

Meeting Agenda - Final

ABAG POWER Executive Committee

Chair, Doug Williams, City of Santa Rosa Vice Chair, Vacant

	Doug Williams, City of Santa Rosa Diana Oyler, County of Contra Costa	
Thursday, August 17, 2023	Becky Hopkins, City of Pleasanton 11:00 AM	CR - 5150 Redwood Room

ABAG Publicly Owned Energy Resources Executive Committee Meeting No. 2023-04

Meeting attendees may opt to attend in person for public comment and observation at 375 Beale Street, 5150 Redwood Conference Room (5th Floor). In-person attendees must adhere to posted public health protocols while in the building. The meeting webcast will be available at https://abag.ca.gov/meetings. Members of the public are encouraged to participate remotely via Zoom at the following link or phone number.

Members of the public participating by Zoom wishing to speak should use the "raise hand" feature or dial *9. When called upon, unmute yourself or dial *6. In order to get the full Zoom experience, please make sure your application is up to date.

Attendee Link: https://bayareametro.zoom.us/j/81758742578 iPhone One-Tap: US: +13462487799,,81758742578# US (Houston) +16699006833,,81758742578# US (San Jose) Join by Telephone (for higher quality, dial a number based on your current location) US: 888 788 0099 (Toll Free) or 877 853 5247 (Toll Free) Webinar ID: 817 5874 2578 International numbers available: https://bayareametro.zoom.us/u/kcWo2qD6ip Detailed instructions on participating via Zoom are available at: https://bayareametro.zoom.us/u/kdR1hznEgA https://abag.ca.gov/meetings-events/meetings/how-provide-public-comment-board-meeting

Members of the public may participate by phone or Zoom or may submit comments by email at info@bayareametro.gov by 5:00 p.m. the day before the scheduled meeting date. Please include the committee or board meeting name and agenda item number in the subject line. Due to the current circumstances there may be limited opportunity to address comments during the meeting. All comments received will be submitted into the record.

1. Welcome / Call to Order Doug Williams, ABAG POWER Executive Committee Chair

2. Roll Call / Confirm Quorum Fera Chandra, Energy Programs Coordinator, ABAG/MTC

Quorum: a quorum of this meeting body shall be a majority of its regular voting members (3).

3. Public Comment

The public is encouraged to provide comment at Committee meetings. This public comment period is intended for items not agendized.

4. Consent Calendar

4a.	<u>23-0992</u>	Approval of Minutes from June 15, 2023 Executive Committee Special Meeting.
	Action:	Approval
	<u>Presenter:</u>	Ryan Jacoby, Program Manager, ABAG/MTC
	<u>Attachments:</u>	4.a.1 - ABAG POWER EC Summary Minutes of 6/15/2023

5. Information

5a.	<u>23-0993</u>	Energy Programs Manager's Report
		Staff will provide a verbal update of recent energy industry developments and programmatic updates regarding the Bay Area Regional Energy Network (BayREN).
	<u>Action:</u>	Information
	Presenter:	Jane Elias, Director, Energy Section, ABAG/MTC
5b.	<u>23-0994</u>	Report on Renewable Natural Gas Program
		Staff will provide a verbal update of actions taken since the program's establishment on May 25, 2023.
	<u>Action:</u>	Information
	<u>Presenter:</u>	Ryan Jacoby, Program Manager, ABAG/MTC
	<u>Attachments:</u>	5.b Summary Sheet Renewable Natural Gas Program

5c.	<u>23-0995</u>	Report on Natural Gas Program
		Staff will review recent gas operations, including gas purchases; the program's long-term hedge position; gas imbalances; regulatory updates; and other miscellaneous program items.
	Action:	Information
	<u>Presenter:</u>	Ryan Jacoby, Program Manager, ABAG/MTC
	Attachments:	5.c.1 - Summary of Natural Gas Program
		5.c.2 - Summary Sheet Summary of Natural Gas Program
5d.	<u>23-0997</u>	Preliminary Agenda for Annual Board of Directors Meeting
		Staff will present for Committee discussion potential agenda items for the annual Board of Directors meeting scheduled to be held October 26, 2023.
	Action:	Information
	Presenter:	Ryan Jacoby, Program Manager, ABAG/MTC
	<u>Attachments:</u>	5.d Preliminary Board Meeting Agenda

6. Approval

6a.	<u>23-0996</u>	Natural Gas Program Working Capital Deposits and General Gas
		Purchasing Strategy Policy Amendment
		Staff will propose the approval of 1) a recommendation to the ABAG
		POWER Board of Directors to increase the working capital deposit for the
		natural gas program from 2.0 to 3.0 months of estimated expenses, and to
		collect the additional deposits over a 24-month period beginning July 1,
		2024; and, 2) authorize the MTC Executive Director or designee to enter
		into fixed-price natural gas purchase contracts in an amount not to exceed
		\$1 million and for a term not to exceed eight months, subject to this
		authority expiring on June 30, 2024, at 11:59 p.m.
	Action:	Approval
	Presenter:	Oscar Quintanilla Lopez, Asst. Director, Budgets & Fin. Plan & Analysis;
		Ryan Jacoby, Program Manager, ABAG/MTC
	Attachments:	6.a.1 - Summary Working Capital Deposits & Gen Gas Purchase Strategy
		6.a.2 - Summary Approval Natural Gas Purchasing Strategy Policy Modification

7. Other Business

Committee to provide update on items within member agencies relevant to ABAG POWER and/or the ABAG/MTC energy programs.

8. Adjournment / Next Meeting The next meeting is the ABAG POWER Board of Directors Meeting scheduled to be held on October 26, 2023.

Public Comment: The public is encouraged to comment on agenda items at Committee meetings by completing a request-to-speak card (available from staff) and passing it to the Committee secretary. Public comment may be limited by any of the procedures set forth in Section 3.09 of MTC's Procedures Manual (Resolution No. 1058, Revised) if, in the chair's judgment, it is necessary to maintain the orderly flow of business.

Meeting Conduct: If this meeting is willfully interrupted or disrupted by one or more persons rendering orderly conduct of the meeting unfeasible, the Chair may order the removal of individuals who are willfully disrupting the meeting. Such individuals may be arrested. If order cannot be restored by such removal, the members of the Committee may direct that the meeting room be cleared (except for representatives of the press or other news media not participating in the disturbance), and the session may continue.

Record of Meeting: Committee meetings are recorded. Copies of recordings are available at a nominal charge, or recordings may be listened to at MTC offices by appointment. Audiocasts are maintained on MTC's Web site (mtc.ca.gov) for public review for at least one year.

Accessibility and Title VI: MTC provides services/accommodations upon request to persons with disabilities and individuals who are limited-English proficient who wish to address Commission matters. For accommodations or translations assistance, please call 415.778.6757 or 415.778.6769 for TDD/TTY. We require three working days' notice to accommodate your request.

可及性和法令第六章: MTC 根據要求向希望來委員會討論有關事宜的殘疾人士及英語有限者提供 服務/方便。需要便利設施或翻譯協助者,請致電 415.778.6757 或 415.778.6769 TDD / TTY。我們 要求您在三個工作日前告知,以滿足您的要求。

Acceso y el Titulo VI: La MTC puede proveer asistencia/facilitar la comunicación a las personas discapacitadas y los individuos con conocimiento limitado del inglés quienes quieran dirigirse a la Comisión. Para solicitar asistencia, por favor llame al número 415.778.6757 o al 415.778.6769 para TDD/TTY. Requerimos que solicite asistencia con tres días hábiles de anticipación para poderle proveer asistencia.

Attachments are sent to Committee members, key staff and others as appropriate. Copies will be available at the meeting.

All items on the agenda are subject to action and/or change by the Committee. Actions recommended by staff are subject to change by the Committee.



Legislation Details (With Text)

File #:	23-0992	Version: 1	Name:		
Туре:	Minutes		Status:	Consent	
File created:	7/12/2023		In control:	ABAG POWER Executive Committee	
On agenda:	8/17/2023		Final action:		
Title:	Approval of Mir	nutes from June	15, 2023 Executiv	e Committee Special Meeting.	
Sponsors:					
Indexes:					
Code sections:					
Attachments:	<u>4.a.1 - ABAG F</u>	POWER EC Sum	mary Minutes of 6	<u>6/15/2023</u>	
Date	Ver. Action By		Actic	n	Result

Subject:

Approval of Minutes from June 15, 2023 Executive Committee Special Meeting.

