climate policies. Provide energy efficiency framework and data for other people doing planning.	Assist municipalities in developing policies that reinforce energy efficiency and adopt the Energy Action Plan into the General Plan after public review.	Adopt an Energy Action Plan and incorporate it into the General Plan of each municipality	1. Scope project. 2. Obtain agreement to incorporate Climate Protection into General Plan. 3. Obtain energy usage data and recommendations. 4. Draft plan 5. Conduct public review including energy plan 6. Adopt Plan	1. December 2011 2. March 2012 3. May 2012 4. July 2012 5. October 2012 6. December 2012	
Santa Barbara County	5 - Local government energy efficiency expertise becomes widespread and typical.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.4 – Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/ County.	Convene regional meetings to assist local cities with energy efficiency, sustainability, and climate change programs. Become a regional liaison for smaller cities. Given limited governmental funding, city representatives will be unable to travel to statewide events. The county will conduct regional meetings to insure smaller cities obtain the support needed.	Leverage all available programs, resources and energy efficiency training opportunities and become a liaison between members of the Partnership and represent them at statewide events.	1. Maintain regularly scheduled monthly meetings 2. Attend statewide or "larger regional" events as applicable. 3. Create an Annual Greenhouse Gas Inventory	1. February 2010 - December 2012 2. As required 3. December 2012	
San Luis Obispo County	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.3 – Update General Plan/Conservation Element with Climate policies. Provide energy efficiency framework and data for other people doing planning.	San Luis Obispo Energy Watch will help seek resolutions from each of the seven city councils, as well as the County Board of Supervisors and community service districts to develop Climate Action Plans or adopt energy efficiency language into another policy document. The Partnership will work with established champions from the cities to develop synergies and identify programs for energy efficiency, sustainability and climate change.	Municipal Energy Action/Climate Action Plan adopted by 2012	1. Scope project. 2. Identify Champions for County/Cities. 3. Work with Champions to identify specific commitment, draft and obtain approval of resolutions. 4. Obtain energy usage data and finalize recommendations. 5. Provide support and assistance as needed related to energy efficiency framework for incorporation into draft plan. 6. Partnership support during public review process. 7. Adoption of Plan.	1. March 2010 2. March 2010 3. June 2010 4. December 2010 5. September 2011 6. June 2012 7. December 2012	

STRATEGIC PLAN MENU TEMPLATE

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Timeline	Projected Budget
San Luis Obispo County	2 - Strong support from local governments for energy code compliance enforcement.	2.1 - Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.2 – Redesign enforcement, compliance, plan review processes introduce new forms and templates.	San Luis Obispo Energy Watch will collaborate with the County in addressing code compliance issues and education through the quarterly Planning Department meetings, and will convene monthly meetings with City Building department staff to establish benchmarks for compliance, identify barriers and resource issues, and establish a peer-to-peer support network. Regional Local Coastal Programs (LCPs) will be invited to present information on best practices related to enforcement policies, monitoring and documentation. The Partnership will coordinate appropriate education and training related to code enforcement and/or compliance and will provide each City with greenhouse gas reduction and energy savings information annually.	Local Government non-compliance rate is halved by 2012, halved again by 2016, with full compliance by 2020.	1. Scope project. 2. Coordinate monthly and quarterly meetings and educational presentations. 3. Establish criteria and benchmarks. 4. Identify appropriate changes to policies and procedures, develop forms and templates. 5. Quantify savings and greenhouse gas reductions as a result of implemented measures. 6. Monitor and Report outcomes and successes.	1. March 2010 2. April 2010 3. September 2010 4. September 2010 5. March 2011 6. September - Ongoing	\$ 15,600
Association of Monterey Bay Area Governments (AMBAG) (Includes the following counties: Santa Cruz, San Benito, Monterey)	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.4 – Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/ County.	AMBAG will complete final quality control and drafting of the LGOP's (Local Government Operations Protocol for the Calculation of Greenhouse Gases)	To have completed the baseline GHG calculation in accordance with the protocol develop by CARB.	1. Complete Quality Control Review of 18 documents 2. Print 18 LGOP documents and submit CARB version of document to CARB.	Complete by April 2010	
Association of Monterey Bay Area Governments (AMBAG) (Includes the following counties: Santa Cruz, San Benito, Monterey)	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.4 – Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/ County.	AMBAG to develop regional report to all stakeholders on local government GHG plans.	To educate both the staff of each jurisdiction and elected officials on the findings of the Local Government Operations Protocol so that next steps can be initiated.	1. Meet with staff of 18 jurisdictions to present finding of the LGOP and schedule next steps in terms of public presentation of material at city council and or specific commission meetings. Meet with elected official at AMBAG Board Retreat to present reports and baseline findings.	Complete by April 2010	
Association of Monterey Bay Area Governments (AMBAG) (Includes the following counties: Santa Cruz, San Benito, Monterey)	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.1 – Develop a regional template for Climate Action Plans (CAP) or Energy Action Plans (EAP).	AMBAG will work with jurisdictional staff and student interns to complete the GHG inventory at the community level for 18 jurisdictions.	To have completed the baseline GHG calculation for the community in accordance with ICLEI format, which will later be harmonized into the CARB Protocol, when the CARB Protocol is completed.	1. Scope project 2. Develop class curriculum and materials. 3. Interview/hire interns 4. Meet with jurisdictions leadership to identify which staff member will be working with intern to complete work 5. Hold classes and get the GHG inventory done 6. QC work and prepare final report 7. Make presentations to jurisdictional staff 8. Make presentations to elected officials	February 2010 - February 2011	\$ 216,000
Association of Monterey Bay Area Governments (AMBAG) (Includes the following counties: Santa Cruz, San Benito, Monterey)	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.1 – Develop a regional template for Climate Action Plans (CAP) or Energy Action Plans (EAP).	AMBAG will complete first draft reports for climate action plans for 17 jurisdictions	To provide training and intern support to complete a first draft of a climate action plan for jurisdictions.	1. Scope project 2. Develop class curriculum and materials. 3. Interview/hire interns 4. Meet with jurisdictions leadership to identify which staff member will be working with intern to complete work 5. Hold classes and get the draft plan done 6. QC work and prepare final report 7. Make presentations to jurisdictional staff & committees 8. Make presentations to elected officials	March 2011 - March 2012	
Fresno (Strategic Plan selections from Fresno City)	3 - Local governments lead by example with the own facilities and energy usage practices.	3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.2 – Set up a 'utility manager' computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.	Fresno City will implement a computer program to track municipal energy usage.	Energy usage management system is operational	1. Scoping: need for sub-metering to plan, budget and manage bills. 2. Identify tool/software for management of energy usage for municipal facilities 3. Identify resource to manage/administer tool 4. Implement tool/software 5. Train facility managers, key municipal resources on how use tool 6. Data entered into benchmarking tool 7. Tracking report- Monitoring, updating, reporting	1. benchmark top 5 energy user muni facilities by July 2010 2. ID tool by August 2010 3. ID resource to manage tool August 2010 4. Implement tool September 2010 5. Train facility managers on tool October 2010 6. Data entered November 2010 7. Tracking report December 2010	

Attachment III  
Pacific Gas and Electric Company

STRATEGIC PLAN MENU TEMPLATE

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Timeline	Projected Budget
Fresno (Strategic Plan selections from Fresno City)	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.4 - Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/ County.	Fresno City will complete an energy efficiency analysis including GHG assessment	Completed savings analysis	1. Scope project 2. Obtain energy usage data from IOU 3. Perform customer segment analysis and benchmark results 4. Identify areas of focus for city/county 5. Develop plan/goals/timeline for energy savings 6. Implement continuous energy savings plan 7. Document segment improvements	1. September 2010 2. December 2010 3. March 2011 4. July 2011 5. September 2011 6. December 2011 7. March 2012	\$ 120,000
Fresno (Strategic Plan selections from Fresno County)	\$120,000 is allocated to Strategic plan activities for Fresno City and County. The City has allocated \$60,000 to Strategic Plan initiatives. PG&E is in the process of contracting directly with Fresno County. The funds for Fresno County have not yet been allocated to specific menu items.	TBD	TBD	TBD	TBD	TBD	TBD	
Marin County	As a result of a limited budget and energy savings targets that were set based on that budget, Marin County Energy Watch will not be using Local Government Partnership (PGC) funds to work on strategic plan initiatives. However, many strategic plan initiatives (i.e., code compliance, green building programs and ordinances, Climate Action Plans etc.) are already part of Marin County's energy efficiency plans and programs.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
San Joaquin County	PG&E is in the process of contracting with San Joaquin County. Strategic Plan activities will not be identified until after a contract has been finalized (estimated completion April 2010).	TBD	TBD	TBD	TBD	TBD	TBD	\$ 108,000
Madera County	PG&E is in the process of contracting with Madera County. Strategic Plan activities will not be identified until after a contract has been finalized (estimated completion April 2010).	TBD	TBD	TBD	TBD	TBD	TBD	\$ 7,200
City of San Joaquin	2 - Strong support from local governments for energy code compliance enforcement.	2.1 - Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.1 - Local government staff and contract staff attend code compliance workshops offered by the California Energy Commission utility codes & standards staff, or other local governments with strong compliance records.	Increase staff development/training opportunities in the area of code compliance. Work regionally to leverage and maximize cost-effective code compliance and enforcement.	Increase code compliance within City.	1. Staff complete a training workshop 2. City meets with neighboring local governments to address regional approach 3. City updates policies/procedures where applicable	1. March 2011 2. October 2010 3. December 2012	
City of San Joaquin	3 - Local governments lead by example with the own facilities and energy usage practices.	3.2 - Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.1 - Develop/adopt an energy chapter for City/ County climate or energy action plan.	Begin development of a City EAP/CAP by initially focusing on reducing energy use and GHG emission within municipal operations.	Create energy efficiency standards for new and existing municipal facilities.	Council adopts municipal operations component.	December 2012	20,000

STRATEGIC PLAN MENU TEMPLATE

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Timeline	Projected Budget
City of San Joaquin	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.3 - Update General Plan/Conservation Element with Climate policies. Provide energy efficiency framework and data for other people doing planning.	General Plan/Conservation Element updated with energy efficiency language focused on reducing community GHG emissions.	Identify municipal energy efficiency goals and strategies for reducing GHG emissions.	1. Development Team identified. 2. Draft Completed. 3. Council adopts the updates.	1. January 2011 2. December 2011 3. December 2012	
Sonoma County	1 - Local governments lead adoption and implementation of "reach codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that be replicable.	1.1.2 - Adopt a Green Building policy for municipal development, commercial development and/or residential development.	Sonoma County Energy Watch (SCEW) will work with Permit and Resource Management Department (PRMD) on the development of Reach Codes to exceed Title 24 for residential and commercial projects. Leverage codes, language and implementation protocols used by other jurisdictions to assist in developing this strategy. Explore is adopting the Green Point rating system and mandating a certain level of green building.	Green building Policy developed and accepted and tracking system	1. Evaluate options provided by IOU Codes and Standards program, CEC, building codes and other local governments. 2. Obtain input from stakeholders- forums, meetings, public hearings 3. Develop draft ordinance including compliance system. 4. Develop Cost Effectiveness study 5. Obtain local government support 6. Adopt policy 7. Develop implementation plan	1. June 2010 2. September 2010 3. December 2010 4. December 2010 5. March 2011 6. April 2011	
Sonoma County	3 - Local governments lead by example with the own facilities and energy usage practices.	3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.1 - Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	Continue process of benchmarking and retrofitting county buildings through SCEW and the Comprehensive Energy Project. Continue assisting cities and towns with audits and EE projects.	80% of buildings benchmarked	1. Inventory buildings to be benchmarked 2. Develop support and commitment of Local Government 3. Conduct benchmark training and education 4. Data entered into benchmarking tool 5. Monitoring, updating, reporting 6. Develop project plan for retrofitting buildings	1. July 2010 2. July 2010 3. April 2010 4. February 2011 5. June 2011 6. May 2012	
Sonoma County	3 - Local governments lead by example with the own facilities and energy usage practices.	3.2 - Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.3 - Develop policy for a revolving energy efficiency fund for City/County facilities.	SCEW will assist customers in determining best course of action for financing projects. Potential financing options include private loans, CEC loans, on-bill financing, revenue bonds, revolving funds, grants and other opportunities as they become available.	Utilities financing to expand the number and scale of energy efficiency projects.	1. Evaluate options including private sector, IOUs, CEC, foundations, NGOs, etc.). 2. Create document that offers costs and benefits of various options 3. Meet with City and County reps. to obtain local government commitment, support and approval. 4. Implement projects based on costs and benefits and availability of financing available 5. Implement projects	1. July 2011 2. April 10 3. July 10 4. September 2010 5. December 2012	
Sonoma County	3 - Local governments lead by example with the own facilities and energy usage practices.	3.2 - Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.3 - Develop policy for a revolving energy efficiency fund for City/County facilities.	SCEW will work with the County Accounting Department to establish a revolving fund where financial savings resulting from energy efficiency measures will be deposited to fund future energy projects. Proposal will be sent to the County Administrator in the first quarter of 2010 to get buy-in and receive approval for setting up the revolving fund.	Revolving energy account established and in use. Begin funding energy projects from this account in 2011.	1. Discuss options for setting up account with the accounting department such as protocol, types of uses, etc. 2. Meet with the County Administrator to gain support. 3. Obtain approval from the Board of supervisors 4. Setup account and begin depositing energy savings dollars into it	1. January 2010 2. March 2010 3. May 2010 4. July 2010	

