Attachment A

Wagner Testimony

Southern California Gas Company

PAG Recommendations

SOUTHERN CALIFORNIA GAS COMPANY

ATTACHMENT A PROGRAM ADVISORY GROUP RECOMMENDATIONS

	Recommendation	Status	SoCalGas Response
HVAC Pro	ograms		
1.	Recommendation to not spend a lot of money on such HVAC certification programs where funds could be better spent on other types programs.	Integrated	SoCalGas supports this recommendation. The RFP for the third-party Residential Upstream Central Heating Replacement, and Midstream Duct Testing and Sealing and Quality Installation Assurance concept will address this recommendation of caution.
2.	Proposal for a two track rebate approach - one for air duct testing including a survey. Also, suggestion for a smaller program to test the effectiveness of such an approach.	Integrated	SoCalGas supports this recommendation. The RFP for the third-party Residential Upstream Central Heating Replacement, and Midstream Duct Testing and Sealing and Quality Installation Assurance concept will address this recommendation.
3.	Recommendation to include residential segment to the Upstream HVAC program.	Integrated	SoCalGas supports this recommendation. Evaluation The RFP for the third-party Residential Upstream Central Heating Replacement, and Midstream Duct Testing and Sealing and Quality Installation Assurance concept will address this recommendation.
4.	Suggestion that IOUs need to focus right sizing for the residential HVAC segment.	Integrated	SoCalGas supports this recommendation. The RFP for the third-party Residential Upstream Central Heating Replacement, and Midstream Duct Testing and Sealing and Quality Installation Assurance concept will address this recommendation.
5.	Recommend IOUs consider Verification Service Provider program	Integrated	SoCalGas supports this recommendation. The RFP for the third-party Residential Upstream Central Heating Replacement, and Midstream Duct Testing and Sealing and Quality Installation Assurance concept will address this recommendation.
6.	Recommend statewide program which includes five HVAC strategies: Efficient operation, verified duct sealing, removal of old inefficient central a/c, room and economizer commissioning.	Integrated	SoCalGas supports this recommendation. The RFP for the third-party Residential Upstream Central Heating Replacement, and Midstream Duct Testing and Sealing and Quality Installation Assurance concept will address this recommendation.
7.	Measurement and evaluation will be focused and comprehensive on the HVAC program	Integrated	SoCalGas supports this recommendation. The RFP for the third-party Residential Upstream Central Heating Replacement, and Midstream Duct Testing and Sealing and Quality Installation Assurance

	Recommendation	Status	SoCalGas Response
			concept will address this recommendation.
8.	Incentives for early stocking for early compliance of new units.	Integrated	SoCalGas supports this recommendation. The RFP for the third-party Residential Upstream Central Heating Replacement, and Midstream Duct Testing and Sealing and Quality Installation Assurance concept will address this recommendation.
9.	Focus on HVAC comfort as a marketing technique	Integrated	SoCalGas supports this recommendation. The RFP for the third-party Residential Upstream Central Heating Replacement, and Midstream Duct Testing and Sealing and Quality Installation Assurance concept will address this recommendation.
10.	Education on HVAC - Testing & Sealing	Integrated	In 2005, SoCalGas has initiated a duct sealing and testing program within the Education and Training program. This will be continued in 2006 and beyond absent a more comprehensive third-party program being accepted.
11.	Create a link between comfort and EE. "Comfort Seal of Approval" which can be used in the future when selling the building.	Not Integrated	Will be considered in the future of the Advanced Home Program.
12.	Linking quality HVAC installation with customer rebate.	Integrated	SoCalGas supports this recommendation. The RFP for the third-party Residential Upstream Central Heating Replacement, and Midstream Duct Testing and Sealing and Quality Installation Assurance concept will address this recommendation
Water Hea	ating Programs		concept will address this recommendation
13.	Look into expanding the 3rd Party water heater program	Integrated	SoCalGas supports this recommendation and has designed a third-party Comprehensive/Innovative Upstream/ Midstream/Downstream Water Heating Replacement concept to address the water heating ideas. This concept will require that potential bidders include all aspects of the statewide recommendations currently being developed.
14.	Take up the solar water heating issue at the SW subcommittee	Partially Integrated	SoCalGas has proposed in the core Advanced Home program and the third- party Comprehensive/Innovative Upstream/ Midstream/Downstream Water Heating Replacement and Residential Advanced Home Remodeling/Renovation concepts which will specifically include solar water heating is addressed at consistent with CPUC policy. SoCalGas does not believe a SW subcommittee is necessary.
On-Bill Fi	inancing		necessary.
15.	Investigate financing options	Integrated	Non-residential customer on-bill finance proposal is included in the portfolio.

