

ADVANCEDmeter

PUBLIC WORKSHOP

CUSTOMER OUTREACH AND CONSERVATION PLAN

OCTOBER 2010

DRAFT VERSION 10/4/10

Agenda

- ➤ 10:00-10:15 Welcome Anne Smith
- ➤ 10:15-10:45 Advanced Meter Overview Patti Wagner
- > 10:45-11:30 Draft Communications & Outreach Plan
- ➤ 11:30-12:00 Break Out/Dialogue Sessions
- ➤ 12:00-1:00 Networking Lunch
 - & Information/Feedback Centers
- ➤ 1:00-1:30 Feedback Summary
- ➤ 1:30-2:00 Next Steps & Closing Comments

WELCOME

ANNE SHEN SMITH CHIEF OPERATING OFFICER SOUTHERN CALIFORNIA GAS COMPANY

About SoCalGas Customers

A very large, diverse group

We serve over 20 million consumers

Through 6 million meters

Within 20,000 square miles:

- 12 counties
- 226 cities, plus
- 250 communities



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Objective & Goals

Objective

- Gather comments
 about the
 communications and
 outreach plan
 - Incorporate as much feedback as possible
 - Submit a formalized plan to the California Public Utilities Commission

Goals of our Plan

- Ongoing dialogue
- Positive customer experience
- Educate customers
- Reduce energy waste conserve natural gas

What to Expect Today

1

Presentations

2

Dialogue sessions – share your feedback and insights

3

- Networking lunch
- Information & feedback centers

4

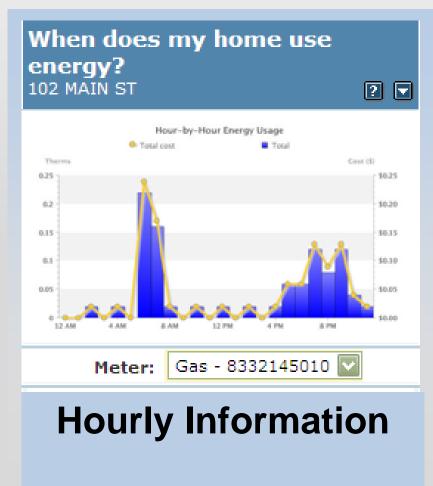
- Feedback summary
- Next steps & closing comments

ADVANCED METER PROJECT OVERVIEW

Information: Present - Future



Monthly Bill



Technology Progress

Enables future smart technologies

Improves operational efficiencies

Proven technology throughout the world

What is the Advanced Meter Project?

- SoCalGas will upgrade existing natural gas meters with a wireless communication device – the Advanced Meter
- Automatically reads and transmits hourly gas usage information on a "next day" basis
- Provides more frequent and detailed natural gas use information to help customers better control costs and manage gas use



How Does it Work?

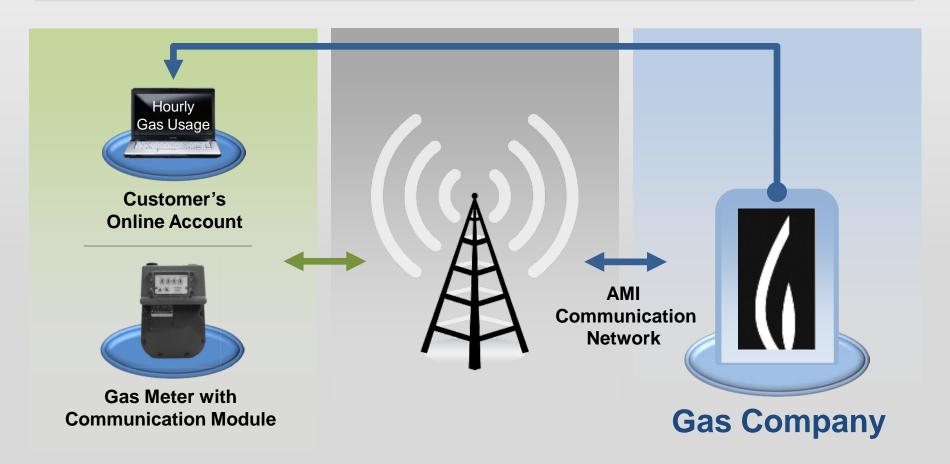


Gas usage is still recorded in the traditional way, but it's a new wireless communication device that transmits the information electronically

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How is the information transmitted?