# Attachment IV

STRATEGIC PLAN MENU

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal					
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Deliverables	Milestones	Time Line	Projected Budget
Community Energy Partnership	Goal 2: Strong support from local governments for energy code compliance enforcement.	2.1 Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.1 Local government staff and contract staff attend code compliance workshops offered by the California Energy Commission, utility codes & standards staff, or other local governments with strong compliance records.	Coordinate with Partner Cities, IOU's, CEC, and other stakeholders to deliver workshops in energy code compliance locally to interested Cities. Educate city staff on importance of training. Assist with workshop marketing and delivery.	80% of Partner City staff trained in the latest energy efficiency and code compliance standards for sustainability.	Code compliance workshops are held locally in Partner Cities.	Training offerings available to cities	1. 2010 2. 2010 3. 2011-2012	\$15,000 for SCG
	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.1 Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.1 Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	Proactively encourage and support all Partner Cities in benchmarking major facilities. Train interested City staff on free benchmarking tools, i.e. ENERGY STAR Portfolio Manager. Offer ongoing support and data analysis. Compare similar use facilities across cities. Share report with interested parties.	80% Partner Cities successfully benchmarking government facilities with ongoing tracking	Benchmarking data and analysis from major City facilities	1. Tools needed to benchmark 2. Benchmarking data across cities and similar-use buildings	1. 2010 2. 2011-2012	
			3.1.2 Set up a 'utility manager' computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.	Identify needs of each Partner City to properly plan and manage energy usage, including sub metering needs. Research sub metering and 'utility manager' computer program options for Partner Cities. Support city efforts to submeter, i.e. equipment costs and technical assistance. Track and analyze energy reduction results from properly submetered and managed facilities and report results.	60% Partner Cities have ability to manage energy usage in municipal facilities	Education, technical assistance and hard costs associated with submetering to Cities committed to proper management of energy use.	1. Needs of each City in order to successfully manage energy use 2. Individual support to cities in need of sub-metering 3. Energy savings analysis from successful energy management	1. 2010 2. 2011-2012 3. 2012	
	Goal 4 : Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.3 Update General Plan/Conservation Element with Climate policies. Provide energy efficiency framework and data for other people doing planning.	Work with City staff to identify gaps in General Plan policies relating to Climate. Obtain existing Climate Policy templates from ICLEI or other sources and modify with energy efficiency framework according to City needs. Support city in adopting Climate policies.	15% of Partner Cities include Climate Policy when updating their General Plan	Templates provided to City with customized language related to EE to incorporate into their General Plan	1. Timeline for General Plan updates 2. Templates to cities and work with city to customize	1. 2010 2. 2011-2012	

STRATEGIC PLAN MENU

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal					
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Deliverables	Milestones	Time Line	Projected Budget
Los Angeles County	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.1 Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.2 Set up a 'utility manager' computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.	Assist cities and other local governments in understanding and implementing an Enterprise Energy Management Information System (EEMIS) similar to LA Co to help them monitor, analyze and benchmark energy use in their facilities.	To provide a cost effective means for cities and other municipalities to monitor, analyze, and benchmark facility energy usage through the existing energy management software tool that LA County currently manages.	Develop EEMIS expansion plans and consult with prospective cities/municipalities for their individual requirements and future plans.	Create new processes and administrative functions to support system expansion. Identify customer utility accounts/meters specific to each facility. Provide technical support on meter/submeter specifications and requirements for data transfer.	2nd Quarter 2011	\$30,000 for SCG
	Strategic Plan Goal 5: Local government energy efficiency expertise becomes widespread and typical.								
	By 2020, 100% of local governments have in-house capabilities devoted to achieving all cost-effective energy efficiency in their facilities and stimulating the same throughout their communities. Local governments participating in activities under Goals 1 – 4 will be increasing their expertise. The activities under Goal 5 are more directly related to the programs operated by the statewide local government associations (ICLEI, ILC and LGC), by regional local government agencies such as the Association of Bay Area Governments and Great Valley Center, and by the Statewide Local Government Energy Efficiency Best Practices Coordinator.	Develop a program to engage local governments, local government energy management organizations, coalitions of local governments, and other agencies involved in regional, public agency energy efficiency and sustainable energy to share best practices and expertise, develop common knowledge bases, develop consistent community energy strategies and climate action plans, and leverage resources.	This program will support Strategic Plan Goal 3. above as well as Strategic Plan Goal 4.	Develop a program for outreach and communication to local governments and their energy management organizations. Develop a plan for funding common platforms which can be used by a variety of local governments (e.g. EEMIS expansion above) to include: common consulting resources, best practices for energy efficiency and energy management, education and updates on legislative and regulatory issues, analytical tools, procurement and contracting programs, sharing resources and enhancing/developing energy expertise where none exists.	To provide a central, regional source of energy management expertise and resources to support local governments in Southern CA, particularly in Los Angeles County.	A plan for marketing and outreach, proposed action plan for key activities, needs assessment, strategies for implementation and participation, budget, plan for organizational sustainability in future years.	Create a coordinating group/leadership committee, develop an ad hoc governance structure, develop a schedule of events and implementation plan. Most implementation budgeting would go towards marketing, outreach and hiring technical resources for initial support and development of initial tools.	2nd Quarter 2011	

STRATEGIC PLAN MENU

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal					
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Deliverables	Milestones	Time Line	Projected Budget
Riverside County	3--Local governments lead by example with their own facilities and energy use practices	3.1--Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.2--Set up a utility manager computer program to track municipal usage. Identify need to sub-metering to plan, budget and manage bills.	A utility manager computer program called EnergyCAP has been purchase by the County to replace its existing system. The County will develop a policy requiring all utility bills to be 1) processed by EDA-Facilities 2) audited through EnergyCAP and 3) budgeted for in department operating budgets. The County will have the policy approved by the Board of Supervisors. The County will audit existing data for accuracy and identify missing data needed for implementation. The County will create virtual sub-meter percentages for mixed use buildings. The County will convert the existing system completely to EnergyCAP.	1. Create comprehensive policy draft regarding processing of utility bills.	Draft document is completed	Document is presented to upper management for approval	1-Mar-10	\$30,000 for SCG
					2. Present policy to Board of Supervisors for approval.	Board Approval of Policy	Policy on Board meeting agenda and approval given	3/19/2010	
					3. Mixed use buildings identified with department occupants	List of buildings and departments	Current utility bill accounts for buildings audited for building identification	4/15/2010	
					4. Percentages of building usage by department determined and virtual sub-meter structure established	Excel spreadsheet with buildings and percentages	Spreadsheet created for input into EnergyCAP	5/26/2010	
					5. Existing utility manager system data completed converted to EnergyCAP	All existing data converted and EnergyCAP ready for use	All utility bills are received and processed through EnergyCAP. Bills to departments prorated by percentage of building use set up via virtual sub-meters	7/1/2010	
County of San Bernardino	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.1 Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.2 Set up a 'utility manager' computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.	The scope of work of the RFP package will be developed, approved by the County Board of Supervisors and released to potential bidders. The County will perform utility account audits of all Facilities Management managed accounts while ensuring that the selected 'utility manager' interfaces with its existing accounting system	Set up an operational energy monitoring software system.	1. RFP developed for a utility manager software package. 2. Approval to release RFP. 3. Identify potential facility for monitoring. 4. Award a contract and begin implementation.	1. RFP for utility manager software package. 2. Audit utility accounts by identifying accounts/meters to specific facilities for FM managed accounts	3rd Quarter 2011	\$27,000 for SCG

STRATEGIC PLAN MENU

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal					
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Deliverables	Milestones	Time Line	Projected Budget
Desert Cities	Goal 1: Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.6 Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	<p>Host workshops to educate jurisdictions, residents and businesses on "reach" codes, green building policies, energy efficiency incentives, ordinances, and model programs. Provide support to "SCE Jurisdiction Cities" to present their own specialized workshops to inform their residents/businesses:</p> <ol style="list-style-type: none"> <li>1. Provide 6-8 hours of staff support to help plan and convene workshops;</li> <li>2. Ensure that workshop topics are interesting and meet the strategic plan goals;</li> <li>3. Provide staff support to "SCE Jurisdiction Cities" on city specific Workshops;</li> <li>4. Develop and present informational workshops</li> </ol>	Educate local elected officials, Municipal/Tribal staff, appropriate Municipal/Tribal City Councils/Boards and Commissions, residents, businesses and others to provide a foundation of knowledge and pave the way for adoption of energy efficiency codes, green building ordinances, and associated standards, guidelines, and programs.	<ol style="list-style-type: none"> <li>1. Workshop dates and topics set</li> <li>2. Workshop speakers scheduled; presentation material confirmed</li> <li>3. Marketing/promotion of workshops complete</li> <li>4. One workshop presented each quarter</li> <li>5. Follow-up assessment of workshops from participants</li> </ol>	<ol style="list-style-type: none"> <li>1. Schedule of workshops</li> <li>2. Agenda</li> <li>3. Participant List</li> <li>4. Feedback Surveys</li> </ol>	4th Quarter 2011	\$3,770 for SCG
	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.2 Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.5 Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to educate them about Energy and Climate Action Plans, what is involved, and how these plans could be developed for their municipal operations and activities.	<p>Host workshops to educate jurisdictions, city staff and elected officials about opportunities to reduce energy use footprint, and develop Energy/Climate Action Plan goals:</p> <ol style="list-style-type: none"> <li>1. Provide 6-8 hours of staff support to help plan and convene workshops;</li> <li>2. Ensure that workshop topics are interesting and meet the strategic plan goals</li> <li>3. Provide staff support to "SCE Jurisdiction Cities" on city specific workshops;</li> <li>4. Develop and present informational workshops</li> </ol>	Educate local elected officials, Municipal/Tribal staff, appropriate Municipal/Tribal City Councils/Boards and Commissions, residents, businesses and others to inform them about ways to reduce energy usage, integrate energy efficiency with climate action and sustainability, and minimize their energy/carbon footprint in municipal facilities.	<ol style="list-style-type: none"> <li>1. Workshop dates and topics set</li> <li>2. Plan from individual jurisdictions for city-focused workshops</li> <li>3. Workshop speakers scheduled; presentation material confirmed</li> <li>4. Marketing/promotion of workshops complete</li> <li>5. One workshop presented each quarter</li> <li>6. Follow-up assessment of workshops from participants</li> </ol>	<ol style="list-style-type: none"> <li>1. Schedule of workshops</li> <li>2. Agenda</li> <li>3. Participant List</li> <li>4. Feedback Surveys</li> </ol>	4th Quarter 2011	
	Goal 4 : Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.5 Develop educational programs for local elected officials, building officials, jurisdiction staff, commissioners, residents, businesses and stakeholders to lay the groundwork for adoption of a Climate/Energy Action Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	<p>Host workshops to educate jurisdictions, city staff and elected officials about integrating energy efficiency, sustainability, and climate action planning:</p> <ol style="list-style-type: none"> <li>1. Provide 6-8 hours of staff support to help plan and convene workshops;</li> <li>2. Ensure that workshop topics are interesting and meet the strategic plan goals</li> <li>3. Provide staff support to "SCE Jurisdiction Cities" on city specific workshops;</li> <li>4. Develop and present informational workshops</li> </ol>	Educate local elected officials, Municipal/Tribal staff, appropriate Municipal/Tribal City Councils/Boards and Commissions, residents, businesses and others to inform them about Climate Action planning, examples of successful plans from other areas and ways to minimize their energy/carbon footprint.	<ol style="list-style-type: none"> <li>1. Workshop dates and topics set</li> <li>2. Plan from individual jurisdictions for city-focused workshops</li> <li>3. Workshop speakers scheduled; presentation material confirmed</li> <li>4. Marketing/promotion of workshops complete</li> <li>5. One workshop presented each quarter</li> <li>6. Follow-up assessment of workshops from participants</li> </ol>	<ol style="list-style-type: none"> <li>1. Schedule of workshops</li> <li>2. Agenda</li> <li>3. Participant List</li> <li>4. Feedback Surveys</li> </ol>	4th Quarter 2011	