Presenter:

Ryan Jacoby, Program Manager, ABAG/MTC

Recommended Action:

Approval

Attachments: List any attachments.



375 Beale Street Suite 700 San Francisco, California

Commission Meeting Minutes 3 - Draft

ABAG POWER Executive Committee

Chair, Doug Williams, City of Santa Rosa Vice Chair, Andre Duurvoort, City of Cupertino

	ABAG Publicly Owned Energy Resources	
Thursday, June 15, 2023	11:00 AM	CR-112 Claremont
	Becky Hopkins, City of Pleasanton	
	Diana Oyler, County of Contra Costa	
	Andre Duurvoort, City of Cupertino	
	Doug Williams, City of Santa Rosa	
	Committee Representative Roster:	

ABAG Publicly Owned Energy Resources Executive Committee Meeting No. 2023-03

> Staff Roster: Brad Paul Arleicka Conley Andrea Visveshwara Oscar Quintamilla Lopez Ryan Jacoby Fera Chandra Cindy Chen (Clerk)

1. Welcome and Introductions

Chair Williams called the meeting to order at 11:01 a.m. Quorum was present.

Call to order. Doug Williams, ABAG POWER Executive Committee Chair, City of Santa Rosa

Roll Call / Confirm Quorum. Cindy Chen, Energy Programs Coordinator, ABAG/MTC Present: 3 - Vice Chair Duurvoort, Committee Member Oyler, and Chair Williams

Absent: 1 - Committee Member Hopkins

2. Public Comment

Chair Williams invited any member of the public in attendance to provide public comment on items not on the agenda. None was provided.

3. Consent Calendar

<u>23-0744</u> Approval of Minutes from April 20, 2023 Executive Committee Special Meeting.

<u>Attachments:</u> <u>3.a. - Approval of Minutes from April 20, 2023 Exec. Committee</u> Special Mtg

- 23-0925 Approval to authorize the Executive Director of the Metropolitan Transportation Commission to negotiate and execute an amendment to the professional services agreement with GPT Secure, LLC, to increase the compensation by \$83,375, for a total contracted amount of \$496,975, to provide natural gas scheduling services for ABAG POWER through June 30, 2024.
 - <u>Attachments:</u> <u>3.b.1 Summary Sheet Natural Gas Scheduling GPT Secure LLC</u>

3.b.2 - GPT Secure LLC Sole Source Authorization

3.c. - Summary Approval - GPT Secure LLC

Motion was made by Vice Chair Duurvoort and seconded by Committee Member Oyler to approve the Consent Calendar, consisting of 1) the Meeting Minutes of April 20, 2023; 2) the authorization of the Executive Director of the Metropolitan Transportation Commission to negotiate and execute an amendment to the professional services agreement with GPT Secure, LLC, to increase the compensation by \$83,375, for a total contracted amount of \$496,975, to provide natural gas scheduling services for ABAG POWER through June 30, 2024. The motion passed by the following vote:

Aye: 3 - Vice Chair Duurvoort, Committee Member Oyler, and Chair Williams

Absent: 1 - Committee Member Hopkins

4. Renewable Natural Gas Program

Ryan Jacoby provided updates on the form of the renewable natural gas program membership agreement.

	23-0746	Approval of Renewable Natural Gas Program membership agreement
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Attachments: 4.a. - Summary Sheet - RNG Program Member Agreement

4.b. - Proposed RNG Program Member Agreement

4.c. - Summary Approval - RNG Program Member Agreement

Motion was made by Committee Member Oyler and seconded by Vice Chair Duurvoort to approve as to form the renewable natural gas program membership agreement, with Committee feedback to be addressed or incorporated in a future meeting. The motion passed by the following vote:

- Aye: 3 Vice Chair Duurvoort, Committee Member Oyler, and Chair Williams
- Absent: 1 Committee Member Hopkins

5. Report on Natural Gas Program

Ryan Jacoby presented recent updates on natural gas operations, including gas usage; gas purchases; gas market price comparison, especially the winter pricing peaks; and FY22-23 cost Budget-to-Actual.

<u>23-0747</u> Staff will review recent gas operations, including gas purchases; the program's long-term hedge position; gas imbalances; regulatory updates; and other miscellaneous program items.

<u>Attachments:</u> <u>5.a. - Monthly Summary of Operations (Presentation)</u> <u>5.b. - Monthly Summary of Operations (Summary Sheet)</u>

6. Fiscal Year 2023-24 Operating Budget

Ryan Jacoby and Oscar Quintanilla Lopez presented the proposed operating budget for fiscal year 2023-24.

- 23-0749Approval of fiscal year (FY) 2023-24 Operating Budget in the amount
\$12,372,840 and accompanying levelized charges for the period
July 1, 2023 to June 30, 2024.
 - Attachments: 6.a. FY 23-24 Operating Budget Presentation

6.b. - FY 23-24 Operating Budget Summary Sheet

6.c. - FY 23-24 Operating Budget

6.d. - FY 23-24 Operating Budget Levelized Charges

6.e. - FY 23-24 Operating Budget Summary Approval

Motion was made by Vice Chair Duurvoort and seconded by Committee Member Oyler to approve the proposed fiscal year (FY) 2023-24 Operating Budget in the amount of \$12,372,840 and accompanying levelized charges for the period July 1, 2023 to June 30, 2024. The motion passed by the following vote:

- Aye: 3 Vice Chair Duurvoort, Committee Member Oyler, and Chair Williams
- Absent: 1 Committee Member Hopkins

7. Other Business

Vice Chair Duurvoort announced that he is leaving the City of Cupertino. Therefore, this is his last meeting with this Executive Committee. He expressed gratitude for the support of this Committee, staff, and for the RNG work that ABAG POWER is doing.

8. Adjournment / Next Meeting

Chair Williams adjourned the meeting at 11:58 am. The next meeting is the ABAG POWER Executive Committee Meeting scheduled to be held on August 17, 2023.



Legislation Details (With Text)

File #:	23-0993	Version:	1	Name:		
Туре:	Report			Status:	Informational	
File created:	7/12/2023			In control:	ABAG POWER Executive Com	mittee
On agenda:	8/17/2023			Final action:		
Title:	Energy Prog	rams Manager	's R	Report		
			•	te of recent ener al Energy Netwo	gy industry developments and pro rk (BayREN).	grammatic updates
Sponsors:						
Indexes:						
Code sections:						
Attachments:						
Date	Ver. Action E	3y		Act	ion	Result

Subject:

Energy Programs Manager's Report

Staff will provide a verbal update of recent energy industry developments and programmatic updates regarding the Bay Area Regional Energy Network (BayREN).

Presenter:

Jane Elias, Director, Energy Section, ABAG/MTC

Recommended Action:

Information

Attachments: List any attachments.



Legislation Details (With Text)

File #:	23-0994	Version:	1	Name:	
Туре:	Report			Status:	Informational
File created:	7/12/2023			In control:	ABAG POWER Executive Committee
On agenda:	8/17/2023			Final action:	
Title:	Report on Re	newable Nat	ural	Gas Program	
Spanaera	Staff will prov	ide a verbal	upda	te of actions take	en since the program's establishment on May 25, 2023
Sponsors: Indexes:					
Code sections:					
Attachments:	<u>5.b Summa</u>	ry Sheet Re	newa	ble Natural Gas	Program
Date	Ver. Action B	у		Ac	ion Result

Subject:

Report on Renewable Natural Gas Program

Staff will provide a verbal update of actions taken since the program's establishment on May 25, 2023.

Presenter:

Ryan Jacoby, Program Manager, ABAG/MTC

Recommended Action:

Information

Attachments: List any attachments.

Association of Bay Area Governments Publicly Owned Energy Resources

ABAG POWER

Executive Committee

August 17, 2023

Agenda Item 5.b.

