

PUBLIC UTILITIES COMMISSION

SAN FRANCISCO, CA 94102-3298



September 9, 2011

Advice Letter 2599-E

Akbar Jazayeri
Vice President, Regulatory Operations
Southern California Edison Company
P O Box 800
Rosemead, CA 91770

**Subject: 2010-2012 Los Angeles County and Huntington Beach
Local Government Partnership Strategic Plan Pilots**

Dear Mr. Jazayeri:

Advice Letter 2599-E is effective September 1, 2011.

Sincerely,

A handwritten signature in blue ink that reads "Julie A. Fitch".

Julie A. Fitch, Director
Energy Division

ADVICE LETTER (AL) SUSPENSION NOTICE
ENERGY DIVISION

Utility Name: SCE
Utility No./Type 902/Electric

Date Utility Notified: 7/26/11 via: e-mail
[x] E-Mail to: laura.kimes@sce.com
advicetriffmanager@sce.com
karyn.gansecki@sce.com
james.yee@sce.com

Advice Letter No. 2599-E
Date AL filed: June 28, 2011
Utility Contact Person: James Yee
Utility Phone No. 626-302-2509

Fax No.: N/A
ED Staff Contact: Lisa Paulo

For Internal Purposes Only:
Date Calendar Clerk Notified: ____/____/____
Date Commissioners/Advisors Notified: ____/____/____

[x] INITIAL SUSPENSION (up to 120 DAYS)

This is to notify that the above-indicated AL is suspended for up to 120 days beginning July 28, 2011 for the following reason(s) below. If the AL requires a Commission resolution and the Commission's deliberation on a resolution prepared by Energy Division extends beyond the expiration of the initial suspension period, the advice letter will be automatically suspended for up to 180 days beyond the initial suspension period.

[] Section 455 Hearing is Required. A Commission resolution may be required to address the advice letter.

[] Advice Letter Requests a Commission Order.

[X] Advice Letter Requires Staff Review

Expected duration of initial suspension period: 120 days.

[] FURTHER SUSPENSION (up to 180 DAYS beyond initial suspension period)

The AL requires a Commission resolution and the Commission's deliberation on the resolution prepared by Energy Division has extended beyond the expiration of the initial suspension period. The advice letter is suspended for up to 180 days beyond the initial suspension period.

If you have any questions regarding this matter, please contact Lisa Paulo at 415-355-5495 or via e-mail at lp1@cpuc.ca.gov.

cc: Honesto Gatchalian

June 28, 2011

ADVICE 2599-E
(U 338-E)

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA
ENERGY DIVISION

SUBJECT: 2010-2012 Los Angeles County and Huntington Beach Local
Government Partnership Strategic Plan Pilots

In compliance with Decision (D.)09-09-047 and pursuant to Energy Division direction and guidance, Southern California Edison Company (SCE) hereby submits for filing the 2010-2012 Los Angeles (LA) County and Huntington Beach (HB) Local Government Partnership Strategic Plan Pilots. All necessary supporting documentation is attached hereto.

PURPOSE

The purpose of this Advice Letter is to request California Public Utilities Commission's (Commission's) approval for the 2010-2012 LA County and HB Local Government Partnership Strategic Plan Pilots.

BACKGROUND

In D.09-09-047, issued September 24, 2009, the Commission adopted SCE's 2010-2012 energy efficiency program plans effective January 1, 2010. This Decision required SCE to execute a competitive solicitation process for city, county, and regional governments to pilot innovative local government strategic plan strategies and authorized \$32,000,000 to fund this new activity.¹ D.09-09-047 also required SCE to submit an advice letter on "proposed selections and specific budget allocations,"² and to respond to ten specific pilot criteria.

¹ D.09-09-047, p. 260. \$32 million is the total funding for all local government partnership strategic plan pilots. LA County's proposed budget is \$1 million; HB's proposed budget is \$400,000. See Attachments A and B to this Advice Letter for additional information.

² Ibid.

In addition, D.09-09-047 required the investor owned utilities (IOUs) to develop one list of statewide Strategic Plan program strategies (Strategic Plan Menu) that local governments could choose from for implementation of 2010-2012 Strategic Plan activities. In early 2010, SCE worked with the Energy Division, local governments, and the other IOUs to develop this menu, which was approved by Energy Division on April 30, 2010.

SCE launched Phase I of the local government solicitation in January 2010. While the Strategic Plan Menu was not formally approved until after the release of the solicitation requirements,³ SCE used the draft menu available at the time of the solicitation as the basis for proposal requirements. Bidders were required to either select specific Strategic Plan Menu item tasks or to propose tasks that supported and/or closely aligned with the intent of the Strategic Plan Menu.