STRATEGIC PLAN MENU

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal					
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Deliverables	Milestones	Time Line	Projected Budget
Kern County	Goal 1: Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 Adopt codes, ordinances, standards, guideline or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.6 Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Hold workshops and trainings to educate local elected officials, building officials, commissioners, and stakeholders to educate improve adoption of energy efficiency codes, ordinances, standards, guidelines, and programs.	100% of jurisdictions participate in educational workshops and trainings	1. Target Audience Statement 2.Message Statement 3.RFP if needed 4.Outreach material 5.schedule and report	1. Target Audience Selected 2. Message Adopted 3.Medium Selected 4.Material(s) Created 5. Message Delivered 6. Workshops held	12/31/2011	\$9,600 for SCG
	Goal 2: Strong support from local governments for energy code compliance enforcement.	2.1 Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.2 Redesign enforcement, compliance, plan review processes; introduce new forms and templates.	Establish a Kern Energy Watch working group comprised of Kern County, Bakersfield, and others. Carry out Strategy. Determine whether to hire an energy efficiency consultant.	To develop a strategy for a better process for code compliance in energy efficiency.	Work Group Contact List, Focus determined, Policy Documents drafted and adopted, new forms, templates, staff training held.	Establish Work Group, Determine focus. If EE Consultant, create RFP, hire, award contract. If no consultant, gather sample policies and documents. Work Group members share information with all SCE jurisdictions in Kern, Cities, County, CSD carry out adoption process. Cities, County, CSD train staff	5/15/2011	
	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.2 Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.1 Develop/adopt an energy chapter for City/ County climate or energy action plan.	Create energy plans for Kern County, the cities and special districts within SCE's jurisdiction. Adopt the energy plans and make templates available to other Kern Energy Watch partners.	Create a template for all jurisdictions to adopt in their respective plans.	Meeting Schedule, Scope of Work, RFP if needed, Energy Plan, Public Workshops, City Council or County Government Plan Adoption	Gathered the committed partners, Created Scope of Work, Develop Plan, Partners Enact Plan, Adoption Process, Public Workshops held in communities	11/30/2012	
	Goal 4 : Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.4 Conduct the energy saving analysis for an annual green gas emission inventory for the south bay cities	Kern County Jurisdictions compile their energy usage data to complete their climate action plan and establish the carbon footprint	The goal is to provide the data to create a regional climate action plan.	Energy management spreadsheet created, SCE provide annual energy usage, Local government personnel trained, Analysis completed by local governments	Meetings set, Establish download process, Create spreadsheet template, Test the program, Train Local Government personnel, Monitor, Evaluate, Report	12/31/2012	

STRATEGIC PLAN MENU

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal					
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Deliverables	Milestones	Time Line	Projected Budget
Orange County	Goal 1: Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.6 Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Create educational program for elected officials and stakeholders to build support for planned energy/climate policies.	Implement leading edge energy policies for items under management control, build the business case for extending those same policies to jurisdictional control areas.	1. Case studies 2. Marketing collateral 3. Comprehensive business case for energy/climate policies that lead to adoption in both management and jurisdictional control spheres of influence.	1. RFP for professional services. 2. Create marketing plan tailored for Orange County elected officials and stakeholders. 3. Implementation schedule to be over a 2 yr period.	9/30/2012	\$36,000 for SCG
		1.2 – Implement codes, ordinances, standards, guidelines or programs that encourage building performance that exceeds state standards.	1.2.1 – Implement any of the strategies in section 1.1 through a process involving internal and external stakeholders, etc.						
San Joaquin Valley	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.1 Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.1 Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	Develop Implementation strategy to identify buildings for benchmarking and establish internal process to facilitate coordination IOU and collection of information internally to prepare for benchmarking activities.	20% of buildings are benchmarked by defined date.	1. Plan for building assessment 2. Internal Process and Procedure 3. Building Inventory and data 4. Completed Benchmarking of identified building with Benchmark Index provided. 5. Complete Final Report for CPUC	1. Complete Building Assessment 2. Complete Internal Process and Procedure Doc 3. Generate Building Inventory and Data 4. Completed BM and provide BM Index 5. Completed and Delivery CPUC Report	December, 2011	\$24,000 for SCG
			3.1.2. Set up a "utility manager" computer program to track municipal usage. Identify need for sub-metering plan, budget, and manage bills.	Conduct an assessment of applicable facilities that will be cost effective and can significantly impact building efficiency. Determine system requirements and develop contracting and procurement strategy to procure, implement, and commission the EMS system.	Energy usage management system is in operation by a certain date. 10% of buildings are benchmarked	Set up the EPA EnergySTAR Portfolio Manager for each VIEW Partner	1. Train the trainer on use of EnergySTAR Portfolio Manager 2. Set up Portfolio Manager for each VIEW Partner 3. Train VIEW Partner jurisdictions on use of Portfolio Manager	December, 2011	
	Goal 4 : Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.1 Develop a regional template for Climate Action Plans (CAP) or Energy Action Plans (EAP).	San Joaquin Cities to research and customize a template for their region.	Community energy/climate action plan or other policy document adopted by 2011	1. Climate action template 2. Energy usage data from each city into template 3. GHG emissions 4. Regional carbon footprint and measures into template	1. Identify and secure consultant 2. Identify and review model approaches 3. Develop draft and finalize policies and procedures	December, 2011	
Santa Barbara	Goal 1: Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.1 Adopt building energy codes more stringent than Title 24's requirements, using cost-effectiveness studies by Climate Zone done by the utilities; adopt one or two additional tiers of increasing stringency.	Review the road map of sample ordinances with stakeholders in South County.	At least two partners adopt a reach code by 4th quarter 2010.	1. Customized ordinance 2. City Council/Board of Supervisors approval of reach code adoption	1. Customized ordinance 2. City Council/Board of Supervisors approval of reach code adoption	1. 2nd Quarter 2010 2. 4th Quarter 2010	\$10,000 for SCG
			1.1.6 Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Schedule and hold five workshops - one general workshop for all partners, and four additional workshops for each partnering local government	Hold workshops to educate local partners and facilitate adoption of reach codes	1. General workshop for all partners 2. Four additional workshops - one for each partnering government	1. General workshop for all partners 2. Four additional workshops - one for each partnering government	1. 1st Quarter 2011 2. 3rd Quarter 2011	
	Goal 3: Local governments lead by example with their own facilities and energy usage practices. The energy usage footprint of local government buildings is 20% below 2003 levels by 2015, and 20% below 1990 levels by 2020.	3.2 Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.4 Develop local gov't energy policies (service levels with regard to comfort and energy) including commissioning/retro-commissioning. Publish HB's commissioning projects as a case study to educate/motivate others	South County partners work with internal staff to hire consultants to develop a commissioning/retro-commissioning policy for municipal buildings.	Establish policy that facilitates 50% of municipal buildings in program region commissioned by 2015 and 100% commissioned by 2020.	1. Consultant Contract and NTP 2. M/Retro-Commissioning Policy 4. City Council/Board of Supervisors approval of policy	1. Contract and NTP for commissioning policy consultant 2. Draft M/R/Cx policy 3. Final RCx policy 4. Adopt policy at Council/Board levels	1. 1st Quarter 2011 2. 2nd Quarter 2011 3. 3rd Quarter 2011 4. 4th Quarter 2011	

STRATEGIC PLAN MENU

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal					
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Deliverables	Milestones	Time Line	Projected Budget
South Bay	Goal 4 : Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.1 - Develop a regional template for Climate Action Plan (CAP) or Energy Action Plan (EAP) 4.1.2 - Customize CAP with energy efficiency language and data 4.1.4 - Conduct the energy efficiency savings analysis for an annual Greenhouse Gas Inventory for the City or Cities	South Bay Cities are compiling their energy usage data to complete their climate action plan and establish the carbon footprint	The goal is to create as much of a regional climate action plan as possible, but we may need additional funding.	1. Develop a climate action plan template for the energy efficiency element 2. Collect all energy usage data for all south bay cities 3. Train city staff to calculate energy efficiency savings in order to reduce GHG 4. Establish regional carbon footprint. 5. Establish a list of all municipal buildings	1. Complete climate action template 2. Integrate all energy usage data from each South Bay city into template 3. Determine sub regional energy use as they relate to GHG emissions 4. Integrate regional carbon footprint and measures into template	1. Establish a list of municipal buildings by end of 2Q2010 2. Collect energy usage by end of 4Q2010 3. Train city staff to perform GHG calculations by 1Q2011 4. Complete the first draft the EAP template by end 4Q2011. 4a. Implement and Evaluate and make needed adjustment in the process of the EAP template by 2Q2012. 4b Final and distribute to the member cities for their use by 3Q2012. provided adequate funding is available.	\$24,000 for SCG
Ventura	Goal 1: Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.6 – Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Provide training to elected officials at least 10 sessions per year during the 3-year duration regarding energy efficiency codes, ordinances, etc	Adopt a code, ordinance, standard or program	Three quarterly reports per year on progress and achievement, and one annual report at the end of each 4th quarter except the 4th quarter 2012 report to be the final report for this effort	1. Schedule of workshops 2. Agenda 3. Participant List 4. Feedback Surveys and Document the Impact	1. 1st Quarter 2010-Preparation 2. 4th Quarter 2012-Completion of workshops	\$30,000 SCG
	Goal 2: Strong support from local governments for energy code compliance enforcement.	2.1 Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.1 Local government staff and contract staff attend code compliance workshops offered by the California Energy Commission, utility codes & standards staff, or other local governments with strong compliance records.	VCREA will present code compliance workshops each year.	Codes compliances and standards are aligned with state goals	Training Seminar documentation including PowerPoints, attendee list, and feedback surveys	1. Schedule of workshops 2. Agenda 3. Participant List 4. Feedback Surveys	1. 1st Quarter 2010-Preparation 2. 4th Quarter 2012-Completion of workshops	
	Goal 3: Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	3.2 Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.1 Develop/adopt an energy chapter for City/ County climate or energy action plan.	VCREA will compile existing and relevant public documents to share through resource center for city/county staff and to coordinate information sharing with statewide Best Practice Coordinator	Adopt Municipal Climate Action energy chapter of Plan by 12/2010	Resource Center with electronic and hard copy services	1. Documentation available 2. Resource center available to local governments in Ventura 3. Data Delivered 4. Code adopted	1. 2nd Quarter 2010 2. 3rd Quarter 2010 3. 4th Quarter 2010 4. 1st Quarter 2012	
			3.2.3 Develop policy for a revolving energy efficiency fund for City/County facilities.	VCREA will develop a reinvestment policy for VCREA board/ cities/county	Public Agencies have reinvestment budget plan	Policy Document	1. Board Template 2. Agency Template	4th Quarter 2010	
	Goal 4 : Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.3 Update General Plan/Conservator Element with Climate policies. Provide energy efficiency framework and data for other people doing planning.	Provide training and networking sessions with planning officials to facilitate policy dialogue among implementers.	Develop local capacity and expertise	Training/networking sessions Training Seminar documentation including PowerPoints, attendee list, and feedback surveys	1. Schedule of workshops 2. Agenda 3. Participant List 4. Feedback Surveys	1. 1st Quarter 2010-Preparation 2. 4th Quarter 2012-Completion of workshops	

STRATEGIC PLAN MENU

Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal					
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Deliverables	Milestones	Time Line	Projected Budget
San Luis Obispo County	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.3 - Update General Plan/Conservation Element with Climate policies. Provide energy efficiency framework and data for other people doing planning.	San Luis Obispo Energy Watch will help seek resolutions from each of the seven city councils, as well as the County Board of Supervisors and community service districts to develop Climate Action Plans or adopt energy efficiency language into another policy document. The Partnership will work with established champions from the cities to develop synergies and identify programs for energy efficiency, sustainability and climate change.	Municipal EnergyAction/Climate Action Plan adopted by 2012	1. Resolution 2. Municipal Energy Action/Climate Action Plan	1. Scope project. 2. Identify Champions for County/Cities. 3. Work with Champions to identify specific commitment, draft and obtain approval of resolutions. 4. Obtain energy usage data and finalize recommendations. 5. Provide support and assistance as needed related to energy efficiency framework for incorporation into draft plan. 6. Partnership support during public review process. 7. Adoption of Plan.	1. March 2010 2. March 2010 3. September 2010 4. December 2010 5. June 2011 6. December 2011 7. December 2012	\$9,000 for SCG
	2 - Strong support from local governments for energy code compliance enforcement.	2.1 - Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.2 - Redesign enforcement, compliance, plan review processes; introduce new forms and templates.	San Luis Obispo Energy Watch will collaborate with the County in addressing code compliance issues and education through the quarterly Planning Department meetings, and will convene monthly meetings with City Building department staff to establish benchmarks for compliance, identify barriers and resource issues, and establish a peer-to-peer support network. Regional LCPs will be invited to present information on best practices related to enforcement policies, monitoring and documentation. The Partnership will coordinate appropriate education and training related to code enforcement and/or compliance and will provide each City with greenhouse gas reduction and energy savings information annually.	Local Government non-compliance rate is halved by 2012, halved again by 2016 with full compliance by 2020.	1. Compliance Benchmarks 2. Compliance forms and templates 3. Annual Greenhouse Gas/Energy Savings report	1. Scope project. 2. Coordinate monthly and quarterly meetings and educational presentations. 3. Establish criteria and benchmarks. 4. Identify appropriate changes to policies and procedures, develop forms and templates. 5. Quantify savings and greenhouse gas reductions as a result of implemented measures. 6. Monitor and Report outcomes and successes.	1. March 2010 2. April 2010 3. September 2010 4. December 2010 5. March 2011 6. September - Ongoing	