Renewable Natural Gas Program

Subject:

Renewable Natural Gas Program Updates

Background:

On May 25, 2023, the ABAG POWER Board of Directors established a Renewable Natural Gas (RNG) Program to achieve reductions in greenhouse gas emissions, realize cost savings enabled by aggregated purchasing, address the recycling of organic waste, and assist participants with the promotion and use of low carbon fuels. The Board also:

- Established that the Executive Committee will serve as the program committee to the RNG program.
- Authorized the Executive Director (ED) or designee of the Metropolitan Transportation Commission (MTC) to:
 - negotiate and execute program agreements with current members of ABAG POWER desiring to participate in the RNG program.
 - negotiate and execute purchase and sale agreements with suppliers of products within the scope of the RNG program.
 - take other actions necessary or incidental to establishing and implementing the RNG program.

RNG Program Membership Agreement

On June 15, 2023, the Executive Committee approved as to form a draft RNG Program membership agreement and provided feedback for several minor additions, including:

- Clarifying that staff analyses of supply and delivery strategies will include assessment of price and market indices as they become available.
- Clarifying that staff will use the price range identified in the Public Agencies' Procurement Forecasts to attempt to obtain the least cost supply offer(s) for participants.

Staff have incorporated the requested clarifications in sections 3.1 (Services) and 4.2 (Procurement Commitment), respectively, and have posted the agreement on the ABAG

POWER website.¹ Additionally, staff have performed a subsequent review and determined that no changes are currently required to the existing language describing the timeline and method for updating members' procurement forecasts.

The Committee also suggested staff develop a one-pager describing the program, benefits, and procurement process. The one-pager will be presented at an upcoming meeting.

Prospective Participants

Staff are currently engaged in contract negotiations with the City of Pleasanton (City). Both parties are anticipating a September 1, 2023, start date for the purchase of Senate Bill (SB) 1383-compliant RNG compliance credits. The City is expected to be the first participant in the RNG Program.

Staff are also engaged in early discussions with the Sonoma County Water Agency (SCWA) regarding RNG purchases for purposes other than SB 1383 compliance. SCWA is a special district that provides flood protection, water supply services, and treatment and disposal of wastewater. Prior to joining ABAG POWER, SCWA would need to be designated as a cooperating member of ABAG.

Prospective Suppliers

Three products are offered within the RNG Program membership agreement:

- 1. RNG and/or compliance credits eligible for compliance with SB 1383's jurisdictional procurement requirements.
- 2. RNG and/or compliance credits for purposes other than SB 1383 compliance.
- 3. Fuels that qualify for state and/or federal vehicle fuel programs.

Staff are currently engaged in contract negotiations with Anaergia Inc. for RNG compliance credits being produced at Anaergia's Rialto Bioenergy Facility (Rialto).² Anew RNG, LLC, is Anaergia's marketer for RNG and RNG produced at Rialto; therefore, any resulting contract will be between ABAG POWER and Anew RNG, LLC.

Issues:

None.

Recommended Action:

None.

¹ <u>https://abag.ca.gov/our-work/energy-infrastructure/power</u>

² <u>https://www.anaergia.com/reference-facilities/rialto-bioenergy-facility/</u>

Attachments:

None.

Reviewed:



Brad Paul



Legislation Details (With Text)

File #:	23-0995	Version: 1	Name:			
Туре:	Report		Status:	Informational		
File created:	7/12/2023		In control:	ABAG POWER Executive Comm	ittee	
On agenda:	8/17/2023		Final action	:		
Title:	Report on Natural Gas Program					
	Staff will review recent gas operations, including gas purchases; the program's long-term hedge position; gas imbalances; regulatory updates; and other miscellaneous program items.					
Sponsors:						
Indexes:						
Code sections:						
Attachments:	<u>5.c.1 - Summ</u>	ary of Natural Ga	as Program			
	<u>5.c.2 - Summ</u>	lary Sheet Summ	ary of Natural (<u>Gas Program</u>		
Date	Ver. Action B	у	ļ	Action	Result	

Subject:

Report on Natural Gas Program

Staff will review recent gas operations, including gas purchases; the program's long-term hedge position; gas imbalances; regulatory updates; and other miscellaneous program items.

Presenter:

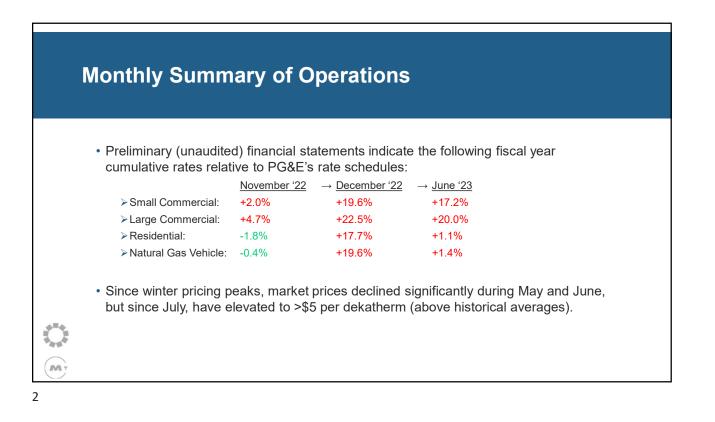
Ryan Jacoby, Program Manager, ABAG/MTC

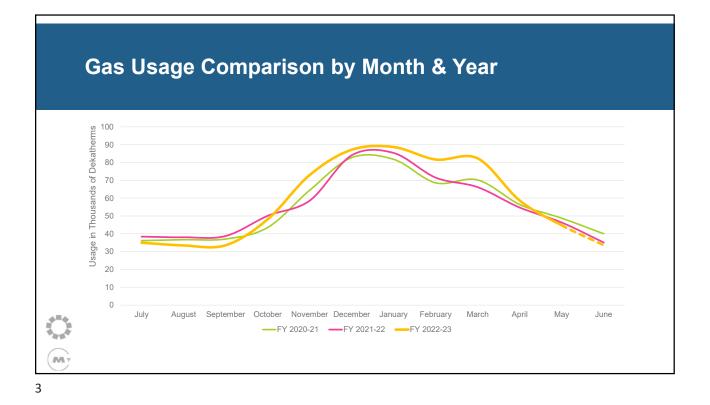
Recommended Action:

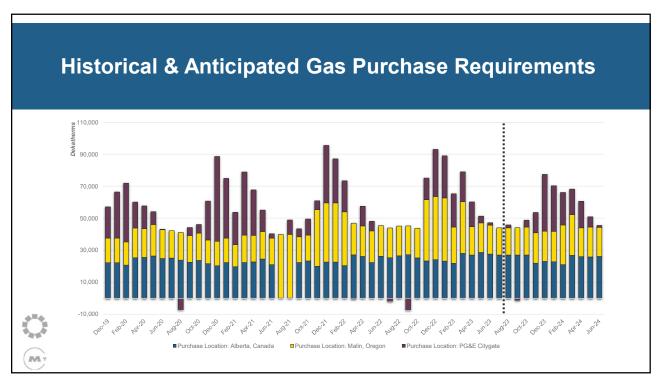
Information

Attachments: List any attachments.

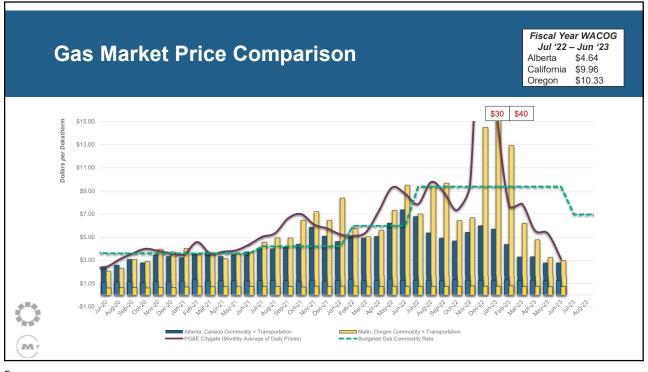








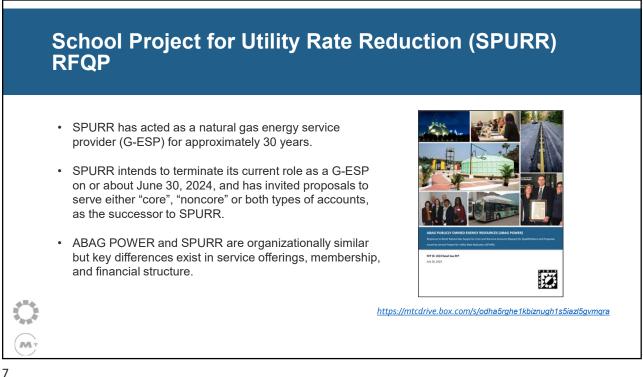
Agenda Item 5.c. – Summary of Natural Gas Program Presentation August 17, 2023 Page 3 of 4



