PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



January 20, 2015

Advice Letter 4697-G

Rasha Prince, Director Regulatory Affairs Southern California Gas 555 W. Fifth Street, GT14D6 Los Angeles, CA 90013-1011

SUBJECT: California Solar Initiative Thermal Program Solar Water Heating Local Market Facilitation Budgets and Activities (Market Facilitation Plan) for 2015 in Compliance with D.10-01-022

Dear Ms. Prince:

Advice Letter 4697-G is effective as of October 31, 2014.

Sincerely,

Edward Randolph

Director, Energy Division

Edward Randoft





555 W. Fifth Street, GT14D6 Los Angeles, CA 90013-1011 Tel: 213.244.5141 Fax: 213.244.4957 rprince@semprautilities.com

October 1, 2014

Advice No. 4697 (U 904 G)

Public Utilities Commission of the State of California

Subject: California Solar Initiative (CSI) - Thermal Program (TP) Solar Water Heating (SWH) Local Market Facilitation Budgets and Activities (Market Facilitation Plan) for 2015 in Compliance with Decision (D.) 10-01-022

Southern California Gas Company (SoCalGas) hereby submits with the California Public Utilities Commission (Commission) the CSI-TP SWH Local Market Facilitation Plan for 2015 in compliance with D.10-01-022, shown as Attachment A.

Purpose

This Advice Letter (AL) complies with subparagraph b, Ordering Paragraph (OP) 13, of D.10-01-022 which orders the Program Administrators (PAs)¹ to:

Separately submit an Advice Letter with proposed California Solar Initiative Thermal market facilitation budgets and activities for each calendar year, which addresses the activities identified in Appendix A, no later than October 1 of the preceding year:

Background

On January 21, 2010, the Commission established the CSI-TP in D.10-01-022, allocating funds for both natural gas and electric displacing solar thermal system incentives, including SWH technologies in all investor-owned utility territories.

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¹ The PAs are SoCalGas, Pacific Gas & Electric Co. (PG&E), Southern California Edison Company (SCE), and the Center for Sustainable Energy (CSE) for San Diego Gas & Electric Company (SDG&E).

On April 1, 2010, SoCalGas filed AL 4098 in order to comply with OP 6 of D.10-01-022, which ordered the PAs to submit separate advice letters. SoCalGas' AL 4098 included the proposed market facilitation strategic plan and detailed budget for the first two years of program implementation. On November 4, 2010, the Energy Division issued a Guidance Memo requesting the PAs to re-file their Market Facilitation ALs in response to the protests and feedback received. In a conference call between the Energy Division and the PAs on August 11, 2011, it was agreed that each PA would refile its Local Market Facilitation Plan in a supplemental advice letter. In addition, SoCalGas, as the Lead Party, would file the Statewide Market Facilitation Plan in a new joint advice letter by August 31, 2011.

On August 31, 2011, SoCalGas filed joint AL 4274, et al., submitting the Statewide Market Facilitation Plan on behalf of all the PAs and refiled its Local Market Facilitation Plan in its supplemental AL 4098-A in compliance with the Guidance Memo. Both were approved on October 24, 2011, effective September 30, 2011.

Based on the Guidance Memo and the recommendation by Energy Division staff, on August 21, 2014, the PAs of the CSI-TP jointly decided to not commit funds toward a collaboration statewide media plan for 2015 in order to provide each PA an opportunity to concentrate on local marketing efforts. This shift in approach will enable each individual PA to leverage the foundation of the statewide campaign, including creative assets. In addition, it will enable the PAs to take a more concentrated and targeted approach to increasing program awareness and encouraging adoption of SWH on a local level.

The PAs will continue to communicate on a monthly basis in 2015 to discuss updates, share best practices and possibly pursue coordinated activities on an as-needed basis. For example, the PAs might consider a statewide sponsorship opportunity.

