

Public Benefits Committee Meeting Notes

May 7, 2008

Attendees:

1. Earl Lasley	Anaheim
2. Paul Reid	Azusa
3. Fred Mason	Banning
4. Jeanette Meyer	Burbank (Chair)
5. Gerald Katz	Colton
6. Craig Kuennen	Glendale
7. Glenn Steiger	Glendale
8. Steve Matsuda	LADWP
9. John Hoffner	Pasadena
10. Mike McLellan	Riverside
11. Rebecca Goldware	Riverside
12. Anthony Serrano	Vernon
13. Manny Robledo	SCPPA
14. Craig Koehler	SCPPA
15. Laurie Wiegand-Jackson	North America Power Partners
16. Chip Fox	SDG&E
17. Mark Gaines	SoCal Gas
18. Kevin Shore	SoCal Gas

1. Minutes

- Approval of the April 2, 2008, minutes was moved by Craig Kuennen, seconded by Paul Reid, and approved without objection.

2. Joint Program Implementation

- CFLs: The Litetronics agreement for bulk deliveries of Earthmate CFLs is now in effect.
- Refrigerator Recycling: ARCA is preparing an amendment to extend the contract through June 30, 2008 at the same service fees, subject to the pass-through of manufacturer price increases for the refrigerators;
- Residential Water and Energy Audits: The KEMA contract for water and energy audits is now in effect;
- Clean Power Research: The CPR contract for Power Clerk and Clean Power Estimator is now finalized and is expected to be in place within a week;
- Small Business Direct Install: The RHA agreement for small business energy audits and direct installs is now in effect;
- CFL Fixture Distribution: Pasadena and Anaheim are working on a scope of work with OSS;
- RKS Research: The RKS agreement for customer surveys is now in effect.

3. North America Power Partners Demand Response Presentation

- Laurie Wiegand-Jackson presented a proposal for customer initiated demand response resources;
- Qualified customers bid demand response through an online application;
- Three Demand Response Programs:
 - Peak-Day programs: capacity market – 1-6 hours on-call day-ahead with two-hour confirmation;
 - Short-Notice On-Call Program: reserves market – on-call to reduce load within ten minutes;
 - Self Scheduled Program: energy market – pay base on avoided energy at market prices;
- One-minute interval metering for verification, settlement, and payment to customers;
- NAPP qualifies and trains customers to verify ensure they can perform;
- NAPP is on the hook with the utility for non-performance payments;
- Non-payment for non-performance is the industry standard (customers lose one-month of revenue)
- If customer doesn't perform then they lose a full month of revenue and don't get to participate again until demand response is re-validated, but if the customer doesn't perform the second time they are disqualified from the program;
- NAPP does a detailed assessment of technology and equipment, and many customers already have compatible controls to participate, e.g. Johnson, Honeywell;
- SCE has signed up for 75 MW of new demand response through NAPP;
- NAPP will prepare a proposal for joint action through SCPPA.

4. So Cal Gas and SDG&E Collaboration (www.socalgas.com/energyefficiency or 800-GAS-2000)

- Savings by Design (Chip Fox)
 - a. Gas Co., SCE, SDG&E, and SMUD;
 - b. Building owners, developers, design teams;
 - c. Develop relationships with the architects and mechanical engineers and electrical engineer/lighting designers;
 - d. Whole building (performance) approach – 10 - 25 cents per kWh for savings more than 10% better than Title 24 and \$1 or more per therm for gas company savings;
 - e. Systems (prescriptive) approach – later in the process;
 - f. Class A offices, schools, universities, bio tech companies, government buildings, churches, libraries;
 - g. Three components – design assistance, incentives up to \$150K per building, energy modeling;
 - h. Owner signs an LOI followed up with an agreement after the design is complete;
 - i. Offering to work with munis to do savings by design within member service territories;
 - j. Marketing via municipal utility account executives;
- C&I Energy Efficiency (Kevin Shore, SoCal Gas)
 - a. Collaborate on joint energy efficiency projects
 - b. Up to \$1 million of incentives per premises per year
 - c. Express efficiency
 - food service
 - building systems
 - process systems
 - d. Business Energy Efficiency Program (custom incentives)
 - anything that will save natural gas
 - e.g., burner retrofits at asphalt customer facilities
 - e. They currently collaborate with SCE account executives;
 - f. On-bill financing from \$5,000 up to \$50,000

5. Joint Energy Efficiency Programs:

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6. New Business

- Lime Energy – June Meeting

7. Next Meeting

- June 4, 2008, in Pasadena