



**ALAMEDA  
MUNICIPAL POWER**

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*A Department of the City of Alameda*

# **Monthly Financial Report**

with data through  
**July 2017**  
(Unaudited)

**The data contained in this report has not been independently audited.**

Alameda Municipal Power  
Financial Report  
With Supporting Documentation  
For the Month July 2017

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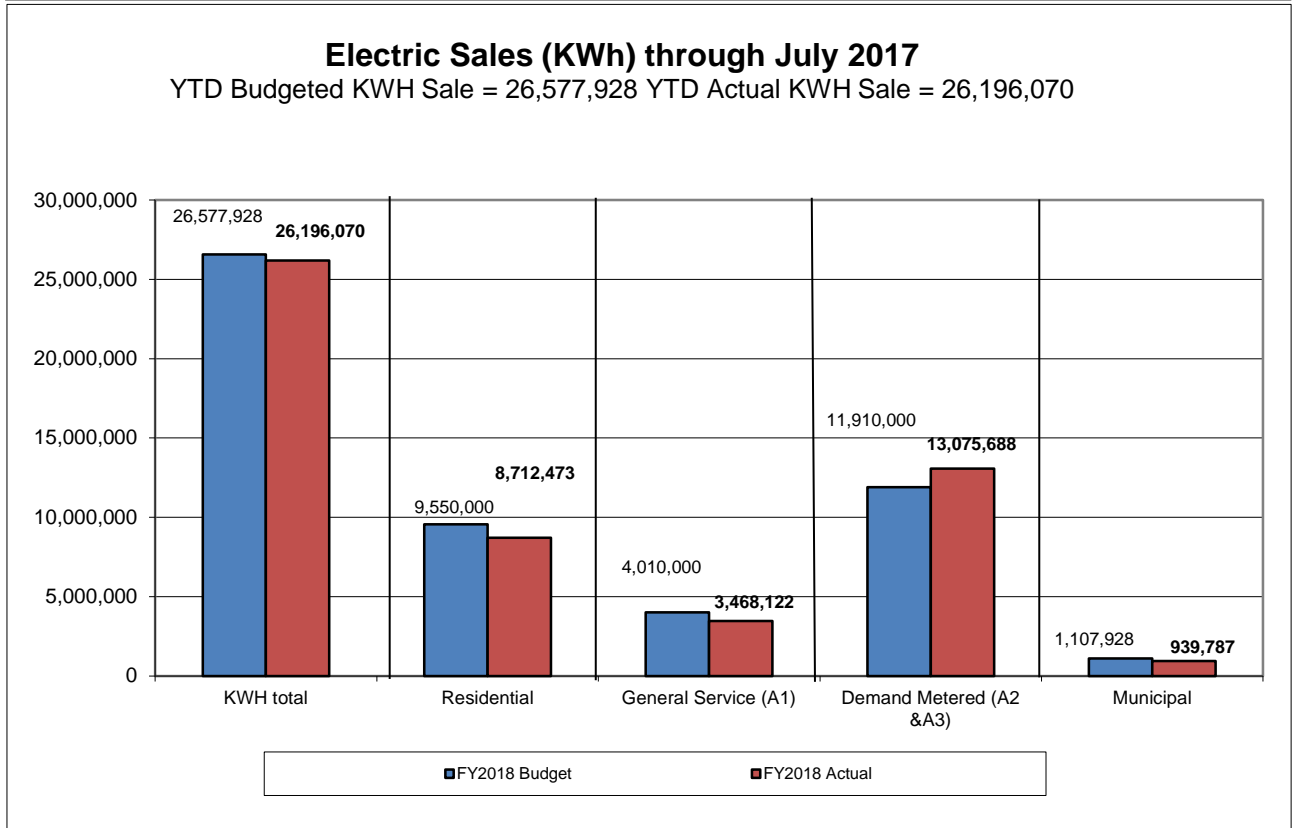
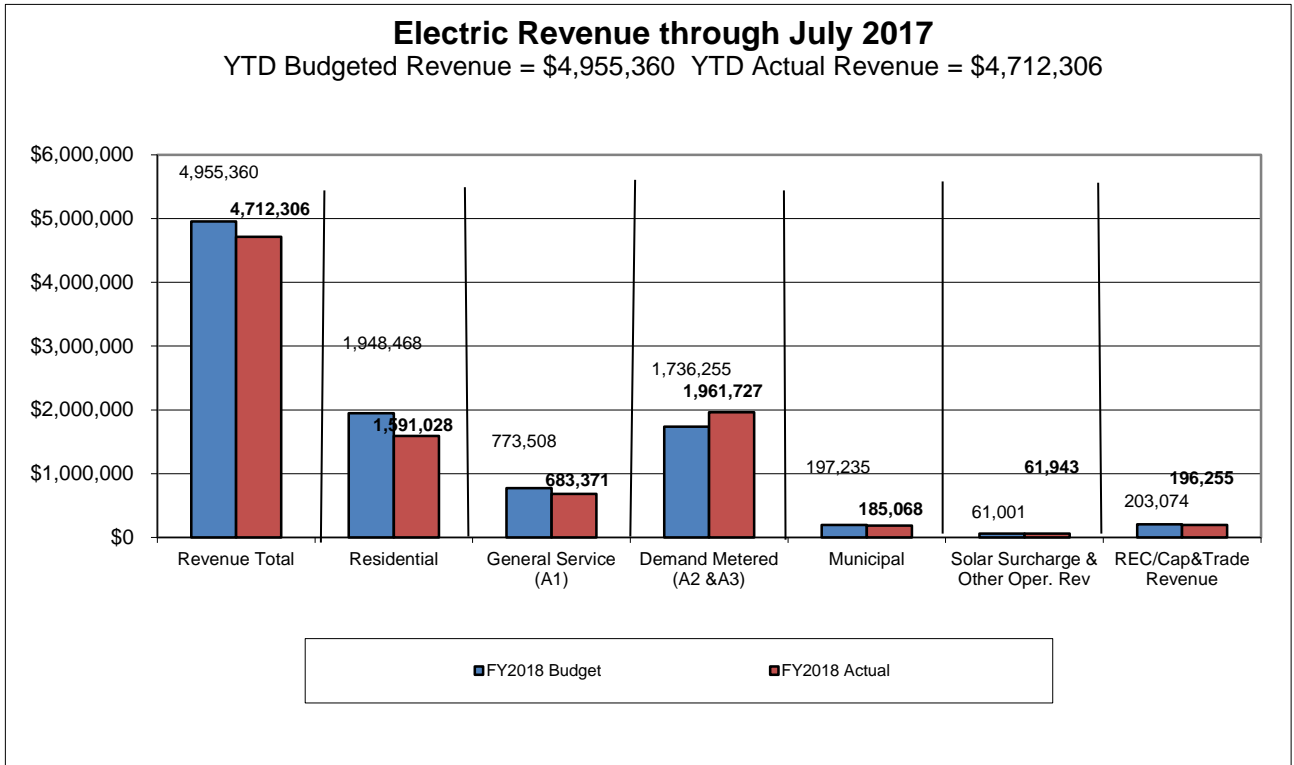
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## **MANAGEMENT SUMMARY**

