



ABAG POWER Executive Committee Meeting No. 2008-05
December 17, 2008 (12 Noon - 2:00 p.m.)

Association of Bay Area Governments
101 Eighth Street, Conference Room B
Oakland, CA 94607

AGENDA*

1. **Welcome and Introductions**
2. **Public Comments**
3. **Approve Summary Minutes of August 20, 2008 Executive Comm. Meeting**
Action:
ATTACHMENT 3A – SUMMARY MINUTES OF AUGUST 20, 2008
4. **Data System Upgrade – Pilot Project**
Information: John Cook from Utility Management Services (UMS) will discuss the proposed pilot project to upgrade the billing data management system.
ATTACHMENT 4A – UMS PROJECT PROPOSAL/QUOTE
5. **Report on Natural Gas Program**
Information: Staff will review the gas operations for October and November; recent gas purchases; the program's long-term hedge position; gas imbalances, and other miscellaneous program items.
ATTACHMENT 5A – MONTHLY SUMMARY OF OPERATIONS FY 08-09
ATTACHMENT 5B – GAS HEDGE CHART
ATTACHMENT 5C – MARKET PRICE CHART
6. **2008-09 Budget Review**
Action: Staff will present a revised 2008-09 budget, including a revised levelized payment schedule.
ATTACHMENT 6A – PROPOSED REVISED 2008-09 OPERATING BUDGET
ATTACHMENT 6B – PROPOSED LEVELIZED PAYMENTS
ATTACHMENT 6C – GAS USAGE CHART
7. **Natural Gas Litigation Update - Discussion of Distribution and Uses of Gas Litigation Proceeds**
Information/**Action:** Staff will update the status of the natural gas litigation and recap the Board's direction regarding the use of the proceeds.
ATTACHMENT 7A – DRAFT NOTES FROM ANNUAL BOARD MEETING RE: GAS LITIGATION
8. **Solar Financing District**
Information: Discussion of ABAG/ABAG POWER's interest in developing a regional solar financing district.
9. **2009 Meeting Schedule**
Action: Approve meeting schedule for calendar year 2009.
ATTACHMENT 9A - PROPOSED 2009 MEETING SCHEDULE

*The Committee may take action on any item on this agenda

MEMORANDUM

ASSOCIATION OF BAY AREA GOVERNMENTS

Representing City and County Governments of the San Francisco Bay Area

Attachment 3A



SUMMARY MINUTES

ABAG Power Executive Committee

Meeting 2008-04

August 20, 2008

Metro Center, 101 8th Street, Oakland, CA 94607

WELCOME AND INTRODUCTIONS

Chairman Ed Buonaccorsi opened the meeting with introductions at 12:10 p.m.

Committee Representatives

Ed Buonaccorsi, Chairman
Terry Mann
Jennifer Mennucci
John Cerini, Vice- Chairman
Ron Popp
Raj Pankhania
Chris Schroeder

Jurisdictions

City of Santa Rosa
County of Contra Costa
Golden Gate Bridge District
City of Vallejo
City of Millbrae
City of Hercules
City of Milpitas

Staff Present

Jerry Lahr
Vina Maharaj
Kenneth Moy
Herb Pike

ABAG POWER
ABAG POWER
ABAG
ABAG

PUBLIC COMMENTS & ANNOUNCEMENTS

There were no public comments.

Chairman Buonaccorsi welcomed Herb Pike, the new ABAG Finance Director to his first meeting of the ABAG POWER Executive Committee.

APPROVAL OF SUMMARY MINUTES OF JUNE 18, 2008 MEETING

Motion was made by Popp/S/Mennucci/C/6:0:0 (Raj P. not present) to approve the revised Summary Minutes of June 20, 2008 Executive Committee Meeting.

REPORT ON NATURAL GAS PROGRAM

Jerry Lahr handed out various news articles and gave a general update on regulatory issues.

MEMORANDUM

ASSOCIATION OF BAY AREA GOVERNMENTS

Representing City and County Governments of the San Francisco Bay Area

Attachment 3A



Monthly Summary of Operations

Lahr provided the members with the Monthly Summary of Operations reports for FY 2007-08 and FY 2008-09. He said that the final gas imbalance amount for June 08 will not be received from PG&E until September when the financial reports will be finalized. However, a good estimate of cumulative savings percentage as compared to PG&E during June, 2008 is 6.4%.

Gas Hedge Chart

Lahr provided a chart showing ABAG POWER's long-term gas purchases. He noted that the program recently added a two-year contract for gas beginning July 2008, with the price equal to the NGI PG&E Citygate Index minus \$0.25, with a floor of \$7.90. Lahr said that gas prices have continued to fall, and he will now look to purchase more fixed price, long term gas beginning with the April 2009 period.

County Courthouses

Lahr mentioned that authority of County Courthouses is being transferred to the Judicial Council of California, Administrative Office of the Courts (AOC), Office of Court Construction and Management (OCCM). The Counties which are part of the ABAG POWER Program have begun to transfer some of these accounts out of the POWER Pool. So far, only Contra Costa and Napa Counties have moved a few of these accounts.

NATURAL GAS PROGRAM WORKING CAPITAL DEPOSITS

Lahr mentioned that the current Natural Gas agreements with members authorizes ABAG POWER to collect "two times the average load (therms) times the current applicable rate (\$/therm)" as a working capital deposit. These funds are kept on deposit with the program and are refunded to members if they leave the program.

In 2006, the Executive Committee approved an increase to the Working Capital Deposits in the amount of \$300,000. At the same time, the total deposits were adjusted among members in proportion to their annual estimated gas usage. In 2007, the total deposit amount was deemed sufficient, so there was no program-wide collection of additional funds, although the total deposit amount increased slightly due to a few large accounts being added to the program. As of June 20, 2008 the gas program had total Working Capital Deposits of \$1,720,735 which represented 1.5 months worth of currently budgeted expenditures.

In order to increase the program's ability to cover expected expenditures for at least 1.7 months and therefore reduce the risk of being subject to costs associated with additional credit requirements, staff made a recommendation to increase the program's Working Capital Deposits by an additional \$300,000.