Bidders submitted proposals for Phase I in March 2010. LA County, along with other local governments including HB submitted a proposal to develop a regional energy center. SCE determined that this proposal was inconsistent with the intent of the Strategic Plan Menu and duplicated many of the services already provided by SCE. Specific activities proposed for funding included:

- Shared technical resources;
- Audits of municipal facilities;
- Identification of retrofit opportunities;
- Identification of MBCx and RCx opportunities;
- Energy training;
- Integration of DR, renewables, water efficiency, etc.;
- Development of qualified contractor pools and technical specifications;
and
- EEMIS (Enterprise energy management) support (Note: only this task was selected for funding).

SCE chose not to fund most of the tasks in this proposal because they:

- Duplicated many existing SCE services (e.g., audits, identification of retrofit opportunities, energy and code training, integration with demand response).
- Did not address the key initiatives identified in the Strategic Plan. While some proposed tasks currently not offered as part of SCE's portfolio did fill "gaps," the purpose of the solicitation was to address Strategic Plan initiatives, not to fill any identified gap in the portfolio.
- Did not support long term, sustainable policies and processes as intended by the Strategic Plan Menu.

³ The Strategic Plan Menu was approved on April 30, 2010,

As such, SCE filed an advice letter with proposed Phase I selections on May 18, 2010, which did not include a request for funding for LA County or HB proposals.

In addition, since funds were remaining after Phase 1 of the solicitation, SCE held a subsequent Phase 2 of the solicitation to allow additional local governments to participate. HB proposed an additional task as part of this phase.

Pursuant to Energy Division direction, SCE has worked with LA County and HB to develop tasks that are in alignment with the Strategic Plan Menu. LA County is proposing to implement Strategic Plan Menu Task 3.1.x: Facilitate the Establishment of Enterprise Energy Management System (EEMIS) for Participating Municipalities, as detailed in Attachment A.

LA County and HB are also jointly proposing to implement Task 5.x: Develop Local Government Energy Efficiency Resources Plan and Program Documents, as detailed in Attachment A (LA County) and Attachment B (HB).

For this joint task, LA County and HB will both contribute to the development of the EE resources plan and program documents. To ensure accountability, each partner will be responsible for the ultimate execution and submission of specific guidebooks and resources. LA County will serve in an overall management role to ensure that all tasks are well coordinated. Together, as a bundle, the expected outcome is a set of coordinated deliverables that will provide local governments with a comprehensive set of tools to help them successfully implement municipal energy efficiency projects.

The specific scope and details of these tasks have been discussed with Energy Division in advance of this filing. In addition, Energy Division has reviewed and approved the format of this submission. Attachments A and B are based on program implementation plan templates used for standard local government partnership programs. The templates have been modified to include the ten pilot criteria required by D.09-09-047, and to exclude requirements not applicable to the local government partnership pilots. A mapping of the pilot criteria to the program implementation plans is provided in Attachment C.

All other Phase 2 proposals will be included in a separate Advice Letter.

Table 1: Attachments

Attachment	Description
Attachment A	Los Angeles County Local Government Partnership Strategic Plan Pilot Program Implementation Plan
Attachment B	Huntington Beach Local Government Partnership Strategic Plan Pilot Program Implementation Plan
Attachment C	Pilot Criteria "Map", indicates where the pilot criteria from D.09-09-047 are addressed in the program

	implementation plans
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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 July 28, 2011, the 30th 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: jnj@cpuc.ca.gov and 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

Bruce Foster
Senior Vice President, Regulatory Affairs
c/o Karyn Gansecki
Southern California Edison Company
601 Van Ness Avenue, Suite 2030
San Francisco, California 94102
Facsimile: (415) 929-5540
E-mail: 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 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.

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) 302-0673 or by electronic mail at 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

E-mail Disposition Notice to: 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) #: 2599-E

Tier Designation: 1

Subject of AL: 2010-2012 Los Angeles County and Huntington Beach Local Government Partnerships Strategic Plan Pilots

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 AL¹: _____

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: 7/28/11 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: _____

Service affected and changes proposed¹: _____

Pending advice letters that revise the same tariff sheets: None

¹ 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 and 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

Bruce Foster
Senior Vice President, Regulatory Affairs
c/o Karyn Gansecki
Southern California Edison Company
601 Van Ness Avenue, Suite 2030
San Francisco, California 94102
Facsimile: (415) 929-5540
E-mail: Karyn.Gansecki@sce.com

Attachment A

**Local Government Partnership Strategic Plan Pilot
Program Implementation Plan**

- 1) Proposer: County of Los Angeles
- 2) City Name(s): County of Los Angeles

3) Projected Program Budget Table

Table 1: Pilot Budget by Task

County of Los Angeles				
Pilot Tasks	Total Administrative Costs (total)	Total Marketing & Outreach	Total Direct Implementation	Total Task Budget
Task 3.1.x	\$80,000	\$160,000	\$560,000	\$800,000
Task 5.x	\$0	\$0	\$200,000	\$200,000
Total	\$80,000	\$160,000	\$760,000	\$1,000,000