	Recommendation	Status	SoCalGas Response
16.	Recommends a residential HVAC financing program.	Pending	This will be considered in Phase Two of the on-bill financing program design.
17.	Off-bill Financing for MF units to the owners.	Integrated	On-bill financing will be available to certain owners of multi-family facilities.
18.	Would like to hear more about any loan offering program - the challenges and failure stories.	Pending	This will be an agenda item for the next PAG meeting.
19.	Default rate assumptions should be presented as part of the program plans.	Integrated	On-bill financing default assumptions are included in the proposal. A assumptions will be shared with PAG members.
20.	Investigate off bill financing for other segments, sectors	Integrated	SoCalGas will continue to promote off- bill financing options for residential customers.
21.	Recommend using a financing mechanism for small business customers but target independently owned business. For example, business in rural areas and small restaurants for gas opportunities. In addition, SCG should look into bulk purchasing for the small restaurant market.	Partially Integrated	On-bill financing will be available to all small business customers. SoCalGas is not a merchandising utility; therefore, providing bulk purchasing options for small restaurants is outside the utility scope. However, we believe that such purchasing groups already exist in the market.
22.	Control what type of equipment gets installed as part of the financing program.	Not Integrated	All equipment that qualifies in the rebate or incentive programs will be eligible for on-bill financing.
23.	Recommend that on-bill financing be made available to local governments.	Integrated	Local governments can participate in the on-bill financing program.
24.	IOUs should look into electronic documentation in lieu of paper documentation	Integrated	Efforts are made in all aspects of SoCalGas billing system to reduce paper documentation where legally permissible On-bill financing will not be an exception.
25.	Start with small business before entering into SF or MF markets	Integrated	The first phase of SoCalGas' on-line billing program targets the small busines customer. Certain MF owners (operatin as small businesses) will also be eligible
26.	Extend life of loan to allow for immediate bill reduction	Partially Integrated	Loan terms have been established for Phase 1 at 2-5 years, depending on the customer segment. This issue will be re evaluated as the program is implemented and findings reported to the PAG.
27.	Attach loan to equipment/facility as a opposed to customer	Not Integrated	The loans will be attached to the customer of record on SoCalGas' billing system.
28.	Narrow your focus to segments within specific commercial and industrial markets. Don't be too expansive with offerings.	Not Integrated	SoCalGas intends to offer on-bill financing to all "core" segments of the commercial and industrial markets.
29.	Begin with a targeted pilot to gauge the success of the program strategy.	Integrated	SoCalGas is targeting the commercial segment in our initial offering and will conduct various pilots to ensure billing accuracy and customer acceptance.
30.	Explore an on-bill financing option for residential customers and target high bill customers whether on-line or otherwise.	Pending	Residential customers will not be included in the first phase implementation of OBF. This will be considered for a later phase of the