# Attachment V

STRATEGIC PLAN MENU		Strategic Plan Menu Information					Implementation Plan Proposal			Projected Budget
Partnership Name	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Time Line	Projected Budget		
City of San Diego	1 - Local governments lead adoption and implementation of 'resch' codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.2 - Adopt a Green Building policy for municipal development, commercial development and/or residential development.	Zero Net Milestones through Codes and Standards	1. April 2010: City Council adopt mandatory Green Building policy for City-owned and leased buildings; 2. December 2010: Establish Green Building Incentive Program; 3. December 2011: Adopt Voluntary Green Building Program; 4. December 2012: Fully implement new Codes and Standards into the Permit Review Process.	1.) April 2010: City Council to adopt updated mandatory green building policy for City owned or leased buildings 2.) May 2010: City staff to work with community on new green building codes 3.) 2011: City Council to adopt updated voluntary green building incentive program for private sector 4.) June 2012: adopt updated mandatory codes and standards for private sector.				
City of San Diego			1.1.5 - Develop and adopt programs to encourage energy efficiency such as one-stop permitting, on-line permitting, separate Zero Net Energy permit, energy bonuses, or a recognition program.	II. Zero Net Milestones through Codes and Standards	1. June 2011 - Complete final report of Audit of City ordinances and regulations and the link to Zero Net Milestones.	1.) April 2010- Identify the codes, standards and ordinances that are pertinent to the study 2.) June 2010- Organize Scope of Work for contractor to complete full assessment 3.) February 2011- Complete energy audits 4.) June 2011- Council approval of findings and recommendations.				
City of San Diego			1.1.6 - Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	II. Zero Net Milestones through Codes and Standards III. Investment in a Green City	1. June 2011- Education and Outreach program for specific target audiences, including City Staff, Builders and Developers, and Community Planning Groups.	1.) April 2010- Develop the full outreach plan, using the experts from SDS&E and other utilities 2.) July 2010- Initiate Computer-Based Training Program (CBT) for energy efficiency 3.) September 2010- Launch an educational outreach campaign for both City staff and the citizens served whose building plans must be reviewed 4.) June 2010- Highlight the sections in the General Plan that support standards for energy efficiency and conservation 5.) September 2010- Begin audit recent land use actions in the City 6.) March 2011- Make recommendations that would increase energy efficiency and conservation in existing neighborhoods as well as new developments 7.) April 2011- Develop an outreach and education campaign about energy efficiency and conservation that is appropriate for use by community planning groups.				
City of San Diego	1 - Local governments lead adoption and implementation of 'resch' codes stronger than Title 24 on both mandatory and voluntary bases.	1.2 - Implement codes, ordinances, standards, guidelines or programs that encourage building performance that exceeds state standards.	1.2.1 - Implement any of the strategies in section 1.1 through a process involving internal and external stakeholders, etc.	IV. Community Education and Outreach	1. May 2011 - Update energy efficiency section of the Climate Mitigation and Adaptation Plan (CMAP) with the participation of a Council-Mayor appointed Subcommittee group.	1.) April 2010- Present Overview of Climate Mitigation and Adaptation Plan to City Council 2.) June 2010- Complete draft of energy efficiency section of CMAP 3.) November 2010- Complete draft of energy efficiency section of CMAP 4.) February 2011- Public review of CMAP 5.) May 2011- Complete update of CMAP		\$1,546,765		
City of San Diego	2 - Strong support from local governments for energy code compliance enforcement.	2.1 - Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.1 - Local government staff and contract staff attend code compliance workshops offered by the California Energy Commission, utility codes & standards staff, or other local governments with strong compliance records.	II. Zero Net Milestones through Codes and Standards III. Investment in a Green City	1. Ongoing- Stay current on code compliance	1.) Ongoing- Identify training for staff 2.) Ongoing- Provide support for staff to attend training				
City of San Diego	3 - Local governments lead by example in the use of local codes and energy usage practices.	3.1 - Develop a program to track municipal energy usage, track energy efficiency benchmarks and benchmarking of municipal facilities.	3.1.1 - Develop energy benchmarking policies and benchmarking of all local government facilities.	I. Energy Efficiency Improvements in Municipal Facilities and Operations	December 2012- Expand broad spectrum lighting for street lights, resulting in 3,800,000 KWh saved annually, and continue to investigate the use of adaptive technologies; December 2010- Establish energy efficient construction and procurement of products and services; September 2012- Complete energy audits of City facilities; December 2012- Complete final report of outcomes.	1.) June 2010- Complete list of streetlights and target line items 2.) December 2010- In conjunction with committee input, establish energy efficient construction and procurement of products and services 3.) Ongoing- energy audits of City facilities; December 2012- Complete final report of outcomes.				

STRATEGIC PLAN MENU		Implementation Plan Proposal					Projected Budget
Partnership Name	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Time Line
City of San Diego			3.1.2 - Set up a "utility manager" computer program to track municipal usage. Identify need for sub-metering to the budget and manage bills.	I. Energy Efficiency Improvements in Municipal Facilities and Operations	1. December 2012: Develop and construct a Smart Energy Management and Monitoring System (SEMMIS) to remotely control, monitor, and track energy usage in all City-owned facilities. (Install the SEMMIS tool in all facilities by end of cycle).	1.) June 2010: Complete research of existing systems 2.) September 2010: Complete RFP for contractor/consultant 3.) January 2011: Complete installation of SEMMIS.	
City of San Diego			4.1.3 - Update General Plan/Conservation Element with climate policies. Provide energy efficiency framework and data for other people doing planning.	III. Investment in a Green City	Update the General Plan Monitoring Report by June 2011	1.) April 2010: Review General Plan and summarize energy efficiency and conservation strategies 2.) July 2010: Investigate energy efficiency programs being routinely used and licensed 3.) December 2010: Summarize findings 4.) March 2011: Complete best-in-class comparison 5.) June 2011: Full report to Council.	
City of San Diego	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.4 - Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City County.	IV. Community Education and Outreach	Provide ongoing GHG emission inventory updates to the Mayor and City Council, specifically focused on energy efficiency.	1.) April 2010: Present Overview of Climate Mitigation and Adaptation Plan to City Council 2.) June 2010: Establish Stakeholder Group 3.) November 2010: Complete draft of energy efficiency 4.) February 2011: Public review of CMAP 5.) May 2011: Complete update of CMAP	
City of San Juan Capistrano	2 - Strong support from local governments for energy code compliance enforcement.	2.1 - Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.1 - Local government staff and contract staff attend code compliance workshops offered by the California Energy Commission, utility codes & standards staff, or other local governments with strong compliance records.	Bring in expertise from CPUC, CEC or SDG&E to provide meaningful workshops for Local Government staff.	Train at least one building official, Environmental Division Manager, ED Project Manager staff and other key stakeholders as appropriate by December 2011	1.) Obtain curriculum from SDG&E 2.) Set schedule of classes 3.) Send out invites 4.) Track attendance towards goal.	
City of San Juan Capistrano	3 - Local governments lead by example with their own facilities and energy usage practices.	3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.1 - Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	Benchmark 100% of city owned or leased facilities using the EPA's Portfolio Manager	Complete benchmarking of City owned or leased facilities by 2012.	1.) Inventory buildings to be benchmarked by 1/2/2010 2.) Assess current utility 12/2010 3.) Have 50% of data entered into benchmarking tool by 1/2011 4.) Have 100% of the data 2012 5.) Develop project plan for retrofitting facilities	\$102,620
City of San Juan Capistrano		3.2 - Adopt an Energy or Climate Action Plan for municipal energy management software for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.1 - Develop/adopt an energy chapter for City County climate or energy action plan.	Develop an energy master plan for municipal buildings within the City of San Juan Capistrano.	Energy Master Plan Complete by June 2011	1.) RFP to hire a consultant to be the lead for the energy master plan by May 2010. 2.) Adopt Energy Master Plan by June 2010 3.) Energy Master Plan Complete by June 2011 4.) Develop training on Energy Master Plan 5.) Complete 3 trainings by 1/2/2011	
Port of San Diego	1 - Local governments lead adoption and implementation of "ready" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models where existing new and unique that it be replicable.	1.1.5 - Develop and adopt programs to encourage energy efficiency such as one-stop permitting, on-line permitting, separate Zero Net Energy permit processes, or bonuses, or a recognition program.	The Green Port Tenant Challenge (Challenge) will be a voluntary program designed to provide resources and environmental impact. The Challenge will encourage an easy transition towards environmental stewardship by providing tools and resources for participating tenants. A marketing campaign will also be developed to educate the public of the green efforts being undertaken by the tenants. This will encourage participation and provide help for those who participate.	Launch the Green Port Tenant Challenge by November 2010.	Milestones: 1.) Complete program development by September 2010 2.) Complete program implementation by December 2010 3.) Projects completed by January December 2011 4. Recognition of successful participant Spring 2012 5. Second round of Challenge begins January 2012. 6. Develop guidelines detailing how to integrate energy efficiency opportunities into the Port's planning process by March 2011.	
Port of San Diego			1.1.6 - Develop educational programs for local elected officials, building officials, and other stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Develop educational programs to ensure EE opportunities are integrated into the Port planning process.	Expand the capacity of the staff, officials and stakeholders to know of and apply current EE principals and practices into Port planning process	1. Develop Training and Education outreach plan by June 2010 2. Trainings will begin June 2010 and be ongoing through 2012	\$277,140

STRATEGIC PLAN MENU		Implementation Plan Proposal					Time Line	Projected Budget
Partnership Name	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to Address the Goal	Goal	Milestones		
Port of San Diego	3 - Local governments lead by example with their own facilities and energy usage practices.	3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.1 - Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	The Port Facility Retrofit Program will work to maximize energy efficiency, demand response and reduce peak demand in Port operated facilities through the use of SDG&E's programs.	Benchmark all feasible Port buildings using the EPA's Portfolio Manager	Benchmark buildings by December 2010		
Port of San Diego	4 - Local governments lead by example with their own facilities and energy usage practices, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.2 - Customize CAP with energy efficiency language and data.	The Land Use Planning and Development Program will increase the capacity and efficiency of the Land Use Planning Department, working to develop and contribute to the development of plans, programs, and guidelines that outline methods for achieving energy reductions	Develop Energy related measures for a Climate Action Plan	<p>Milestones:</p> <ol style="list-style-type: none"> <li>1. Begin development of CAP by June 2010</li> <li>2. Develop and coordinate a stakeholder workgroup, including tenants and community, to input on CAP process by December 2010</li> <li>3. Complete a draft CAP by December 2012</li> </ol>		
SANDAG	1 - Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.2 - Adopt a Green Building policy for local municipal development, commercial development and/or residential development.	Through this Partnership, the Energy Roadmap report developed for each local government will include education about energy efficiency and opportunities for jurisdictions to adopt green building practices.	Provide participating local governments with educational materials on the benefits of green codes and providing model codes as examples for possible adoption.	<ol style="list-style-type: none"> <li>(1) Green building policy information and sample local codes will be made available on SANDAG partnership website by September 2010.</li> <li>(2) A fact sheet for an audience of local government planning officials will be prepared and available online by March 2011.</li> </ol>		
SANDAG	3 - Local governments lead by example with their own facilities and energy usage practices.	3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.1 - Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	The partnership implements the preferred leading order at the local level by making energy efficiency the leading focus of Energy Roadmaps (aka energy action plans). The municipal energy audits/assessments performed address energy measures to reduce energy consumption and GHGs emitted. The Energy Roadmap preparation also includes educational components for local government audiences. Meetings with local government staff and preparation of each Roadmap includes education on potential energy ordinances, guidelines and programs that a local government could undertake.	Increase technical expertise within local governments through the Energy Roadmap process.	<ol style="list-style-type: none"> <li>(1) Develop and provide fact sheet(s) on the Energy Roadmap program. General fact sheet to be available online by May 2010 and Roadmap fact sheets for each local government will be offered during 2010-2012.</li> <li>(2) Develop and provide powerpoint presentation(s) for use at each local government's city council meeting, beginning with four in 2010, six in 2011 and six in 2012</li> <li>(3) Offer targeted education sessions and workshops for the following local government audiences: elected officials, building officials, commissioners and stakeholders</li> </ol> <p>The educational sessions will be developed and hosted in partnership with existing San Diego Energy Resource Center so as not to duplicate efforts of SDG&amp;E and CCSE. SANDAG will provide a new avenue and marketing approach to reach local government staffs and decision makers.</p>		
SANDAG	3 - Local governments lead by example with their own facilities and energy usage practices.	3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.1 - Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	The Partnership will offer baseline information on energy usage as part of the building energy assessments. Working with SDG&E, SANDAG will identify potential policies and monitoring procedures that can be applied consistently across participating local governments in the region.	Establish baseline energy usage from local government operations in the region. Build consensus on standard benchmarking policies.	<ol style="list-style-type: none"> <li>(1) By 2011, identify existing energy benchmarking methods in use by member agencies. With SDG&amp;E and input from partner agencies, develop a standard benchmarking measure that local governments can use.</li> <li>(2) By July 2011, produce fact sheet and powerpoint presentation materials about benchmarking and tracking energy usage for non-energy professional in local government, including planning and public administration staff as well as elected officials.</li> </ol>		
SANDAG	3 - Local governments lead by example with their own facilities and energy usage practices.	3.2 - Adopt an Energy or Climate Action Plan for municipal facilities. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.1 - Develop/adopt an energy chapter for City/County climate or energy action plan.	The SANDAG Board adopted its updated Regional Energy Strategy in December 2009 and expects to adopt a Climate Action Strategy in March 2010. SANDAG intends to lead by example by obtaining an energy assessment of its own operations and participating in energy efficiency training and educational workshops. SANDAG will also undertake similar energy-saving practices as it is recommending to its member agencies (local governments). In addition, SANDAG will develop a "Green Operations Manual" for internal use. The manual will serve as a reference guide for more than 200 SANDAG staff for energy efficiency. SANDAG will also provide energy efficiency recommendations that will also be provided.	<ol style="list-style-type: none"> <li>(1) By September 2010, establish manual outline with buy-in from SANDAG senior management team</li> <li>(2) By February 2011, have a draft green operations manual available for review by SANDAG and SDG&amp;E.</li> <li>(3) By February 2011, hold the first lunch and learn on energy efficiency and the green operations manual for all SANDAG staff. In addition, use the SANDAG Energy Roadmap to provide information on standard benchmarking manual development at least three of its meetings in 2010 and 2011.</li> <li>(4) Have final manual available for all SANDAG departments by January 2012. Make manual available through SANDAG's internal site and provide copies to SDG&amp;E and other partner agencies.</li> <li>(5) SANDAG will provide a second all-staff lunch and learn on the green operations manual for the 200 SANDAG staffpersons.</li> </ol>	\$1,686,898		