Residence/ Business

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Access to the information

- Online @ socalgas.com/myaccount
- In home display

Potentially:

- Mobile apps
- > Phone
- Paper
- > Third party
- > And more

Installation

6 <15
Million Meters
Up to 5 years
Minutes to install

Mass installation starting in 2013

What are the Benefits?



Get Information



Save Money



Help the Environment

CPUC Decision Highlights

SoCalGas Project Approved April, 8

Decision states SoCalGas must:

- Host a workshop to present a draft plan for outreach and conservation support.
 - Specify in its outreach strategies for all segments, including ethnic, minority, and hard-to-reach communities and small businesses
 - Discuss specific proposals for utilizing a competitive solicitation process for the selection of Community Based Organizations (CBO's) with a demonstrated record of success in reaching those markets
 - Must achieve at least a 1% reduction in therms through conservation efforts
- Submit plan to Energy Division within 60 days following the workshop



QUESTIONS?

UP NEXT

Trisha Muse
Customer Experience
Manager

Lizette Verduzco
Stakeholder Outreach
Manager

THE CUSTOMER EXPERIENCE

Guiding principles of our Communication and Outreach Plan

1

Create a positive customer experience

2

Be collaborative

3

Promote all relevant services

4

Learn from others
& incorporate
feedback along
the way

5

Be inclusive

6

Be transparent

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Built on Customer Input and Proven Practices

This plan was based on the following inputs:

Industry Lessons Learned Our
Customers &
Stakeholders

Consumer Behavior Academic Research

This draft plan will be modified from feedback obtained throughout the Advanced Meter project

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2010 Research Efforts

- > 22 customer focus groups
 - Residential (limited-income, web savvy and non-web savvy, renters, homeowners, environmentally conscious)
 - In-language groups: Spanish, Cantonese, Mandarin,
 Korean and Vietnamese
 - Small & medium businesses
- Online surveys with business and residential customers
- Phone Surveys scheduled for Q4 2010

2010 Research Highlights

- About 70% of residential and business customers said having this type of detailed information would help answer questions about their bill
- ➤ About 65% of residential and 45% of business customers said it would **influence their use of natural gas**
- ▶ 93% of residential and 81% of business customers prefer to access their information at socalgas.com
- ➤ And about 75% of both groups would **prefer email alerts** (over other types of alerts)

Strategy

1

Use cost-efficient mass communications to help build overall awareness

2

Supplement with tailored outreach

Objectives

1

about the project prepare customers for the roll-out

2

Educate customers about the benefits and how it can help them

3

Engage customers to use the information so they can better control their gas costs and reduce energy waste

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Audiences and Stakeholders



^{*}Hard-to-reach & special needs customers: multicultural & ethnic, rural, fixed income, disabled, seniors, small business

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Hard-to-Reach & Special Needs Proposed Outreach Approach

- Be as inclusive as possible of the diverse customers we serve, by providing tailored communications and outreach
 - Use languages, channels & messaging specific to each group
 - Leverage internal resources, as well as available community resources
 - Conduct RFP for future outreach opportunities

Potential Tactics & Channels Hard-to-Reach & Special Needs Customers

Audience	Potential Tactics/Channels
Customers living in rural areas	Community or faith-based organizations, sponsor local events, etc
Seniors or customers with disabilities	Disabled rights and assistance groups and organizations, senior centers, etc
Customers with low/fixed income	Community or faith-based organizations, sponsor local events, targeted advertising, etc
In-language, multi-cultural, ethnic	In-language & ethnic advertising, sponsor cultural events, community organizations, etc
Small business customers	Industry associations, chambers, industry events/meetings, e-newsletters, etc

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Three-phased Customer Experience Journey

1

2

3

Pre-Installation

Awareness

2010-2017

During Installation

Prepare Customers

Between 3 to 5 years

Post Installation

Educate to Conserve

2013 and beyond

Gather on-going input and feedback and refine plans

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1 Pre-Installation: Awareness

- Use cost-efficient communication channels to promote the overall awareness of the advanced meter project
 - Communications tactics and channels may include: broadcast, print, online advertising, SoCalGas bill package, emails, My Account, socalgas.com, social media, employees, etc.
 - Supplement mass communications with outreach efforts

1 Pre-Installation: Messaging Themes

- What are advanced meters
- Why is SoCalGas installing advanced meters
- Benefits of advanced meters
- How you will be able to gain access to your information and use it to help you better control and manage your energy costs
- Installation timing/expectations
- Where to go if you have questions or want to learn more