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Fiscal Year 2022-23 Budget-to-Actual (Cost Cont'd)

	YTD Actual As of 06/30/23 (unaudited)	Adopted Budget FY 2022-23	Budget Utilization
Revenue	12,873,361	12,869,639	100%
Expense			
Cost of Energy	14,251,478	11,984,226	119%
Staff, Consultant, and Other Expenses	617,705	882,082	70%
Surplus / (Deficit)	(1,995,822)	3,331	-



Key Dates for SPURR RFQP

Activity	Date
RFP Issued	June 16, 2023
Due Date to Submit Responses	July 26, 2023
Winning G-ESP Awarded	August 11, 2023
[Award Contract] Execution and SPURR Board Acceptance	Sep / Oct 2023
Program Enrollment Campaign	Oct 2023 +
Initial Gas Deliveries to Participants	May / Jun 2024



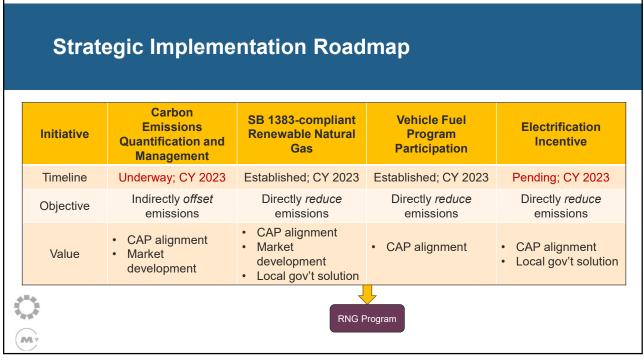
RETAIL NATURAL GAS SUPPLY FOR CORE AND NONCORE ACCOUNTS

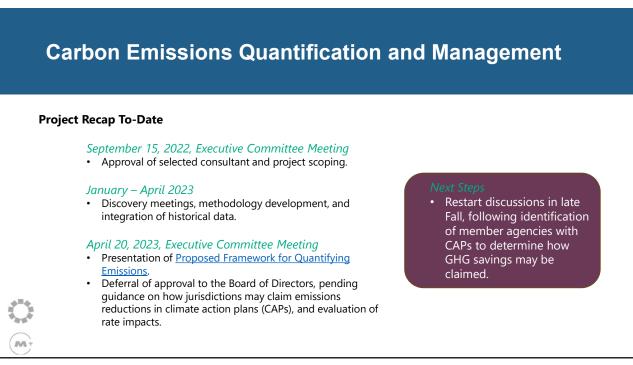
REQUEST FOR PROPOSALS (RFP) RFP ID: 2023 RETAIL GAS RFP

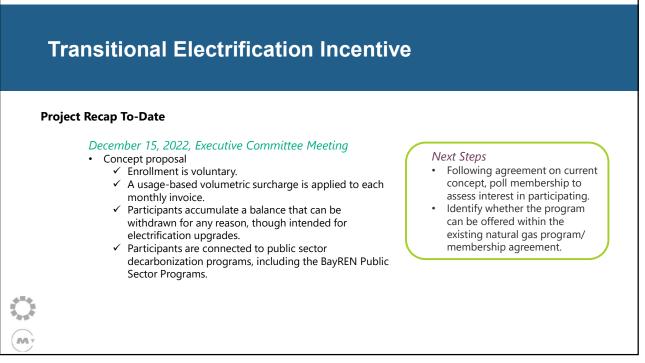
ISSUE DATE: JUNE 16, 2023 RESPONSE DUE DATE: JULY 26, 2023 SCHOOL PROJECT FOR UTILITY RATE REDUCTION 1850 GATEWAY BLVD, SUITE 235, CONCORD, CA 94520 (925) 743-1292, <u>WWW, SPURR.ORG</u>

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Association of Bay Area Governments Publicly Owned Energy Resources

ABAG POWER

Executive Committee

August 17, 2023

Agenda Item 5.c.

Report on Natural Gas Program

Subject:

Monthly Summary of Operations for Fiscal Year 2022-23

Background:

During fiscal year 2022-23, natural gas prices were extremely volatile, with average prices significantly higher than in recent years. Daily prices per dekatherm (\$/Dth) at PG&E's Citygate ranged from \$2.54 to \$57.07, with an unweighted average of \$9.88. PG&E's small commercial (G-NR1) procurement rate – the rate under which most ABAG POWER accounts would be categorized – averaged \$7.48 during this time.

The program continues to purchase gas exclusively on daily and monthly markets within California, Oregon, and Alberta, Canada.

Preliminary (unaudited) financial statements through June 2023 indicate a cumulative rate difference of +17.2% when compared to PG&E's G-NR1 rate.

Market Price Comparison

Several significant event natural gas market events have occurred during fiscal year 2022-23, including:

- In December 2022, major gas trading hubs in the western United States averaged \$48.12/Dth – the highest prices since December 2000. Several events occurred simultaneously, contributing to the extraordinary prices:
 - Widespread, below-normal temperatures.
 - High natural gas consumption.
 - \circ Lower natural gas imports from Canada.
 - o Frequent pipeline constraints, including maintenance in West Texas.
 - Low natural gas storage levels regionally.
- In May 2023, production, consumption, and export milestones were recorded: 1
 - Dry natural gas production increased year-over-year for the month for the 26th consecutive month, with May 2023 being recorded as the highest production

¹ The Energy Information Administration (EIA) began tracking monthly dry natural gas production and imports in 1973, exports in 1997, and monthly natural gas consumption in 2001.

level for any month since 1973.

- Natural gas consumption is estimated to be highest for the month since 2001.
- Net natural gas imports were the lowest level for any month since 1973, while exports were the highest for the month since 1997.

The combination of current production levels combined with warm weather and a wet winter season has resulted in a steep decline in market prices.

Historical and Anticipated Gas Supply

Since July 1, 2018, the general gas purchasing strategy has been exclusively in the short-term, index-based market.

Gas purchases are currently made on monthly and daily indices at three market locations. Fixed-price purchases are made only by exception and with Committee approval.

Issues:

None.

Recommended Action:

None.

Attachments:

- Summary of Natural Gas Program Presentation
- Summary of Natural Gas Program, Fiscal Year 2022-2023

Reviewed:

DocuSigned by: Brad Paul -8C3380BA165B4D1...