Alameda Municipal Power  
 Financial Summary of Selected Totals  
 For FY2017 Year to Date As of July 2017

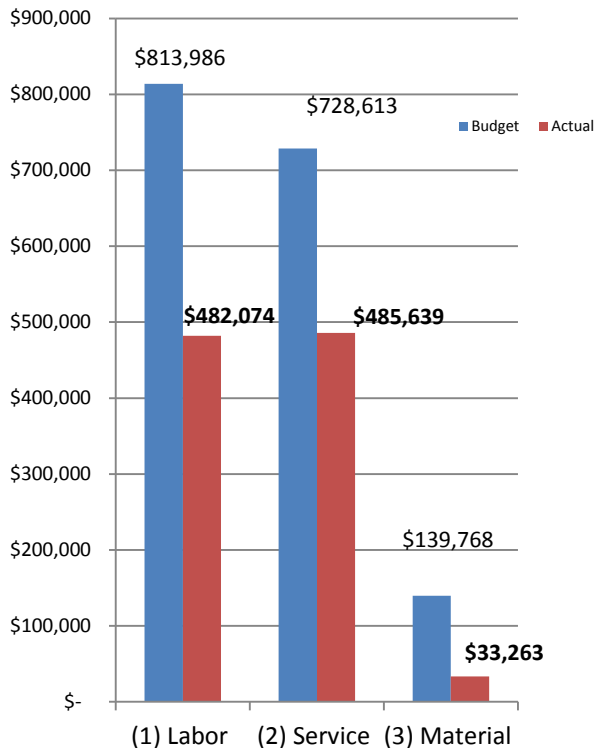
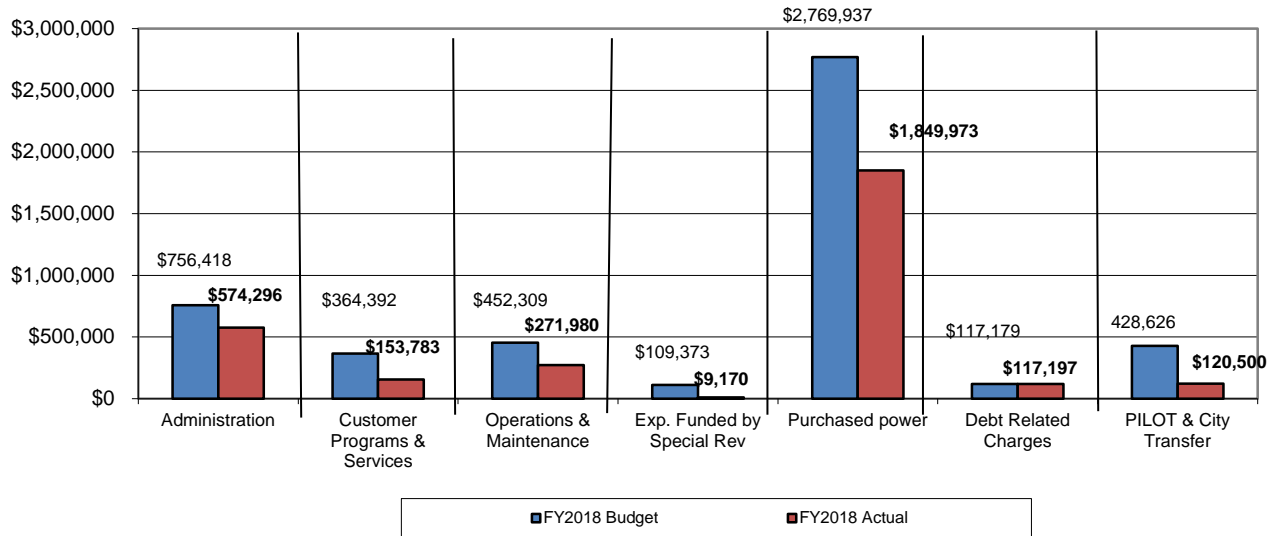
**AGENDA ITEM NO: 4.C2.4**  
**MEETING DATE: 09/18/2017**

	<u>YTD Actual</u>	<u>FY2018 Budget</u>	<u>Over/Under</u>	<u>% Change</u>	<u>Prior Year YTD</u>	<u>Over/Under</u>	<u>% Change</u>
<b>Electric Sales (KWH):</b>	26,196,070	26,577,928	(381,858)	-1.4%	27,270,712	(1,074,642)	-3.9%
Residential (D1 & D2)	8,712,473	9,550,000	(837,527)	-8.8%	9,385,580	(673,107)	-7.2%
General Service (A1)	3,468,122	4,010,000	(541,878)	-13.5%	4,353,780	(885,658)	-20.3%
Demand Metered (A2 & A3)	13,075,688	11,910,000	1,165,688	9.8%	12,465,851	609,837	4.9%
Municipal & Other ( M1, M2, M3, OL & CT)	939,787	1,107,928	(168,141)	-15.2%	1,065,501	(125,714)	-11.8%
<b>Electric Revenue - see 4.C.2.14 &amp; 15 for Income Statement</b>	4,712,306	4,955,360	(243,054)	-4.9%	4,955,447	(243,141)	-4.9%
Residential (D1 & D2)	1,591,028	1,948,468	(357,440)	-18.3%	1,551,540	39,488	2.5%
General Service (A1)	683,371	773,508	(90,137)	-11.7%	778,302	(94,931)	-12.2%
Demand Metered (A2 & A3)	1,961,727	1,736,255	225,472	13.0%	1,798,739	162,988	9.1%
Municipal & Other ( M1, M2, M3, OL & CT)	185,068	197,235	(12,167)	-6.2%	192,077	(7,009)	-3.6%
Solar Rebate Surcharge	41,792	34,667	7,125	20.6%	40,562	1,230	3.0%
Energy Adjustment Revenue	32,914	35,819	(2,905)	-8.1%	12,039	20,875	100.0%
Other Operating Revenue	20,151	26,334	(6,183)	-23.5%	29,917	(9,766)	-32.6%
REC/Cap&Trade Revenue	196,255	203,074	(6,819)	-3.4%	552,271	(356,016)	-64.5%
<b>Electric Operating &amp; Non-Operating expenses - see 4.C.2.14 &amp; 15 for Income Statement</b>	(3,374,504)	(5,220,287)	1,845,783	-35.4%	(3,979,045)	604,541	-15.2%
Purchased Power	(1,849,973)	(2,769,937)	919,964	-33.2%	(2,567,778)	717,805	-28.0%
Customer Programs & Services	(153,783)	(364,392)	210,609	-57.8%	(180,797)	27,014	-14.9%
Operations & Maintenance	(271,980)	(452,309)	180,329	-39.9%	(285,102)	13,122	-4.6%
Administration	(574,296)	(756,418)	182,122	-24.1%	(516,974)	(57,322)	11.1%
Expenses Funded by Special Revenue	(9,170)	(109,373)	100,203	-91.6%	(19,612)	10,442	-53.2%
Depreciation & Amortization	(291,692)	(269,167)	(22,525)	8.4%	(286,029)	(5,663)	2.0%
Other Nonoperating Revenue (Expenses)-Net	14,087	47,114	(33,027)	-70.1%	117,106	(103,019)	-88.0%
Debt Related Charges	(117,197)	(117,179)	(18)	0.0%	(121,754)	4,557	-3.7%
PILOT & City Transfer	(120,500)	(428,626)	308,126	-71.9%	(118,105)	(2,395)	2.0%
<b>Electric Net Income (Loss) - See 4.C.2.14 &amp; 15</b>	1,337,802	(264,927)	1,602,729	605.0%	976,402	361,400	37.0%
<b>Alameda Point Telephone Net Income - see 4.C.2.16 &amp; 17 for Income Statement</b>	4,371	4,289	82	1.9%	3,523	848	24.1%
Revenue	6,489	6,372	117	1.8%	7,162	(673)	-9.4%
Operating expenses	(2,118)	(2,083)	(35)	1.7%	(3,639)	1,521	-41.8%