STRATEGIC PLAN MENU								
Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal				
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones	Time Line	Projected Budget
SANDAG	4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.2 - Customize CAP with energy efficiency language, EAPs, or "Energy Roadmaps" for participating local governments. The EAPs will include language to include energy efficiency considerations in General Plans and other local government policies. The GHG reductions associated with energy efficiency measures will also be provided.	The SANDAG Board adopted its updated Regional Energy Strategy in December 2009 and expects to adopt a Climate Action Strategy in March 2010. Technical assistance will be made available to local governments labored to their needs with an emphasis on targeted energy savings through energy audits, energy audits, and energy audits. The EAPs will be determined based on several factors including member agency goals, types and age of municipal facilities, time since last audit or assessment, and available budget. Where possible, the audit/assessment also will address demand response and onsite generation options including renewable energy systems. The EAPs will be a central component of each local government Energy Roadmap. The Roadmap, or EAP, also includes energy-saving measures for consideration in a general plan update.	Provide customized energy roadmaps for local jurisdictions with energy efficiency, associated GHG emissions.	Up to 16 energy assessment reports (to be included in the EAPs) to be completed during the program cycle. (1) Four EAPs or "Energy 2010" (2) Six EAPs in 2011 (3) Six EAPs in 2012.		
SANDAG			4.1.4 - Conduct the energy efficiency savings analysis for an annual Greenhouse Gas Inventory for the City/ County.	A central component of the Energy Roadmap is an energy assessment report (EAR) of municipal buildings that will be undertaken and provided to SDG&E and the participating local government. This report will include an assessment of all electricity and natural gas use and energy start (15 years) strategies to accomplish various energy efficiency retrofits or measures. The EAR may help a local government accumulate energy data for use in a climate change action plan as referenced in AB 32 (2009). As of January 2010, only six municipalities out of 19 do not have GHG inventories in the San Diego region. If possible, SANDAG would like to work with the participating local governments to complete these inventories in the same template as the other 13.	Each energy assessment report contains an energy savings analysis and associated GHG reductions.	(1) Over the program cycle, energy efficiency savings analysis will be offered to 16 local governments (the other 3 have existing local government partnerships that we won't duplicate). (2) Four EAPs or "Energy 2010" (3) Six EAPs in 2011 (4) Six EAPs in 2012.		
SANDAG	1 - Local governments lead adoption and implementation of "tech" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.5 - Develop and adopt programs to encourage energy efficiency such as one-stop permitting, on-line permitting, separate Zero Net Energy permit processes, density bonuses, or a recognition program.	Chula Vista Sustainable Communities Program	Investigate a voluntary and incentivized program to encourage development to be more energy efficient than new mandatory enhanced standards.	A) Research and present a program feasibility summary that would offer an expedited permit process and permitting process for new development that meets an advanced tiered efficiency standard (15-20% over Title-24) and would be established by code and local ordinance by 1/2011 B) Research and present a program feasibility summary that would offer an expedited permit process to small additions, additions, and additions. The more energy efficient than the 2008 Energy Code. The program currently exempt from the new "Above Title-24 Energy Efficiency Ordinance", expected to be completed by 1/2011		

STRATEGIC PLAN MENU									
Partnership Name	Strategic Plan Menu Information			Implementation Plan Proposal			Time Line	Projected Budget	
	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to address the Menu Option	Goal	Milestones			
SANDAG			1.1.6 - Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Chula Vista Sustainable Communities Program	Provide technical support and education to the community on the Sustainable Communities Program and related energy-focused codes and guidelines.	<p>A) Provide regular in-house trainings to Development Services staff on the SCP program, Title 24, Energy Efficiency and Green Building ordinances.</p> <p>B) Participate in pre-construction meetings on jobsites to explain and aid compliance with the new Green Building Standards Code. Number of meetings and trainings will be dependent on a development project's scope of work and the needs of the applicant or contractor.</p> <p>C) Staffing of "Sustainability Desk" with a Building Inspector to assist with questions, calls, and emails relating to the SCP and Title 24. Inspector will also provide research, guidance, and assistance with plan check of energy efficiency and green building practices at the Development Services counter.</p> <p>D) Maintain up-to-date informational materials, brochures, and handouts at the "Sustainability Desk".</p> <p>To be completed by 12/2012</p>		TOTAL BUDGET FOR Strategic Plan Elements \$2,219,894	
SANDAG			2.1.2 - Redesign enforcement, compliance, plan review processes; introduce new forms and templates.	Chula Vista Sustainable Communities Program	Building inspectors to provide verification that all mandatory enhanced energy efficiency and green building requirements are being properly met.	<p>A) Provide regular in-house trainings to Development Services staff on the SCP program, Title 24, Energy Efficiency and Green Building ordinances.</p> <p>B) Perform field audits on jobsites to confirm compliance with the enhanced energy efficiency requirements and to ensure proper installation and inspection procedures were performed.</p> <p>C) Regularly review plans and documentation with the developer, contractors, owner builders, and Development Services staff.</p> <p>To be completed by 12/2010</p>			
SANDAG			3.1.1 - Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	Municipal Facilities Efficiency Improvements	Use the EPA Portfolio Manager to track and benchmark all major municipal buildings and facilities (approximately 25) energy consumption over time.	<p>A) Uploading of energy consumption data for major municipal facilities to the EPA Portfolio Manager (9/2010)</p> <p>1. Complete Benchmark study with other jurisdictions for best practices</p> <p>2. Develop data collection procedures</p> <p>3. Develop Green Business Program Assessment</p> <p>4. Green Business Program Update</p> <p>5. Take to Board of Supervisors for adoption</p> <p>6. Promote program to the community</p> <p>7. Tracking mechanism for annual reporting</p>			
County of San Diego			1.1 - Adopt codes, ordinances, standards, guidelines or "best practices" for building codes that exceed state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	Green Building Incentive Program. County will review existing Green Building Incentive Program and make recommendations for modifications. The county program will also be provided with a review of cost effectiveness.	Improve and expand the existing Green Building Program. Energy Efficiency is better than the new CA green building standards. Program in place by January 1, 2011.	<p>1. Research training &amp; educational materials by April 2010</p> <p>2. Develop training &amp; educational materials by August 2010</p> <p>3. Distribute educational materials and schedule training dates by September 2010</p> <p>4. Hold training during the last quarter of the 2010 calendar year</p>			
County of San Diego			1.1.4 - Change local codes to allow and encourage integration of energy efficiency, demand response, and on-site generation.	Adopt California Green Building Standards for the unincorporated areas of San Diego County.	Promote integrated building design by developing and providing educational materials for the public and training of all of permitting staff by Fall 2010.	<p>1. March 1, 2010 - Green Building and PV Incentive Program initiated</p> <p>2. June 1, 2010 - Energy Efficient Energy Products Permit Processing Program initiated</p> <p>3. October 1, 2010 - Begin reporting on programs (permits processed, incentives provided)</p>			
County of San Diego			1.1.5 - Develop and adopt programs to encourage energy efficiency such as one-stop permitting, on-line permitting, separate Zero Net Energy permit processes, density bonuses, or a recognition program.	Develop a new Green Building and PV Incentive and Expedited Permitting Program (EIP) program and encourage reduction/waivers/credits for green building design.	Increase green building permits processed. Maintain green building program. EIP will track the rebound of construction industry.				

STRATEGIC PLAN MENU		Implementation Plan Proposal						Projected Budget
Partnership Name	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope or How it Relates to the Menu Option	Goal	Milestones	Time Line	
County of San Diego	2- Strong support from local governments for energy code compliance enforcement.	2.1 - Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.1 - Local government staff and contract staff attend code compliance workshops offered by the California Energy Commission, utility codes & standards staff, or other local governments with strong compliance records.	Promote building energy efficiency for all new construction within the County of San Diego jurisdiction (including additions and remodels) to be achieved through providing training staff to implement 2008 Building Energy Codes.	All permitting staff attend annual formal energy code training each year. Increase energy code compliance by 10% or more each year.	<ol style="list-style-type: none"> <li>1. Develop annual formal energy code training program by June 2010</li> <li>2. Send out training invites by September each year and training by April of each year</li> <li>3. Produce annual energy code compliance report</li> <li>4. Produce annual energy code compliance report</li> </ol>		
County of San Diego			2.1.2 - Redesign enforcement, compliance, plan review processes; introduce new forms and templates.	Department of Planning and Land Use to provide dedicated staff, trained in energy efficiency and green building design, at permit desk for public assistance.	Increase energy efficiency and green design elements in new construction and remodels through knowledgeable and accessible staff.	<ol style="list-style-type: none"> <li>1. Identify staff position requirements by April 2010</li> <li>2. Post and interview process for new position completed by July 2010</li> <li>3. Train staff position(s) by September 2010</li> <li>4. Have dedicated staff position active by October 2010</li> </ol>		

STRATEGIC PLAN MENU		Strategic Plan Menu Information					Implementation Plan Proposal			
Partnership Name	Strategic Plan Goal Number	Strategy	Menu Option	Local Government Scope of Work to Assess the Menu Option	Goal	Milestones	Time Line	Projected Budget		
County of San Diego	3 - Local governments lead by example with their own facilities and energy usage practices.	3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.1 - Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	All facilities energy usage and intensity currently tracked using Utility Manager Pro software, Energy Star Portfolio Manager. Create formal reporting and analysis procedure.	All facilities benchmarked against other County facilities, similar buildings and Energy Star standards by December 2010	1. Develop Benchmarking Report format by June 2010 2. Obtain external benchmarking source data by September 2010 2. Produce Quarterly Benchmarking Reports beginning December 2010		\$895,444		
County of San Diego			3.1.2 - Set up a 'utility manager' computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.	All facilities energy usage and intensity currently tracked using Utility Manager Pro software, Energy Star Portfolio Manager. Study submitting feasibility for utility bill management and demand management.	Track and analyze all utility billing on a common platform	1. All utility usage converted to GHG emissions equivalents 2. Obtain utility reports for year-to-date, year-to-year and reduction-to-baseline comparison.				
County of San Diego			3.2.1 - Develop an energy chapter for City/County climate or energy action plan.	2009-2012 Strategic Energy Plan in place. Climate Action Plan, currently under development, will include both County Government and City/County energy status, baseline and energy reduction goals.	Climate Action Plan will include specific long-term strategies and goals to reduce energy usage inside County government and other designated and unappropriated areas of San Diego County.	1. Draft CAP - 6/2010 2. Final CAP - 2/2011 3. Annual Strategic Energy Plan Status Report				
County of San Diego			3.2.3 - Develop policy for a revolving energy efficiency fund for City/County facilities.	Fed Savings By Design incentive funding into future energy efficiency projects	Energy efficiency projects with best ROI implemented using revolving funds	1. Obtain Board of Supervisors approval for creation of an energy project fund 2. Perform energy assessments on all buildings over 10KSF 3. Rank EE opportunities identified in energy assessments by ROI every 6 months 4. Implement most attractive EE measures using available funding 5. Annual report on revolving fund projects				
County of San Diego	4 - Local governments lead their communities with innovative programs to reduce energy, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.	4.1.2 - Customize CAP with energy efficiency language and data.	Climate Action Plan to include building energy use reduction component and community energy usage reduction component	Energy efficiency usage reduction of 1 percent annually for county government and 20 percent in 2030 based on a 2007 baseline	1. Draft CAP - 6/2010 2. Final CAP - 2/2011				
County of San Diego			4.1.3 - Update General Plan/Conservation Element with Climate policies. Provide energy efficiency framework and data for other people doing planning.	The County of San Diego is currently completing our General Plan Update that includes processes for the creation of a Climate Action Plan.	Share utility usage and GHG conversion data with CAP preparers. Obtain energy usage data from designated areas energy usage data from SDG&E and others.	1. Draft CAP - 6/2010 2. Final CAP - 2/2011				
County of San Diego			4.1.4 - Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/County.	The County of San Diego is currently incorporating a GHG emissions tracking for our facilities using our Carbon Tracking module of our Utility Manager Pro software.	Reduce County of San Diego carbon footprint by 2% each year.	1. Provide first report in September 2010 2. Provide quarterly reports on GHG emissions				