During Installation: Prepare Customers

90-30
Days prior

Community events/meeting & local governmental outreach

30-7 Days prior

Direct mail letter and reminder

After Installation

Door hanger, brochure

2

Installation Messaging Themes

- Who, what, when of installation
 - Identify installers
 - What you need to do to prepare
 - Installation timing
- Set expectations regarding potential service interruptions
- Communicate quality assurance process
- Set expectations on how/when you can view your gas usage information
- Where to go if you have questions or want to learn more

Sample Customer Communications



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January 2, 2013

Jane Doe 123 Main Street Anywhere, CA 90000

Dear Jane Doe

In the coming weeks, Southern California Gas Company (SocialGas*) or our authorized contractor, XYZ Meter Services Company, will be in your area to upgrade all residential and business natural gas meters with a new advanced meter wireless communications device. The device is installed on the existing gas meter and will automatically read and transmit your gas usage information to our customer service and billing centre.

In the near future, you will have more frequent and detailed access to your natural gas usage information. You can sign up to receive alerts if your gas usage suddenly spikes, so you have an opportunity to better manage and control your energy costs.

Installation is easy:

- 1. Meter installation takes place Monday-Saturday, 7 a.m.-8 p.m.
- You do not need to be present, and, in most cases, there will not be an interruption to your service. The total installation process takes about 15 minutes to complete.
- After the installation, we'll leave a door hanger to let you know your meter upgrade has been completed. A meter reader will confirm the electronic read is accurate.

How you can help:

- Please provide safe access to your natural gas meter by clearing any obstructions and trimming
 any vegetation. If you have concerns such as dogs in the yard or restricted access to your meter,
 you can request an appointment by contacting XYZ Meter Services Company at 1-800-XXXXXXX.
- Be sure to let other family members or tenants know about the upcoming installation so they can recognize the installer.
- Sign up to receive e-mail, text or phone alerts at socalgas.com/myaccount so we can notify you
 when your gas information is ready to be viewed.

Thank you for your cooperation during the installation. If you have any questions, please visit socalgas.com.

Sincerely,

James Petersilia

Director, Advanced Meter Project

Información importante acerca de su medidor de gas natural. En las próximas semanas, Southern California Gas Company, a través de nuestro instalador contratado, XYZ Meter Services Company, Instalará un aparato de comunicación en el medidor existente de gas que transmitirá automáticamente información sobre su consumo de que proceso lomará únicamente unos cuantes minutos. No necesita estar presente y en la mayoria de los casos, su servicio de gas no será información, volve medirazión opoloni. Para más información, visite

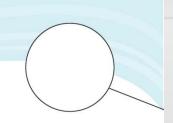
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Thông in your trong vi đổing hộ dại khi đốt thần nhiều của quý vị Trong những tuấn đồ, Southern California Cas Company, thông qua một nhà tháu ghi đồng hộ dạs, XYZ Meter Services Company, sử ghi dụng cụ truyền tin hiệu không nh đủ dạy ten đồng hộ dại khiệu tá để củ vật dựng tuyền thông thi vi việc sử dựng gai của quý vị củy trình kỳ chi mắt có viá Phát. Quý vị không chi có mặt làc gần đồng hó và trong làu hiết các thuộng họ, diện vụ cung cập gia của quý vị viê Không Frangung lum hộ Độy bằng phát là vực năng cặt trực các bốt là thiên thống tru nh giệt hàm thiên sực nhiệt phát một dựng thiệt không truyền gián một. Đội và bột một dựng thiệt không truyền gián là việt các vị chiết thiên thiết gián thuộ việt dựng dựng thiệt không thiệt gián gián thiệt bột dựng thiệt không thiệt không thiệt gián thiệt bột dựng thiệt không thiệt không thiệt gián thiệt bột dựng thiệt không thiệt không thiệt gián thiệt không thiệt gián thiệt không thiệt k

귀하면 천연개소 제광기에 다한 중요한 정보, 앞으로 및 주 사이에, 남가주 개소회사 (Southern California Gas Company)는 제약 실시합인 XYZ 개명기 서비스 청사를 통해 기업으로 계소 개량기에다구하려고 계소 사용 정보를 자공작으로 모든 혹은 전성 관심 지원 설치하다고 합니다. 이 설치 작업은 불과 및 존점 및 대학 국리와 입습니 다. 귀하체서 작업환하여 개설 필요는 없으며 대략분의 경우, 개소 서비스도 중인되지 않습니다. 이 업그레이는 는 선택 시항이 인터나 다. 대자본 전체를 받아서만 Socialoscommal를 불만하시기 바랍니다.







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Congratulations!