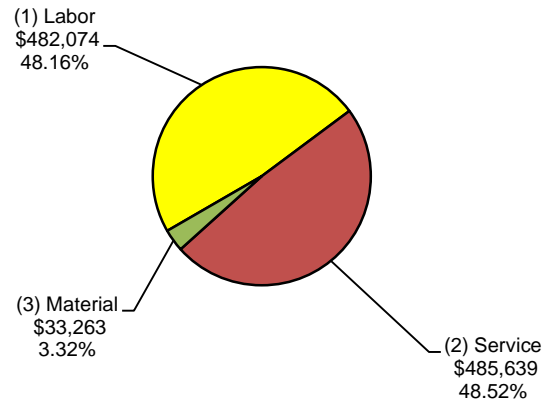


### Electric Expense through July 2017

YTD Budgeted Expenses = \$5,220,287, YTD Actual Expenses = \$3,374,504



Electric Operating Exp. through July 2017  
(Excl. Purchased Power & Depreciation)

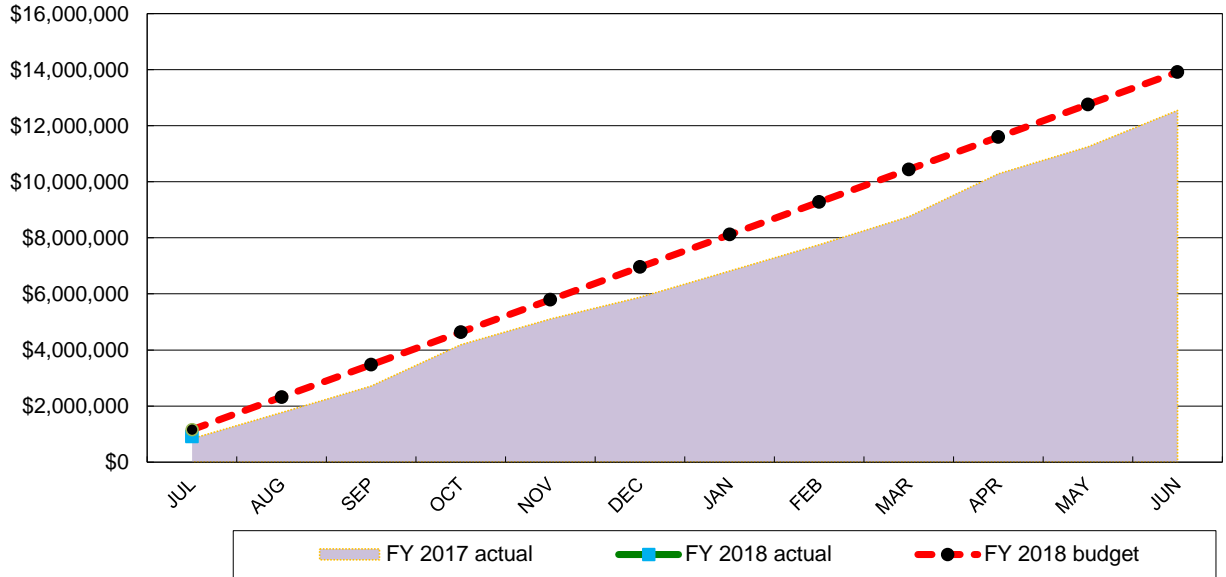


- (1) Labor - Wages
- (2) Service - Benefits & Other Services Provided by Outside Vendors
- (3) Material - Purchased Supplies & Energy Efficiency

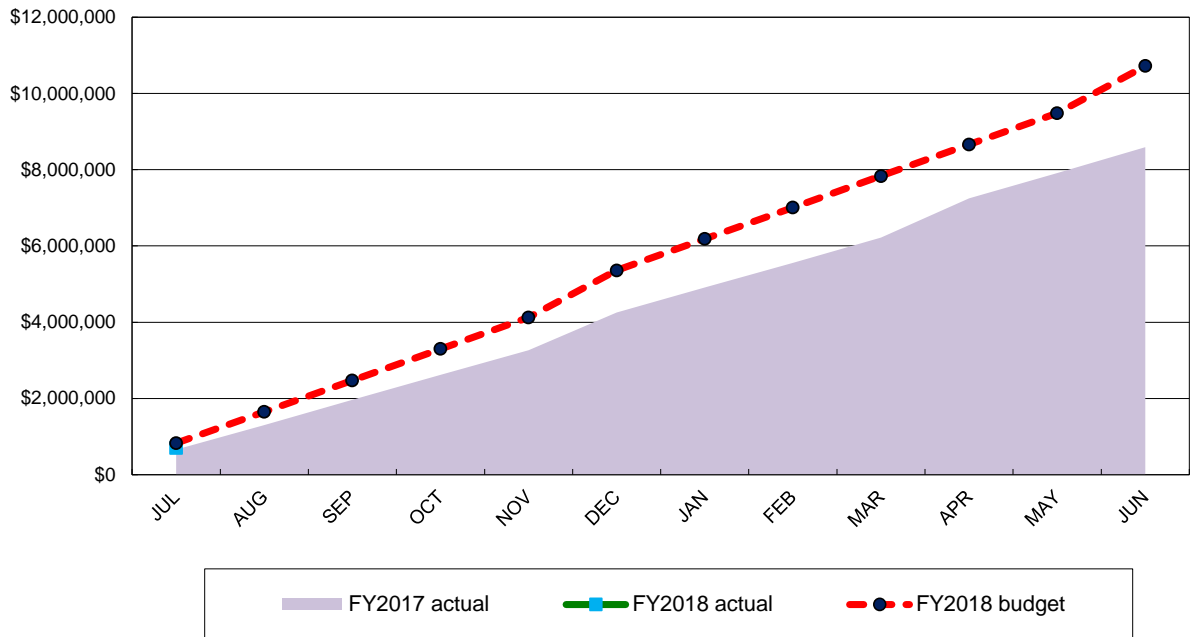
**Alameda Municipal Power  
FY 2018 Total Wages & Benefits  
Through July 2017**