Partnership Name	Partnership 2010-2012 Strategic Plan Budget	Strategic Plan Goal Number	Strategy	Menu Item Selection	Scope of Menu Item	Goal
County of San Diego	\$895,444	1 - Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.2 - Adopt a Green Building policy for municipal development, commercial development and/or residential development.	Green Building Incentive Program. County will review existing Green Building Incentive Program and make recommendations for modifications. The county program will also be provided with a review of cost effectiveness.	Improve and expand the existing Green Building Program. Energy Efficiency 15 better than the new CA green building standards. Program in place by January 1, 2011.
				1.1.4 - Change local codes to allow and encourage integration of energy efficiency, demand response, and on-site generation.	Adopt California Green Building Standards for the unincorporated areas of San Diego County.	Promote integrated building design by developing and providing educational materials for the public and training of all of permitting staff by Fall 2010.
				1.1.5 - Develop and adopt programs to encourage energy efficiency such as one-stop permitting, on-line permitting, separate Zero Net Energy permit processes, density bonuses, or a recognition program.	Develop a new Green Building and PV Incentive and Expedited Permitted Program (EECBG program leveraged funding) provides expedited permitting and fee reduction/waivers/rebates for green building design.	Increase green building permits processed. Marketing to increase the deployment of residential green building products. Goals will track the rebound of construction industry.

<p>2 - Strong support from local governments for energy code compliance enforcement.</p>	<p>2.1 - Improve processes resulting in increased code compliance through education, training, and enforcement practices.</p>	<p>2.1.1 - Local government staff and contract staff attend code compliance workshops offered by the California Energy Commission, utility codes &amp; standards staff, or other local governments with strong compliance records.</p>	<p>Promote building energy efficiency for all new construction within the County of San Diego additions and remodels to existing buildings) by providing and training staff to implement 2008 Building Energy Codes</p>	<p>All permitting staff attend annual formal energy code training each year. Increase energy code compliance by 10% or more each year.</p>
		<p>2.1.2 - Redesign enforcement, compliance, plan review processes; introduce new forms and templates.</p>	<p>Department of Planning and Land Use to provide dedicated staff, trained in energy efficiency and green building design, at permit desk for public assistance.</p>	<p>Increase energy efficiency and green design elements in new construction and renovations through knowledgeable and accessible staff.</p>
<p>3 - Local governments lead by example with their own facilities and energy usage practices.</p>	<p>3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.</p>	<p>3.1.1 - Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.</p>	<p>All facilities energy usage and intensity currently tracked using Utility Manager Pro software, Energy Star Portfolio Manager. Create formal reporting and analysis procedure.</p>	<p>All facilities benchmarked against other County facilities, similar buildings and Energy Star standards by December 2010</p>
		<p>3.1.2 - Set up a 'utility manager' computer program to track municipal usage. Identify need for sub-metering to plan, budget and manage bills.</p>	<p>All facilities energy usage and intensity currently tracked using Utility Manager Pro software, Energy Star Portfolio Manager. Study submetering feasibility for utility bill management and demand management.</p>	<p>Track and analyze all utility billing on a common platform</p>
		<p>3.2.1 - Develop/adopt an energy chapter for City/ County climate or energy action plan.</p>	<p>2009-2012 Strategic Energy Plan in place. Climate Action Plan, currently under development, will include both County Government and County Community energy status, baseline and energy reduction goals.</p>	<p>Climate Action Plan will include specific long-term strategies and goals to reduce energy usage inside county government and throughout the unincorporated areas of San Diego County.</p>

<p>3.2.3 – Develop policy for a revolving energy efficiency fund for City/County facilities.</p>	<p>Feed Savings By Design incentive funding into future energy efficiency projects</p>	<p>Energy efficiency projects with best ROI implemented using revolving funds</p>
<p>4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.</p>	<p>4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.</p>	<p>4.1.2 – Customize CAP with energy efficiency language and data.</p>
<p>4.1.3 – Update General Plan/Conservation Element with Climate policies. Provide energy efficiency framework and data for other people doing planning.</p>	<p>The County of San Diego is currently completing our General Plan Update that specifically addresses the creation of a Climate Action Plan.</p>	<p>Share utility usage and GHG conversion data with CAP preparers. Obtain unincorporated area energy usage data from SDG&amp;E and others.</p>
<p>4.1.4 – Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/ County.</p>	<p>The County of San Diego is currently incorporating a GHG emissions tracking for our facilities using our Carbon Tracking module of our Utility Manager Pro software.</p>	<p>Reduce County of San Diego carbon footprint by 2% each year.</p>

Milestones
<ol style="list-style-type: none"> <li>1. Complete Benchmark study with other jurisdictions for best practices</li> <li>2. Develop draft study recommendations</li> <li>3. Develop Green Business Program Assessment</li> <li>4. Green Business Program Update</li> <li>5. Take to Board of Supervisors for adoption</li> <li>6. Promote program to the community</li> <li>7. Tracking mechanism for annual reporting</li> </ol>
<ol style="list-style-type: none"> <li>1. Research training &amp; educational materials by April 2010</li> <li>2. Develop training &amp; educational materials by August 2010</li> <li>3. Distribute educational materials and schedule training dates by September 2010</li> <li>4. Hold training during the last quarter of the 2010 calendar year</li> </ol>
<ol style="list-style-type: none"> <li>1. March 1, 2010 - Green Building and PV Incentive Program initiated</li> <li>2. June 1, 2010 - Expedited Renewable Energy Products Permit Processing Program initiated</li> <li>3. October 1, 2010 - Begin reporting on programs (permits processed, incentives provided)</li> </ol>

<ol style="list-style-type: none"> <li>1. Develop annual formal energy code training program by June 2010</li> <li>2. Send out training invites by September each year</li> <li>3. Hold training by April of each year</li> <li>4. Produce annual energy code training report</li> <li>5. Produce annual energy code compliance report</li> </ol>
<ol style="list-style-type: none"> <li>1. Identify staff position requirements by April 2010</li> <li>2. Post and interview process for staff position completed by July 2010</li> <li>3. Train staff position(s) by September 2010</li> <li>4. Have dedicated staff position active by October 2010</li> </ol>
<ol style="list-style-type: none"> <li>1. Develop Benchmarking Report format by June 2010</li> <li>2. Obtain external benchmarking source data by September 2010</li> <li>2. Produce Quarterly Benchmarking Reports beginning December 2010</li> </ol>
<ol style="list-style-type: none"> <li>1. All utility usage converted to GHG emissions equivalents</li> <li>2. Quarterly usage reports for year-to-date, year-to-year and reduction-to-baseline comparison.</li> </ol>
<ol style="list-style-type: none"> <li>1. Draft CAP - 8/2010</li> <li>2. Final CAP - 2/2011</li> <li>3. Annual Strategic Energy Plan Status Report</li> </ol>

<ol style="list-style-type: none"> <li>1. Obtain Board of Supervisors approval for creation of an energy project trust fund.</li> <li>2. Perform energy assessments on all buildings over 10KSF</li> <li>3. Rank EE opportunities identified in energy assessments by ROI every 6 months</li> <li>4. Implement most attractive EE measures using available funding</li> <li>5. Annual report on revolving fund projects</li> </ol>	<ol style="list-style-type: none"> <li>1. Draft CAP - 8/2010</li> <li>2. Final CAP - 2/2011</li> </ol>	<ol style="list-style-type: none"> <li>1. Draft CAP - 8/2010</li> <li>2. Final CAP - 2/2011</li> </ol>	<ol style="list-style-type: none"> <li>1. Provide first report in September 2010</li> <li>2. Provide quarterly reports on GHG emissions</li> </ol>
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Partnership Name	Partnership 2010-2012 Strategic Plan Budget	Strategic Plan Goal Number	Strategy	Menu Item Selection	Scope of Menu Item	Goal	Milestones
City of Chula Vista	TOTAL BUDGET FOR Strategic Plan Elements \$2,219,894	1 - Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.	1.1.5 - Develop and adopt programs to encourage energy efficiency such as one-stop permitting, on-line permitting, separate Zero Net Energy permit processes, density bonuses, or a recognition program.  1.1.6 - Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.	Chula Vista Sustainable Communities Program	Investigate a voluntary and incentivized program to encourage development to be more energy efficient than new mandatory enhanced standards.  Provide technical support and education to the development services staff and development community on the Sustainable Communities Program and related energy-focused codes and guidelines.	A) Research and present a program feasibility summary that would offer an expedited entitlement approval and permitting process for new development that meets an advanced tiered standard of energy efficiency above the new enhanced mandatory values (15-20% over Title-24) and would be established by code and local ordinance by 1/2011  B) Research and present a program feasibility summary that would offer an expedited permit process to small additions, remodels, and tenant improvements that are more energy efficient than the 2008 Energy Code. These projects are currently exempt from the new "Above Title-24 Energy Efficiency Ordinance", expected to be completed by 1/2011  A) Provide regular in-house trainings to Development Services staff on the SCP program, Title 24, Energy Efficiency and Green Building ordinances.  B) Participate in pre-construction meetings on jobsites to explain and aid compliance with the new Green Building Standards, Energy Code, and Energy Efficiency ordinances developed. Number of meetings and follow-ups will be dependent on a development project's scope of work and the needs of the applicant or contractor.  C) Staffing of "Sustainability Desk" with a Building Inspector II who will be on-call during public counter hours to answer questions, calls, and emails relating to the SCP and Title 24. Inspector will also provide research, guidance, and assistance with plan check of energy efficiency and green building practices at the Development Services counter.  D) Maintain up-to-date informational materials, brochures, and handouts at the "Sustainability Desk".  To be completed by 12/2012 A) Provide regular in-house trainings to Development Services staff on the SCP program, Title 24, Energy Efficiency and Green Building ordinances. B) Perform field audits on all types of construction projects to confirm compliance with the enhanced energy efficiency requirements and to ensure proper installation and inspection procedures were performed. C) Regularly review plans and documentation with the developers, contractors, owner/builders, and Development Services staff.  To be completed by 12/2010
				2.1.2 - Redesign enforcement, compliance, plan review processes; introduce new forms and templates.	Chula Vista Sustainable Communities Program	Building Inspectors to provide verification that all mandatory enhanced energy efficiency and green building requirements are being properly met.	A) Provide regular in-house trainings to Development Services staff on the SCP program, Title 24, Energy Efficiency and Green Building ordinances. B) Perform field audits on all types of construction projects to confirm compliance with the enhanced energy efficiency requirements and to ensure proper installation and inspection procedures were performed. C) Regularly review plans and documentation with the developers, contractors, owner/builders, and Development Services staff.  To be completed by 12/2010
				3.1.1 - Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	Municipal Facilities Efficiency Improvements	Use the EPA Portfolio Manager to track and benchmark all major municipal buildings and facilities' (approximately 25) energy consumption over time.	A) Uploading of energy consumption data for major municipal facilities to the EPA Portfolio Manager (9/2010)

Partnership Name	Partnership 2010-2012 Strategic Plan Budget	Strategic Plan Goal Number	Strategy
SANDAG	\$1,686,988	1 - Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.