	Recommendation	Status	SoCalGas Response
			program. Program design issues will be discussed with PAG.
31.	Look into an advisory board as part of the planning process for financing program to work out the knotty regulatory issues.	Integrated	SoCalGas will use the PAG quarterly meetings as the advisory committee.
32.	Track type of customers that participate in the small business financing program to see if the participants are different than the current/previous participants in the small business programs.	Integrated	Tracking such as this and more will be part of the program.
33.	Should experiment with different kinds of loan offerings (e.g., vary interest rates, larger down payment, etc.)	Not Integrated	SoCalGas believes specific offerings for the initial implementation of the program offering is the most time-effective approach. As experience is gained, varied loan offerings will be explored.
34.	Explore an on-bill financing option for residential customers and target high bill customers whether on-line or otherwise.	Not Integrated	SoCalGas is proposing the first phase of the on-bill financing program target non- residential customers. However, SoCalGas will evaluate this recommendation when designing the residential generation of the program.
Residentia	l Energy Surveys		
35.	Suggest that the IOUs connect survey to the point of purchase.	Integrated	This has been established as a goal of the SoCalGas Home Energy Efficiency Survey and Energy Efficiency Delivery Channel Innovation Program.
36.	Agrees with Whole Building Analysis/approach. Piecemeal approaches do not work. Need a program that focuses on older homes.	Pending	SoCalGas supports the whole-building approach to an energy survey and will investigate this further in the scope of work for the subcontracting of the inhome survey procedures. Older housing stock will be given priority for surveys.
37.	Train evaluators to look at whole package. Suggest an industry opportunity here. Independent evaluation of the needs in whole house approach.	Integrated	SoCalGas concurs with this recommendation and includes training of evaluators as a component of the in-home survey program.
38.	CHEERS requirement has this type of certification built into 2005 codes	Not Integrated	SoCalGas believes this recommendation is more of a comment and will seek clarification at the next PAG meeting.
39.	Link survey response to actual billing data.	Integrated	The mail-in energy efficiency surveys will continue to be linked to actual billing data. SoCalGas will look into connecting the other survey types as well.
	Provide contractor referrals to participants conducting an online audit.	Integrated	SoCalGas will develop and maintain listings of all available contractors in the customer's area. This will require legal review/design to avoid inherent anti-trust issues.
40.	View audit as a mini-procurement plan for res and very small business.	Integrated	This has been established as a goal of the SoCalGas Energy Efficiency Delivery Channel Innovation Program and both survey programs.
41.	Target audits such as when the home was built. (e.g., prior to 1986). Prioritization of housing stock.	Integrated	SoCalGas considers this key to in-home surveys and will segment surveys by age of housing stock for maximum impact.

	Recommendation	Status	SoCalGas Response
42.	Build on-line interface among electric and	Integrated	SoCalGas and SCE will co-deliver
	gas billing systems. Also, include a whole		residential surveys and include water
	house modeling approach.		agencies. A whole house modeling
			approach will also be incorporated.
43.	Continue in-home audits.	Integrated	SoCalGas and SCE will continue in-
			home surveys collaboratively.
44.	Should offer different audits and ask	Integrated	SoCalGas does support this idea and will
	customer which one they prefer. Different		offer in-home, mail-in, and online
	access and increase in scope to include other		versions of the surveys. SoCalGas will
	services other than energy payback.		also work toward increasing scope with
			later versions of the surveys in the
			planning period. In all cases, customers
			will be provided a choice.
45.	Suggestion that whole house audits are	Integrated	SoCalGas will offer surveys to customers
	valuable especially strategies like CHEERS.		at time of service establishment and make
	Also, suggest that the energy efficiency		customers aware of CHEERS-type
	recommendations to the homeowner come		surveys. SoCalGas/SCE is proposing a
	from a different source rather than from the		third-party Energy Efficiency Kiosk Pilot
	contractor provide services.		program concept which will bring energy
			information to the customers of lending
			institutions, including all types of
TD 1.1	Intern		surveys.
	al Rebate Programs		
46.	Link rebates (on-line) to in-store information	Integrated	This has been established as a goal of the
	EE kiosks.		SoCalGas Energy Efficiency Delivery
			Channel Innovation Program.
47.	Look into offering different rebate levels in	Not	Working with the other IOUs, SoCalGas
	different areas in response different avoided	Integrated	will certainly consider multiple rebate
	costs within their service territories.		levels where practical and appropriate.
			However, concerns over different rebate
			levels for same measures and statewide
			consistency issues must first be
40		T 1	addressed. The statewide teams have achieved
48.	Consistent rebate levels for non-weather	Integrated	
	sensitive measures across the IOUs		consistent rebate levels.
Customer		T +	Txx m
49.	Investigate the 1-2-5 approach include	Integrated	We will implement a targeting approach
	targeting of CEO.		but not choose a specific vendor
			approach. Further, SoCalGas will
			implement an outreach program for
			SoCalGas executives to contact customer
			executives to explain the benefits of EE
			program participation as part of the
			Energy Efficiency Delivery Channel
<i>5</i> 0	Has Climata Daniston (c. 14 m/2)	Tuta sect . 1	Innovation Program.
50.	Use Climate Registry to identify	Integrated	SoCalGas supports this and will include it
	organizations that tend to be interested in		in the goals of the Energy Efficiency
<i>E</i> 1	energy efficiency.	Total 1	Delivery Channel Innovation Program.
51.	Recommendation to use CBOs to outreach to	Integrated	This, along with increased FBO
	the local communities especially to the		participation has been established as a
	residential market.		goal of the SoCalGas Energy Efficiency
			Delivery Channel Innovation Program.
	T-1:	T	1 0 0 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
52.	Taking advantage of a service call to	Integrated	SoCalGas service technicians provide
52.	Taking advantage of a service call to promote EE to the customer.	Integrated	SoCalGas service technicians provide customers with energy efficiency information at every service call.