AGENDA ITEM NO: 4.C2.7  
MEETING DATE: 9/18/2017

**TOTAL WAGES & BENEFITS**



**Gross Wages**



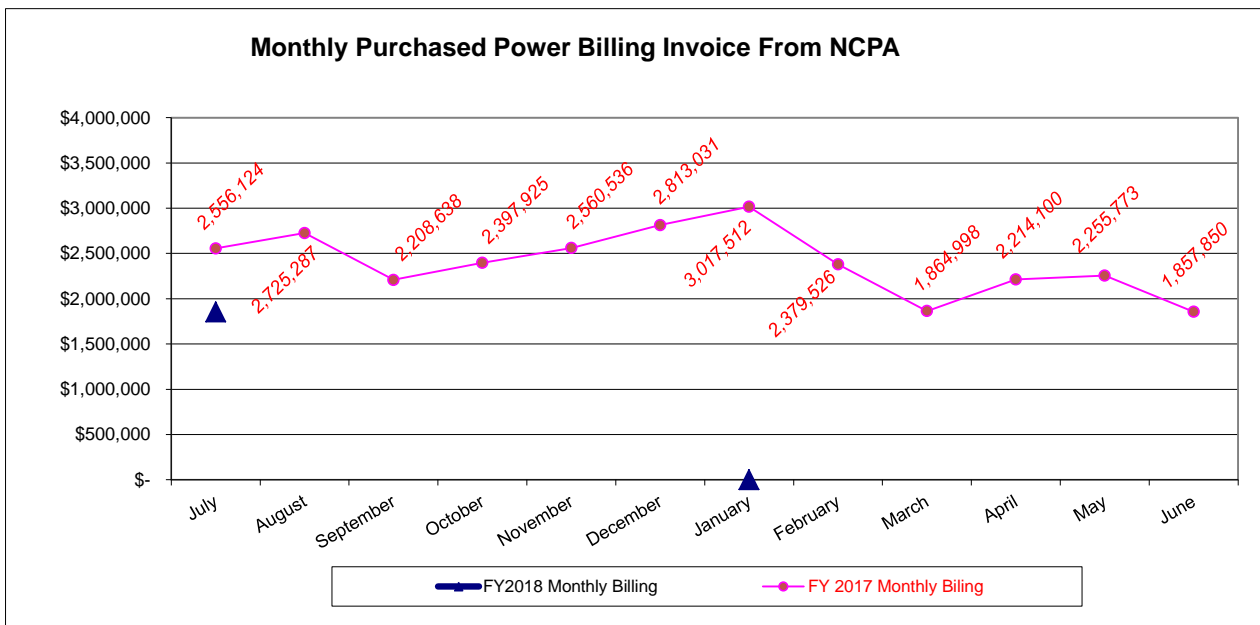
Budgeted Employees: 95  
Actual Employees: 84 + 4 Temps

Alameda Municipal Power  
Selected Information - Purchased Power Billing From NCPA  
for the Month July 2017

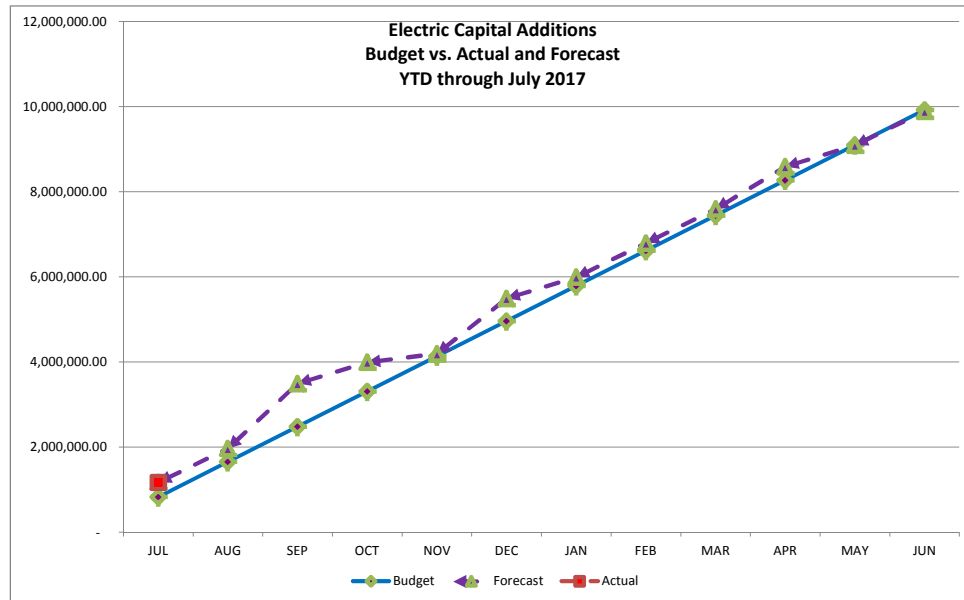
AMP pays purchase power invoices through Northern California Power Agency (NCPA). Generally, the monthly purchased power cost consists of NCPA's estimated power billing invoice for the current month, and an adjustment for the preceding months.

The monthly gross purchased power billing is listed below:

	FY 2018 Monthly	FY 2018 Year-to-Date	FY 2017 Monthly	FY 2017 Year-to-Date
July	1,853,777	1,853,777	2,556,124	2,556,124
August			2,725,287	5,281,411
September			2,208,638	7,490,049
October			2,397,925	9,887,974
November			2,560,536	12,448,510
December			2,813,031	15,261,541
January			3,017,512	18,279,053
February			2,379,526	20,658,579
March			1,864,998	22,523,577
April			2,214,100	24,737,677
May			2,255,773	26,993,450
June			1,857,850	28,851,300
May/Prior Year Net Metering Purchase - Solar		314	314	389
May/Prior Year Payment to NCPA for Energy Efficiency Programs & Other		(4,118)	(4,118)	(80)
Prior Year NCPA Refund for Prior Year Settlement			(656,325)	(656,325)
	<u>1,849,973</u>	<u>1,849,973</u>	<u>1,201,834</u>	<u>28,201,607</u>