MEMORANDUM

ASSOCIATION OF BAY AREA GOVERNMENTS

Representing City and County Governments of the San Francisco Bay Area

Attachment 3A



Motion was made by Cerini/S/Popp/C:7:0:0, as follows:

- Increase the Program's Working Capital Deposits by an additional \$300,000 (to 1.74 months of budgeted expenditures);
- Re-allocate the total Working Capital Deposits based on current estimated usage;
- Amortize the collection of these additional deposits over the same months as the 2007-08 true-up is allocated to members (i.e. approximately Nov. '08 – June'09).

NEW PROGRAMS DEVELOPMENT

Green Communities Program

Lahr provided the members with an update of the ABAG's Green Communities Program. The ABAG Energy Watch Program is scheduled to end December 31, 2008. ABAG submitted for a continuation of the ABAG Energy Watch program, however, PG&E has suggested that ABAG become part of the new "Green Communities" effort which is designed to promote climate action issues.

Due to a delay in the approval of the energy efficiency programs for the 2009-11 period, PG&E has included the ABAG Energy Watch program in their application to the CPUC for "bridge funding" which will be in place for a few months past the end of the year.

Solar Program

ABAG POWER is moving ahead with the idea of a solar feasibility study. Energy Solutions has begun working on a draft feasibility study for the Alameda County Housing Authority. Through the ABAG Energy Watch program, staff assisted BART package their solar project with some energy efficiency projects into one power purchase agreement.

Power Purchase Agreement

Lahr said he has been involved in discussions with the City of Milpitas, Santa Clara County and Joint Venture Silicone Valley on the idea of a joint standard power purchase agreement (PPA) for solar projects. The idea is to see if the PPA could be standardized specifically to local government requirements. There was discussion about whether ABAG POWER should be the entity to issue an RFI. There was a general consensus that ABAG POWER should play a support role in the development of a model PPA, however ABAG POWER should not be the agency to issue the RFI.

DISCUSSION OF DISTRIBUTION AND USES OF GAS LITIGATION PROCEEDS

In 2004, ABAG POWER became a plaintiff in litigation dealing with the manipulation of the natural gas markets. Lahr reported that ABAG POWER had received one settlement check for \$218,863.76, and expects to receive a total final settlement of approximately \$440,000.

MEMORANDUM

ASSOCIATION OF BAY AREA GOVERNMENTS

Representing City and County Governments of the San Francisco Bay Area

Attachment 3A



ABAG POWER staff have begun the process of developing a method for allocating the proceeds to the members of the natural gas program. Lahr provided the Executive Committee members with an allocation schedule showing the percentage of proceeds to be allocated to each agency based on natural gas usage of each agency during the relevant period (Jun 2000 – Dec 2002). This allocation schedule (showing allocations in percentages only) had already been sent to the ABAG POWER Natural Gas Program members as an attachment to a memo dated June 30, 2008.

Lahr presented three options to the Executive Committee regarding the ultimate disposition of these funds. He said that the Executive Committee decision will be presented to the full ABAG POWER board at its October 30, 2008 Annual Board meeting.

After discussion on the potential use of the funds, there was a general consensus reached by the Executive Committee, that the following recommendation be made to the full ABAG POWER Board, as follows:

- Retain the settlement proceeds allocable to current gas program members. Return the proceeds to opt-out members;
- Dedicate the funds for program infrastructure improvements to benefit ABAG POWER members;
- Authorize an initial expenditure of up to \$50,000 for an upgrade of the Energy Data System;
- ABAG POWER Executive Committee to direct the use of additional funds.

AGENDA FOR ANNUAL BOARD MEETING

Lahr provided the members with a Draft Agenda for the Annual Board Meeting scheduled to be held October 30, 2008. The agenda items were discussed. The Committee agreed with the draft agenda as presented.

ADJOURNMENT

Chairman Buonaccorsi adjourned the meeting at 1:55 p.m.

/vm

*Example of a motion – [Member No. 1/S/Member No. 2/roll call vote/C/8:0:0] means Member No.1 motions, seconded by Member No.2, after roll call vote, motion carries, 8 = “yes” votes, 0 = “no” votes and 0 = abstentions

Utility Management Services

- Utility cost accounting software & services
- Electronic Data Interchange
- Management & evaluation

July 22, 2008

Jerry Lahr
ABAG Power
PO Box 2050
Oakland, CA 94604-2050

Dear Jerry,

As you requested, we have prepared a price quote for expanding ABAG's current Utility Manager / EDI system to include the receipt of PG&E EDI electric bills for your members. The pricing in this proposal represents the costs for implementing electric EDI on a pilot basis for one of your current member agencies. Pending a successful pilot, we are prepared to assist ABAG in expanding the service to your entire membership.

Because this would be a pilot project for only one of your members, you would not be required to upgrade from UM Pro to UM Server to carry out the pilot. The addition of other member agencies with hundreds of additional electric accounts would, however, require additional database capacity by upgrading to UM Server in the future.

There would be significant benefits to your member agencies in implementing this Project, including:

- ♦ accurate tracking and reporting of complete energy data (ie, both gas and electric) for member sites and accounts;
- ♦ benchmarking and comparing facility usage and trends that can help target efficiency efforts;
- ♦ accurately forecasting and budgeting energy costs; and
- ♦ access to both electric and gas bills and UM reports through the Internet.

The Project includes supplying the following software and services:

- ♦ **Utility Manager Online:** UM Online is a full-featured and easy to use web-based tool that will provide your member agencies with access to Utility Manager's reporting through Internet Explorer. UM Online allows users to select from dozens of stock reports and graphs, or create their own reports. With UM Pro, ABAG can upload the Utility Manager database to the UM Online host server as often as you update data in your Utility Manager database, so UM Online will be in sync with your Utility Manager database. UM Online will make it easy for your member agencies, with proper user names and passwords, to access all of UM's utility usage and cost reports via the Internet. (They will not, however, be able to modify the source Utility Manager database.)