Your new advanced meter was successfully installed today, without interruption to your natural gas service. Advanced meters automatically read and transmit your gas usage information to our customer service and billing center. Advanced meters can also provide you with more details about how you're using gas and help you identify ways you can better control your gas costs and energy use.

When and how can I see my gas usage information?

For quality assurance, we will verify that the advanced meter is reading your gas use accurately. Sign up for My Account at socalgas.com so we can notify you when your information is available.

Once your gas information is being transmitted electronically, you'll be able to see your hourly usage on a "next-day" basis. You will be able to access your natural gas usage information in a variety of ways. One way is to sign up for My Account at socalgas.com, where you can also view and pay your bill, schedule service, request payment arrangements and more. Try it today at socalgas.com/myaccount. Simply have your most recent patural gas bill handy to register.

To learn more about SoCalGas' advanced meters, visit socalgas.com/ami.

Para español, sírvase ver el reverso

您的 advanced meter (先進瓦斯計量表)已安裝成功。不久。您就可以 經由 socalgas.com的 My Account (我的帳戶),來查看您瓦斯的使用資 訊。或瀏覽 socalgas.com/ami 來做更多的選擇。

Đồng hồ cao cấp của quý vị đã được gắn xong. Quý vị sẽ sớm có thể xem thông tin về lượng gas sử dụng qua My Account (Trương Mục của Tôi) tại socalgas.com, hoặc ghé thám socalgas.com/ami để có thêm lựa chọn.

귀댁에 신형 고급 개량기를 성공적으로 설치했습니다. 곧. socalgas.com에서 내 개화 (My Account)로 기시면 귀하의 개스 사용 정보를 보실 수 있게 되며, 다른 선택시 항을 원하시면 socalgas.com/emi를 방문



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Post Installation: Quality Assurance



3

Post-Installation Messages

- Confirmation of installation
- Announcement: information availability
- Where to view gas usage information
- Education about how to use information to better manage and control energy costs
- Conservation messages
- Cross promote relevant program messages (i.e., energy efficiency, assistance programs, etc)

Focused

Leveraged

Innovative

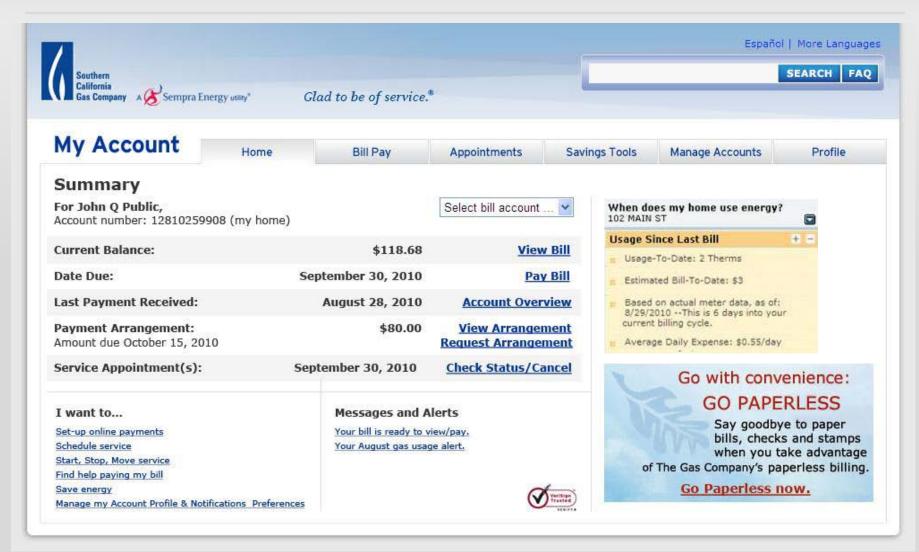






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Information and Tools to Drive Conservation