	Budget	This Month	YTD Actual
<b>Utility System Capital Projects</b>			
System Replacements	465,000	0	0
System Additions	350,000	6,045	6,045
New Loads	1,354,680	299	299
Underground Conversions	750,000	0	0
Funded by Cap & Trade	450,000	216,872	216,872
Funded by REC	995,000	0	0
<i>AMI Deployment - REC Funding</i>	<i>4,600,000</i>	<i>847,639</i>	<i>847,639</i>
<i>AMI Deployment - Rates Funding</i>	<i>0</i>	<i>48,729</i>	<i>48,729</i>
	<b>\$8,964,680</b>	<b>\$1,119,585</b>	<b>\$1,119,585</b>
<b>System Enhancements (Capitalized)</b>			
Transmission	25,000	693	693
Distribution	150,000	1,188	1,188
Substation Equipment	100,000	0	0
Streetlight Replacement	0	0	0
<b>Subtotal - System Enhancements Projects</b>	<b>\$275,000</b>	<b>\$1,880</b>	<b>\$1,880</b>
<b>Information Systems Capital Projects</b>			
IT Equip (Monitors, tablets, workstations)	95,000	0	0
IT Security	30,000	0	0
Network & Storage	267,500	52,461	52,461
IT Additions & Expansion	55,000	0	0
All Others - unplanned	0	0	0
<b>Subtotal - Information Systems Projects</b>	<b>\$447,500</b>	<b>\$52,461</b>	<b>\$52,461</b>
<b>Admin Capital Projects</b>			
Financial & CIS System Upgrades	\$25,000	0	0
<b>Subtotal - Admin Services Projects</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>
<b>Support Services Capital Projects</b>			
Fire Alarm Replacement	45,000	0	0
Energy Efficiency-REC	65,000	0	0
Service Center Upgrades	105,000	0	0
All Others - unplanned	0	0	0
<b>Subtotal - Support Services Capital Projects</b>	<b>\$215,000</b>	<b>\$0</b>	<b>\$0</b>
<b>Total Capital Projects for FY 2018</b>	<b>\$9,927,180</b>	<b>\$1,173,925</b>	<b>\$1,173,925</b>
	Budget	This Month	YTD Actual
	Collected	This Month	YTD Actual
<b>Total Outside Billing Projects for FY 2018</b>	<b>\$2,000</b>	<b>\$33,798</b>	<b>\$33,798</b>

Special Revenue Summary - FY2018  
 YTD through June 2017

Cap & Trade Revenue	Funding from Cash Receipts	Operating Expenses	Capital Projects	Total Expenditures	Reserve Balance
Reserve Beginning Balance 6-30-2017					2,254,349
Jul-17			(1,070)	(1,070)	2,253,279
Aug-17				-	2,253,279
Sep-17				-	2,253,279
Oct-17				-	2,253,279
Nov-17				-	2,253,279
Dec-17				-	2,253,279
Jan-18				-	2,253,279
Feb-18				-	2,253,279
Mar-18				-	2,253,279
Apr-18				-	2,253,279
May-18				-	2,253,279
Jun-18				-	2,253,279
Total To Date	-	-	(1,070)	(1,070)	2,253,279

REC Revenue	Funding from Cash Receipts	Operating Expenses	Capital Projects	Total Expenditures	Reserve Balance
Reserve Beginning Balance 6-30-2017					21,508,056
Jul-17	171,634	(9,170)	(847,639)	(856,809)	20,822,882
Aug-17				-	20,822,882
Sep-17				-	20,822,882
Oct-17				-	20,822,882
Nov-17				-	20,822,882
Dec-17				-	20,822,882
Jan-18				-	20,822,882
Feb-18				-	20,822,882
Mar-18				-	20,822,882
Apr-18				-	20,822,882
May-18				-	20,822,882
Jun-18				-	20,822,882
Total To Date	171,634	(9,170)	(847,639)	(856,809)	20,822,882
<b>Combined Total</b>	<b>171,634</b>	<b>(9,170)</b>	<b>(848,709)</b>	<b>(857,879)</b>	<b>23,076,161</b>

## **FINANCIAL REPORT DETAIL**

**Alameda Municipal Power  
Financial Notes  
For the Month July 2017**

1. **Sales of Electricity:** July electricity sales were 5.0% under budget for the month, but 2.3% higher than the same month last year. Residential sales were 18.3% under budget for the month, but 2.5% higher than the same month last year. General Service A1 sales were 11.7% under budget for the month, and 12.2% lower than the same month last year. Demand Metered Services A2 & A3 sales were 13.0% over budget for the month and 9.1% higher than the same month last year. Municipal and Other Service sales were 6.2% under budget for the month, and 3.6% lower than the same month last year.

Overall KWh sales were 1.4% under budget for the month, and 3.9% lower than the same month last year. Residential KWh sales were 8.8% under budget for the month, and 7.2% lower than the same month last year. General Service A1 KWh sales were 13.5% under budget for the month, and 20.3% lower than the same month last year. Demand Metered Services A2 & A3 KWh sales were 9.8% over budget for the month, and 4.9% higher than the same month last year. Municipal and Other Service KWh sales were 15.2% under budget for the month, and 11.8% lower than the same month last year.

2. **Purchased Power:** July purchased power cost was \$919,964 under budget and \$717,805 lower than the same month last year (see 4.C.2.14 & 4.C.2.15 Income Statement) mainly due to credit adjustments of \$993,483 for prior months. The NCPA monthly billing includes estimates for the current month and adjustments for preceding months.
3. **Operating Expenses:** For the month, operating expenses, excluding purchased power and depreciation, were 40.0% under budget, but 0.7% higher than the same month last year. For the month, Labor was 40.8% under budget, Service was 33.3% under budget, and Material was 76.2% under budget.
4. **Non-Operating Revenues and Expenses:** Interest expenses were within budget and principal payment of \$1,220,000 was made to the bondholders in July 2017 by the trustee account. AMP makes monthly installment for debt interest expenses and stipulated principal allocation to the third-party trustee accounts which pay out principal payment once a year in July and interest payment twice a year in July and January to bondholders. Transfer to the City is evenly allocated for budget months, however, actual payments will begin in August per past practices.

Alameda Municipal Power FY17 - Production  
Electric Income Stmt - Budget vs Actual  
For JULY 1,2017 through JULY 31,2017