P.O. Box 577, Lagunitas, CA 94938 (415) 488-4652 - Voice or FAX
1921 Bristol St., Petaluma, CA 94954 Voice (707) 778-9930 * FAX (707) 581-2162
www.utilityaccounting.com e-mail: umsjohn@comcast.net or umsken@comcast.net

- ♦ **UM Database Services:** UMS will add all necessary electric accounts, meter numbers, and sites to ABAG's current UM database for the member agency selected for the pilot. UMS will also obtain and import 2 years of historical billing data on all electric accounts to be included and make any other database modifications as required.
- ♦ **EDI Consulting:** UMS will coordinate and manage the setup and testing of adding a member's PG&E electric bills to ABAG's current EDI system. Specific tasks include coordinating with PG&E, Xebec Data Corp., and ABAG and conducting a test of PG&E invoices.
- ♦ **Software Training and Support:** UMS will provide up to 2 hrs of online software training to the member agency in the use of Utility Manager Online. In addition, up to 16 hours of additional support time will be made available to ABAG or the member agency as needed for the successful implementation of this Project.

Thank you for the opportunity to provide this price quote. If you need any additional information, please give me a call at 415-488-4652. I look forward to working with ABAG on this Project!

Sincerely,



John Cook
Partner

Utility Management Services

- Utility cost accounting software & services
- Electronic Data Interchange
- Management & evaluation

July 22, 2008

Proposal for Expanded EDI Services & Consulting for the Association of Bay Area Governments

| Item | Description | Cost |
|------|---|--------------------|
| 1 | Utility Manager Online: UM Online is a full-featured and easy to use web-based tool providing access to Utility Manager's reporting through Internet Explorer. <i>(Price shown is the minimum annual hosting charge. Pricing is calculated at \$1.50/account/month with a \$250/month minimum charge. Hosting charges apply only to those gas and electric accounts associated with a member agency participating in ABAG's electricity tracking service and viewable by the member online.)</i> | \$3,000.00 |
| 2 | Utility Manager Database Services: UMS will add all necessary electric accounts, meter numbers, and sites to ABAG's current UM database for the member agency selected for the pilot. UMS will also obtain and import 2 years of historical billing data on all electric accounts to be included and make any other database modifications as required. | \$3,500.00 |
| 3 | Datatrek License Fee for Additional EDI ID: One time license fee for an additional EDI ID for receiving electric data from PG&E. | \$1,000.00 |
| 4 | EDI Consulting: UMS will coordinate and manage the setup and testing of adding a member's PG&E electric bills to ABAG's current EDI system. Specific tasks include coordinating with PG&E, Xebec Data Corp., and ABAG and conducting a test of PG&E invoices. <i>(Note: this fee would be reduced to about \$400-\$500 per member after the pilot.)</i> | \$3,200.00 |
| 5 | On-Site Training & Follow-up EDI/UM Support: Provide up to 2 hours of training in the operation of Utility Manager Online for ABAG and participating member agency. Provide up to 16 pre-paid hours of additional EDI/UM technical support by Utility Management Services as needed. | \$2,100.00 |
| 6 | Total: | \$12,800.00 |

Other EDI-related charges: The Xebec Data Service Agreement will include monthly EDI transmission charges of \$.27 per 1,000 characters transmitted and/or received. These EDI-related charges will be directly billed to ABAG monthly and added to your current monthly Xebec Data invoice. For more information, you may contact Xebec Data at 303-368-9964.

P.O. Box 577, Lagunitas, CA 94938 (415) 488-4652 - Voice or FAX
 1921 Bristol St., Petaluma, CA 94954 Voice (707) 778-9930 * FAX (707) 581-2162
www.utilityaccounting.com e-mail: umsjohn@comcast.net or umsken@comcast.net

ABAG POWER Natural Gas Program

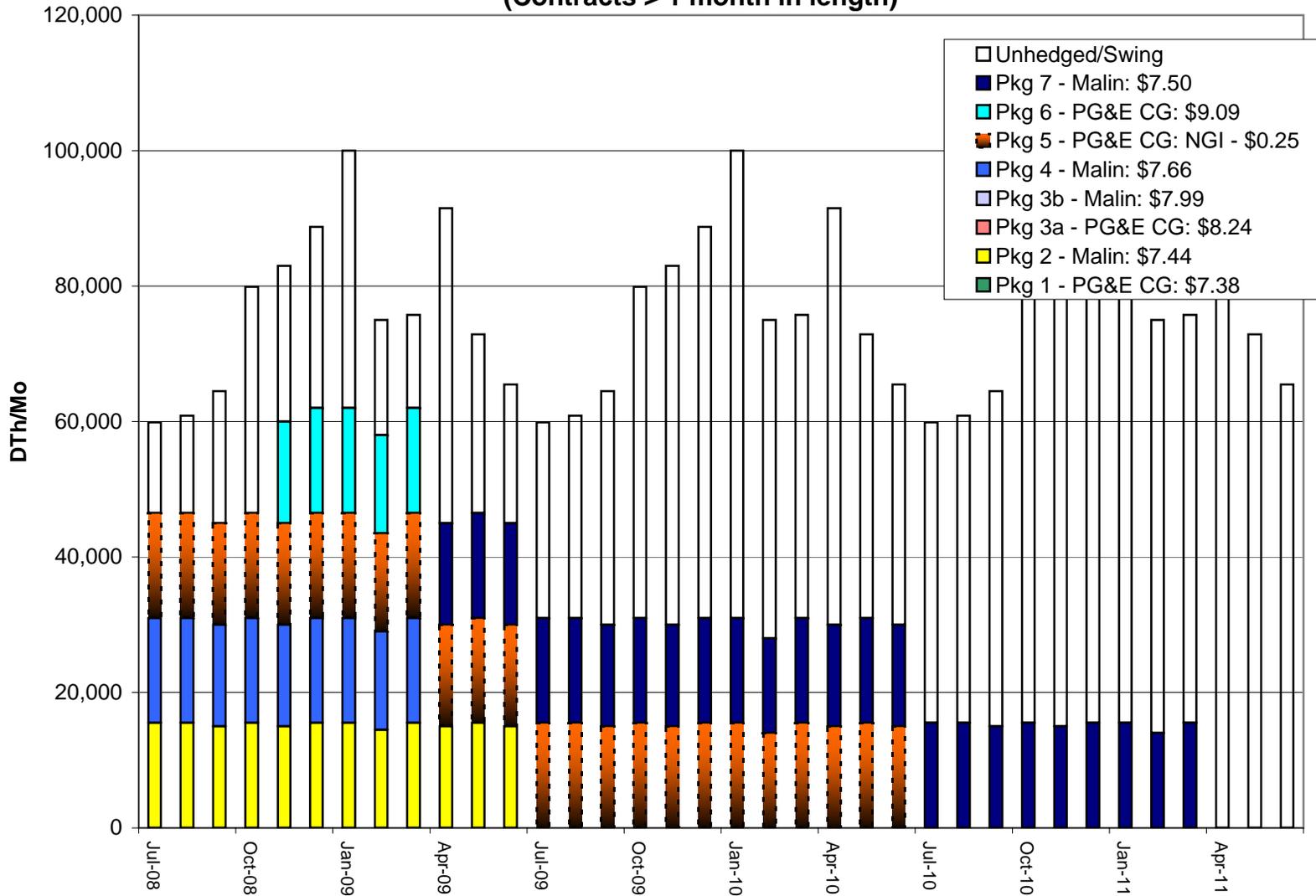
FY 2008-09 Monthly Summary of Operations

| | | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Total |
|----------------------------------|-----------|--------------|--------------|--------------|--------------|--------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Storage Gas Accounting | | | | | | | | | | | | | | |
| Beginning Quantity | | 35,006 | | | | | | | | | | | | |
| Average Price | | \$8.75 | | | | | | | | | | | | |
| Beginning of Month | Qty | 35,006 | 46,972 | 58,938 | 71,676 | 82,309 | 82,309 | 82,309 | 82,309 | 82,309 | 82,309 | 82,309 | 82,309 | 82,309 |
| Injections | Qty | 12,121 | 12,121 | 11,730 | 7,455 | 0 | | | | | | | | |
| Storage Shrinkage | Qty | -155 | -155 | -150 | -101 | | | | | | | | | |
| | Price | \$9.91 | \$8.02 | \$7.47 | \$7.24 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Imbalance Trades | Qty | | | 1,158 | 3,279 | | | | | | | | | |
| | Price | | | \$8.03 | \$7.47 | | | | | | | | | |
| Withdrawals | Qty | 0 | 0 | 0 | 0 | 0 | | | | | | | | |
| | Price | \$8.75 | \$9.04 | \$8.84 | \$8.60 | \$8.44 | \$8.44 | | | | | | | |
| End of Month | Qty | 46,972 | 58,938 | 71,676 | 82,309 | 82,309 | 82,309 | 82,309 | 82,309 | 82,309 | 82,309 | 82,309 | 82,309 | 82,309 |
| | Avg. Pric | \$9.04 | \$8.84 | \$8.60 | \$8.44 | \$8.44 | | | | | | | | |
| End of Month Inventory | | \$424,830.27 | \$520,854.15 | \$616,690.54 | \$694,413.97 | \$694,413.97 | | | | | | | | |
| Monthly Index Postings | | | | | | | | | | | | | | |
| NGI Bidweek for PG&E Citygate | | \$12.57 | \$8.69 | \$7.73 | \$6.45 | \$6.06 | \$6.42 | | | | | | | |
| Gas Daily Avg. for PG&E Citygate | | \$10.75 | \$8.06 | \$6.73 | \$6.36 | \$6.15 | | | | | | | | |
| NGI Bidweek for Malin | | \$12.15 | \$8.26 | \$7.15 | \$6.24 | \$5.80 | \$6.19 | | | | | | | |

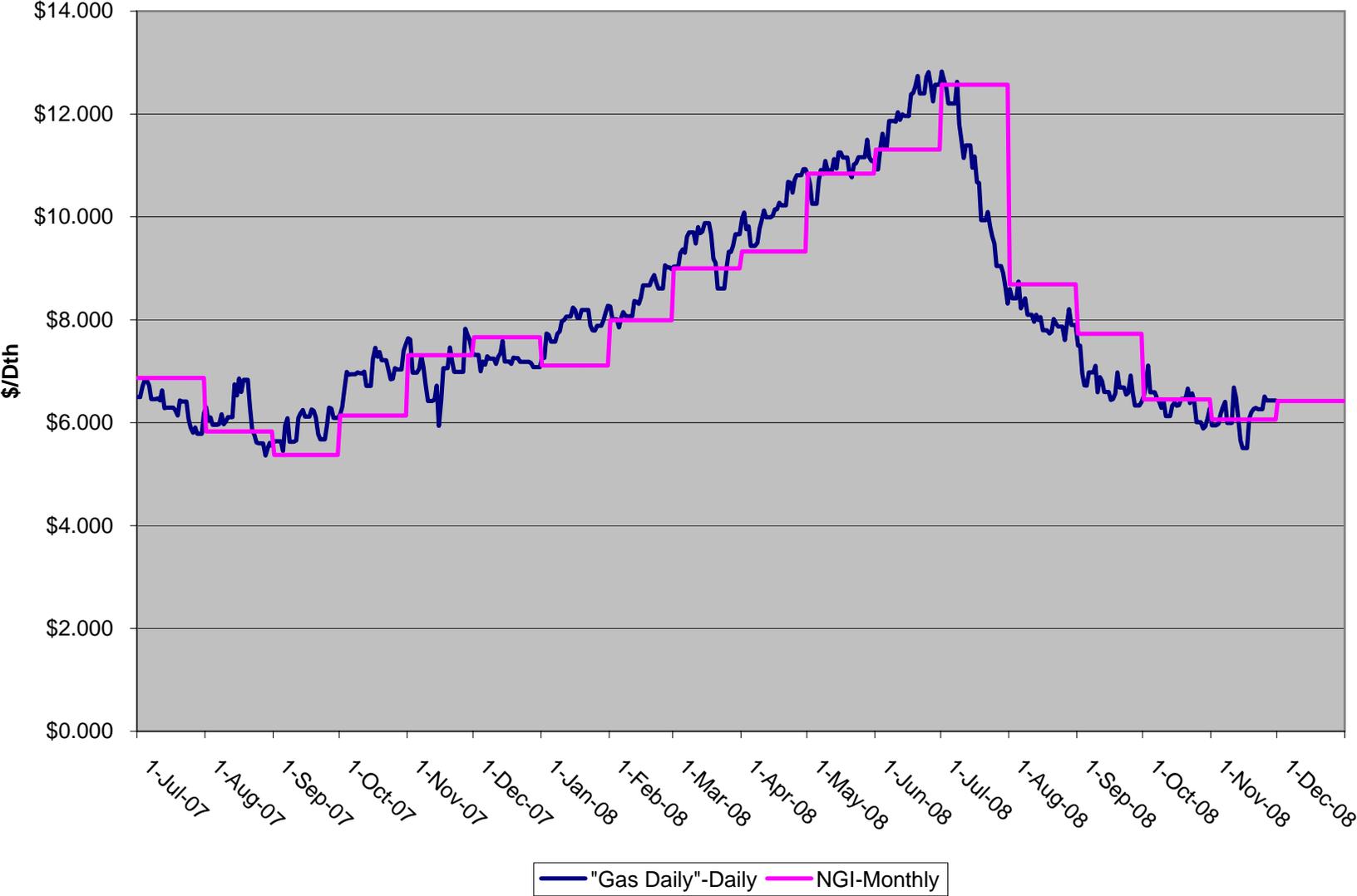
Notes:

- (1) All gas quantities in Dth and rates in \$/Dth.
- (2) WACOG at PG&E Citygate
- (3) Includes costs to transport gas to PG&E Citygate from alternate delivery points, as well as physical storage costs.
- (4) Includes scheduling fees, billing fees, administrative costs and misc. expenses; less interest income.
- (5) Actual cost of PG&E charges billed to customer via EDI process. These costs do not necessarily tie directly to the actual gas usage shown above due to timing difference in reporting.
- (6) From billing data
- (7) Based on PG&E's G-NR1 rate schedule.
- (8) Includes: Procurement Charge, Capacity Charge, Brokerage Fee, Shrinkage, and Storage.
- (9) PG&E Transportation Charge; Customer Charge, and surcharge for Public Purpose Programs. Does not include Franchise Fees and City Taxes.

**ABAG POWER Long Term Gas Purchases
(Contracts > 1 month in length)**



Market Price Indices @ PG&E Citygate



ABAG POWER

Operating Budget

Fiscal Year Ending June 30, 2009 (Rev. 1 - Dec. 17, 2008)

| | <u>Electricity (1)</u> | | <u>Natural Gas</u> | | <u>Total</u> |
|---------------------------------------|--|--------------------------------------|--|--------------------------------------|--------------------------------------|
| | <u>FY 2008-09</u> <u>Approved (2)</u> | <u>FY 2008-09</u> <u>Proposed</u> | <u>FY 2008-09</u> <u>Approved (2)</u> | <u>FY 2008-09</u> <u>Proposed</u> | <u>FY 2008-09</u> <u>Proposed</u> |
| Revenues | | | | | |
| Sale of energy | \$ - | \$ - | \$ 13,928,210 | \$ 10,879,034 | \$ 10,879,034 |
| Interest Income - Banks/LAIF | | | \$ 60,000 | \$ 60,000 | 60,000 |
| Members Balancing Account | 6,735 | 8,191 | - | - | 8,191 |
| Total revenues | <u>6,735</u> | <u>8,191</u> | <u>13,988,210</u> | <u>10,939,034</u> | <u>10,947,225</u> |
| Cost of energy | | | | | |
| Purchased energy | - | - | 10,721,062 | 7,509,948 | 7,509,948 |
| PG&E Pass-Through Costs | - | - | 2,866,173 | 2,978,110 | 2,978,110 |
| Total cost of energy | - | - | 13,587,235 | 10,488,058 | 10,488,058 |
| Other Energy Costs | | | | | |
| Meter fees | - | - | - | - | - |
| Total Other Energy Costs | - | - | - | - | - |
| Energy Data System Upgrade (3) | | | | 50,000 | 50,000 |
| Program Expenses | | | | | |
| Billing Costs, external | | | 9,500 | 9,500 | 9,500 |
| Amortized Billing Software Costs | | | 14,221 | 14,221 | 14,221 |
| Scheduling agent fees | - | - | 36,750 | 36,750 | 36,750 |
| ABAG fees | 6,735 | 8,191 | 334,505 | 334,505 | 342,696 |
| Interest Expense/Bank Charges | - | - | 1,000 | 1,000 | 1,000 |
| Legal Expenses (outside) | | | 5,000 | 5,000 | 5,000 |
| Bad Debt Expense | | | | | - |
| Other Expenses | - | - | - | - | - |
| Total Program Expenses | <u>6,735</u> | <u>8,191</u> | <u>400,976</u> | <u>400,976</u> | <u>409,167</u> |
| Total expenses | <u>6,735</u> | <u>8,191</u> | <u>13,988,210</u> | <u>10,939,034</u> | <u>10,947,225</u> |
| True-up Adjustment | - | - | - | - | - |
| Core Annual Usage (Dths): | | | 845,018 | 845,018 | |
| Noncore Annual Usage (Dths): | | | 124,433 | 124,433 | |
| Core Gas Commodity (\$/Dth): | | | \$11.08 | \$7.76 | |
| Noncore Gas Commodity (\$/Dth): | | | \$10.95 | \$7.64 | |
| PG&E Pass-through (\$/Dth): | | | \$3.39 | \$3.52 | |
| Program Expenses (4) (\$/Dth): | | | \$0.35 | \$0.40 | |
| Core Total Rate (\$/Dth): | | | \$14.82 | \$11.69 | |
| Noncore Total Rate (\$/Dth): | | | \$11.30 | \$8.04 | |

Notes:

- (1) Electric expenses will first be paid from the \$100,000 held back in accordance with the Electric Program Windup Agreement.
- (2) Approved budget June 2008.
- (3) Approved at Oct. Annual Board Meeting.
- (4) Program expenses minus interest income. Rate includes cost of Energy Data System Upgrade.