3) Program Element Description and Implementation Plan

3.a. Menu Number & Task Name:	Task 3.1.x: Facilitate the Establishment of EEMIS for Participating Municipalities
3.b. Description of each pilot task, including how tasks will be implemented.	<p>The County of Los Angeles (LA County) will provide a cost-effective means for participating municipalities in the region to monitor, analyze, and benchmark facility energy usage using the existing Enterprise Energy Management System (EEMIS) that they currently own and operate. LA County will upgrade its existing EEMIS to accommodate participating municipalities' facilities, develop a business case to demonstrate how participating municipalities may implement EEMIS and effectively utilize its features, and facilitate the installation of EEMIS by participating municipalities.</p> <p>After installation, LA County will assist local governments in adding their facilities to EEMIS, and will provide training to local government staff on the use of EEMIS, data acquisition and transfer procedures, user documentation, and development of funding plans for sustained operations.</p> <p>The initial EEMIS participants will include government facilities located in the City of Santa Monica and other Orange County cities, the San Gabriel Valley Council of Governments, and the South Bay Cities Council of Governments. The EEMIS may be expanded to additional municipalities, if feasible. In addition, this task will be very closely coordinated with Huntington Beach.</p>

	<p>Note: training activities generally will focus on developing internal local government expertise and utilizing these trained local government staff to disseminate training to other local government partner staff with the same category of work or title.</p> <p>SCE will at all times respect customer confidentiality and will follow its policy regarding access to energy usage data, including signed releases from all participating municipalities authorizing release of their energy usage information to LA County.</p>
<p>3.c. Which strategic plan goal(s) the task will address, and how it will advance progress towards the goal(s).</p>	<p>This task will address Strategic Plan Goal 3: “Local governments lead by example with their own facilities and energy usage practices.” It will support this goal by facilitating the establishment of “utility manager” computer system or EEMIS for other local governments, enabling them to increasingly lead by example in their own facilities and energy usage practices by better assessing and managing their energy usage using a standardized approach.</p>
<p>3.d. How the benefits of the task will be sustained beyond the current program cycle</p>	<p>The benefits of setting up a Utility Manager computer program will be sustained beyond the current program cycle by systematically and routinely providing local governments with the usage data that it will use to assess the energy performance of its facilities. The Utility Manager system includes data acquisition and transfer procedures, training of staff, user documentation and the development of funding plans for sustained operations. Partners are required to maintain the database and analysis of the data in these systems moving beyond the program cycle.</p>

Task 5.x Note:

The County of LA’s Task 5.x (detailed in this program implementation plan) and the City of Huntington Beach’s (Huntington Beach) Task 5.x (detailed in a separate program implementation plan) together comprise the complete Task 5.x: Develop Local Government Energy Efficiency Resources Plan and Program Documents. LA County and Huntington Beach will develop guidelines and templates to assist local governments in implementing energy efficiency retrofits in municipal facilities.

Each partner will have their own statement of work, which will include separate but coordinated tasks to address the full scope of deliverables. Both partners will conduct test projects in their respective regions designed to determine what resources are most effective. Both partners will also contribute to the development of the EE resources plan and program documents. To ensure accountability, each partner will be responsible for the ultimate execution and submission of specific guidebooks and resources. LA County will serve in an overall management role to

ensure that all tasks are well coordinated. Together, as a bundle, the expected outcome is a set of coordinated deliverables that will provide local governments with a comprehensive set of tools to help them successfully implement municipal energy efficiency projects.

<p>3.a. Menu Number & Task Name:</p>	<p>Task 5.x: Develop Local Government Energy Efficiency Resources Plan and Program Documents</p>
<p>3.b. Description of each pilot task, including how tasks will be implemented.</p>	<p>The purpose of this task is to develop EE guides and resource tools designed to guide local governments in the identification and installation of energy efficiency projects. LA County will provide the overall project management and oversight for both the Los Angeles’ and Huntington Beach’s Task 5.x, ensuring a coordinated and integration of the task. In addition, LA County will conduct test projects to determine what type of resources would be most effective and/or how to improve the resource tools that are being developed. Information gleaned from these test pilots will be used to develop resource guides including guidebooks, technical resources, and protocols and procedures that will help guide local governments through implementation of energy efficiency projects from beginning (identifying opportunities) to end (verifying the installation and/or savings).</p> <p>Note: No activities being funded via approval of this AL request will be used for paying customer incentives.</p> <p>SCE will at all times respect customer confidentiality and will follow its policy regarding access to energy usage data.</p>
<p>3.c. Which strategic plan goal(s) the task will address, and how it will advance progress towards the goal(s).</p>	<p>This task will address Strategic Plan Goal 5: “Local government energy efficiency expertise becomes widespread and typical.” It will support this goal by developing a local government energy efficiency resources plan and energy efficiency program documents that can be used by all local governments in developing and implementing energy efficiency projects as a “standard practice”.</p>
<p>3.d. How the benefits of the task will be sustained beyond the current program cycle</p>	<p>The benefits of developing local government energy efficiency resources will be sustained beyond the current program cycle by providing the foundation for widespread adoption of energy efficiency practices by local governments. The guides and resource tools that are developed will be housed on a website for dissemination during and beyond the current program cycle. As part of the task, a Local Government Energy Efficiency Resources Sustainability Plan will be created that will</p>