	Current Month Actual	Current Month Budget	Actual Budget	Less	YTD Actual Amount	YTD Budget	Actual Budget	Less
<b>Operating Revenues</b>								
Sale of Electricity	4,421,192.74	4,655,466.00	234,273.26-	5.0-	4,421,192.74	4,655,466.00	234,273.26-	5.0-
Electric Other Operating Sales	94,858.60	96,819.63	1,961.03-	2.0-	94,858.60	96,819.63	1,961.03-	2.0-
Cap & Trade Net Revenue								
REC Sales Net Revenue	196,254.83	203,074.00	6,819.17-	3.4-	196,254.83	203,074.00	6,819.17-	3.4-
<b>Total Operating Revenue</b>	<b>4,712,306.17</b>	<b>4,955,359.63</b>	<b>243,053.46-</b>	<b>4.9-</b>	<b>4,712,306.17</b>	<b>4,955,359.63</b>	<b>243,053.46-</b>	<b>4.9-</b>
<b>Operating Expense</b>								
Balancing AC Adjustment								
Purchased Power	1,849,973.31	2,769,937.50	919,964.19-	33.2	1,849,973.31	2,769,937.50	919,964.19-	33.2
Energy Efficiency	10,570.38	39,650.80	29,080.42-	73.3	10,570.38	39,650.80	29,080.42-	73.3
Customer Assist, Solar Rebate & Other	11,615.98	7,830.20	3,785.78	48.3-	11,615.98	7,830.20	3,785.78	48.3-
Operations & Maintenance	271,980.26	452,308.76	180,328.50-	39.9	271,980.26	452,308.76	180,328.50-	39.9
Customer Service	103,436.77	251,586.93	148,150.16-	58.9	103,436.77	251,586.93	148,150.16-	58.9
Administrative and General	574,295.59	756,418.14	182,122.55-	24.1	574,295.59	756,418.14	182,122.55-	24.1
Depreciation and Amortization	291,692.42	269,167.00	22,525.42	8.4-	291,692.42	269,167.00	22,525.42	8.4-
Customer Relations	28,159.85	65,323.86	37,164.01-	56.9	28,159.85	65,323.86	37,164.01-	56.9
Expenses Funded by Special Revenue	9,169.72	109,372.90	100,203.18-	91.6	9,169.72	109,372.90	100,203.18-	91.6
<b>Total Operating Expense</b>	<b>3,150,894.28</b>	<b>4,721,596.09</b>	<b>1,570,701.81-</b>	<b>33.3</b>	<b>3,150,894.28</b>	<b>4,721,596.09</b>	<b>1,570,701.81-</b>	<b>33.3</b>
<b>Operating Income (Loss)</b>	<b>1,561,411.89</b>	<b>233,763.54</b>	<b>1,327,648.35</b>	<b>567.9</b>	<b>1,561,411.89</b>	<b>233,763.54</b>	<b>1,327,648.35</b>	<b>567.9</b>
<b>Nonoperating Income (Expense)</b>								
Return on Investments	12,345.49	24,990.00	12,644.51-	50.6-	12,345.49	24,990.00	12,644.51-	50.6-
Return on restricted investments	1,241.80		1,241.80	100.0-	1,241.80		1,241.80	100.0-
Debt-related charges	117,196.96-	117,179.19-	17.77-		117,196.96-	117,179.19-	17.77-	
Net Nonoperating Income (Exp)	500.27	22,123.73	21,623.46-	97.7-	500.27	22,123.73	21,623.46-	97.7-
Payment in Lieu of Taxes	120,500.00-	120,416.40-	83.60-	0.1	120,500.00-	120,416.40-	83.60-	0.1
Misc. Credits & Debits to Surplus								
<b>Total Nonoperating Income</b>	<b>223,609.40-</b>	<b>190,481.86-</b>	<b>33,127.54-</b>	<b>17.4</b>	<b>223,609.40-</b>	<b>190,481.86-</b>	<b>33,127.54-</b>	<b>17.4</b>
<b>Income before Transfer to the City</b>	<b>1,337,802.49</b>	<b>43,281.68</b>	<b>1,294,520.81</b>	<b>2,990.9</b>	<b>1,337,802.49</b>	<b>43,281.68</b>	<b>1,294,520.81</b>	<b>2,990.9</b>
<b>Transfer to the City</b>		<b>308,210.00-</b>	<b>308,210.00</b>	<b>100.0-</b>		<b>308,210.00-</b>	<b>308,210.00</b>	<b>100.0-</b>
<b>Net Income (Loss)</b>	<b>1,337,802.49</b>	<b>264,928.32-</b>	<b>1,602,730.81</b>	<b>605.0-</b>	<b>1,337,802.49</b>	<b>264,928.32-</b>	<b>1,602,730.81</b>	<b>605.0-</b>



Alameda Municipal Power FY17 - Production  
Alameda Point Phone Income Stmt - Budget vs Actual  
For JULY 1,2017 through JULY 31,2017

	Current Month Actual	Current Month Budget	Actual Less Budget		YTD Actual Amount	YTD Budget	Actual Less Budget	
Operating Revenues								
Other Operating Sales	42.93		42.93	100.0-	42.93		42.93	100.0-
Alameda Point Telephone	6,446.06	6,372.45	73.61	1.2	6,446.06	6,372.45	73.61	1.2
Total Operating Revenue	6,488.99	6,372.45	116.54	1.8	6,488.99	6,372.45	116.54	1.8
Operating Expense								
Operations & Maintenance	2,118.31	2,082.50	35.81	1.7-	2,118.31	2,082.50	35.81	1.7-
Customer Service								
Administrative and General								
Depreciation								
Sales Expense								
Total Operating Expense	2,118.31	2,082.50	35.81	1.7-	2,118.31	2,082.50	35.81	1.7-
Operating Income (Loss)	4,370.68	4,289.95	80.73	1.9	4,370.68	4,289.95	80.73	1.9
Nonoperating Income (Expense)								
Return on Investments								
Return on restricted investments								
Debt-related charges								
Nonoperating Income								
Payment in Lieu of Taxes								
Total Nonoperating Income								
Income before Transfer to the City	4,370.68	4,289.95	80.73	1.9	4,370.68	4,289.95	80.73	1.9
Transfer to the City								
Net Income (Loss)	4,370.68	4,289.95	80.73	1.9	4,370.68	4,289.95	80.73	1.9





Alameda Municipal Power FY17 - Production  
Balance Sheet - Electric & Alameda Point Phone  
As of JULY 31, 2017

	Current YTD Amount	Last Year YTD Amount	Current YTD - Last YTD	
ASSETS				
Utility Plant	110,810,104.54	109,894,245.18	915,859.36	0.8
Construction Work in Progress	7,379,884.85	2,001,315.72	5,378,569.13	72.9
Accumulated Depreciation	74,826,546.35-	71,711,051.72-	3,115,494.63-	4.2
Utility Plant Net	43,363,443.04	40,184,509.18	3,178,933.86	7.3
Restricted Investments				
2010A&B Installment Fund	247,256.60	246,034.91	1,221.69	0.5
2010A&B Reserve Fund	2,661,520.67	2,659,279.62	2,241.05	0.1
Restricted Investments	2,908,777.27	2,905,314.53	3,462.74	0.1
Investments Reserved - Special Purposes				
Insurance Reserve	1,200,000.00	1,200,000.00		
Underground Cons. Reserve	8,982,131.46	7,892,006.94	1,090,124.52	12.1
Solar PV Rebate Reserve	319,344.40	246,712.33	72,632.07	22.7
REC Net Revenue Reserve	20,822,881.18	17,288,643.01	3,534,238.17	17.0
CAP & Trade Net Rev Reserve	2,253,279.25	1,420,185.09	833,094.16	37.0
Investment Reserved - Special Purposes	33,577,636.29	28,047,547.37	5,530,088.92	16.5
Noncurrent Assets:				
NCPA projects and reserves	9,819,690.00	7,520,595.00	2,299,095.00	23.4
Notes Receivable				
Deposits	40,000.00	40,000.00		
Debt Issue Costs (Net)	679,958.41	741,609.01	61,650.60-	9.1-
Deferred outflows re to pension	3,744,894.00	3,744,894.00		
Interfund Advances				
Non Current Assets	14,284,542.41	12,047,098.01	2,237,444.40	15.7
Current Assets:				
Cash and equivalents	32,654,868.38	33,531,058.27	876,189.89-	2.7-
Interest Receivable		59,570.82	59,570.82-	100.0
Accounts Receivable	8,083,952.02	8,883,288.12	799,336.10-	9.9-
Materials and Supplies	3,816,091.22	2,991,381.93	824,709.29	21.6
Prepaid PILOT/ROI	91,159.17-	81,847.65	173,006.82-	189.8
Prepaid Power costs and others		24,700.00	24,700.00-	100.0
Current Assets	44,463,752.45	45,571,846.79	1,108,094.34-	2.5-
Total Assets	138,598,151.46	128,756,315.88	9,841,835.58	7.1