	Recommendation	Status	SoCalGas Response
53.	Color code bill when consumption increases.	Pending	SoCalGas' billing organization has been made aware of this recommendation and is looking into feasibility from a cost-effectiveness perspective. In rendering over five million bills a month, SoCalGas is very cost conscious about changes.
54.	Suggestion to offer simplified simulation modeling for customers that are doing retrofits in the residential market potentially at a big box retailer through a kiosk. This would steer people to more energy efficiency option at the time of remodels.	Integrated	This has been established as a goal of the SoCalGas Energy Efficiency Delivery Channel Innovation Program.
55.	Giving customers feedback on savings (for example, a bar chart of monthly usage).	Integrated	This has been established as a goal of the SoCalGas Energy Efficiency Delivery Channel Innovation Program.
56.	Every time you interact with the customer, you should be bringing them back to your program using the local collaboration.	Integrated	Working with our municipal collaborators, SoCalGas will ensure customers are made aware of the portfolio of programs.
57.	Include a follow-up with customers to ensure customer satisfaction with program design	Integrated	Formalized customer satisfaction studies have continually been done in the past ad will continue in the future. Results will be shared with the PAG and PRG.
58.	Schools should have an energy efficiency decathlon.	Integrated	This has been established as a goal of the SoCalGas Energy Efficiency Delivery Channel Innovation Program or may be included in the third-party energy education program concept RFP.
	Tie-in energy audits with social responsibilities.	Integrated	This has been established as a goal of the SoCalGas Energy Efficiency Delivery Channel Innovation Program and will become part of the message platform.
59.	Suggest that the IOUs look into providing customers with a monthly e-mail about their energy usage patterns for those who opt for on-bill payments. Maybe offer a higher energy efficiency incentive for those residential customers who join an on-bill payment program.	Integrated	This has been established as a goal of the SoCalGas Energy Efficiency Delivery Channel Innovation Program.
60.	Recommendation to develop a "Welcome Package" for new homebuyers which encourages an EE audit. Also look into encouraging local governments to require new homeowners to make basic EE improvements.	Integrated	This has been established as a goal of the SoCalGas Energy Efficiency Delivery Channel Innovation Program.
New Cons	•		
61.	Encourage builders to incorporate a chip into new homes to monitor performance.	Not Integrated	At this time that advanced technology is not planned to be part of the Advanced Home program.
62.	Cross marketing approach with Green Building Initiative.	Integrated	The Green Building Initiative is addressed in SoCalGas' Education and Training program, Savings By Design, Advanced Home, Express Efficiency and

