Audit & Finance Committee Meeting

December 9, 2019

Staff Report

- Sapna Dixit joined as Strategic Accounts Manager
 - 7 years at PG&E most recently supporting economic development and advanced energy projects with PG&E's large commercial customers
 - Will focus on relationships with PCE's large commercial customers
- Areas to cover in this meeting
 - Financial Summary examples
 - Reserve Policy and implications
 - Rubric for Investment Manager RFP
 - Explanation of Revenues by month explain why 1st quarter is higher

Sample Investment Reports

Peninsula Clean Energy Performance at a Glance Results for the Period Ended September, 2019 (\$000s)

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	Net	Position Balance Trend	
	Fiscal Year	Actual/Budget	<u>Amount</u>
	June 30, 2016	Audited	(\$1,044)
	June 30, 2017	Audited	\$21,711
	June 30, 2018	Audited	\$85,365
	June 30, 2019	Audited	\$140,139
S	eptember 30, 2019	Unaudited YTD Actual	\$167,937
	June 30, 2020	Budget	\$167,992

Change in Net Position Trend

Fiscal Year	Actual/Budget	<u>Amount</u>
FY2015-2016	Audited	(\$1,044)
FY2016-2017	Audited	\$22,755
FY2017-2018	Audited	\$63 <i>,</i> 655
FY2018-2019	Audited	\$54,774
September 30, 2019	Unaudited YTD Actual	\$27,798
FY2019-2020	Budget	\$33,205

<u>Revenue Trend</u>									
Fiscal Year	Actual/Budget	<u>Amount</u>							
FY2015-2016	Audited	\$0							
FY2016-2017	Audited	\$93,129							
FY2017-2018	Audited	\$244,738							
FY2018-2019	Audited	\$259,782							
September 30, 2019	Unaudited YTD Actual	\$85,338							
FY2019-2020	Budget	\$267,782							

<u>Cash/Ir</u>	rend	
Fiscal Year	Actual/Budget	<u>Amount</u>
June 30, 2016	Audited	\$3,833
June 30, 2017	Audited	\$18,882
June 30, 2018	Audited	\$66 <i>,</i> 889
June 30, 2019	Audited	\$127,235
September 30, 2019	Unaudited YTD Actual	\$155,490
June 30, 2020	Budget	\$159,103

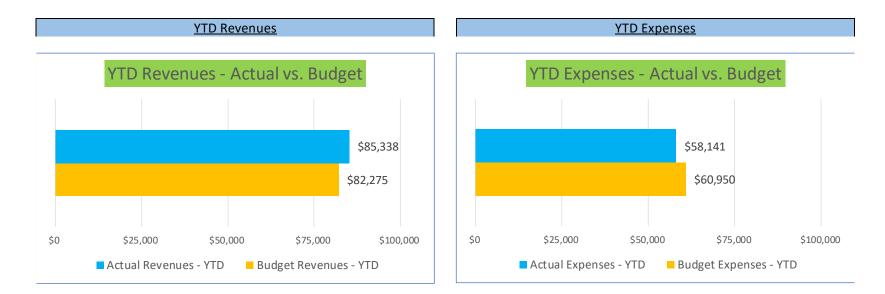
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Fiscal Year	Actual/Budget	<u>Amount</u>
June 30, 2016	Audited	n/a
June 30, 2017	Audited	n/a
June 30, 2018	Audited	n/a
June 30, 2019	Audited	\$58,265
September 30, 2019	Unaudited YTD Actual	\$77,969
June 30, 2020	Budget	\$80,166

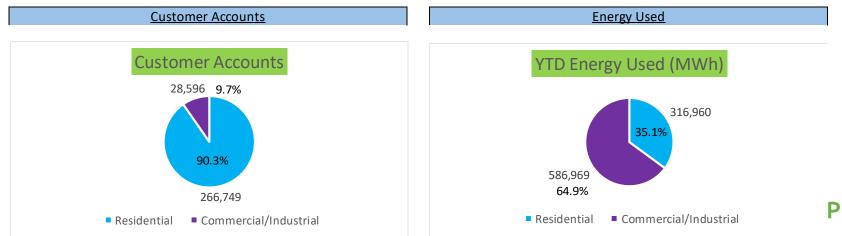
Cash in Excess of Reserve Policy

Operating Expenses Trend										
Fiscal Year	<u>Actual/Budget</u>	<u>Amount</u>								
FY2015-2016	Audited	\$1,041								
FY2016-2017	Audited	\$70,104								
FY2017-2018	Audited	\$180,970								
FY2018-2019	Audited	\$206,912								
September 30, 2019	Unaudited YTD Actual	\$58,141								
FY2019-2020	Budget	\$236,809								