		<p>3 - Local governments lead by example with their own facilities and energy usage practices.</p>	<p>3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.</p>
		<p>3 - Local governments lead by example with their own facilities and energy usage practices.</p>	<p>3.2 - Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.</p>

<p>4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.</p>	<p>4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.</p>
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<b>Menu Item Selection</b>	<b>Scope of Menu Item</b>
<p>1.1.2 – Adopt a Green Building policy for municipal development, commercial development and/or residential development.</p>	<p>Through this Partnership, the Energy Roadmap report developed for each local government will include education about green building benefits and opportunities for jurisdictions to adopt green building policies.</p>
<p>1.1.6 – Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.</p>	<p>The partnership implements the preferred loading order at the local level by making energy efficiency the leading focus of Energy Roadmaps (aka energy action plans). The municipal energy audits/assessments performed address energy efficiency, demand response and on-site generation measures to reduce energy consumption and GHGs emitted. The Energy Roadmap preparation also includes educational components for local government audiences. Meetings with local government staff and preparation of each Roadmap includes education on potential energy ordinances, guidelines and programs that a local government could undertake.</p>

<p>3.1.1 – Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.</p>	<p>The Partnership will offer baseline information on energy usage as part of the building energy assessments. Working with SDG&amp;E, SANDAG will identify potential policies and monitoring procedures that can be applied consistently across participating local governments in the region.</p>
<p>3.2.1 – Develop/adopt an energy chapter for City/ County climate or energy action plan.</p>	<p>The SANDAG Board adopted its updated Regional Energy Strategy in December 2009 and expects to adopt a Climate Action Strategy in March 2010. SANDAG intends to lead by example by obtaining an energy assessment of its own operations, developing its own EAP, and participating in educational workshops across departments so it can undertake similar energy-saving practices as it is recommending to its member agencies (local governments). In addition, SANDAG will develop a "Green Operations Manual" for internal use. The manual will serve as a reference guide for more than 200 SANDAG staff for energy-efficient practices in day-to-day office operations. Energy efficient procurement recommendations will also be provided.</p>

<p>4.1.2 – Customize CAP with energy efficiency language and data. SANDAG partnership will develop EAPs, or "Energy Roadmaps" for participating local governments. The EAPs will include language to include energy efficiency considerations in General Plans and other local government policies. The GHG reductions associated with energy efficiency measures will also be provided.</p>	<p>The SANDAG Board adopted its updated Regional Energy Strategy in December 2009 and expects to adopt a Climate Action Strategy in March 2010. Technical assistance will be made available to local governments tailored to their needs with an emphasis on targeted energy savings through energy efficiency. The level of audit/assessment to be performed will be determined based on several factors including member agency goals, types and age of municipal facilities, time since last audit or assessment, and available budget. Where possible, the audit/assessment also will address demand response and onsite generation options including renewable energy opportunities. The associated GHG emissions from municipal energy usage, and potential emissions reductions will be included in EARs. The EAR is a central component of each local government Energy Roadmap. The Roadmap, or EAP, also includes energy-saving measures for consideration in a general plan update.</p>
<p>4.1.4 – Conduct the energy efficiency savings analysis for an annual Greenhouse Gas inventory for the City/ County.</p>	<p>A central component of the Energy Roadmap is an energy assessment report (EAR) of municipal buildings that will be undertaken and provided to SDG&amp;E and the participating local government. This report will include an assessment of all electricity and natural gas end-uses, and identify short- (1-3 years), medium- (4-8 years), and long-term (more than 8 years) strategies to accomplish various energy efficiency retrofits or measures. The EAR may help a local government accumulate energy data for use in a climate change action plan as referenced in AB 32 (2006). As of January 2010, only six municipalities out of 19 do not have GHG inventories in the San Diego region. If possible, SANDAG would like to work with the ICLEI/LGC local government partnership to have these remaining inventories completed in the same template as the other 13.</p>

Goal	Milestones
Provide participating local governments with educational materials on the benefits of green codes and provide existing model codes as examples for possible adoption.	<p>(1) Green building policy information and sample local codes will be made available on SANDAG partnership website by September 2010.</p> <p>(2) A fact sheet for an audience of local government planners, public administrators and elected officials will be prepared and available online by March 2011.</p>
Increase technical expertise within local governments through the Energy Roadmap process.	<p>(1) Develop and provide fact sheet(s) on the Energy Roadmap program. General fact sheet to be available online by May 2010 and Roadmap factsheets for each local government will be offered during individual roadmap development (throughout 2010-2012)</p> <p>(2) develop and provide powerpoint presentation(s) for use at each local government's city council meeting, beginning with four in 2010, six in 2011 and six in 2012</p> <p>(3) offer targeted education sessions and workshops for the following local government audiences: elected officials, building officials and city manager and planning department staff. The educational sessions will be developed and hosted in partnership with existing San Diego Energy Resource Center so as not to duplicate efforts of SDG&amp;E and CCSE. SANDAG will provide a new avenue and marketing approach to reach local government staffs and decision makers.</p>

<p>Establish baseline energy usage from local government operations in the region. Build consensus among jurisdictions on standard benchmarking policies.</p>	<p>(1) By 2011, identify existing energy benchmarking methods in use by member agencies. With SDG&amp;E and input from participating local governments, identify best performance measures that local governments can use.</p> <p>(2) By July 2011, produce fact sheet and powepoint presentation materials about benchmarking and tracking energy usage for non-energy professional in local government including planning and public administration staff as well as elected officials.</p>
<p>To conduct an energy assessment of SANDAG's operations in by January 2011. Create an EAP, also referred to as SANDAG's green operations manual, that addresses energy efficiency in SANDAG's own operations and procurement policies.</p>	<p>(1) By September 2010, establish manual outline with buy-in from SANDAG senior management team.</p> <p>(2) By February 2011, have a draft green operations manual available for review by SANDAG and SDGE.</p> <p>(3) By February 2011, hold the first lunch and learn on energy efficiency and the green operations manual for all SANDAG staff. In addition, use the SANDAG Energy Working Group to oversee manual preparation, addressing manual development at atleast three of its meetings in 2010 and 2011.</p> <p>(4) Have final manual available for all SANDAG departments by January 2012. Make manual available through SANDAG's intranet site and provide copies to SDG&amp;E and CPUC.</p> <p>(5) SANDAG will provide a second all-staff lunch and learn on the green operations manual for the 200 SANDAG staffpersons.</p>

<p>Provide customized energy roadmaps for local jurisdictions with little or no energy planning experience and identify associated GHG emissions.</p>	<p>Up to 16 energy assessment reports (to be included in the EAPs) to be completed during the program cycle.</p> <p>(1) Four EAPs or "Energy Roadmaps" will be developed in 2010,  (2) Six EAPs in 2011  (3) Six EAPs in 2012.</p>
<p>Each energy assessment report contains an energy savings analysis and associated GHG reductions.</p>	<p>(1) Over the program cycle, energy efficiency savings analysis will be offered to 16 local governments (the other 3 have existing local government partnerships that we won't duplicate).</p> <p>(2) Four EAPs or "Energy Roadmaps" will be developed in 2010,  (3) Six EAPs in 2011  (4) Six EAPs in 2012.</p>

Partnership Name	Partnership 2010-2012 Strategic Plan Budget	Strategic Plan Goal Number	Strategy
Port of San Diego	\$277,140	1 - Local governments lead adoption and implementation of "reach" codes stronger than Title 24 on both mandatory and voluntary bases.	1.1 - Adopt codes, ordinances, standards, guidelines or programs that encourage or require building performance that exceeds state requirements. The focus should be on using existing models, or if there is something new and unique that it be replicable.
		3 - Local governments lead by example with their own facilities and energy usage practices.	3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.
		4 - Local governments lead their communities with innovative programs for energy efficiency, sustainability and climate change.	4.1 - Adopt a Climate Action Plan (CAP), Energy Action Plan (EAP) or adopt energy efficiency language into another policy document, such as a General Plan, to reduce community greenhouse gas emissions with a focus on energy efficiency.

<b>Menu Item Selection</b>	<b>Scope of Menu Item</b>
<p>1.1.5 – Develop and adopt programs to encourage energy efficiency such as one-stop permitting, on-line permitting, separate Zero Net Energy permit processes, density bonuses, or a recognition program.</p>	<p>The Green Port Tenant Challenge (Challenge) will be a voluntary program designed to provide resources and guidance to tenants who are looking to decrease their environmental impact. The Challenge will encourage an easy transition towards environmental stewardship by providing tools and resources for participating tenants. A marketing campaign will also be developed to educate the public of the green efforts being undertaken by the tenants. This will encourage participation and provide help for those who participate</p>
<p>1.1.6 – Develop educational programs for local elected officials, building officials, commissioners, and stakeholders to improve adoption of energy efficiency codes, ordinances, standards, guidelines and programs.</p>	<p>Develop educational programs to ensure EE opportunities are integrated into the Port planning process.</p>
<p>3.1.1 – Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.</p>	<p>The Port Facility Retrofit Program will work to maximize energy efficiency, demand response and reduce peak demand in Port operated facilities through the use of SDG&amp;E's programs.</p>
<p>4.1.2 – Customize CAP with energy efficiency language and data.</p>	<p>The Land Use Planning and Development Program will increase the capacity and efficiency of the Land Use Planning Department, working to develop and contribute to the development of plans, programs, and guidelines that outline methods for achieving energy reductions</p>

Goal	Milestones
Launch the Green Port Tenant Challenge by November 2010.	Milestones: 1.) Complete program development by September 2010 2. Launch Challenge by November 2010 3. Projects completed by tenants December 2011 4. Recognition of successful participant Spring 2012 5. Second round of Challenge begins January 2012, expanded to City of San Diego 6. Develop guidelines detailing how to integrate energy efficiency opportunities into the Port's planning process by June 2011
Expand the capacity of the staff, officials and stakeholders to know of and apply current EE principals and practices into Port planning process	Milestones: 1. Develop Training and Education outreach plan by June 2010 2. Trainings will begin June 2010 and be ongoing through 2012
Benchmark all feasible Port buildings using the EPA's Portfolio Manager	Benchmark buildings by December 2010
Develop Energy related measures for a Climate Action Plan	Milestones: 1. Begin development of CAP by June 2010 2. Develop and coordinate a stakeholder workgroup, including tenants and community, to input on CAP process by December 2010 3. Complete a draft CAP by December 2012

Partnership Name	Partnership 2010-2012 Strategic Plan Budget	Strategic Plan Goal Number
City of San Juan Capistrano	\$102,820	2 - Strong support from local governments for energy code compliance enforcement.
		3 - Local governments lead by example with their own facilities and energy usage practices.

<b>Strategy</b>	<b>Menu Item Selection</b>	<b>Scope of Menu Item</b>	<b>Goal</b>
2.1 - Improve processes resulting in increased code compliance through education, training, and enforcement practices.	2.1.1 – Local government staff and contract staff attend code compliance workshops offered by the California Energy Commission, utility codes & standards staff, or other local governments with strong compliance records.	Bring in expertise from CPUC, CEC or SDG&E to provide meaningful workshops for Local Government staff.	Train at least one building official, Environmental Division Manager, ED Project Manager staff and other keystakeholders as appropriate by December 2011
3.1 - Develop a program to track municipal energy usage, such as through energy management software and benchmarking of municipal facilities.	3.1.1 – Develop energy benchmarking policies and procedures to enable ongoing benchmarking of all local government facilities.	Benchmark 100% of city owned or leased facilities using the EPA's Portfolio Manager	Complete benchmarking of City owned or leased facilities by 2012.
3.2 - Adopt an Energy or Climate Action Plan for municipal operations. The plan could include setting energy efficiency standards for new and existing facilities, developing a revolving loan fund for energy efficiency projects, and so on.	3.2.1 – Develop/adopt an energy chapter for City/ County climate or energy action plan.	Develop an energy master plan for municipal buildings within the City of San Juan Capistrano.	Energy Master Plan Complete by June 2011

**Milestones**

- 1.) Obtain curriculum from SDG&E
- 2.) Set schedule of classes
- 3.) Send out invites
- 4.) Track attendance towards goal.

- 1.) Inventory buildings to be benchmarked by 12/2010
- 2.) Attend benchmark training 12/2010
- 3.) Have 50% of data entered into benchmarking tool by 2011
- 4.) Have 100% of the data 2012
- 5.) Develop project plan for retrofiting facilities

- 1.) RFP to hire a consultant to be the lead for the energy master plan by May 2010.
- 2.) Hire consultant by June 2010
- 3.) Energy Master Plan Complete by June 2011
- 4.) Develop training on Energy Master Plan
- 5.) Complete 3 trainings by 12/2011

# Attachment VI

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**STATEWIDE ASSISTANCE FOR LOCAL GOVERNMENTS  
PLAN OF WORK FOR STATEWIDE ASSOCIATIONS: ICLEI, ILG, LGC**

**Background**

In CPUC Decision 09-09-047 (Decision) approving the 2010–2012 PG&E Energy Efficiency Portfolio, the CPUC directed the utilities to add transparency to all local government efforts by submitting a statewide plan for the work to be performed by ICLEI – Local Governments for Sustainability, Institute for Local Governments (ILG), and Local Government Commission (LGC). The plans are to include deliverables, milestones, peer-to-peer training plans, budgets, and plans for how the statewide assistance will dovetail with Strategic Plan goals for Local Government Partnerships (LGP).