Market Facilitation Plan and Budget

The 2015 Local Market Facilitation Plan, submitted herein as Attachment A, outlines the approach that the SoCalGas SWH campaign will take. It establishes goals, objectives, strategies and tactics, as well as defines campaign timetables and budget. The new plan is designed to optimize effective 2014 initiatives, provide in-market messaging continuity and to more efficiently connect with the residential and commercial target markets. Approval for implementation of the 2015 plan is scheduled to be received in the fourth quarter of 2014 with in market full rollout starting the second quarter of 2015.

Protests

Anyone may protest this Advice Letter to the Commission. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. The protest must be made in writing and must be received within 20 days of the date of this Advice Letter which is October 21, 2014.

There is no restriction on who may file a protest. The address for mailing or delivering a protest to the Commission is:

CPUC Energy Division Attention: Tariff Unit 505 Van Ness Avenue San Francisco, CA 94102

A copy of the protest should also be sent via e-mail to the attention of the Energy Division Tariff Unit (EDTariffUnit@cpuc.ca.gov). A copy of the protest should also be sent via both e-mail and facsimile to the address shown below on the same date it is mailed or delivered to the Commission.

Attn: Sid Newsom Tariff Manager - GT14D6 555 West Fifth Street Los Angeles, CA 90013-1011 Facsimile No. (213) 244-4957

E-mail: snewsom@SempraUtilities.com

Effective Date

SoCalGas believes that this filing is subject to Energy Division disposition and should be classified as Tier 2 (effective after staff approval) pursuant to GO 96-B. SoCalGas respectfully requests that this filing be approved on October 31, 2014, which is 30 calendar days from the date filed.

Notice

A copy of this AL is being sent to SoCalGas' GO 96-B service list and the Commission's service list in R.12-11-005, CSI, SGIP, and Other DG Issues OIR. Address change requests to the GO 96-B should be directed by electronic mail to tariffs@socalgas.com or call 213-244-3387. 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

Rasha Prince	
Director - Regulatory Affairs	

Attachments

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 GAS COMPANY (U 904G)				
Utility type: Cont	Contact Person: Sid Newsom			
☐ ELC ☐ GAS Phon	Phone #: (213) 244-2846			
PLC HEAT WATER E-ma	E-mail: SNewsom@semprautilities.com			
EXPLANATION OF UTILITY TYPE	EXPLANATION OF UTILITY TYPE (Date Filed/ Received Stamp by CPUC)			
ELC = Electric GAS = Gas PLC = Pipeline HEAT = Heat WATER	WATER = Water			
Advice Letter (AL) #: 4697				
	CSI) - Thermal Program (TP) Solar Water Heating (SWH) Local Market Facilitation Plan) for 2015 in Compliance with			
(D.) 10-01-022				
Keywords (choose from CPUC listing): Ener	rgy Efficiency, Compliance			
AL filing type: \square Monthly \square Quarterly \square	Annual 🖂 One-Time 🗌 Other			
If AL filed in compliance with a Commission $$	order, indicate relevant Decision/Resolution #:			
D.10-01-022				
Does AL replace a withdrawn or rejected AL	? If so, identify the prior AL <u>No</u>			
Summarize differences between the AL and to	the prior withdrawn or rejected AL¹: N/A			
Does AL request confidential treatment? If so	o, provide explanation: No No			
-				
Resolution Required? Yes No	Tier Designation: 1 2 3			
•				
Requested effective date: 10/31/14	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 ¹ NA				
Pending advice letters that revise the same tariff sheets: None				
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	Southern California Gas Company			
Attention: Tariff Unit				
505 Van Ness Ave.,	555 West 5th Street, GT14D6			
San Francisco, CA 94102	9			
EDTariffUnit@cpuc.ca.gov	SNewsom@semprautilities.com tariffs@socalgas.com			

 $^{^{\}scriptscriptstyle 1}$ Discuss in AL if more space is needed.

ATTACHMENT A

Advice No. 4697

California Solar Initiative - Thermal Program SoCalGas Local Market Facilitation Plan and Budget (2015)

Background - Situation Analysis

In its Guidance Memo dated November 4, 2010, Energy Division staff recommended that the four Program Administrators (PAs) of the CSI-Thermal Program, Southern California Gas Company (SoCalGas), Pacific Gas & Electric Company (PG&E), Center for Sustainable Energy (CSE) and Southern California Edison Company (SCE), "hire a specialized marketing and outreach firm to manage a statewide campaign building off the established *Go Solar, California!* program."