ABAG POWER - Levelized Charges

Attachment 6B

| Customer | Estimated Annual Usage @ PG&E Citygate (therms) | Gas Cost | Storage Costs | PG&E Pass-through Costs | Program Expenses (1) | Total Cost | FY2008-09 Monthly Levelized Charge | Original FY2008-09 Monthly Levelized Charge |
|------------------------------|---|----------------|----------------|-------------------------|----------------------|-------------|------------------------------------|---|
| | | | | | \$390,976 | | | |
| rate (\$/th): | | \$0.764 | \$0.013 | \$0.352 | \$0.040 | | | |
| Core | | | | | | | | |
| Alameda, City | 215,558 | \$164,586 | \$2,751 | \$75,969 | \$8,693 | \$252,000 | \$21,010 | \$26,620 |
| Albany, City | 23,530 | \$17,966 | \$300 | \$8,293 | \$949 | \$27,508 | \$2,300 | \$2,910 |
| Atherton, Town | 6,760 | \$5,162 | \$86 | \$2,382 | \$273 | \$7,903 | \$660 | \$840 |
| Benicia, City | 83,995 | \$64,133 | \$1,072 | \$29,603 | \$3,388 | \$98,196 | \$8,190 | \$10,380 |
| Contra Costa County GSD | 1,457,879 | \$1,113,141 | \$18,608 | \$513,803 | \$58,796 | \$1,704,348 | \$142,030 | \$180,040 |
| Cupertino, City | 57,164 | \$43,647 | \$730 | \$20,147 | \$2,305 | \$66,828 | \$5,570 | \$7,060 |
| Eastside Union H.S. District | 122,547 | \$93,569 | \$1,564 | \$43,190 | \$4,942 | \$143,265 | \$11,940 | \$15,140 |
| Fremont, City | 202,295 | \$154,459 | \$2,582 | \$71,295 | \$8,158 | \$236,494 | \$19,710 | \$24,990 |
| Gonzales, City | 15,193 | \$11,601 | \$194 | \$5,355 | \$613 | \$17,762 | \$1,490 | \$1,880 |
| Golden Gate Bridge | 79,368 | \$60,601 | \$1,013 | \$27,972 | \$3,201 | \$92,786 | \$7,740 | \$9,810 |
| Half Moon Bay, City | 3,854 | \$2,943 | \$49 | \$1,358 | \$155 | \$4,505 | \$380 | \$480 |
| Hercules, City | 39,050 | \$29,816 | \$498 | \$13,762 | \$1,575 | \$45,652 | \$3,810 | \$4,830 |
| Los Altos, City | 34,617 | \$26,431 | \$442 | \$12,200 | \$1,396 | \$40,469 | \$3,380 | \$4,280 |
| Mill Valley, City | 87,336 | \$66,684 | \$1,115 | \$30,780 | \$3,522 | \$102,101 | \$8,510 | \$10,790 |
| <u>Millbrae, City</u> | | | | | | | | |
| Millbrae, City | 38,806 | \$29,630 | \$495 | \$13,677 | \$1,565 | \$45,367 | \$3,790 | \$4,800 |
| Millbrae WWTP | 65,572 | \$50,066 | \$837 | \$23,110 | \$2,644 | \$76,657 | \$6,390 | \$8,100 |
| Millbrae Total | 104,378 | \$79,696 | \$1,332 | \$36,786 | \$4,210 | \$122,024 | \$10,180 | \$12,900 |
| Milpitas, City | 182,500 | \$139,345 | \$2,329 | \$64,319 | \$7,360 | \$213,354 | \$17,780 | \$22,540 |
| Monte-Sereno, City | 1,159 | \$885 | \$15 | \$408 | \$47 | \$1,355 | \$120 | \$150 |
| Moraga, Town | 8,186 | \$6,250 | \$104 | \$2,885 | \$330 | \$9,570 | \$800 | \$1,020 |
| <u>Napa County</u> | | | | | | | | |
| Napa County001 | 1,958 | \$1,495 | \$25 | \$690 | \$79 | \$2,288 | \$200 | \$250 |
| Napa County002 | 20,488 | \$15,643 | \$262 | \$7,221 | \$826 | \$23,952 | \$2,000 | \$2,540 |
| Napa County003 | 1,433 | \$1,094 | \$18 | \$505 | \$58 | \$1,675 | \$140 | \$180 |
| Napa County004 | 9,439 | \$7,207 | \$120 | \$3,327 | \$381 | \$11,035 | \$920 | \$1,170 |
| Napa County005 | 112,384 | \$85,809 | \$1,434 | \$39,608 | \$4,532 | \$131,384 | \$10,950 | \$13,880 |
| Napa County Total | 145,701 | \$111,248 | \$1,860 | \$51,350 | \$5,876 | \$170,333 | \$14,210 | \$18,020 |
| <u>Oakland, City</u> | | | | | | | | |
| Oakland, City | 799,470 | \$610,423 | \$10,204 | \$281,759 | \$32,242 | \$934,629 | \$77,890 | \$98,730 |
| Oakland Zoological | 16,067 | \$12,268 | \$205 | \$5,663 | \$648 | \$18,783 | \$1,570 | \$1,990 |
| Oakland, City Total | 815,537 | \$622,691 | \$10,409 | \$287,421 | \$32,890 | \$953,412 | \$79,460 | \$100,720 |
| Orinda, City | 7,204 | \$5,500 | \$92 | \$2,539 | \$291 | \$8,421 | \$710 | \$890 |