Specific directives from the Decision are detailed below:

p. 254	To add transparency to all local government efforts we also extend the requirement that the statewide plan for the LGC/ILG/ICLEI work described in 6.1.5 shall be provided as part of this advice letter, though work by these organizations should not be delayed. The plan for work by the statewide associations of local governments shall address: deliverables expected from each organization, related milestones and targets, the operations of peer-to-peer training and budgeting for it, and indication of how this assistance will dovetail with the Strategic Plan goals government partnerships identify for themselves in this same advice letter.
p. 257-258	The IOUs have filed plans for nonprofit statewide associations of local governments (ICLEI, Local Government Commission, Institute for Local Government) to provide workshops, technical assistance, a recognition program, and other means to share best practices so local governments can learn from each other and adapt successful policies, programs and plans to meet their unique needs. PG&E and SDG&E and SoCalGas have planned for and budgeted this work under the Strategic Plan

The respective plans for ICLEI, ILG and LGC are provided below. The following information is included for each statewide association: deliverables, milestones, peer-to-peer training plans, and budget.

The plans for how the work of the statewide associations will dovetail with Strategic Plan goals for LGPs are not included in this report. Once the statewide associations are able to review the Strategic Plan menu selections for each LGP, they will be able to better provide information on how they will assist LGPs.

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**ICLEI – Local Governments for Sustainability**

**Partner Contact:** Michael Schmitz, California Director

**Scope of Work:**

ICLEI will conduct a series of workshops and trainings for local governments on taking key steps to reduce greenhouse gas emissions including: conducting a local government operations inventory; conducting a community-scale inventory; developing an emissions reduction target; and developing and implementing a climate action plan.

ICLEI will develop and deliver a suite of resources to aid local governments implement energy efficiency measures and reduce greenhouse gas emissions. The suite will be developed around ICLEI’s Five Milestones for Climate Mitigation, which provides a systematic framework for analyzing GHG emissions, developing a reduction target, developing and implementing a climate action plan, and monitoring implementation.

**Task 1: Develop a Statewide Training Strategy**

The statewide training strategy will detail specific training workshop requirements, including: total number and local per year, and how each will be provided (in person, webinar, etc), as well as a general schedule for completing all work in Task 2.

**Task 2: Conduct Regional Training Workshops + Trainings**

ICLEI will host workshops + trainings series on: conducting a local government operations inventory; conducting a community-scale inventory; developing an emissions reduction target; and developing and implementing a climate action plan.

**Task 3: Develop + Deliver Suite of EE + GHG reduction focused tools**

ICLEI will develop and deliver a suite of resources to aid local governments implement energy efficiency measures and reduce greenhouse gas emissions.

**Task 4: Communications + Project Meetings**

ICLEI will coordinate and conduct meetings with the IOU program manager to review all aspects of work and plan. Monthly meetings and/or calls will be provided to update IOU PM, as well as status meetings as needed.

**Task 5: Program Progress Reports**

ICLEI will deliver information and reports pursuant to the schedule below to the IOU PM by the dates listed in the contract.

**Deliverables with milestones & targets:**

	<b><i>Deliverables</i></b>	<b><i>Milestone</i></b>	<b><i>Targets</i></b>
<b>Task 1</b>	Statewide training strategy	Description of types including: total per year, locations, how delivered.	Within 60 days of full execution of contract.
<b>Task 2</b>	Regional training workshops	Local govt operations + community inventories, target setting, climate	Locations and timeframe pursuant to Task 1 above

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	<b><i>Deliverables</i></b>	<b><i>Milestone</i></b>	<b><i>Targets</i></b>
		action planning	
<b>Task 3</b>	Suite of tools and templates	Draft Plan Tools + templates	Draft plan within 60 days full execution of contract with D+D schedule pursuant.
<b>Task 4</b>	Communication and project meetings	Kick off meeting Monthly meetings Work status meetings	Upon start Monthly As requested/needed
<b>Task 5</b>	Program progress reports	Monthly work report Draft annual work report Final annual work report Draft program report Final program report	5 <sup>th</sup> of month following 12.15 annually 2.1 annually (prior yr) 1.14.2012 2.28.2012

**Budgets**

The budgets for the tasks are:

Task One:	Develop Statewide Strategy	\$50,000
Task Two:	Workshops/Trainings	\$218,441
Task Three:	Suite of EE + GHG tools	\$98,870
Task Four:	Comms + Project mtgs	\$24,800
Task Five:	Program Progress Reports	\$42,900

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**Institute for Local Government (ILG)**

**Partner Contact:** Yvonne Hunter, Program Director, California Climate Action Network, Institute for Local Government

**Scope of Work:**

The Institute’s Scope of Work focuses efforts on its new program, The Beacon Award: Local Leadership toward Solving Climate Change. It also includes activities to support local agencies participating in the Beacon Award and activities to save energy and reduce greenhouse gas emissions. The Institute will collaborate with the Local Government Commission and ICLEI, as well as Pacific Gas and Electric Company, Southern California Edison, Southern California Gas Company and San Diego Gas and Electric Company in carrying out the activities.

**Task 1: The Beacon Award: Local Leadership toward Solving Climate Change**

Task 1 focuses on completing the design of The Beacon Award, developing marketing materials for The Beacon Award, conducting initial and subsequent roll-out and marketing, and developing a system to track and monitor participating cities and counties.

**Task 2: Workshops/Conferences and Online-based Educational Resources**

Task 2 includes creating online discussion forums on the Institute’s website to provide opportunities for local officials to share information about best practices to reduce greenhouse gas emissions, promote energy savings, and participating in The Beacon Award. It also includes providing information and/or speakers at League of California Cities, California State Association of Counties workshops, conferences and other events to support The Beacon Award and greenhouse gas reductions and energy savings

**Task 3: Recognize and Celebrate Beacon Award Participants and Their Achievements**

Task 3 involves developing methods to recognize and celebrate interim achievements of local agencies participating in The Beacon Award, as well as recognition of cities and counties that achieve the Silver, Gold and Platinum Beacon Award levels. This includes working with utilities and others, such as state agencies, to recognize achievement of award levels and interim accomplishments.

**Task 4: Update and Expand CCAN’s Best Practices Framework**

Task 4 involves updating and expanding the Institute’s existing California Climate Action Network (CCAN) web-based Best Practices Framework, and other resource materials, with emphasis on energy efficiency and energy savings, alternative energy related activities, and other ways to reduce greenhouse gas emissions.

**Deliverables with milestones & targets:**

	<b><i>Deliverable</i></b>	<b><i>Milestone</i></b>	<b><i>Target</i></b>
<b>Task</b>	Complete design of	Final program design	Material available for

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	<b><i>Deliverable</i></b>	<b><i>Milestone</i></b>	<b><i>Target</i></b>
<b>1.1</b>	Beacon Award	completed	launch end of first quarter
<b>Task 1.2</b>	Develop marketing material for Beacon Award	Complete variety of marketing materials and update/modify over three years as necessary	Material available for marketing – both print and electronic media end of first quarter and ongoing as necessary
<b>Task 1.3</b>	Initial Roll-Out of Beacon Award	Re-introduce local officials to Beacon Award during first and second quarters	Every city/county to receive marketing info on Beacon Award and utility EE programs at least by second quarter and at least once every quarter thereafter.
<b>Task 1.4</b>	Post roll-out and marketing	Ongoing marketing of Beacon Award	Include discussion of Beacon Award at League, CSAC and other meetings beginning second quarter and ongoing
<b>Task 1.5</b>	System to track and monitor participation	System developed and updated as necessary	Available by end of second quarter
<b>Task 2.1</b>	Online discussion forums and webcasts	Establish first discussion forum; continue development of other discussion forums and webcasts/webinars	One or more online discussion forums by second quarter and ongoing; webinars or webcasts at least twice a year ongoing.

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<b>Task 2.2</b>	Provide speakers at League and CSAC (and other) meetings	Written information about Beacon Award; participate in LCC-CSAC meetings; participate in other meetings in IOU service territories as speaker or present information about Beacon Award	Materials distributed about Beacon Award at four or more LCC-CSAC workshops per year ongoing; participate in at least two or more LCC-CSAC meetings per year; participate in at least one meeting in each IOU territory per year
<b>Task 3.1</b>	Develop methods to recognize and celebrate interim achievements of Beacon Award participants	Complete initial design for interim celebrations, including logos and activities	End of second quarter and ongoing
<b>Task 3.2</b>	Develop methods to recognize achievement of Beacon Award levels	Work with utilities and others to recognize interim achievements and award winners	End of third quarter and ongoing thereafter. See attached for estimates of city/county participation numbers and timelines
<b>Task 4.1</b>	Update CCAN best practices framework and other resources to help local agencies reduce GHG emissions and save energy.	Initial update incorporating energy efficiency and case stories; coordinate with statewide energy coordinator; add updates on other areas to reduce GHG emissions	End of first quarter; ongoing thereafter

**Peer-to-peer trainings and budgets:**

Peer to peer training will be integrated into all of the activities, as appropriate.

Task 1	\$ 622,200 (60%)
Task 2	\$ 207,400 (20%)
Task 3	\$ 103,700 (10%)
Task 4	\$ 103,700 (10%)

## Attachment VI

## Attachment VI

### Estimated Participation Numbers for Beacon Award

City/County Beacon Award participation goal by quarter. (Numbers reflect estimates; the actual numbers may change depending upon circumstances reflecting economic, policy and political conditions impacting cities and counties).

- At least 30 cities/counties officially accepted into the Beacon Award by end of second quarter and working towards achieving Silver, Gold or Platinum award levels, increasing incrementally in subsequent quarters as follows:
- At least 15 additional city/county participants accepted into Beacon Award by end of third quarter and working towards achieving Silver, Gold or Platinum award levels.
- At least 15 additional city/county participants accepted into Beacon Award and working towards achieving Silver, Gold or Platinum award levels by end of fourth quarter (reflecting a cumulative total of 60 in the first year).
- Similar cumulative numbers of participants accepted into the program and working towards achieving Silver, Gold or Platinum award levels during the second and third years.

Attachment VI

**Local Government Commission (LGC)**

**Partner Contact:** Kate Meis

**Scope of Work:**

The LGC will conduct a series of meetings, webinars and forums that will provide both networking and educational opportunities for local governments, including local government partnerships, on energy efficiency and climate change. The work will focus on helping to implement the local government chapter of California’s Long-term Energy Efficiency Strategic Plan.

**Task 1.1** Conduct one statewide forum per year (2010, 2011 and 2012) for local government elected officials and staff, in coordination with the IOUs, ICLEI, ILG, the statewide local government energy efficiency best practices coordinator, CPUC Energy Division, CA Energy Commission, and CARB. The forums will be designed to encourage local officials to commit to greenhouse gas (GHG) reductions and energy efficiency.

**Task 1.2** Conduct 15 web-based workshops in 2010, 2011 and 2012. These workshops will be open to all local governments and will be topic based, focusing on Priority Strategies, such as stimulus funding or energy financing. The topics will be chosen in coordination with the IOUs, ICLEI and ILG and with local government input.

**Task 1.3** Conduct one meeting per year (2010, 2011 and 2012) in PG&E’s service territory. The meeting will be open to local governments selected by PG&E. In SDG&E’s service area, these meetings will be short, quarterly mixers for local government partners to network with each other, and provide peer support. In SCE’s and SoCalGas’s territory, these meetings will happen once a year and will be for local government and institutional partners to network with each other and provide peer support.

**Task 2** Develop Report on Local Government Energy Efficiency Website. Work with IOUs, ICLEI, ILG, Statewide Local Government Energy Efficiency Best Practices Coordinator and CPUC to determine the most useful format and content for a local government website.

**Deliverables with milestones & targets:**

	<b><i>Deliverables</i></b>	<b><i>Milestones</i></b>	<b><i>Targets</i></b>
<b><i>Task 1.1</i></b>	1 forum in 2010 1 forum in 2011 1 forum in 2012	Draft agendas Participant packets Evaluation survey reports	# of attendees # of attendees # of attendees
<b><i>Task 1.2</i></b>	3 webinars in 2010 6 webinars in 2011 6 webinars in 2012	Draft agendas Webinar PPTs Evaluation survey reports	# of attendees # of attendees # of attendees
<b><i>Task</i></b>	6 network mtgs	Draft agendas	# of attendees

**Attachment VI**

<b>1.3</b>	2010 6 network mtgs 2011 6 network mtgs 2012	Network mtgs packets Evaluation survey reports	# of attendees # of attendees
<b>Task 2</b>	Report on Local Government Energy Efficiency Website	Local gov survey Draft report Final report	Completed 2 <sup>nd</sup> Quarter of 2010

**Peer-to-peer trainings and budgets:**

Tasks 1.1, 1.2 and 1.3 rely heavily on peer-to-peer sharing as they are opportunities to share local government energy efficiency best practices, and to share information about the services available through the Statewide Local Government Energy Efficiency Partnership. The topics for the webinars and annual forum will not be limited to peer-to-peer sharing (for example, we plan a webinar on the ICLEI 5 step program), however, local governments prefer to hear from their peers and so we will always try to find a way to include that sharing. The budgets for the tasks are:

Task 1.1	\$248,740
Task 1.2	\$218,441
Task 1.3	\$98,870
Task 2	\$24,800