Brad Paul

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2			Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total
4	Gas Purchases ⁽¹⁾														
5	Purchase 1 - Oregon	Qty Price	18,600 \$6.34			18,600 \$5.76	38,310 \$6.06	39,578 \$13.87	39,583 \$39.45	20,832 \$12.32		17,762 \$3.95	18,536 \$3.95	18,113 \$3.95	285,269
7		FILCE	φ0.5-	φ0.72	φ0.99	\$5.70	φ0.00	φ13.0 <i>1</i>	φ 39. 43	φ12.52	φ0.90	40.90	φ 3.9 5	φ0.90	
8	Purchase 2 - California	Qty	-1,983		.,	0	13,600	29,400	26,350	22,750	32,300	15,500	4,300	1,500	136,317
9		Price	\$9.40	\$0.00	\$8.81		\$10.45	\$31.26	\$19.24	\$8.15	\$9.58	\$6.25	\$3.14	\$4.10	
6 7 8 9 10	Purchase 3 - Canada	Qty	25,321	26,516	27,210	25,151	23,310	24,087	23,149	21,756	28,041	27,002	28,551	27,630	307,724
12		Price	\$5.70			\$3.61	\$4.14	\$4.75	\$4.46	\$3.07	\$2.09	\$2.08	\$1.61	\$1.59	
13 16 17 18					07.040	10 751	75.000	00.005		05.000	70.000		51.007	17.010	700.040
16	Total Quantity Purchased Total Gas Purchase Cost		41,938 \$ 243,488			43,751 \$ 197,895	75,220 \$ 470,641	93,065 1,582,184	89,082 \$ 2,171,852	65,338 \$ 508,641		60,264 \$ 223,083	51,387 \$ 132,554	47,243 \$ 121,606	729,310 \$6,566,006
18	Total Transportation Cost		\$ 45,748		\$ 44,503				\$ 58,992		\$ 46,830			\$ 46,240	\$584,689
19	Total Stranded Pipeline Cap	acity Cost	\$ 10,741										, ,	\$ 11,161	\$150,425
20	Backbone Shrinkage (Dths)		(1,593		,	(1,424)	(1,318)	(1,438)	(1,533)	(1,627)	(1,483)	(1,716)	(1,868)	(1,484)	(18,524)
21 22	WACOG ⁽²⁾		\$ 7.44	\$ 7.52	\$ 6.99	\$ 5.99	\$ 7.29	\$ 18.11	\$ 25.72	\$ 9.00	\$ 6.34	\$ 4.79	\$ 3.84	\$ 3.91	\$10.06
23	Storage/Inventory														
24	Total Injections/Withdrawals		6,779		570	573	(442)	(10,503)	(15,610)	(4,337)	(2,908)	4,404	6,306	11,400	102
25	Total Inventory Quantity (Dth	s)	28,787 \$ 188,006	32,657 \$ 217,114	33,227 \$ 221,100	33,800 \$ 224,529	33,358 \$ 221,601	22,855 151,925	7,245 \$ 48,343	2,908 \$ 19,557	0 \$ -	4,404 \$ 21,103	10,710 \$ 45,342	22,110 \$ 89,938	
20	Total Inventory Value Net Inventory Change in Value	le	\$ 50.403				\$ (2,927)								\$ (47,664)
28	Avg. Inventory Rate (\$/Dth)		\$ 6.53				\$ 6.64		\$ 6.67			\$ 4.79		\$ 4.07	• (,•••.)
25 26 27 28 29 30	PG&E Monthly Storage Cost		\$ 1,740				\$ 1,740		\$ 1,740						\$ 15,663
30	ISP Monthly Storage Cost (\$)	\$ 11,990	\$ 11,990	\$ 11,990	\$ 11,990	\$ 11,990	\$ 11,990	\$ 11,990	\$ 11,990	\$ 11,990	\$ 50,600	\$ 50,600	\$ 50,600	\$ 259,706
32	Gas Program Monthly Expenses	<u>.</u>													
33	Cost of Energy Used ⁽³⁾		\$ 263,302	\$ 312,581	\$ 263,494	\$ 263,824	\$ 545,365	\$ 1,724,082	\$ 2,348,155	\$ 594,389	\$ 522,130	\$ 298,461	\$ 205,620	\$ 173,850	\$ 7,515,254
34	Staff Cost		16,984	19,384	26,840	19,772	68,506	29,965	37,617	31,756	42,039	33,882	22,454	38,741	\$ 387,941
35	Professional Fees & Related	(4)	14,783	18,216	10,597	33,627	10,792	10,428	49,859	18,197	16,788	16,113	10,205	26,680	236,284
36	Subt		295,069	350,181	300,931	317,223	624,664	1,764,475	2,435,631	644,342	580,956	348,457	238,279		\$ 8,139,478
37	Rate (\$/I	Oth)	\$8.44	\$10.46	\$8.97	\$6.59	\$8.56	\$20.23	\$27.44	\$7.89	\$7.06	\$5.93	\$5.32	\$6.49	\$11.57
35 36 37 38 39	PG&E Pass-through Costs ⁽⁵⁾		172,218	229,633	234,263	282,636	547,851	906,116	821.135	486,256	859.170	847.596	403,252	585,955	6,376,082
40	Total ABAG POWER (Cost	\$ 467.287	\$ 579,814	\$ 535,195	\$ 599,859			\$ 3,256,766	\$ 1,130,598		\$ 1,196,053	\$ 641,531		\$ 14,515,560
41			<u> </u>		<u> </u>			,,	,,	. , ,	<u> </u>			<u> </u>	
42	Actual (metered) Gas Usage														
43 44	Core ⁽⁶⁾		29,583			42,808	67,615	81,743	82,764	78,077	79,702	55,745	41,314	33,114	648,644
44 45	Non Core Total Program Usage		<u>5,397</u> 34,980			<u>5,312</u> 48,120	<u>5,399</u> 73.014	<u>5,465</u> 87,208	<u>5,994</u> 88.758	<u>3,618</u> 81.695	<u>2,600</u> 82,302	<u>2,981</u> 58,726	<u>3,459</u> 44,773	<u>3,749</u> 36,863	<u>54,826</u> 703,470
45	Total Program Usage		34,900	55,460	33,340	40,120	73,014	07,200	00,750	81,095	02,302	56,720	44,775	30,003	703,470
	ABAG POWER Total Core Rate		\$ 14.26	<u>\$ 18.69</u>	\$ 17.26	\$ 13.19	<u>\$ 16.66</u>	\$ 31.32	\$ 37.36	\$ 14.12	\$ 17.84	\$ 21.14	\$ 15.08	\$ 24.19	
48															
49	PG&E Rate ⁽⁷⁾														
50 51	Procurement Charge ⁽⁸⁾		7.13	5.97	7.82	8.79	9.19	9.59	13.47	14.21	7.78	2.25	1.52	2.07	
		(9)													
52 53	Transportation/Other Charge Total PG&E F		5.82 \$ 12.96	8.23 \$ 14.20	8.29 \$ 16.11	6.60 \$ 15.39	8.10 \$ 17.29	11.08 20.67	9.92 \$ 23.39	6.23 \$ 20.44	10.78 \$ 18.56	15.20 \$ 17.45	9.76 \$ 11.28	<u>17.70</u> \$ 19.77	
54	I Utal FGQE F		<u>ψ 12.90</u>	ψ 14.20	ψ 10.11	φ 15.59	φ 17.29	y 20.07	ψ 20.09	<u>ψ 20.44</u>	φ 10.00	φ 17.45	ψ 11.20	ψ 13.77	
55	Monthly Index Postings														
56	NGI Bidweek for PG&E Cityg		\$7.83			\$7.58	\$7.35	\$14.08	\$49.52	\$12.54	\$7.74	\$6.68	\$5.32	\$3.77	
57	Gas Daily Avg. for PG&E Cit	ygate	\$7.86			\$7.33	\$9.56	\$30.20	\$16.32	\$7.75		\$5.57	\$3.82	\$3.10	
56 57 58 59	NGI Bidweek for Malin AB-NIT Month Ahead (7A US	5)	\$6.29 \$5.52			\$5.71 \$3.41	\$5.92 \$4.16	\$13.73 \$4.77	\$39.31 \$4.46	\$12.14 \$3.09		\$4.06 \$2.06	\$2.57 \$1.59	\$2.27 \$1.57	
60		,	\$5.02	÷	¥0.12	<i>Q</i> 0.11	÷0	÷,	\$ 10	\$5.00	÷2.07	\$2.00	¢50	\$	

В	С	D	E	F	G	Н	1	J	К	L	М	Ν	0	Р	Q
2			Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total
61 Small C	Commercial (G-NR1) Rate Comp	parison													
62 Monthly	Rate Difference (\$/Dth)		1.30	4.49	1.15	(2.20)	(0.63)	10.65	13.98	(6.32)	(0.72)	3.69	3.80	4.42	
63 Monthly	Savings		\$ (38,478) \$	6 (125,229) \$	(32,409) \$	94,035 \$	42,591 \$	(870,289) \$	(1,156,648) \$	493,770 \$	57,701 \$	(205,521)	\$ (157,185)	\$ (146,288)	
64 Cumula	tive 'Savings'		\$ (38,478) \$	6 (163,707) \$	(196,116) \$	(102,081) \$	(59,490) \$	(929,779) \$	(2,086,427) \$	(1,592,657) \$	(1,534,956) \$	(1,740,476)	\$ (1,897,661)	\$ (2,043,950)	
	tive 'Savings'		-10.0%	-21.0%	-15.9%	-5.4%	-1.9%	-19.6%	-31.2%	-19.2%	-15.7%	-16.2%	-16.9%	-17.2%	
68															
69 Additio	nal Rate Comparisons														
70 Large C	commercial (G-NR2) Cumulative S	Savings	-13.6%	-24.7%	-19.2%	-8.3%	-4.6%	-22.4%	-34.2%	-21.9%	-18.4%	-18.9%	-19.7%	-20.0%	
	ntial (G1/GM) Cumulative Savings		-8.2%	-15.0%	-2.1%	5.4%	1.8%	-17.7%	-16.7%	6.1%	0.8%	-1.8%	-1.3%		
	Gas Vehicle (G-NGV1/2) Cumula	ative Savings	-14.0%	-13.6%	-5.5%	4.1%	0.4%	-19.6%	-18.3%	5.6%	0.2%	-0.8%	-1.6%	-1.4%	
85															
85 86 87 Notes:															
87 Notes:															
88 ¹ All	gas quantities in Dth and rates in	n \$/Dth.													