	develop a sustainability plan that includes an organizational structure that can provide energy efficiency services beyond 2012. This plan will examine membership, fees, and revenue generation.
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4) Program Element Rationale and Expected Outcome

Menu Number & Task Name	Task 3.1.x: Facilitate the Establishment of EEMIS for Participating Municipalities
4.a. Baseline Information: Information on relevant baseline metrics or a plan to develop baseline information against which the project outcomes can be measured.	There is no applicable baseline (i.e., the baseline is zero), as participating municipalities did not have EEMIS prior to the implementation of this task.
4.b. Market Transformation Information	The Strategic Plan Pilots' primary purpose is to support the California Long Term Energy Efficiency Strategic Plan (CLTEESP). As such, fulfillment of program objectives will further progress toward the CLTEESP's objectives and goals. Because each of SCE's local governments do not represent a market by themselves, any market indicators would need to be collected on a larger geographic scale. Therefore, there are no market transformation indicators for these pilots.
4.c. Program Design to Overcome Barriers or Address Gaps: Describe the concern, gap or problem that the pilot seeks to address and how the pilot is designed to overcome these barriers or address these problems. Identify the likelihood these issues can be addressed cost-effectively through utility programs.	<p>Few local governments have the resources to systematically manage energy usage. The development of a Utility Manager system takes resources, both from a technical perspective (e.g., I.T.) and a human resources perspective (e.g., facilities management and accounting) that many local governments do not have. This task will enable participating municipalities to leverage LA County's state of the art EEMIS to acquire and utilize energy use information on a timely and regular basis.</p> <p>The average cost of 48 installed sites through this task is approximately \$16,667. This cost is projected to be well below the cost of developing an EEMIS or purchasing such a system from a vendor. The average cost would be as little as ten percent of the cost of comparable systems.</p>
4.d. Program Objectives: Provide specific goals, objectives, and end points for each proposed task for the 2011-2012 timeframe (e.g., number of trainings, reach code adoption, etc.). Describe	The goal of this task is to install the EEMIS for participating municipalities and to train local government staff on how to properly use it. See table below for details.

the data metrics that will be tracked to determine if the goals, objectives, and end points are being achieved.	
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#	Objective	Metrics	Other Information
1	Install EEMIS for PMs	<ul style="list-style-type: none"> Number of functional EEMIS installations 	<ul style="list-style-type: none"> Estimated 48 functional installations
2	Train local government staff on EEMIS	<ul style="list-style-type: none"> Number of completed training sessions 	<ul style="list-style-type: none"> Estimated 8 training sessions

Menu Number & Task Name	Task 5.x: Develop Local Government Energy Efficiency Resources Plan and Program Documents
4.a. Baseline Information: Information on relevant baseline metrics or a plan to develop baseline information against which the project outcomes can be measured.	The baseline is not applicable because this is a yes/no metric. There is no such resource currently.
4.b. Market Transformation Information	The Strategic Plan Pilots' primary purpose is to support the California Long Term Energy Efficiency Strategic Plan (CLTEESP). As such, fulfillment of program objectives will further progress toward the CLTEESP's objectives and goals. Because each of SCE's local governments do not represent a market by themselves, any market indicators would need to be collected on a larger geographic scale. Therefore, there are no market transformation indicators for these pilots.
4.c. Program Design to Overcome Barriers or Address Gaps: Describe the concern, gap or problem that the pilot seeks to address and how the pilot is designed to overcome these barriers or address these problems. Identify the likelihood these issues can be addressed cost-effectively through utility programs.	Many local governments are not implementing energy management and efficiency projects, as the cost and technical expertise needed for those activities can be prohibitive. This task will develop tools and guidebooks that will help local governments identify, plan, and implement such EE opportunities. Similar projects to develop guidebook for an electric utility trade organization had budgets that typically exceeded \$1,000,000.
4.d. Program Objectives: Provide specific goals, objectives, and end points for each proposed task for the	The objective of this task is to use data compiled from completed test projects to develop useful EE guides and resource tools for local governments that can be used to