ABAG POWER - Levelized Charges

Attachment 6B

| Customer | Estimated Annual Usage @ PG&E Citygate (therms) | Gas Cost | Storage Costs | PG&E Pass-through Costs | Program Expenses (1) | Total Cost | FY2008-09 Monthly Levelized Charge | Original FY2008-09 Monthly Levelized Charge |
|-----------------------------------|---|---|----------------|-------------------------|----------------------|-------------|------------------------------------|---|
| | | | | | \$390,976 | | | |
| rate (\$/th): | | \$0.764 | \$0.013 | \$0.352 | \$0.040 | | | |
| Pacifica, City | 30,593 | \$23,359 | \$390 | \$10,782 | \$1,234 | \$35,765 | \$2,990 | \$3,780 |
| Petaluma, City | 25,298 | \$19,316 | \$323 | \$8,916 | \$1,020 | \$29,574 | \$2,470 | \$3,130 |
| Pleasanton, City | 214,849 | \$164,045 | \$2,742 | \$75,720 | \$8,665 | \$251,172 | \$20,940 | \$26,540 |
| Regional Admin. Facility | 59,132 | \$45,150 | \$755 | \$20,840 | \$2,385 | \$69,129 | \$5,770 | \$7,310 |
| Richmond, City | 282,119 | \$215,408 | \$3,601 | \$99,428 | \$11,378 | \$329,814 | \$27,490 | \$34,840 |
| Salinas, City | 229,607 | \$175,313 | \$2,931 | \$80,921 | \$9,260 | \$268,424 | \$22,370 | \$28,360 |
| San Carlos, City | 63,831 | \$48,737 | \$815 | \$22,496 | \$2,574 | \$74,622 | \$6,220 | \$7,890 |
| <u>San Mateo County</u> | | | | | | | | |
| San Mateo County006 | 968,574 | \$739,540 | \$12,363 | \$341,356 | \$39,062 | \$1,132,321 | \$94,370 | \$119,610 |
| San Mateo County007 | 703,470 | \$537,124 | \$8,979 | \$247,925 | \$28,371 | \$822,399 | \$68,540 | \$86,880 |
| San Mateo County008 | 5,768 | \$4,404 | \$74 | \$2,033 | \$233 | \$6,743 | \$570 | \$720 |
| San Mateo County009 | 8,191 | \$6,254 | \$105 | \$2,887 | \$330 | \$9,576 | \$800 | \$1,020 |
| San Mateo County011 | 35,488 | \$27,096 | \$453 | \$12,507 | \$1,431 | \$41,487 | \$3,460 | \$4,390 |
| San Mateo County013 | 41,121 | \$31,397 | \$525 | \$14,492 | \$1,658 | \$48,073 | \$4,010 | \$5,080 |
| San Mateo County Total | 1,762,613 | \$1,345,816 | \$22,498 | \$621,201 | \$71,085 | \$2,060,600 | \$171,750 | \$217,700 |
| San Rafael, City | 75,263 | \$57,466 | \$961 | \$26,525 | \$3,035 | \$87,987 | \$7,340 | \$9,300 |
| Santa Clara County | 1,070,315 | \$817,222 | \$13,661 | \$377,213 | \$43,165 | \$1,251,262 | \$104,280 | \$132,180 |
| Santa Rosa, City | 295,817 | \$225,866 | \$3,776 | \$104,255 | \$11,930 | \$345,827 | \$28,820 | \$36,540 |
| Saratoga, City | 12,913 | \$9,859 | \$165 | \$4,551 | \$521 | \$15,096 | \$1,260 | \$1,600 |
| Union City | 21,284 | \$16,251 | \$272 | \$7,501 | \$858 | \$24,882 | \$2,080 | \$2,630 |
| Vallejo, City | 507,720 | \$387,662 | \$6,481 | \$178,937 | \$20,476 | \$593,555 | \$49,470 | \$62,700 |
| Vallejo Sani.& Flood Control Dist | 21,227 | \$16,208 | \$271 | \$7,481 | \$856 | \$24,816 | \$2,070 | \$2,630 |
| Watsonville, City | 80,300 | \$61,312 | \$1,025 | \$28,300 | \$3,238 | \$93,876 | \$7,830 | \$9,920 |
| Winters, City | 3,482 | \$2,659 | \$44 | \$1,227 | \$140 | \$4,071 | \$340 | \$430 |
| TOTAL - Core | 8,450,177 | \$6,452,001 | \$107,858 | \$2,978,110 | \$340,792 | \$9,878,760 | \$823,470 | \$1,043,770 |
| Rate (\$/th) | | \$0.764 | \$0.013 | \$0.352 | \$0.040 | \$1.169 | | |
| | | Total ABAG POWER Commodity Cost - Core: | | \$0.776 | | | | |
| | | Member Rate - Core: | | \$0.817 | | | | |

Non-Core

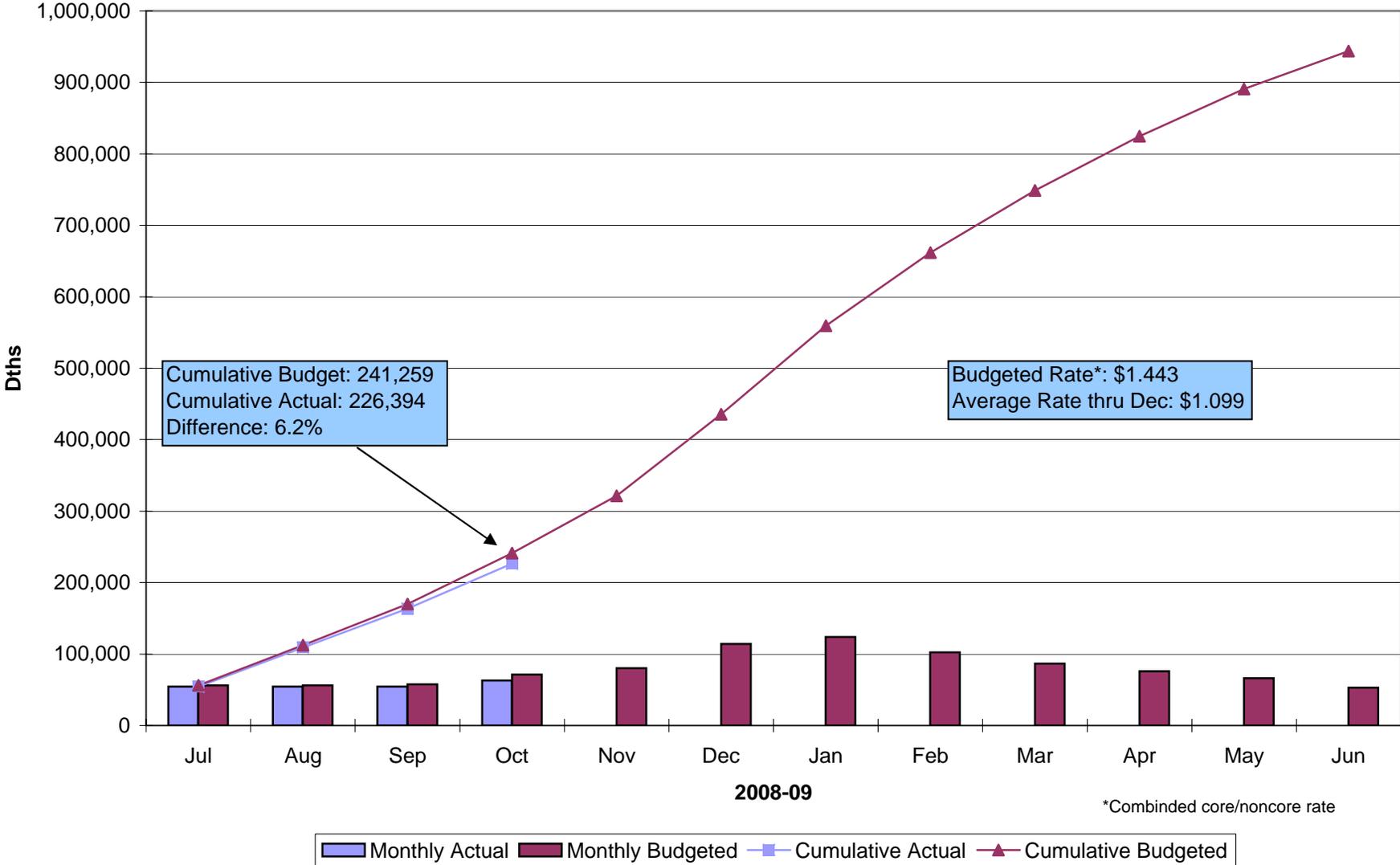
| | | | | | | | | |
|----------------------|---|-----|--|--|-----|-----|-----|-----|
| Contra Costa, County | 0 | \$0 | | | \$0 | \$0 | \$0 | \$0 |
|----------------------|---|-----|--|--|-----|-----|-----|-----|