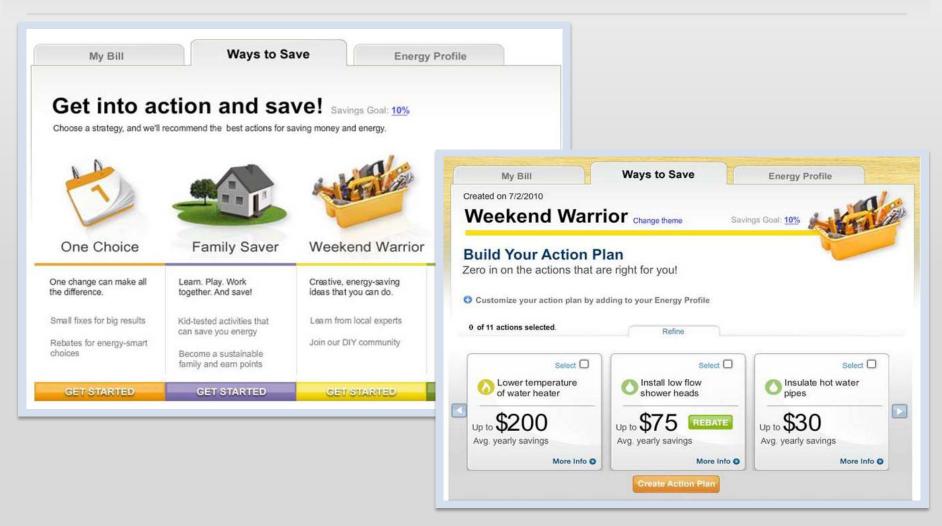


Information and Tools to Drive Conservation



3

Information and Tools to Drive Conservation



Other Potential Access Options to Drive Conservation



Energy/Bill Alerts



Call-in



Paper



Mobile Applications



In-home Displays

Customer Outreach and Conservation Plan

Measures of Success

Customer and Community Experience

Measurement of awareness, participation, installation satisfaction

Conservation Measurement

Reduction of therms

Installation and Services

Installation volume

Complaint resolution

Bill alert enrollments



Reporting Example



Smart METER

Customer Experience, Deployment, and Operations Update September 3, 2010

News from the CPUC Commission Meeting SDG&E Draws Praise from the Structure Group

The SDG&E Smart Meter Customer education and outreach program was recognized at the CPUC's September 2 meeting as the "gold standard" for U.S. utilities. Stacey Wood of the Structure Group, the consultancy that independently assessed PG&E's Advanced Metering program, responded to Commissioner Ryan's inquiry about industry best practices. "Of the utilities around the country deploying similar type infrastructures around advanced metering that have done a very good job and are at what we would consider best practices would be San Diego Gas & Electric. [With] over a million meters installed, [SDG&E has had] very low complaints. Their meter infrastructure, their customer engagement, their meter deployment has all gone very well, so we would put them at the top of the list."

Customer Experience, Interaction, & Outreach Residential Customer Interactions and General Comments

Liaisons assisted 1 elderly/special needs customer with installation activities by meeting the installer at the home, prepare the installer at the home, prepare the property of the installer at the home, prepare the property of the installer at the home, prepare the property of the installation activities by an activities and also resetting clocks. This extra step is greatly appreciated by

In Field Liaison Customer Contacts August 1 - August 31

Contact Attempts	1,654
Successful Contacts	478

VSI Appointments	Aug 1— Sep 4
Residential Appointments	2,087
Commercial Appointments	865
TOTAL	2,952

The majority of appointment requests are due to access and medical equipment issues.

Claims and Complaints

Oustomer complaints	1,968 (.15% of total
to date	1,319,981 installa-

Complaint Resolution Developing the Process

Customer **Experience** SCG Call Advanced Center Meter Team **Feedback** Field **Process** updates **Improvement** Phone/on-line Channels processes surveys to mitigate Email issue trends Community groups Local elected Advanced Meter officials Team Consumer Stakeholder Resolution SCG Call Center advocates **Team Feedback Technical Advisory** Field Billing Panel

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Claims/Legal

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Customer Outreach and Conservation Support Plan Summary

1

Raises awareness of upcoming technology

2

Prepares customers for installation

3

Educates them on how to use the information and how it can benefit them

4

Inclusive of hardto-reach and special needs customers 5

Promotes energy conservation

6

Solicits ongoing feedback and adjusts as necessary

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ADVANCEDMeter BREAK OUT SESSIONS



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LUNCH BREAK AND INFORMATION/FEEDBACK CENTERS

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Share Your Insights

- Key Findings
 - Residential Group
 - Business Group
 - Outreach Group

Next Steps

- Incorporate feedback and file plan with the Commission by early December
- Snapshot of 2011 efforts
 - Begin defining installation timeline by geography
 - Working with local government officials for siting any needed infrastructure
 - Design/build network systems
 - Define metrics, measurement, tracking and reporting
 - Define detailed communications, outreach and conservation plans for specific key stakeholder audiences
 - Continue with customer research and message testing
 - Design/build of our web site and other access options to provide gas usage information
 - Conduct gap analysis for community outreach portion; conduct RFP



ADVANCEDMeter THANK YOU