2011-2012 timeframe (e.g., number of trainings, reach code adoption, etc.). Describe the data metrics that will be tracked to determine if the goals, objectives, and end points are being achieved.	identify, plan, and implement EE projects.
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#	Objective	Metrics	Other Information
1	Complete test projects	<ul style="list-style-type: none"> Number of test projects completed 	<ul style="list-style-type: none"> Estimated 2-5 test projects
2	Develop Energy Efficiency Resources Series of Guidebooks	<ul style="list-style-type: none"> Yes/No metric 	<ul style="list-style-type: none"> Estimated completion 14 months after program launch.

5) Other Program Element Attributes

Menu Number & Task Name	Task 3.1.x: Facilitate the Establishment of EEMIS for Participating Municipalities
<p>5.a. Best Practices: Use of the proposed work with other Local Governments, a concrete strategy to identify and disseminate best practices and lessons learned from the proposed work to SCE and a recommended approach for sharing the best practices with other local governments.</p>	<p>By its nature, this task requires LA County to work directly with a number of local governments, thus establishing a broad network of local governments using EEMIS. In addition, LA County will share information on the EEMIS installation process through a series of reports documenting the process including reports on:</p> <ul style="list-style-type: none"> - Partner’s Activities to Enable Participating Municipalities To Procure Access to EEMIS; - Facilitation of Participating Municipalities’ EEMIS Installations by Partner; - Post-EEMIS Installation Consulting Support; and - Documentation of EEMIS Use by participating municipalities
<p>5.b. Innovation: New and innovative design, partnerships, concepts, or measure mixes that have not yet been tested or employed.</p>	<p>This task is part of the larger Local Government Strategic Plan Pilot the Commission directed SCE to undertake in D.09-09-047. The pilot as a whole is innovative in that it is designed to increasingly focus efforts and resources on achieving the goals laid out in the CLTEESP with an unprecedented level of focus and support. These activities represent significant steps towards integrating energy efficiency into the local government policy setting process and ongoing operations at a level that has not been undertaken previously through IOU LGP</p>

	partnerships.
5.c. Interagency Coordination: Describe any interagency coordination with the ARB, CEC on PIER or Codes and Standards; non-utility market initiatives; energy efficiency market forces, opportunities and trends; and timeline by which market segment will be “transformed” or other aspects of the program.	LA County will utilize the South Bay Cities Council of Governments, San Gabriel Valley Council of Governments, Orange County Cities Partnership, and direct contacts with other Local Governments to implement this task. These relationships involve direct, hands-on interaction with participating municipalities.
5.d. Integrated/Coordinated DSM: Describe how program will achieve integrated or coordinated delivery of all DSM options, as well as LIEE and WET. (If this is an integral part of the program element and fully covered previously note that here.)	This task focuses solely on the installation of EEMIS for participating municipalities, which is focused on energy efficiency usage only.
5.e. EM&V: Describe any process evaluation or other evaluation efforts that will be undertaken by the utility to determine if the program is meeting its goals and objectives. Include the evaluation timeframe and brief description of scope, as well as a summary of specific methodologies, if already developed. If not developed, indicate the process for developing them. Include reference to tracking databases that will be used for evaluation purposes.	The evaluation of the Strategic Plan Pilots will conform to the process that has been established by ED and the IOUs: Evaluation plans will be proposed by SCE and ED will make final determination of whether the evaluation is warranted or not. SCE will propose to ED the following evaluations: A 2011 Process Evaluation in Q4 of 2011. This process evaluation will allow SCE to determine whether local governments are experiencing any difficulty achieving their Scope of Work. Process evaluations will be conducted through in-depth interviews of the local government project managers, SCE project managers, and with participating customers whenever appropriate. The interview methodology is a well-established methodology for program evaluation. Data from the Strategic Plan Pilots program tracking databases will be used in the process evaluation.

Menu Number & Task Name	Task 5.x: Develop Local Government Energy Efficiency Resources Plan and Program Documents
5.a. Best Practices: Use of the proposed work with other Local Governments, a concrete strategy to identify and disseminate best practices and lessons learned from the proposed work to SCE and a recommended approach for sharing the best practices with	The partner will provide SCE with the following: <ol style="list-style-type: none"> 1. Report on Dissemination of Program Documents and Case Studies on Lessons Learned 2. Local Government Energy Efficiency Resources Plan Guidebook 3. Local Government Energy Efficiency Resources Sustainability Plan