² Weighted Average Cost of Gas (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 PG&E charges billed to ABAG POWER via EDI process and passed through to customers. These costs do not necessarily tie directly to the actual gas usage shown above due to timing difference in reporting.

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.



Legislation Details (With Text)

File #:	23-0997	Version:	1	Name:	
Туре:	Report			Status:	Informational
File created:	7/12/2023			In control:	ABAG POWER Executive Committee
On agenda:	8/17/2023			Final action:	
Title:	Preliminary A	genda for Ann	ual	Board of Directo	rs Meeting
				e discussion pote October 26, 2023	ntial agenda items for the annual Board of Directors
Sponsors:					
Indexes:					
Code sections:					
Attachments:	<u>5.d Prelimin</u>	ary Board Me	etir	ig Agenda	
Date	Ver. Action By	y		Act	on Result

Subject:

Preliminary Agenda for Annual Board of Directors Meeting

Staff will present for Committee discussion potential agenda items for the annual Board of Directors meeting scheduled to be held October 26, 2023.

Presenter:

Ryan Jacoby, Program Manager, ABAG/MTC

Recommended Action:

Information

Attachments: List any attachments.



Meeting Agenda

ABAG POWER Board of Directors

Thursday, October 26, 2023	11:00 A.M.	Yerba Buena – 1 st Floor
That Gady, Gotober 20, 2020		

ABAG Publicly Owned Energy Resources Board of Directors Meeting No. 2023-01

Teleconference Locations: [to be added]

Meeting attendees may opt to attend in person for public comment and observation at 375 Beale Street, Yerba Buena Conference Room (1st Floor). Inperson attendees must adhere to posted public health protocols while in the building. The meeting webcast will be available at https://abag.ca.gov/meetings. Members of the public are encouraged to participate remotely via Zoom at the following link or phone number.

Members of the public participating by Zoom wishing to speak should use the "raise hand" feature or dial *9. When called upon, unmute yourself or dial *6. In order to get the full Zoom experience, please make sure your application is up to date.

Attendee Link: [to be added] iPhone One-Tap: US: [to be added] Join by Telephone (for higher quality, dial a number based on your current location) US: [to be added] International numbers available: [to be added] Detailed instructions on participating via Zoom are available at: [to be added]

Members of the public may participate by phone or Zoom or may submit comments by email at info@bayareametro.gov by 5:00 p.m. the day before the scheduled meeting date. Please include the committee or board meeting name and agenda item number in the subject line. Due to the current circumstances there may be limited opportunity to address comments during the meeting. All comments received will be submitted into the record.

Chair, Doug Williams, City of Santa Rosa Vice Chair, Vacant

Representative Roster:

[to be added]

1. Welcome / Call to Order

Doug Williams, Chair

2. Roll Call / Confirm Quorum

Cindy Chen, Clerk

Quorum: a quorum of this meeting body shall be 40% of its regular voting members (37).

3. Public Comment

The public is encouraged to provide comment at Committee meetings. This public comment period is intended for items not agendized.

4. Consent Calendar

4.a.	23-XXXX	Approval of Minutes from May 25, 2023 Board of Directors Special Meeting.
	Action:	Approval
	Presenters:	Ryan Jacoby, Program Manager, ABAG/MTC
	Attachments:	3.a. – Approval of Minutes from May 25, 2023 Board of Directors Special
		Meeting

5. Approval

6.a.	23-XXXX:	ABAG POWER Audited Financial Statements and Reports for Fiscal Year 2022-23
	Action: Presenters:	Staff will present for Board acceptance audited financial statements and reports for Fiscal Year 2022-23. Approval Grace Martinez, Section Director, Financial Reporting and Operational Accounting, ABAG/MTC Kathy Lai, Lead Engagement Partner, Crowe, LLP
6.b.	23-XXXX:	Election of Chair and Vice Chair and Approval of the Executive Committee for Calendar Year 2024
	Action: Presenters:	Board of Directors to approve the ABAG POWER Executive Committee for Calendar Year 2024, including the election of Chair and Vice Chair. Approval Doug Williams, Chair
6.c.	23-XXXX:	Working Capital Deposit Policy Modification
	Action: Presenters:	Staff will present a recommendation to modify the current working capital deposit policy for the natural gas program to increase working capital deposits from 2.0 months to 3.0 months of estimated expenses, and to collect the additional deposits over a 24-month period beginning July 1, 2024. Approval Ryan Jacoby, Program Manager, ABAG/MTC
	1 1636111613.	

6. Information

7.a.	23-XXXX:	ABAG-MTC Agency and Local Government Services Update
	Action: Presenters:	Staff will provide an update on the Association of Bay Area Governments (ABAG) and Metropolitan Transportation Commission's (MTC) governance and the Local Government Services section. Information Brad Paul, Deputy Executive Director, Local Government Services, ABAG/MTC Jane Elias, Director, Energy Section, ABAG/MTC
5.b.	23-0994:	Staff Report and Review of Natural Gas and Renewable Natural Gas Programs
	Action: Presenters:	Staff will provide an update of actions taken since the Renewable Natural Gas Program's establishment on May 25, 2023, and report the results of the Natural Gas Program for Fiscal Year 2022-23. Information Ryan Jacoby, Program Manager, ABAG/MTC
5.d.	23-0997:	Guest Speaker: [SB 1383 / SPURR / Others?]
	Action: Presenters:	[To be added] Information [To be added]

7. Other Business

Description: Committee to provide update on items within member agencies relevant to ABAG POWER and/or the ABAG/MTC energy programs.

8. Adjournment / Next Meeting

Description: The next meeting is the ABAG POWER Executive Committee Meeting scheduled to be held on December 14, 2023.

Public Comment: The public is encouraged to comment on agenda items at Committee meetings by completing a request-to-speak card (available from staff) and passing it to the Committee secretary. Public comment may be limited by any of the procedures set forth in Section 3.09 of MTC's Procedures Manual (Resolution No. 1058, Revised) if, in the chair's judgment, it is necessary to maintain the orderly flow of business.

Meeting Conduct: If this meeting is willfully interrupted or disrupted by one or more persons rendering orderly conduct of the meeting unfeasible, the Chair may order the removal of individuals who are willfully disrupting the meeting. Such individuals may be arrested. If order cannot be restored by such removal, the members of the Committee may direct that the meeting room be cleared (except for representatives of the press or other news media not participating in the disturbance), and the session may continue.

Record of Meeting: Committee meetings are recorded. Copies of recordings are available at a nominal charge, or recordings may be listened to at MTC offices by appointment. Audiocasts are maintained on MTC's Web site (mtc.ca.gov) for public review for at least one year.

可及性和法令第六章: MTC 根據要求向希望來委員會討論有關事宜的殘疾人士及英語有限者提供 服務/方便。需要便利設施或翻譯協助者,請致電 415.778.6757 或 415.778.6769 TDD / TTY。我們 要求您在三個工作日前告知,以滿足您的要求。

Accessibility and Title VI: MTC provides services/accommodations upon request to persons with disabilities and individuals who are limited-English proficient who wish to address Commission matters. For accommodations or translations assistance, please call 415.778.6757 or 415.778.6769 for TDD/TTY. We require three working days' notice to accommodate your request.