Would publish this in portrait version







Peninsula Clean Energy Performance at a Glance Results for the Period Ended September, 2019 (\$000s)

		Year-to	o-date		Full Year (FY	Year-to-date	
						Actual as % of Full Year	Prior Year
	Actual	Budget	Var Fav/(Unf)	Variance %	Budget	Budget	Actual
OPERATING REVENUES		0			0	U U	
Electricity Sales, net	\$ 84,646	\$ 81,647	\$ 2,999	3.7%	\$ 265,222	31.9%	\$ 71,251
Green electricity premium	693	628	65	10.3%	2,560	27.0%	590
Total Operating Revenues	\$85,338	\$82,275	\$3,063	3.7%	\$267,782	31.9%	\$71,841
OPERATING EXPENSES							
Cost of energy	54,749	56,587	1,838	3.2%	216,549	25.3%	45,943
Staff compensation	904	1,034	129	12.5%	4,589	19.7%	655
Data Manager	950	956	5	0.6%	3,822	24.9%	945
Service Fees - PG&E	313	314	1	0.2%	1,256	24.9%	310
Consultants & Professional Services	69	297	228	76.8%	896	7.7%	205
Legal	268	368	100	27.1%	1,472	18.2%	243
Communications and Noticing	230	439	208	47.5%	1,755	13.1%	134
General and Administrative	326	319	(7)	-2.3%	1,277	25.5%	261
Community Energy Programs	308	613	305	49.7%	5,094	6.0%	57
Depreciation	22	25	2	9.8%	98	22.5%	18
Total Operating Expenses	58,141	60,950	2,809	4.6%	236,809	24.6%	48,770
Operating Income (Loss)	\$27,197	\$21,325	\$5,872	27.5%	\$30,973	87.8%	\$23,071
Total Nonoperating Income/(Expense)	601	558	43	7.7%	2,232	26.9%	207
	001	556	43	1.170	2,232	20.970	207
CHANGE IN NET POSITION	\$27,798	\$21,883	\$5,915		\$33,205	83.7%	\$23,278

Current Reserve Policy

PCE will maintain reserves at the following funding levels:

Operating / Working Capital Reserve equal to 120 days of operating expenses, including power supply expenses:

- The Operating / Working Capital Reserve includes the Rate Stabilization/ Contingency Reserve equal to 15% of projected revenues to mitigate volatility in the power markets and the Power Charge Indifference Adjustment (PCIA).
- If the Rate Stabilization Reserve calculation exceeds 120 days of operating expenses, the Operating Reserve will be increased accordingly.

Issues with current policy:

- 1. Enough to sustain significant volatility in rates and energy costs?
- 2. Unclear how the Operating Reserve would be adjusted, but moot at this point because Rate Stabilization Reserve of 15% does not exceed 120 days
- 3. Not limited to unrestricted cash

Cash Reserve Options (\$000s)

	As of Sep-19	F	Forecasted Jun-19	Projected Jun-24	
Total Cash Balance	\$ 155,490	\$	167,017	\$ 192,373	
Restricted by Term/Covenant Restricted by Program	13,038 10,000		13,038 10,000	13,038 10,000	
Unrestricted Cash Days Cash on Hand	\$ 132,452 205	\$	143,979 222	\$ 169,335 236	
<u>Current Policy</u> 120 Days Reserve 15% of Projected Revenues Adjusted Reserve based on 15% Test	77,521 51,203 77,521		78,000 40,649 78,000	85,923 39,600 85,923	
Cash in excess of 120 Days Reserve	54,931		65,979	83,412	
<u>Options</u> Cash in excess of 150 Days Reserve Cash in excess of 180 Days Reserve Cash in excess of 210 Days Reserve	35,550 16,170 (3,210)		46,479 26,979 7,479	61,931 40,450 18,969	