In June 2011, the four PAs jointly appointed a marketing agency and prepared a Scope of Work for the campaign designed to develop a Statewide Market Facilitation Plan. Based on the Scope of Work, with input and contribution from the PAs, SoCalGas managed the appointed firm and the campaign. The goals of Statewide Market Facilitation campaign were to: 1) Build awareness and understanding of the CSI-Thermal Program to help motivate adoption; 2) Educate consumers about the advantages and availability of CSI-Thermal Program rebates; and 3) Drive consumers to the WaterHeatedbytheSun.com (WHBTS.com) site and to leverage from the benefits gained from statewide campaign to provide guidance for the local marketing plans.

In June 2013, the four PAs jointly appointed Phelps Total Market (PTM), an integrated marketing communications firm, to manage and provide continuity to the Solar Water Heating (SWH) program for both statewide and SoCalGas local efforts. In August 2013, SoCalGas and PTM activated primary research efforts (Focus Groups) to better understand current perceptions and attitudes towards solar technology, particularly SWH. It was concluded that: 1) the customer understanding of SWH systems vary; 2) customers have a number of misperceptions about SWH, due to the lack of reliable information; 3) word-of-mouth communications play a strong role in information dissemination; 4) creating an experiential component to the program, providing consumers with increased accessibility to engage with the technology, would help with misperceptions and increase awareness; and 5) streamlining communications to connect with target audiences in a more meaningful and concise capacity would benefit the program.

In 2014, PTM planned and executed a strategic Market Facilitation Plan for SoCalGas' SWH program, building from past campaign efforts and research learnings and establishing the foundation for a long-term strategy. The plan was designed to connect with target audiences through consistency of messaging, concise communications, an enhanced digital platform and a more experiential approach. This experiential approach was planned to provide consumers with increased accessibility to engage with the technology. A new digital platform was also developed, which customers can use to learn more about SWH by watching informational videos and to locate eligible contractors for SWH installations. Implementation of the 2014 plan began in Q1 2014, with in-market full rollout starting Q2 2014.

The continuation of the Statewide Market Facilitation Plan into 2015 was evaluated by the four PAs. The original objective of the solar program, from a marketing standpoint, was for the two-year statewide marketing plan to establish solar technology and presence in the market (statewide marketing efforts launched in 2011) and leverage from the benefits gained by shifting the focus to local efforts during the tail-end of the program. The four PAs Marketing and Outreach (M&O) administrators feel the statewide marketing efforts have achieved their initial goal of establishing an awareness base within the market and within each utility's service territory, where now each utility can leverage that established presence and build a robust marketing mix campaign on a local level for 2015.

Based on the Guidance Memo and the recommendation by Energy Division staff, on August 21, 2014, the PAs of the CSI-Thermal Program jointly decided to not commit funds toward a collaborative statewide media plan for 2015 and provide each PA an opportunity to concentrate on local marketing efforts. This shift in approach will enable each individual PA the opportunity to leverage the foundation of the statewide campaign, including creative assets. In addition, it will enable the PAs to take a more concentrated and targeted approach to increasing program awareness and encouraging adoption of SWH on a local level. The PAs will continue to communicate on a monthly basis in 2015 to discuss updates, share best practices and possibly pursue coordinated activities on an as-needed basis (such as a statewide conference sponsorship opportunity).

The 2015 Local Market Facilitation Plan outlines the approach that the SoCalGas SWH campaign will take, establishing goals, objectives, strategies and tactics, as well as defining campaign timetables and budget. The new plan is designed to optimize, effective 2014, initiatives, provide in-market messaging continuity and more efficiently connect with the residential and commercial target markets. Approval for implementation of the 2015 plan is scheduled to be received in Q4 2014 with a full market rollout starting Q2 2015.