Acceso y el Titulo VI: La MTC puede proveer asistencia/facilitar la comunicación a las personas discapacitadas y los individuos con conocimiento limitado del inglés quienes quieran dirigirse a la Comisión. Para solicitar asistencia, por favor llame al número 415.778.6757 o al 415.778.6769 para TDD/TTY. Requerimos que solicite asistencia con tres días hábiles de anticipación para poderle proveer asistencia.

Attachments are sent to Committee members, key staff and others as appropriate. Copies will be available at the meeting.

All items on the agenda are subject to action and/or change by the Committee. Actions recommended by staff are subject to change by the Committee.



Legislation Details (With Text)

File #:	23-09	96	Version:	1	Name:			
Туре:	Resol	lution			Status:	Committee Approval		
File created:	7/12/2	2023			In control:	ABAG POWER Executive Committee		
On agenda:	8/17/2	2023			Final action:			
Title:	Amen Staff increa exper 2) aut contra	ndment will propc ase the w nses, and thorize th acts in an	ose the app orking capi to collect t e MTC Exe a amount no	roval ital de the ac ecutive ot to e	g Capital Deposits and General Gas Purchasing Strategy Policy I of 1) a recommendation to the ABAG POWER Board of Directors to reposit for the natural gas program from 2.0 to 3.0 months of estimated additional deposits over a 24-month period beginning July 1, 2024; and, we Director or designee to enter into fixed-price natural gas purchase exceed \$1 million and for a term not to exceed eight months, subject to a 30, 2024, at 11:59 p.m.			
Sponsors:								
Indexes:								
Code sections:								
Attachments:						Gen Gas Purchase Strategy		
	<u>6.a.2</u>	<u>- Summa</u>	ary Approva	al Nati	ural Gas Purch	asing Strategy Policy Modification		
Date	Ver.	Action By	,		A	Action Result		

Subject:

Natural Gas Program Working Capital Deposits and General Gas Purchasing Strategy Policy Amendment

Staff will propose the approval of 1) a recommendation to the ABAG POWER Board of Directors to increase the working capital deposit for the natural gas program from 2.0 to 3.0 months of estimated expenses, and to collect the additional deposits over a 24-month period beginning July 1, 2024; and, 2) authorize the MTC Executive Director or designee to enter into fixed-price natural gas purchase contracts in an amount not to exceed \$1 million and for a term not to exceed eight months, subject to this authority expiring on June 30, 2024, at 11:59 p.m.

Presenter:

Oscar Quintanilla Lopez, Asst. Director, Budgets & Fin. Plan & Analysis; Ryan Jacoby, Program Manager, ABAG/MTC

Recommended Action:

Approval

Attachments: List any attachments.

Association of Bay Area Governments Publicly Owned Energy Resources

ABAG POWER

Executive Committee

August 17, 2023

Agenda Item 6.a.

Natural Gas Program Working Capital Deposits and General Gas Purchasing Policy Amendment

Subject:

Approval of 1) a recommendation to the ABAG POWER Board of Directors to increase the working capital deposit for the natural gas program from 2.0 to 3.0 months of estimated expenses, and to collect the additional deposits over a 24-month period beginning July 1, 2024; and, 2) authorize the MTC Executive Director or designee to enter into fixed-price natural gas purchase contracts in an amount not to exceed \$1 million and for a term not to exceed eight months, subject to this authority expiring on June 30, 2024, at 11:59 p.m.

Background:

In mid-2018, in an effort to maximize cost savings, two significant programmatic changes were recommended by staff and approved by the Executive Committee, resulting in a general gas purchasing strategy that emphasized:

- Short-term, index-based purchases, with fixed-price purchases made only by exception and with Committee approval.
- Purchasing approximately 40% of the portfolio's ongoing gas load from Alberta, Canada, and using interstate pipeline capacity to transport the gas to Pacific Gas and Electric Company (PG&E) infrastructure.

This strategy aimed to capitalize on low prices relative to historical norms that generally persisted from about 2013 to 2019. Since then, natural gas market prices have experienced extreme volatility. The causes are varied, and generally accepted to be initially caused by supply and demand mismatches due to Covid-19, but since then, a number of ongoing factors have contributed to heightened volatility – and therefore risk: geopolitical tensions, pipeline maintenance, extreme weather patterns, changes to storage assets, and rising global demand for liquefied natural gas (LNG). This confluence of factors during fiscal year 2022-23 resulted in the highest prices seen since December 2000.

During the last two fiscal years, as a response to market conditions, and at times, an inability to obtain index-based pricing, staff has thrice requested and received temporary authority to enter fixed-priced purchases. On a forward-looking basis, futures prices indicate continued volatility, with average prices in the \$5 to \$8 range per million British Thermal Units (MMBtu) for fiscal year 2023-24, compared to the historical average of \$3 to \$5 per MMBtu from 2010 to 2019. ABAG POWER's weighted average cost of gas (WACOG) during fiscal year 2022-23 was

Agenda Item 6.a. – Working Capital Deposits and General Gas Purchasing Policy August 17, 2023 Page 2 of 3

approximately \$11.50 per MMBtu. PG&E's procurement rate ranged from \$1.52 to \$13.47 per MMBtu, with an unweighted average of \$7.48 per MMBtu.

In addition to the price-based risk, extreme fluctuations in short-term markets can present a cash flow issue if prices remain high for extended periods of time. This issue is exacerbated by ABAG POWER's levelized billing structure, which bills participants only for the estimated average monthly expense. This structure temporarily insulates members from market fluctuations, which for many is a significant benefit of the program. However, modifying levelized charges mid-year requires Committee or Board approval, and can be difficult to implement in an expedited manner. This exposes ABAG POWER to the risk of not having sufficient capital to cover recurring expenses. This was a persistent issue during the most recent fiscal year, requiring active management to assign priority levels for payments to vendors. During six of the twelve months during fiscal year 2022-23, expenses were higher than revenue, contributing to an expected deficit of about \$2 million during the fiscal year.

Although market prices and volatility have increased substantially over the last decade, total working capital deposits are unchanged since fiscal year 2008-19, totaling approximately \$2 million. A listing of current working capital deposits by member is attached; the current policy is to maintain 2.0 months of estimated expenses based on the adopted operating budget. Current deposits amount to 1.9 months of estimated expenses, a deficit of about \$70 thousand compared to the adopted policy. Due to the cash flow deficit from fiscal year 2022-23, it is unlikely that the program can fully replenish the working capital balance prior to the upcoming winter, when volatility is typically most extreme.

While natural gas prices have declined and are expected to remain lower than last fiscal year, the sustained volatility in recent years has been extreme, and as a buyer in the short-term markets, the program is exposed to this risk. To address the inherent risk of purchasing primarily based on short-term, index-based transactions, staff have analyzed and are recommending multiple strategies to mitigate price uncertainty, including increasing working capital deposits, leveraging natural gas storage assets, and procuring fixed-price supply contracts.

Based on feedback obtained from the April and June Executive Committee meetings, and subsequent analyses, staff recommend the following actions:

- 1. The Executive Committee refer a recommendation to the Board of Directors to increase the overall working capital deposits from 2.0 months to 3.0 months, to be collected over a two-year period beginning July 1, 2024. If approved, working capital deposits will be collected through a separate line item in each monthly member invoice.
- 2. The Executive Committee provide temporary authority for staff to enter into fixed-price purchase contracts valued less than \$1 million and for a term not to exceed eight months. Depending on the fixed price offered by suppliers, this authority could provide a price hedge for approximately 30-40% of the daily required volumes during the winter season (November March). Staff will provide a report to the Committee to list fixed-price purchases entered into, if any.

In addition to the above actions and to hedge against winter price fluctuations, staff have

arranged for storage injections during the summer months that are significantly higher than in previous years. This is enabled due to a maximum storage inventory that is approximately six times greater than in prior years, though this service comes at a cost that is four times greater than in the most recent year. During each winter season, staff actively manage storage inventory to determine whether to purchase gas on the market or withdraw from storage.

Issues:

None.

Recommended Action:

The ABAG POWER Executive Committee is requested to 1) refer a recommendation to the ABAG POWER Board of Directors to increase the current working capital deposit for the natural gas program from 2.0 months to 3.0 months of estimated expenses, and to collect the additional deposits over a 24-month period beginning July 1, 2024; and, 2) authorize the MTC Executive Director or designee to enter into fixed-price natural gas purchase contracts in an amount not to exceed \$1 million and for a term not to exceed eight months, subject to this authority expiring on June 30, 2024, at 11:59 p.m.