ABAG POWER - Levelized Charges

Attachment 6B

| Customer | Estimated Annual Usage @ PG&E Citygate (therms) | Gas Cost | Storage Costs | PG&E Pass-through Costs | Program Expenses (1) | Total Cost | FY2008-09 Monthly Levelized Charge | Original FY2008-09 Monthly Levelized Charge |
|-------------------------------|---|-------------|---------------|-------------------------|----------------------|---------------------------|------------------------------------|---|
| | | | | | \$390,976 | | | |
| rate (\$/th): | | \$0.764 | \$0.013 | \$0.352 | \$0.040 | | | |
| San Mateo County | 225,960 | \$172,528 | | | \$9,113 | \$181,641 | \$15,140 | \$21,280 |
| Santa Rosa, City (Co-gen) | 814,964 | \$622,253 | | | \$32,867 | \$655,121 | \$54,600 | \$76,740 |
| Watsonville, City (Co-gen) | 203,407 | \$155,309 | | | \$8,203 | \$163,512 | \$13,630 | \$19,160 |
| TOTAL - Non-core | 1,244,332 | \$950,090 | \$0 | \$0 | \$50,183 | \$1,000,273 | \$83,370 | \$117,180 |
| Rate (\$/th) | | \$0.764 | \$0.000 | \$0.000 | \$0.040 | \$0.804 | | |
| | Total ABAG POWER Commodity Cost - Non-core: | | \$0.764 | | | | | |
| | Member Rate - Non-core: | | \$0.804 | | | | | |
| GRAND TOTAL (Core + Non-core) | 9,694,508 | \$7,402,091 | \$107,858 | \$2,978,110 | \$390,976 | \$10,879,034 | \$906,840 | \$1,160,950 |
| | | | | | | % Change: | -21.9% | |
| | | | | | | Working Capital Deposits: | \$ 1,720,736 | |
| | | | | | | Months: | 1.90 | |

Monthly & Cumulative Usage Summary (Actual vs. Budgeted)





DRAFT NOTES

ABAG POWER Annual Board of Directors' Meeting 2008

October 30, 2008

Joseph P Bort MetroCenter

101 Eighth Street, Oakland, CA 94607-4756

8. NATURAL GAS LITIGATION

Staff provided the members with a status/outcome of the natural gas litigation, as follows:

- ABAG POWER has received one settlement check for \$218,863.76, and expects to receive a total final settlement of approximately \$440,000;
- Members have received a proposed method of allocating the proceeds to members based on usage during the relevant period (Jun 2000 - Dec 2002), including an estimate of each member's potential proceeds.

Staff described the Executive Committee recommendation for use of settlement proceeds as follows:

- Retain the settlement proceeds allocable to current gas program members. Return the proceeds to opt-out members;
- Dedicate the funds for program infrastructure improvements to benefit ABAG POWER members;
- Authorize initial expenditure of up to \$50,000 for an Energy Data System Upgrade;
- ABAG POWER Executive Committee to direct the use of additional funds.

The Board members discussed the costs and benefits of the proposed Energy Data System Upgrade.

Motion was made by Buonaccorsi/S/Wentworth/C/30:1:0 (Doug Koenig, San Mateo County with a "no" vote/zero abstentions), as follows:

- Retain the settlement proceeds until given further direction by the Executive Committee or Board;
- Allocate \$50,000 as a new line item within the current FY 2008-09 budget for the implementation of the Energy Data System Upgrade;
- Proceed with the pilot project portion of the upgrade (estimated cost \$13,000);
- Once the pilot project is completed, staff to report back to the Executive Committee with the results of the project to include a recommendation for moving forward with additional upgrades.

/vm



Proposed Meeting Schedule:

2009 ABAG POWER EXECUTIVE MEETING SCHEDULE

Wednesday, February 18

Wednesday, April 15

Wednesday, June 17

Wednesday, August 19

Thursday, October 29
(Annual Board Meeting)

Wednesday, December 16

Executive Committee Meetings are held at
Joseph P. Bort MetroCenter, ABAG Offices
Conference Room B, 101-8th Street, First Floor
Oakland, CA 94607

Meetings begin at 12:00 p.m.*

*Times and meeting place subject to change