Budget Breakdown

Approved SoCalGas Budget Allocations

SoCalGas	TOTAL	1/2010 -	7/2011 –	7/2013 –	2014	2015,16,17
	Budget	6/2011	6/2013	12/2013	Proposed	Proposed
	_	Actual	Actual (Unaudited)	Approved	_	_
	\$12,750,000	\$84,051	\$3,336,228	\$1,253,200	\$2,521,983	\$1,851,512

Goals & Objectives

The overarching goal of the 2015 SoCalGas Market Facilitation Plan is to deliver an optimized, consistent and compelling campaign that focuses on increasing awareness and understanding of SWH technology. The facilitation plan is focused on fostering engagement and encouraging consideration and adoption through an integrated (owned, earned and paid) approach among key target audiences.

The SoCalGas program is designed to accomplish the following objectives:

- 1. Increase awareness and customer understanding of SWH and its benefits,
- 2. Communicate the SWH benefits and systems processes in a concise and compelling format, and
- 3. Foster engagement with SWH technology and the program's offerings to pique customer interest and encourage adoption of solar technology.

Target Market Segments

- 1. Single-family residence homeowners
- 2. Commercial and small-business enterprise operators and owners, including but not limited to: facilities managers, COO, VP of operations, sustainability/environmental management titles
- 3. Multi-family property owners and managers (condominiums, duplex, etc.)
- 4. Contractors and installers
 - a. New construction and remodeling: architects, developers, designers, etc.

Local Strategies

The 2015 program is designed to build upon the current messaging strategy, strengthening the SWH message at localized/community levels. The 2015 program will activate based on the following key platform strategies:

- 1. Leverage 2014 messaging strategy to create an integrated local-level campaign to increase awareness,
- 2. Evolve the experiential component for residential and business customers to continue familiarity with the systems and target audience benefits,
- 3. Further define the commercial messaging strategy highlighting the financial benefits businesses receive, and
- 4. Optimize tactical communications through an integrated owned, earned and paid media approach.

Tactics

To support the defined strategies, specific tactical executions are recommended to deploy communications consistently across targeted owned, earned and paid channels for residential and commercial initiatives.

All Target Market Segment Tactics: Residential & Commercial

Tactics - Owned

- 1) Continue to optimize the new digital platform to maximize engagement with updated content and functionality, including: local events, how-to's, educational videos, PDF download, etc.
- 2) Introduce new engagement tools that illustrate the benefits of the program for both residential and commercial targets
- 3) Organize Q4 2015 post campaign research to test creative and messaging strategy for both residential and commercial, and identifying areas of opportunity

Tactics - Earned

- 1) Evolve the experiential marketing plan for customer education through activation of a promotional traveling exhibit display or kiosk for live customer interfacing and demonstrations of SWH technology
 - a. Deploy the traveling exhibit at select local venues and community events targeted at upscale, active lifestyle locations, including but not limited to: malls/travel/auto/home shows, etc.
 - b. Concept, develop, design and produce point-of-sale materials for distribution at experiential events
 - c. Event Outreach Support: integrate with owned and paid efforts to conduct outreach to attract media attendance and generate coverage
- Identify key tradeshows and partnerships for both residential and commercial targets that will facilitate deployment of the exhibits or kiosks
 - a. Conduct media outreach tied to trade show exhibitions to maximize return on investment while generating coverage of SWH in pre-, at- and post-show publication issues
 - b. Where appropriate, secure speaker or presentation engagements to present the SWH technology; support to include the creation of speaker presentations/script
- 3) Life of a SWH Installation identify a local influencer (TV, radio, blogger or local restaurateur, etc.) and offer a no-cost SWH residential installation in return for documenting the process to install and apply for rebates. Negotiate media coverage and personality-authored blog detailing the life of the installation.
- 4) Social analytic optimization through social management continue the conversation with engaged consumers through paid and promoted posts, utilizing the feedback to target messaging.
 - a. Social Media Integration: Develop engaging social media posts for SoCalGas' Facebook and Twitter profiles about the program, making content shareable to encourage followers to repost or retweet to friends/family.