Alameda Municipal Power FY17 - Production  
Balance Sheet - Electric & Alameda Point Phone  
As of JULY 31, 2017

	Current YTD Amount	Last Year YTD Amount	Current YTD - Last YTD	
CAPITALIZATION AND LIABILITIES				
Capitalization:				
Earned surplus:				
Unappropriated	26,712,862.27	25,113,817.23	1,599,045.04	6.0-
Appropriated Earnings	33,577,636.29	28,047,547.37	5,530,088.92	16.5-
Current Net Earnings and Expense	1,342,173.17	979,927.79	362,245.38	27.0-
	-----	-----	-----	-----
Total Earned Surplus	61,632,671.73	54,141,292.39	7,491,379.34	12.2-
	-----	-----	-----	-----
Equity in NCPA joint venture	9,819,690.00	7,520,595.00	2,299,095.00	23.4-
	-----	-----	-----	-----
Long Term Liabilities				
Long Term Debts	40,110,814.00	41,330,814.00	1,220,000.00-	3.0
Capital Lease Payables				
Deferred Inflows re to pension	3,987,689.00	3,987,689.00		
	-----	-----	-----	-----
Long Term Liabilities	44,098,503.00	45,318,503.00	1,220,000.00-	2.8
	-----	-----	-----	-----
Current Liabilities				
A/P and Accrued Payroll	811,238.46	547,696.25	263,542.21	32.5-
Interest Payable	112,059.17	116,616.30	4,557.13-	4.1
Purchase Power Balancing A/C	18,648,533.15	17,222,897.15	1,425,636.00	7.6-
Deposits	1,237,428.57	1,600,511.02	363,082.45-	29.3
Taxes Payable	283,698.06	275,353.51	8,344.55	2.9-
Other Accrued Liabilities	1,954,329.32	2,012,851.26	58,521.94-	3.0
	-----	-----	-----	-----
Current Liabilities	23,047,286.73	21,775,925.49	1,271,361.24	5.5-
	-----	-----	-----	-----
Total Capitalization and Liabilities	138,598,151.46	128,756,315.88	9,841,835.58	7.1-
	=====	=====	=====	=====

**Alameda Municipal Power  
Electric & Alameda Point Phone Services  
Statement of Cash Flows  
For the Month July 2017**

**AGENDA ITEM NO: 4.C2.19  
MEETING DATE: 09/18/2017**

	<u>Current Month</u>	<u>Year to Date</u>
Net Cash Flows from Operating Activities		
Net Income (Loss) - Electric	1,337,802	1,337,802
Net Income (Loss) - Alameda Point Phone and cash flows from operating activities:	4,371	4,371
- Depreciation & Amortization expense	291,692	291,692
- Plant Asset Retirement Accum Dep. Adjustment	0	0
- Debt Cost Amortization	5,138	5,138
- ( Increase ) Decrease in Accounts Receivable	(135,969)	(135,969)
- ( Increase ) Decrease in Interest Receivable	104,258	104,258
- ( Increase ) Decrease in Material & Supplies Inventory	191,851	191,851
- ( Increase ) Decrease in Prepaids	115,859	115,859
- Increase (Decrease) in Accounts Payable	(175,682)	(175,682)
- Increase (Decrease) in Interest Payable	(587,637)	(587,637)
- Increase (Decrease) in Customer Deposits	7,194	7,194
- Increase (Decrease) in Taxes Payable	(24,940)	(24,940)
- Increase (Decrease) in Other Accrued Liabilities	13,991	13,991
- Increase (Decrease) in Pension-related Liabilities	0	0
Net cash provided (used) by operating activities	1,147,930	1,147,930
Cash Flows From Investing Activities		
(Increase) Decrease in Utility Plant	0	0
(Increase) Decrease in Construction Work in Progress	(1,202,922)	(1,202,922)
Receipt from 2000A Trustee Account	0	0
2010A&B Bond Fund Debt Service Trustee A/C	1,700,893	1,700,893
2010A&B Common Reserve Account Interest Income	(748)	(748)
(Increase) Decrease in NCPA Various Deposits	0	0
Net cash provided (used) by investing activities	497,224	497,224
Cash Flows From Financing Activities		
2010B Bond Principal Payment	(1,220,000)	(1,220,000)
2010A&B Bond Issuance Cost	0	0
Net cash provided (used) by financing activities	(1,220,000)	(1,220,000)
Net Increase (Decrease) in Cash	425,154	425,154
Appropriation for Reserves		
(Increase) Decrease in Underground Fund Reserve	(96,667)	(96,667)
(Increase) Decrease in Solar PV Rebate Reserve	(34,667)	(34,667)
(Increase) Decrease in REC Net Revenue Reserve	685,175	685,175
(Increase) Decrease in Cap&Trade Net Revenue Reserve	1,070	1,070
- Subtotal (Increase) Decrease in in Reserves	554,911	554,911
Total Increase (Decrease) in Cash	980,065	980,065
Cash - June 30, 2017		31,674,802
Cash - June 30, 2017	31,674,802	
Cash - July 31, 2017	32,654,867	32,654,867
Additional Information		
Reserves for Special Purposes at 06/30/2017		34,132,548
Reserves for Special Purposes at 06/30/2017	34,132,548	
Net Increase (Decrease) for the period	(554,911)	(554,911)
Reserves for Special Purposes at 07/31/2017	33,577,636	33,577,636