	Recommendation	Status	SoCalGas Response
			will be part of the RFP for the Residentia
			Advanced Home Remodeling/Renovation
			third-party program concept.
63.	Suggests not to over allocate funds to SBD.	Integrated	SoCalGas' believes the budgets for the
			Savings By Design Program(s) are
			properly allocated.
64.	Habitat for Humanity collaboration with	Partially	SoCalGas collaborates with Habitat for
	Savings By Design and residential new	Integrated	Humanity on an ongoing basis and wll
	construction.		continue to do so through the program
			cycle. Since SBD focuses on commercia
			new construction, the tie to HFH is not
			clear in this recommendation.
65.	Suggestion to provide incentives for	Not	Homes incorporating Advanced Home
	buildings/homes for not installing central air	Integrated	Program measures will be recognized
	conditioning in new construction.		whether or not central air-conditioning is
			installed.
66.	Breakout a HVAC component for the new	Not	SoCalGas will continue to assess the
	construction program including appropriate	Integrated	viability of an upstream strategy for
	installation training and make it an upstream		HVAC measures in the new construction
	strategy.		market.
	The current Title 24 software is deficient and	Not	SoCalGas feels this is outside the scope
	it should be improved.	Integrated	of a recommendation but is more of a
			stated opinion. However, Title 24 is
			within the scope of SoCalGas' statewide
			Codes and Standards activities and will
			be continually addressed. Savings By
			Design has included modules in
			EnergyPro (CEC-certified nonresidential
			Title 24 compliance software) to make
			participation in SBD more streamlined by
			indicating, amongst other things, the
			margin of compliance, energy savings,
			and the building owner's incentive.
			Through support from the statewide
			Savings By Design Energy Design
			Resources program, the eQuest program
			was developed and recently certified by
			the CEC to provide a second
			nonresidential Title 24 compliance
			software program to the market. Both
			software packages will be reviewed for
			the 2006-2008 programs (which will
			mostly use the 2005 Title 24 Standards)
			for additional upgrades.
67.	The 10-15% proposed level for Res. New	Not	SoCalGas believes this is far too great a
	Construction appears too low. It should be	Integrated	step for home builders and was not
	increased such as 50%.		supported by the building industry
			representative on the PAG.
68.	Improve Title 24 software but it should be	Integrated	Title 24 is the basis of the Advanced
	used.		Home Program. Title 24 is also within
			the scope of SoCalGas' statewide Codes
			and Standards activities and will be
			continually addressed. (See additional
		l	comments above.)

	Recommendation	Status	SoCalGas Response
69.	An additional tier above the 15% tier should not be added. Should look into fixing software if it can be manipulated to reach proposed tier levels. Should set a higher bar for builders so	Integrated Integrated	The Advanced Home program will recognize projects exceeding Title 24 standards by a minimum of 15%. It is anticipated that demonstration and pilot projects supported by the program will have efficiency levels above 15%. The CEC approves software modification for performance modeling of new homes. SoCalGas will continue to work with the CEC to recognize emerging technologies in the standards. The Advanced Home program will
	suggest a higher tier level understanding that the 15% level may be needed.		recognize projects exceeding Title 24 standards by a minimum of 15%. It is anticipated that demonstration and pilot projects supported by the program will have efficiency levels above 15%.
70.	Incorporation of Demand Response such as smart thermostats.	Partially Integrated	Demand Response technologies will be incorporated where feasible.
71.	Need a three year plan not a short-term plan.	Integrated	The Advanced Home Program is a three year program.
72.	Design competition may be a good strategy to pursue. Take risks to move the market beyond new standards.	Integrated	The Advanced Home Program anticipates significant architectural contact including design team incentives for visionary designs. Savings By Design, in conjunction with the American Institute of Architect California Council, has an ongoing statewide annual design competition that encourages and rewards good energy efficient design.
73.	Missing the remodeling market. Should be expanded to incorporate this market.	Integrated	SoCalGas concurs with this recommendation and designed a third-party Residential Advanced Home Remodeling/Renovation concept. Implementation of this program will directly involve the remodeling market. Savings By Design also addresses the major renovations and additions in the non-residential market.
74.	Suggestion to include solar heating in the residential new construction energy efficiency program, for example, solar heating in combination with tankless water heating	Partially Integrated	SoCalGas is investigating inclusion of this consistent with CPUC policies. The results of this investigation will be shared with PAG members as it evolves.
75.	Suggestion to create a tiered incentive approach in the new construction program. Also, tie appliances to the purchase of the new home.	Integrated	The Advanced Home Program offers several tiers for builder participation including various energy efficient measures, performance-based levels of 15% over Title 24 as well as demonstration and pilot project support.
	l Standards		
76.	Ensure that the codes and standards programs are receiving adequate attention to meet both near-term targets and Longer-term targets.	Integrated	Codes and Standards activities are being continued in the SoCalGas portfolio at a higher resource level than in previous years.