Tactics - Paid

- 1) Develop an integrated, multi-vehicle paid media plan that will build upon 2014 awareness levels, generate and sustain additional awareness, engage with the target audiences and inspire websites visits, content consumption and installation inquiries.
- 2) Build from 2014 successful paid media performance metrics for media vehicles and partnership programs:
 - a. Integrate broadcast & digital efforts: develop a comprehensive video and digital advertising effort for increased reach and frequency that facilitates cross platform audience targeting.
 - i. Leverage broadcast (TV & RD) to drive awareness
 - ii. Utilize digital for engagement, driving users to www.solarwaterheating101.com
 - iii. Use third party data to capitalize on 2014 digital plan learnings and bring best prospect targeting to television network and programming selection
 - b. Digital:
 - i. Continue with best network performers from 2014 campaign
 - ii. New initiatives and testing such as:
 - Paid search
 - Expand pre-roll video reach within relevant content on YouTube

- c. Consider the use of out-of-home tactics to provide additional reach and continuity of message.
- d. Explore partnerships with media suppliers and venues with aligned target audiences.

Commercial and Small-business Targeted Tactics

Tactics - Owned

1) Identify business customers for targeted communications, based on selected industries.

Tactics - Earned

- 1) SWH Business Champion Profile: identify local small- and mid-businesses upgraded with Solar Thermal installations to highlight through local earned and paid media outlets to promote and cross-promote SWH.
 - a. Media activation: activate additional outreach and social media events on-site at selected business upgraded with SWH technology.
 - b. Content creation: develop industry-specific case studies (i.e. spa, school, food service customers) and package as story ideas to place with key reporters at SoCal news outlets (i.e. local TV, KPCC-FM, LA Times, LA Daily News, Ventura County Star, etc.).

Tactics - Paid

- 1) Build from 2014 successful paid media performance metrics for media vehicles and other programs.
- 2) Original TV Production: produce, post, and disseminate video content that details the financial benefits to commercial businesses, and communicates this in a compelling and engaging manner.
 - a. Concept, design, develop and produce a series of videos for online placement
- 3) Print & Digital Advertising: research, negotiate and implement print and digital campaigns utilizing broad based business publishers (Business Journals, Business Sections of Local Newspapers) to educate business owners on the benefits of SWH across all vertical markets
 - a. Concept, design, develop and produce a series of print and digital ads for placement
 - b. Identify specific issues that provide editorial coverage of interest to the target: Sustainability practices in business, BOMA (Building Owners and Managers Association)
 - c. Identify appropriate business, professional, charitable, and community events and or trade shows and consider sponsorship and/or attendance
- 4) Develop a direct mail marketing campaign to communicate with selected commercial targets and test different messaging strategies for response and action
 - Direct Mail: prepare a full direct mail campaign to deliver call-to-action messages to approved contractors and installers.
 - i. Design, develop and produce direct mailer packages, test different messaging strategies
 - ii. List procurement, letter shopping production, postage and delivery

SoCalGas Local Market Facilitation Plan 2015					
	4Q14	1Q15	2Q15	3Q15	4Q15
CPUC Program Approvals					
Production, campaign development					
In-market					
Live					
Media: TV, Radio, Paid Search, Print, OOH and Online Advertising					
Experiential/Guerilla Marketing: program activation					
Trade Show & Partnership Activations					
Digital Platform					
Optimization					
Post Campaign Research					

Budget

SoCalGas Local Market Facilitation Plan 2015	
Tactics - Overall	
Experiential activations including production and hard	\$200,000
costs	
Post campaign research	\$50,000
Tactics - Targeted	
Hard Costs, including campaign production and media placement	\$760,000
A serious force in all directors and destination and constitution	
Agency fees, including event production, program implementation,	¢240.000
optimization and reporting. Creative development, media planning and	\$340,000
buying and project management.	
Commercial Business Champion Profile & Original TV Production	\$145,000
Tactics - Social and Public Relations	
Agency Fees, strategic management, concept development,	\$50,000
Social and PR project management.	
TOTAL	\$1,545,000

Tactics Campaign Timetable

Category	Budget
Local Market Facilitation Plan - Agency	\$1,545,000
Trade Shows, Community Events	\$77,000
Marketing/Outreach Labor	\$229,012
TOTAL	\$1,851,012