<p>other local governments.</p>	<p>LA County will also:</p> <ol style="list-style-type: none"> 1. Post all SCE-approved guidebooks to a website, using Los Angeles County’s local government energy efficiency resources program. 2. Hold a conference and/or webinar for participating municipalities to discuss lessons learned and how to use the resources developed through the program.
<p>5.b. Innovation: New and innovative design, partnerships, concepts, or measure mixes that have not yet been tested or employed.</p>	<p>This task is part of the larger Local Government Strategic Plan Pilot the Commission directed SCE to undertake in D.09-09-047. The pilot as a whole is innovative in that it is designed to increasingly focus efforts and resources on achieving the goals laid out in the CLTEESP with an unprecedented level of focus and support. These activities represent significant steps towards integrating energy efficiency into the local government policy setting process and ongoing operations at a level that has not been undertaken previously through IOU LGP partnerships.</p>
<p>5.c. Interagency Coordination: Describe any interagency coordination with the ARB, CEC on PIER or Codes and Standards; non-utility market initiatives; energy efficiency market forces, opportunities and trends; and timeline by which market segment will be “transformed” or other aspects of the program.</p>	<p>Los Angeles County will utilize the South Bay Cities Council of Governments, San Gabriel Valley Council of Governments, Orange County Cities Partnership, and direct contacts with other Local Governments to implement this task.</p>
<p>5.d. Integrated/Coordinated DSM: Describe how program will achieve integrated or coordinated delivery of all DSM options, as well as LIEE and WET. (If this is an integral part of the program element and fully covered previously note that here.)</p>	<p>This task is focused solely on energy efficiency.</p>
<p>5.e. EM&V: Describe any process evaluation or other evaluation efforts that will be undertaken by the utility to determine if the program is meeting its goals and objectives. Include the evaluation timeframe and brief description of scope, as well as a summary of specific methodologies, if already developed. If not developed,</p>	<p>The evaluation of the Strategic Plan Pilots will conform to the process that has been established by ED and the IOUs: Evaluation plans will be proposed by SCE and ED will make final determination of whether the evaluation is warranted or not. SCE will propose to ED the following evaluations: A 2011 Process Evaluation in Q4 of 2011. This process evaluation will allow SCE to determine whether local governments are experiencing any difficulty achieving their Scope of Work. Process evaluations will be conducted through in-depth interviews of the local government project managers, SCE project</p>

<p>indicate the process for developing them. Include reference to tracking databases that will be used for evaluation purposes.</p>	<p>managers, and with participating customers whenever appropriate. The interview methodology is a well-established methodology for program evaluation. Data from the Strategic Plan Pilots program tracking databases will be used in the process evaluation.</p>
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Attachment B

Local Government Partnership Strategic Plan Pilot
Program Implementation Plan

1) **Proposer:** City of Huntington Beach
City Name(s): City of Huntington Beach

2) **Projected Program Budget Table**

Table 1: Pilot Budget by Task

Huntington Beach				
Pilot Tasks	Total Administrative Costs (total)	Total Marketing & Outreach	Total Direct Implementation	Total Task Budget
Task 5.x	\$20,000	\$0	\$380,000	\$400,000
Total	\$20,000	\$0	\$380,000	\$400,000

3) **Program Element Description and Implementation Plan**

Task 5.x Note:

The City of Huntington Beach’s (Huntington Beach) Task 5.x (as detailed in this program implementation plan) and the County of Los Angeles’ Task 5.x (detailed in a separate program implementation plan) together comprise the complete Task 5.x: Develop Local Government Energy Efficiency Resources Plan and Program Documents. Los Angeles County (LA County) and Huntington Beach will develop guidelines and templates to assist local governments in implementing energy efficiency retrofits in municipal facilities.

Each partner will have their own statement of work, which will include separate but coordinated tasks to address the full scope of deliverables. Both partners will conduct test projects in their respective regions designed to determine what resources are most effective. Both partners will also contribute to the development of the EE resources plan and program documents. To ensure accountability, each partner will be responsible for the ultimate execution and submission of specific guidebooks and resources. LA County will serve in an overall management role to ensure that all tasks are well coordinated. Together, as a bundle, the expected outcome is a set of coordinated deliverables that will provide local governments with a comprehensive set of tools to help them successfully implement municipal energy efficiency projects.