	Recommendation	Status	SoCalGas Response
77.	Suggestion that codes and standards work conducted by the IOUs should be given credit for energy savings created by new codes. To date, the codes and standards program has been treated as an information program.	Pending	The Codes and Standards program managers are working with the CPUC to resolve this recommendation.
Emerging	Technologies		
78.	Methodology for solicitation for ET through approaching investors to build a business plan for individual technologies.	Not Integrated	SoCalGas unsuccessfully sought clarification of this recommendation from the PAG. We are unsure of the origin of this recommendation.
79.	Should look at a solar PV approach to swimming pool energy consumption	Pending	Will be considered in the statewide Emerging Technologies work.
80.	Provide an itemize list of emerging technologies which would be commercialized in 3-7 year period and an estimate of corresponding energy savings and demand reduction potential.	Integrated	This is addressed in the Emerging Technologies data base at <u>WWW.CA-ETCC.COM</u> . Additional work toward this objective will occur during the 2006- 2008 program cycle.
81.	Suggestions to leverage CEE which can help promote emerging technologies on a national level.	Integrated	SoCalGas is a charter member of the Emerging Technologies and Commercial Kitchen committees of the CEE.
82.	Suggestions to leverage CEE which can help promote emerging technologies on a national level.	Integrated	CEE will be involved with the Emerging Technologies and Education and Training programs.
Commerci	ial/Industrial Programs		
83.	Dry Cleaning Market Segment. Aggressive effort to try and reach all dry cleaners that will purchase new equipment over next two years.	Integrated	SoCalGas has focused heavily on this segment for several years and will continue during this program cycle with an even greater focus due to the forced equipment change-out these customers are facing.
84.	Investigate changing agricultural pumping into a SW offering.	Not Integrated	SoCalGas has included an agricultural pumping measure in the Local BEEP program. Due to the complexity of the measurement methodology and variability of customer equipment, making this item a prescriptive measure would not be practical.
85.	Reward EE participants with publicity, e.g., LA Times.	Integrated	This recommendation is addressed in the Recognition component of the BEEP program and is a major goal of the SoCalGas Energy Efficiency Delivery Channel Innovation Program.
86.	Investigate industrial program whitepaper posted on joint website	Integrated	SoCalGas created an "Industrial EE End User component of the Education and Training program. The program will be a collaborative effort with CEC, DOE, universities, ad the State's industrial assessment centers The SoCalGas BEEP and Savings By Design programs focus largely on large industrial customers as well.
87.	Collaborate among SCE and SCG on the Building Retro-commissioning program	Integrated	SoCalGas/SCE plan to collaborate on this program. Details will be provided in SoCalGas supplemental filing outlining Energy Efficiency Collaborations.