Proposed Reserve Policy

PCE will strive to maintain the following two reserves:

- A. Operating / Working Capital Reserve equal to a minimum of **135 days of unrestricted cash on hand** of all operating expenses, including cost of electricity expenses, in order to:
 - Provide a source of funds to mitigate significant negative impact of power market volatility
 - Provide a source of funds for unanticipated/unbudgeted expenditures that are approved by the Board

and

- B. Rate Stabilization Reserve equal to a minimum of **45 days of unrestricted cash on hand** of all operating expenses, including cost of electricity expenses, in order to:
 - Provide a source of funds to provide rate stability to PCE customers in the event of the Board's determination that there is a need to pass along unanticipated significant increases in electricity rates and the Board desires to mitigate those increases

Note: Unrestricted cash on hand is cash that is either (1) not restricted by contract term or loan covenant, or (2) not committed by a Board action

Cash Reserves (\$000s) – Proposed

	As of	F	orecasted	Projected	
	Sep-19		Jun-19	Jun-24	
Total Cash Balance	\$ 155,490	\$	167,017	\$ 192,373	
Restricted by Term/Covenant	13,038		13,038	13,038	
Restricted by Board - Program Commitment	10,000		10,000	10,000	
Unrestricted Cash	\$ 132,452	\$	143,979	\$ 169,335	
Days Cash on Hand	205		222	236	
Current Policy					
120 Day Reserve	77,521		78,000	85,923	
Proposed Policy (180 Days total)					
135 Days Operating Reserve	87,212		87,750	96,664	
45 Days Rate Stabilization Reserve	29,071		29,250	32,221	
180 Days Operating Reserve Total	\$ 116,282	\$	117,000	\$ 128,885	
Result					
Cash in excess of 180 Day Reserve	16,170		26,979	40,450	PENINSULA

Investment Manager RFP – Sample Rubric

Evaluation Criteria

Demonstrated ability to provide all services as outlined in the Scope of Services

Knowledge and experience of the staff, related experience with similar entities like PCE, company background

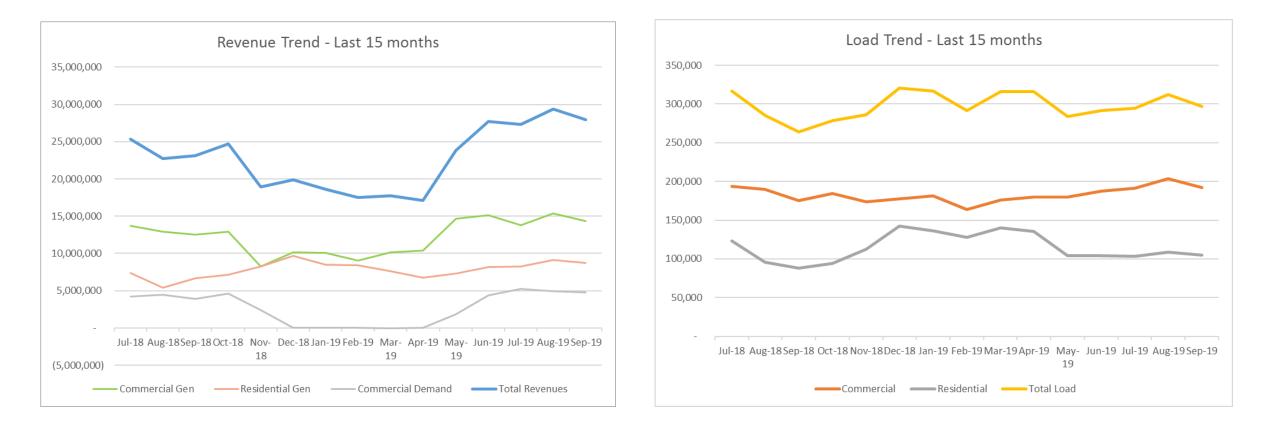
Explanation of investment philosophy

Fee Schedule

Contract/Agreement Terms

References

Trend in Revenues and Load



- Load is reasonably stable all year (in fact, Residential load is slightly higher in the Winter months).
- However, revenues are significantly higher in Jun-Sept period due to higher rates in the Summer period coupled with Demand Charges.
- Other than as a result of market fluctuations, electricity costs are fairly flat at approx. \$18MM per month.