3.a. Menu Number & Task Name:	Task 5.x: Develop Local Government Energy Efficiency Resources Plan and Program Documents
3.b. Description of each pilot task, including how tasks will be implemented.	The purpose of this task is to develop EE guides and resource tools designed to guide local governments in the identification and installation of energy efficiency projects. As part of this task, Huntington Beach will conduct test projects to determine what type of resources would be most effective and/or how to improve the

	<p>resource tools that are being developed.</p> <p>Information gleaned from these test pilots will be used to develop resource guides including guidebooks, technical resources, and protocols and procedures that will help guide local governments through implementation of energy efficiency projects from beginning (identifying opportunities) to end (verifying the installation and/or savings). As noted above, this task will be jointly implemented with LA County.</p> <p>Note: No activities being funded via approval of this AL request will be used for paying customer incentives.</p> <p>SCE will, at all times, respect customer confidentiality and will follow its policy regarding access to energy usage data.</p>
<p>3.c. Which strategic plan goal(s) the task will address, and how it will advance progress towards the goal(s).</p>	<p>This task will address Strategic Plan Goal 5: “Local government energy efficiency expertise becomes widespread and typical.” It will support this goal by developing a local government energy efficiency resources plan and energy efficiency program documents that can be used by all local governments in developing and implementing energy efficiency projects as a “standard practice”.</p>
<p>3.d. How the benefits of the task will be sustained beyond the current program cycle</p>	<p>The benefits of developing Local Government Energy Efficiency Resources will be sustained beyond the current program cycle by providing the foundation for widespread adoption of energy efficiency practices in local government facilities. The guides and resource tools that are developed will be housed on a website for dissemination during and beyond the current program cycle. As part of the task, a Local Government Energy Efficiency Resources Sustainability Plan will be developed that will develop a sustainability plan that would include an organizational structure that can provide energy efficiency services beyond 2012. This plan will examine membership, fees and revenue generation.</p>

4) Program Element Rationale and Expected Outcome

Menu Number & Task Name	Task 5.x: Develop Local Government Energy Efficiency Resources Plan and Program Documents
<p>4.a. Baseline Information: Information on relevant baseline metrics or a plan to develop baseline information against which the project outcomes can be measured.</p>	<p>The baseline is not applicable because this is a yes/no metric. There is no such resource currently.</p>
<p>4.b. Market Transformation Information</p>	<p>The Strategic Plan Pilots’ primary purpose is to support the California Long Term Energy Efficiency Strategic Plan (CLTEESP). As such, fulfillment of program objectives will further progress toward the CLTEESP’s objectives and goals. Because each of SCE’s local governments do not represent a market by themselves, any market indicators would need to be collected on a larger geographic scale. Therefore, there are no market transformation indicators for these pilots.</p>
<p>4.c. Program Design to Overcome Barriers or Address Gaps: Describe the concern, gap or problem that the pilot seeks to address and how the pilot is designed to overcome these barriers or address these problems. Identify the likelihood these issues can be addressed cost-effectively through utility programs.</p>	<p>Many local governments are not implementing energy management and efficiency projects as the cost and technical expertise needed for those activities can be prohibitive. This task will develop tools and guidebooks that will help local governments identify, plan, and implement such EE opportunities.</p> <p>Similar projects to develop guidebook for an electric utility trade organization had budgets that typically exceeded \$1,000,000.</p>
<p>4.d. Program Objectives: Provide specific goals, objectives, and end points for each proposed task for the 2011-2012 timeframe (e.g., number of trainings, reach code adoption, etc.). Describe the data metrics that will be tracked to determine if the goals, objectives, and end points are being achieved.</p>	<p>The objective of this task is to use data compiled from completed test projects to develop useful EE guides and resource tools for local governments, that can be used to identify, plan, and implement EE projects.</p>

#	Objective	Metrics	Other Information
1	Complete test projects	<ul style="list-style-type: none"> • Number of test projects completed 	<ul style="list-style-type: none"> • Estimated 3-5 projects
2	Develop Energy Efficiency Resources Series of	<ul style="list-style-type: none"> • Yes/No metric 	<ul style="list-style-type: none"> • Estimated completion 14

	Guidebooks		months after program launch
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5) Other Program Element Attributes

Menu Number & Task Name	Task 5.x: Develop Local Government Energy Efficiency Resources Plan and Program Documents
<p>5.a. Best Practices: Use of the proposed work with other Local Governments, a concrete strategy to identify and disseminate best practices and lessons learned from the proposed work to SCE and a recommended approach for sharing the best practices with other local governments.</p>	<p>Partner will disseminate the tools and guidelines via several channels. One is by providing SCE with deliverables for each of the Guidebooks developed through the task. These include:</p> <ol style="list-style-type: none"> 1. Report on Dissemination of Program Documents and Case Studies on Lessons Learned 2. Guidebook for Identifying Energy Efficiency Projects in Municipal Buildings 3. Guidebook for Strategies to Build Project Support 4. Project Financing Guidebook 5. Energy Efficiency Project Procurement Guidebook 6. Energy Efficiency Project Management and Reporting Guidebook 7. Energy Efficiency Project Post-Implementation Guidebook 8. Report on the Dissemination of Energy Efficiency Project Implementation Guidebooks <p>Partner will:</p> <ol style="list-style-type: none"> 1. Post all SCE-approved guidebooks to a website, using Los Angeles County’s local government energy efficiency resources program. 2. Hold a conference or webinar for Participating Municipalities to discuss lessons learned and how to use the resources developed through the program.
<p>5.b. Innovation: New and innovative design, partnerships, concepts, or measure mixes that have not yet been tested or employed.</p>	<p>This task is part of the larger Local Government Strategic Plan Pilot the Commission directed SCE to undertake in D.09-09-047. The pilot as a whole is innovative in that it is designed to increasingly focus efforts and resources on achieving the goals laid out in the CEESP with an unprecedented level of focus and support. These activities represent significant steps towards integrating energy efficiency into the local government policy setting process and ongoing operations at a level that has not been undertaken previously through IOU LGP partnerships.</p>