	Recommendation	Status	SoCalGas Response
88.	We should continue to focus on manufacturing processes for EE.	Integrated	The BEEP program addressees manufacturing process improvements. Savings By Design will also increase focus on manufacturing processes for plant expansions and major plant renovations.
	ole Communities		
89.	Link Sustainable Communities to "green" policy; and showcase at the Municipal Green Workshop at the ERC.	Integrated	The thrust of the Sustainable Communities program is based on "green" policies and will be showcased at the upcoming Municipal Green Workshops held at the ERC.
90.	Partner with a European city to co-promote sustainability communities.	Pending	Will be considered in later stages of program design.
White Par	pers Relevant to SoCalGas		
91.	Whitepaper - Quality and Comfort Assurance in the Home Remodeling Market	Integrated	SoCalGas supports the bulk of recommendations in this white paper. The RFP for the third-party Residential Upstream Central Heating Replacement, and Midstream Duct Testing and Sealing and Quality Installation Assurance concept will address this recommendation
92.	Whitepaper - Commercial Gas Water Heating	Integrated	SoCalGas supports the bulk of the recommendations in this white paper. The RFP for the third-party Comprehensive/Innovative Upstream/ Midstream/Downstream Water Heating Replacement and Residential Advanced Home Remodeling/Renovation concept will address this recommendation.
93.	Whitepaper - \$100 Million Loan Program	Not Integrated	Beyond the scope of this filing.
94.	Whitepaper - PAYS Program	Pending	SoCalGas finds this program interesting and will evaluate its' potential as part of the on-bill financing program.
95.	Whitepaper - CHEERS	Pending	SoCalGas sees value in the topics outlined in this white paper and will utilize it for the design of third-party RFPs and for enhancement of core programs in the portfolio.
96.	Whitepaper - Domestic Hot Water Heating Program	Integrated	SoCalGas supports the bulk of the recommendations in this white paper. The RFP for the third-party Comprehensive/Innovative Upstream/ Midstream/Downstream Water Heating Replacement and Residential Advanced Home Remodeling/Renovation concept will address this recommendation.
	Whitepaper - Industrial EE Program	Partially Integrated	SoCalGas has developed an Industrial Training component of the 2006-2008 Education and Training Program. This program will be a collaborative effort with the CEC, DOE, universities, and the State's industrial assessment centers. Other ideas brought by this white paper will be incorporated in the RFP for the

	Recommendation	Status	SoCalGas Response
			third-party Small-Medium Industrial
			Customer Process Improvement concept.
97.	Whitepaper - Statewide Program Ideas for	Partially	There are a wide variety of
	Consideration by Portfolio Administrators	Integrated	recommendations in this white paper.
			Those applicable to SoCalGas have been
			addressed elsewhere in this table.
98.	Whitepaper - NRDC Energy Efficiency	Integrated	There are a wide variety of
	Program Ideas		recommendations in this white paper.
			Those applicable to SoCalGas have been
			addressed elsewhere in this table.
Miscellane			
99.	Upstream strategy for the manufactured	Integrated	SoCalGas has developed the third-party
	home market.		Mobile/ Manufactured Home Innovative
			Outreach and Measure Installation
			concept to address this market segment.
			An upstream equipment component will
			be required as part of the RFP.
100	December design for a Web and a cold	Introduct d	SaCalCas intends to constant!
100.	Recommendation for collaborating with	Integrated	SoCalGas intends to constantly review
	other entities during the three- year-cycle		our collaborative efforts for continued
	versus only having collaborations identified		relevancy, cost-effectiveness and success
	during planning process.		toward goal. It is fully expected collaborations may change over the
			planning horizon and SoCalGas will
			advise the PAG, PRG and CPUC
			accordingly.
101.	Support for targeted bidding approach and	Integrated	SoCalGas will employ such approaches
101.	two-stage bidding approach.	Integrated	in our competitive bidding process.
102.	Suggestion to raise the diversity plan with	Integrated	This is a strong corporate commitment.
102.	program subcontractors.	Integrated	SoCalGas has been and will continue to
	program succonductors.		encourage participation from WMDVBE
			subcontractors and third-party
			participants.
103.	Incorporate Fuel Switching as an energy	Not	SoCalGas analyzed fuel switching
	efficiency option.	Integrated	technologies as an appropriate energy
			efficiency measure but did not propose
			any fuel switching programs in this
			portfolio due to technology (three prong
			test failures) and portfolio management
			issues (therm goals further increase with
			fuel substitution measures). However,
			SoCalGas believes fuel switching
			technologies can be an effective energy
			efficiency measure and will continue to
			investigate.
	Develop a certification program for homes	Integrated	SoCalGas will include this and several
	that are brought up to a higher EE level.		other similar suggestions in the RFP for
			the Portfolio of the Future third-party
104	DE	Today 1	concept.
104.	EE certification for existing homes. Include	Integrated	SoCalGas will include this and several
	an EE component during time of sale		other similar suggestions in the RFP for
	inspections.		the Portfolio of the Future third-party
			concept.