Attachments:

- Current Working Capital Deposits by Member
- Summary Approval Natural Gas General Purchasing Strategy Policy Amendment

Reviewed:



ABAG POWER Natural Gas Program Working Deposits

Member	Current Master Account	I	Current Member Balance	FY 23-24 Estimated Expense for 1 Month			FY 23-24 Estimated Expense for 2 Months		FY 23-24 Estimated Expense for 3 Months		Current Working Capital Deposit Surplus/Deficit Relative to Estimated Expenses for 3 Months	Monthly Surplus/Deficit Amortization Period over 24 Months	
Alameda, City	Various	\$	44,931	\$	7,860.00	\$	15,720.00	\$	23,580.00	\$	(21,351.19)	\$	(889.63)
Alameda, City Housing Authorit	ALAACPC003	\$	5,892	\$	4,860.00	\$	9,720.00	\$	14,580.00	\$		\$	362.00
Albany, City	ALBACPC001	\$	4,905				3,600.00	\$	5,400.00			\$	20.64
Atherton, Town	ATHACPT001	\$	1,409			\$	1,100.00	\$	1,650.00	\$		\$	10.04
Benicia, City	BENACPC001	\$	17,508				24,920.00	\$	37,380.00	\$		\$	827.99
Contra Costa County GSD	CONACPN001	\$	303,882	\$			452,560.00	\$	678,840.00	· ·			15,623.24
Cupertino, City	CUPACPC001	\$	11,915				12,920.00		19,380.00			<u> </u>	311.03
Fremont, City	FREACPC001	\$	42,167	\$			71,520.00	\$	107,280.00			\$	2,713.06
Golden Gate Bridge	GOLACP0001	\$	16,544	\$		<u> </u>	23,080.00	\$	34,620.00			\$	753.18
Gonzales, City	GONACPC001	\$	3,167		,		4,220.00	\$	6,330.00				131.80
Half Moon Bay, City	HALACPC001	\$	803				920.00		1,380.00				24.03
Hercules, City	HERACPC001	\$	8,140				34,620.00	\$	51,930.00			\$	1,824.60
Los Altos, City	LOSACPC001	\$	7,216		_,	<u> </u>	5,560.00	\$	8,340.00	\$.,	\$	46.85
Mill Valley, City	MILACPC001	\$	18,204	\$		\$	35,500.00	\$	53,250.00			\$	1,460.24
Millbrae, City	MILACPC003	\$	8,089	\$			4,740.00	<u> </u>	7,110.00	<u> </u>		<u> </u>	(40.79)
Millbrae, City WWTP	MILACPC004	\$	13,668				160.00		240.00				(559.49)
Milpitas, City	MILACPC002	\$	38,041	\$	18,860.00	\$	37,720.00	\$	56,580.00	\$	18,539.42	\$	772.48
Monte-Sereno, City	MONACPC001	\$	242	\$		\$	360.00	\$	540.00	\$	298.39	\$	12.43
Moraga, Town	MORACPT001	\$	1,706	\$		\$	2,080.00	\$	3,120.00			\$	58.90
Napa County #1	NAPACPN005	\$	30,071	\$		\$	38,940.00	\$	58,410.00			\$	1,180.77
Oakland, City	OAKACPC001	\$	166,643	\$			252,200.00	\$	378,300.00	\$		\$	8,819.06
East Bay Zoological	OAKACPC002	\$	3,349			\$	4,560.00	\$	6,840.00	\$			145.46
Orinda, City	ORIACPC001	\$	1,502	\$			9,260.00		13,890.00			\$	516.19
Pacifica, City	PACACPC001	\$	6,377	\$	4,330.00	\$	8,660.00	\$	12,990.00	\$	6,613.21	\$	275.55
Petaluma, City	PETACPC001	\$	5,273				7,460.00		11,190.00			\$	246.54
Pleasanton, City	PLEACPC001	\$	44,783	\$	23,500.00	\$	47,000.00	\$	70,500.00	\$	25,716.59	\$	1,071.52
Richmond, City	RICACPC001	\$	58,805		59,080.00	\$	118,160.00	\$	177,240.00			\$	4,934.78
Salinas, City	SALACPC001	\$					45,220.00	\$	67,830.00	\$	19,970.37	\$	832.10
San Carlos, City	SANACPC003	\$	13,305	\$	4,790.00	\$	9,580.00	\$	14,370.00			\$	44.38
San Mateo County	Various	\$	414,501	\$	119,110.00	\$	238,220.00	\$	357,330.00	\$	(57,170.75)	\$	(2,382.11)
San Rafael, City	SANACPC001	\$	15,688				23,940.00	\$	35,910.00	\$			842.59
Santa Clara County	SANACPN001	\$	223,098				265,440.00	\$	398,160.00				7,294.26
Santa Rosa, City	SANACPC005	\$	61,660	\$	51,750.00	\$	103,500.00	\$	155,250.00	\$	93,589.55	\$	3,899.56
Santa Rosa, Non-Core	SANACPC012	\$	169,872	\$			39,740.00	\$	59,610.00			\$	(4,594.26)
Saratoga, City	SARACPC001	\$	2,692	\$	1,570.00	\$	3,140.00	\$	4,710.00	\$	2,018.43	\$	84.10
Union City	UNIACPC001	\$	4,436				3,380.00	\$	5,070.00				26.40
Vallejo, City	VALACPC001	\$	105,830		8,590.00	\$	17,180.00	\$	25,770.00	\$	(80,059.91)	\$	(3,335.83)
Vallejo Sani.& Flood Control Di		\$	4,425	\$			50,940.00	\$	76,410.00	\$			2,999.39
Watsonville, City	WATACPC001	\$	16,738	\$	12,030.00	\$	24,060.00	\$	36,090.00	\$	19,352.18	\$	806.34
Watsonville, City, Non-Core	WATACPC002	\$	42,398	\$	3,100.00	\$	6,200.00	\$	9,300.00	\$	(33,098.48)	\$	(1,379.10)
Winters, City	WINACPC001	\$	726	\$	570.00	\$	1,140.00	\$	1,710.00	\$	984.19	\$	41.01
	Subtotal:	\$	1,988,459	\$	1,029,470	\$	2,058,940	\$	3,088,410	\$	1,099,951	\$	45,831
Differen	ce from Current Balance:	\$	-	\$	958,989	\$	(70,481)	\$	(1,099,951)				





SUMMARY OF EXECUTIVE COMMITTEE APPROVAL

Work Item No.:1707Consultant:N/AWork Project Title:ABAG POWERPurpose of Project:Purchase/transport of natural gasBrief Scope of Work:Enable price stability and cost savings by conducting pooled purchasing of natural gas on behalf of local governments.Project Cost Not to Exceed:\$1,000,000 per fixed-price contractFunding Source:Program Participant FeesFiscal Impact:Funds programmed in FY 23/24 BudgetMotion by Committee:The ABAG POWER Executive Committee authorizes the MTC Executive Director or designee to enter into fixed-price natural gas purchase contracts in an amount not to exceed \$1 million and for a term not to exceed eight months, subject to this authority expiring on June 30, 2024, at 11:59 p.m.Executive Committee Approval:Doug Williams, Chair, Executive CommitteeApproval Date:August 17, 2023		
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Fiscal Impact:Funds programmed in FY 23/24 BudgetMotion by Committee:The ABAG POWER Executive Committee authorizes the MTC Executive Director or designee to enter into fixed-price natural gas purchase contracts in an amount not to exceed \$1 million and for a term not to exceed eight months, subject to this authority expiring on June 30, 2024, at 11:59 p.m.Executive Committee Approval:Doug Williams, Chair, Executive Committee	Project Cost Not to Exceed:	\$1,000,000 per fixed-price contract
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Doug Williams, Chair, Executive Committee	Motion by Committee:	authorizes the MTC Executive Director or designee to enter into fixed-price natural gas purchase contracts in an amount not to exceed \$1 million and for a term not to exceed eight months, subject to this authority expiring on
Chair, Executive Committee	Executive Committee Approval:	
Approval Date: August 17, 2023		U
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