<p>5.c. Interagency Coordination: Describe any interagency coordination with the ARB, CEC on PIER or Codes and Standards; non-utility market initiatives; energy efficiency market forces, opportunities and trends; and timeline by which market segment will be “transformed” or other aspects of the program.</p>	<p>The City of Huntington Beach will utilize the South Bay Cities Council of Governments, San Gabriel Valley Council of Governments, Orange County Cities Partnership, and direct contacts with other Local Governments to implement this task.</p>
<p>5.d. Integrated/Coordinated DSM: Describe how program will achieve integrated or coordinated delivery of all DSM options, as well as LIEE and WET. (If this is an integral part of the program element and fully covered previously note that here.)</p>	<p>This task is focused solely on energy efficiency.</p>
<p>5.e. EM&V: Describe any process evaluation or other evaluation efforts that will be undertaken by the utility to determine if the program is meeting its goals and objectives. Include the evaluation timeframe and brief description of scope, as well as a summary of specific methodologies, if already developed. If not developed, indicate the process for developing them. Include reference to tracking databases that will be used for evaluation purposes.</p>	<p>The evaluation of the Strategic Plan Pilots will conform to the process that has been established by ED and the IOUs: Evaluation plans will be proposed by SCE and ED will make final determination of whether the evaluation is warranted or not. SCE will propose to ED the following evaluations: A 2011 Process Evaluation in Q4 of 2011. This process evaluation will allow SCE to determine whether local governments are experiencing any difficulty achieving their Scope of Work. Process evaluations will be conducted through in-depth interviews of the local government project managers, SCE project managers, and with participating customers whenever appropriate. The interview methodology is a well-established methodology for program evaluation. Data from the Strategic Plan Pilots program tracking databases will be used in the process evaluation.</p>

Attachment C

Attachment C: Pilot Criteria Mapping

This document specifies where each of the required pilot criteria from D.09-09-047 are addressed in each local government strategic plan program implementation plan.

Pilot Criteria

1) Specific statement of the concern, gap, or problem that the pilot seeks to address and the likelihood that the issue can be addressed cost-effectively through utility programs.

See PIP Section 4c.

2) Whether and how the pilot will address a Strategic Plan goal or strategy and market transformation.

For Strategic Plan alignment, see PIP Section 3c. For market transformation, see PIP Section 4b.

3) Specific goals, objectives and end points for the project.

See PIP Section 4d.

4) New and innovative design, partnerships, concepts or measure mixes that have not yet been tested or employed.

See PIP Section 5b.

5) A clear budget and timeframe to complete the project and obtain results within a portfolio cycle - pilot projects should not be continuations of programs from previous portfolios.

All LGP pilots will be implemented upon CPUC approval and will be completed by the end of the 2010-2012 program cycle. See PIP Table 1 for pilot budget.

6) Information on relevant baselines metrics or a plan to develop baseline information against which the project outcomes can be measured.

See PIP Section 4a.

7) Program performance metrics following the methodology outline in Ordering Paragraph #11.

Program performance metrics were developed at the overall LGP strategic plan pilot level and were filed as part of Advice 2473-E-A.

8) Methodologies to test the cost-effectiveness of the project.

Attachment C: Pilot Criteria Mapping

Per communication with Energy Division Staff on December 16, 2009, SCE understands the need for flexibility of pilot criteria number eight (8). Strategic initiatives can not be evaluated for cost effectiveness using the same quantitative methodologies used for measures therefore this response is expected to be qualitative. SCE expects partners to report on the value and benefits that the work would provide, which is detailed in PIP Section 4c.

9) A proposed EM&V plan.

See PIP Section 5e.

10) A concrete strategy to identify and disseminate best practices and lessons learned from the pilot to all California utilities and to transfer those practices to resource programs, as well as a schedule and plan to expand the pilot to utility and hopefully statewide usage.

Since the strategic initiatives are not intended to transfer best practices to resource programs and the Local Governments' role will be limited in terms of expansion to statewide usage, the partners address replicability in a broader context, as addressed in PIP Section 5a.