	Recommendation	Status	SoCalGas Response
105.	Need to address coordination with demand response, distributed generation and energy efficiency. The CPUC requires the energy efficiency and demand response applications to be filed the same day.	Integrated	As a natural gas utility, integrating SoCalGas' program portfolio with demand response options will always be challenging, but the portfolio is integrated with initiatives designed to promote renewable options. The Advanced Home Program, the Advanced Home Remodeling Program third-party concept, and the Sustainable Communities Programs all contain components that promote renewable technologies.
106.	Would like to see additional partnerships with water utilities.	Integrated	Several SoCalGas proposed programs and third-party concepts involve water utilities and districts.
107.	EE charge card. Reminder - Every time you touch a customer, think about the next sale. Repeat customer is easier than new.	Partially Integrated	Retailers do not support third-party consumer cards because of their technology limitations and, more importantly, competition with their own consumer credit cards including retailer cards. However, SoCalGas will address "repetitive customer contact" as a major goal of the SoCalGas Energy Efficiency Delivery Channel Innovation Program.
108.	Collaborate with Local Government to implement ordinances that would require homes/commercial properties to have a minimum level of efficiency at time of sale.	Pending	SoCalGas will prioritize this recommendation as negotiations for collaborations with governmental entities are designed.
109.	Need to address next generation of residential programs	Integrated	SoCalGas will include this in the RFP for the Portfolio of the Future third-party concept.
110.	Explanation on how you will identify ideas for the future program design and continuous improvements.	Integrated	The third-party Portfolio of the Future concept, public meetings, and interaction with third-party program implementers, the PAGs and PRG will provide a deep well of ideas for continuous improvemen and new program ideas.
111.	Suggest increase funding for the energy centers. Also, host building inspector training including an outreach to various inspector associations	Integrated	SoCalGas believed the funding requested for the energy center is adequate to meet goals. SoCalGas will continue to leverage training opportunities for inspectors and work through their respective organizations for prospective collaborations over the course of the program period.
112.	Make EE mortgages more available to home buyers.	Integrated	This is the thrust of the Energy Efficiency Kiosk Pilot.
113.	Should coordinate with realtors for a financing option	Not Integrated	SoCalGas believes a collaborating with the financial institutions is a more efficient approach.
114.	Identify technologies and encourage bidders to present program designs to promote those technologies	Integrated	This will be part of SoCalGas' Innovation portion of the competitive bidding process.
115.	Suggestion to expand program beyond energy efficiency to include other aspects such as job creation, renewables, etc.	Integrated	SoCalGas believes this refers to the entir program portfolio. Job creation will in fact occur with elements of the core programs being subcontracted and with

	Recommendation	Status	SoCalGas Response
			the execution of agreements for third- party program proposals. Renewable technology exploitation is integrated in the portfolio through several core programs and third-party program concepts.
116.	Recommends close coordination with CEE, as it is working internationally with BOMA, to develop a series of training session to get customer buy-in, at the decision-making level, to install energy efficiency. This EE activity dovetails nicely with the BOC program.	Integrated	SoCalGas proposes integration of the BOC program into the Education and Training program then sub-contracting all training activities through a competitive bid process. SoCalGas is working collaboratively with the organizations suggested to develop a effective implementation and marketing strategy of the SoCalGas training program as well as the BOC and BOMA programs The UC/SCU/IOU collaboration will also remain closely tied to BOC.
117.	Suggest embedding a chip in a consumer card with customer account information which could be provider to retailer in order to capture necessary participation information.	Not Integrated	Retailers do not support third-party consumer cards because of their technology limitations and, more importantly, competition with their own consumer credit cards including retailer cards.
118.	Expedited permitting as an incentive through local government	Pending	This will be considered as collaborations are developed with municipalities. Details will be provided in SoCalGas' supplemental filing.