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 03/13/2008 03:44 PM

To <Larry.Sutton@sce.com>
 cc
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 Subject FW: Responses to SCE Partnerships



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From: January Bonilla
Sent: Thursday, March 13, 2008 3:41 PM
To: David Torres
Subject: Responses to SCE Partnerships



Responses to SCE Partnerships.doc



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Larry D. Sutton
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Please see attachments.

Also, please keep me posted
 of the progress of this
 abstract.

If you need any additional
 information - pls call me
 Larry Sutton

To be added on Page 4

Part 1. Partner Information

- A) City of South Gate
8650 California Avenue
South Gate, CA 90280

- B) **3. Other Describe:** Existing Local Government (City)

- C) David E. Torres, Field Operations Manager
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To be added on Page 5

Table 3-2 Overall Budget Allocation (\$)

Table 3-2

Administrative Costs	\$40,000
Marketing/ Outreach Costs	\$60,000
Incentive/ Rebate Costs	\$100,000
Direct Implementation Costs	\$2,000,000
Total	\$2,200,000

Under the bullet point:

Total Three-year Budget- \$975,000

To be added on Page 6

Table 3-3: Budget (Resource and Non-resource Activities)

Table 3-3

Total Resource Activity Budget	5,000	
Total Resource Activity Budget Sponsored by Partner (\$)	3,000	
Non-resource Activity Budget (4)	0	
Total Non-resource Activity Budget Sponsored by Partner (\$)	2,000	
Total proposed Budget	10,000	

Item C. Demonstrated Commitment

All part of the development of our new General Plan.

To be added to Page 7

Item E. Feasibility

Current Project Description 2008

Field Operations has implemented multiple projects for Fiscal years 2006, 2007 and 2008. Some of those projects include demand response, protocols set during inclement weather where heat became a factor during peak periods of time.

Wells 19 and 27: Are currently underway replacing the well motors and ball assemblies to gain maximum efficiency from our wells.

Well 25: Changing out of booster pumps 3 and 4, replacing them with energy efficient motors gaining maximum efficiency from constant speed drives.

Future project development will consist of energy efficient facilities at our Sports Center, Pool house and water line main replacement on the Westside of town. We will also be installing a new SCADA System that would help log energy efficiency through remote access. The programs have all been identified through the energy efficiency program that Southern California Edison has provided.

The City of South Gate has also looked at implementing lighting conversion on road construction projects that we have also received rebates on, such as California Avenue and Otis Street overlay projects.

By receiving monies called for on the partnership program would allow the City of South Gate to advertise its developments and ask homeowners to participate in energy saving programs to help curb water usage during drought tolerant seasons and to curb energy usage during peak period of times. The programs identified will be able to help us alert our residents through internet, flyers and billboard advertisements on water conservation methods to reduce energy usage at our wellsites during peak periods of time.

Item F. Integrated Approach

The City of South Gate profile strategy will be:

Using solar energy to help curve energy demand during peak periods of time.

Utilizing the City's tree canopy and developing strategies to plant additional trees in the City, so as to lessen the direct sunlight into homes by shading the City.

Looking at co-generation units to offset demand for heating water in major facilities of the City.

Implementing the City's general plan to help green the City and develop infrastructure that will lessen the demand on the Southern California Edison grid.

The City is currently developing its general plan and implementing Edison's Saving By Design programs into its infrastructure.