**Alameda Municipal Power  
Utility Plant Detail--Electric  
For the Month July 2017**

AGENDA ITEM 4.C2.20  
MEETING DATE: 09/18/17

		General <u>Ledger</u>	Utility <u>Plant</u>	General <u>Ledger</u>	Accumulated <u>Depreciation</u>	Net Utility <u>Plant</u>
<b><u>Transmission</u></b>						
Land & Land Rights	350.101	2501	\$69,332.79	2822	\$0.00	\$69,332.79
Structures & Improvements - West Crossing	351.101	2522	74,662.06	2822	61,448.04	13,214.02
Structures & Improvements - East Crossing	352.101	2522	68,948.27	2822	59,465.76	9,482.51
Transformer Towers & Fixtures	354.101	2522	461,706.86	2822	461,676.90	29.96
Transformer Poles & Fixtures	355.101	2522	816,565.71	2822	718,650.26	97,915.45
Overhead Conductors & Devices	356.101	2522	846,458.59	2822	581,252.89	265,205.70
Underground Conduits	357.101	2522	366,075.48	2822	340,640.13	25,435.35
Underground Conductors & Devices	358.101	2522	<u>1,359,176.41</u>	2822	<u>1,281,214.75</u>	<u>77,961.66</u>
Total Transmission			<u>\$4,062,926.17</u>		<u>\$3,504,348.73</u>	<u>\$558,577.44</u>
<b><u>Distribution</u></b>						
Land & Land Rights - Grand St. Station	360.101	2501	36,867.29		0.00	36,867.29
Structures & Improvements -Grand St. Sta.	361.101	2511	2,498,155.22	2811	1,446,147.10	1,052,008.12
Station Equipment - Grand St. Station	362.101	2521	3,557,185.23	2821	1,521,993.85	2,035,191.38
Structures & Equipment - Jenny Station	362.501	2521	3,792,042.01	2821	2,074,357.39	1,717,684.62
Storage Battery - Jenny Station	363.501	2521	51,194.42	2821	51,194.42	0.00
Poles Towers & Fixtures	364.101	2521	9,307,561.79	2821	6,999,830.40	2,307,731.39
Overhead Conductors & Devices	365.101	2521	9,786,730.74	2821	6,438,138.75	3,348,591.99
Underground Conduits	366.101	2521	12,898,212.55	2821	8,187,048.98	4,711,163.57
Underground Conductors & Devices	367.101	2521	21,925,059.89	2821	15,261,432.86	6,663,627.03
Line Transformers	368.101	2521	6,548,295.89	2821	4,501,768.27	2,046,527.62
Services	369.101	2521	4,137,156.18	2821	3,131,805.18	1,005,351.00
Meters	370.101	2521	3,305,557.84	2821	2,520,901.14	784,656.70
Street Lighting	373.101	2523	5,352,002.30	2823	1,004,990.20	4,347,012.10
Easement - Jenny Station (50 Years)		2601	<u>185,500.00</u>	2901	<u>119,000.00</u>	<u>66,500.00</u>
Total Distribution			<u>\$83,381,521.35</u>		<u>\$53,258,608.54</u>	<u>\$30,122,912.81</u>
<b><u>General Plant</u></b>						
Land & Land Rights - Grand St. Station	389.101	2501	\$47,443.89	2811	\$0.00	\$47,443.89
Structures & Improvements	390.101	2511	5,573,511.82	2811	2,623,659.30	2,949,852.52
Office Mechanical Equipment	391.101	2551	1,203,357.17	2851	1,078,583.94	124,773.23
Office Furniture & Other Equipment	391.201	2571	835,789.24	2871	545,583.61	290,205.63
Computer Equipment & Software	391.301	2561	3,159,626.79	2861	3,034,933.33	124,693.46
Office Equipment-System Software-Cayenta	391.306	2591	998,489.05	2891	594,678.18	403,810.87
Dispatch Center Equipment	391.401	2551	254,089.52	2851	194,347.01	59,742.51
Transportation Equipment	392.101	2581	42,378.98	2881	42,378.98	0.00
Transportation Vehicles	392.105	2581	60,867.03	2881	52,906.24	7,960.79
Construction Vehicles	392.106	2581	2,872,832.39	2881	2,258,015.12	614,817.27
Electric Transportaion Vehicles	392.107	2581	220,628.23	2881	84,986.59	135,641.64
Electric Construction Vehicles	392.108	2581	43,711.76	2881	43,711.76	0.00
Stores Equipment	393.101	2551	128,116.93	2851	56,721.09	71,395.84
Shop & Garage Equipment	394.101	2551	25,712.82	2851	21,097.76	4,615.06
Tools & Work Equipment	394.201	2551	804,211.53	2851	734,485.63	69,725.90
Communication Equipment	397.101	2551	6,621,110.27	2851	6,432,938.01	188,172.26
Miscellaneous Equipment	398.101	2551	<u>473,779.60</u>	2851	<u>264,562.53</u>	<u>209,217.07</u>
Total General Plant			<u>\$23,365,657.02</u>		<u>\$18,063,589.08</u>	<u>\$5,302,067.94</u>
Subtotal			<u>\$110,810,104.54</u>		<u>\$74,826,546.35</u>	<u>\$35,983,558.19</u>
<b>Construction Work In Progress (CWIP)</b>	2701	2704	<u>\$7,379,884.85</u>			<u>\$7,379,884.85</u>
Grand Total			<u>\$118,189,989.39</u>		<u>\$74,826,546.35</u>	<u>\$43,363,443.04</u>

**Alameda Municipal Power  
Calculation of Non-Power Costs for Balancing Account  
FY 2018 YTD through July 2017**

	FY 2018 Annual Budget	FY 2018 Budget Year-to-Date	FY 2018 Actual Year-to-Date
<b>Revenue</b>			
Sale of Electricity - see Income Statement (4.C.14)	57,985,000	4,655,466	4,421,193
Less Unbilled Revenue Adjustment - Not Booked yet			-
<b>Other Revenue</b>			
SBI Solar Surcharge	208,000	34,667	41,792
Other Electric Operating Sales	746,130	62,152	53,067
Cap&Trade Sales Income	832,233	-	-
REC Sales Income	2,355,058	203,074	196,255
Interest Income	300,000	24,990	13,587
Less Restrictd Int. Income for Trustee A/C			(1,242)
Non-Operating Income/Deduction Net	265,591	22,133	500
Reserves Reduction - Release Reserves funds for designated usages	8,453,000	704,417	857,879
<b>Total Other Revenue</b>	<b>13,160,012</b>	<b>1,051,432</b>	<b>1,161,838</b>
Retainments - UUD Reserve Funding	(1,160,000)	(96,667)	(96,667)
Retainments: Solar Surcharge	(208,000)	(34,667)	(34,667)
Retainments: Cap&Trade and REC Sales Net Revenue	(3,187,291)	(203,074)	(196,255)
<b>Total Retainments</b>	<b>(4,555,291)</b>	<b>(334,407)</b>	<b>(327,589)</b>
<b>Adjusted Net Revenue</b>	<b>66,589,721</b>	<b>5,372,491</b>	<b>5,255,442</b>
<b>Purchased Power</b>	<b>(31,202,000)</b>	<b>(2,769,937)</b>	<b>(1,849,973)</b>
<b>Expense Items Included In Non-Power Costs</b>			
Total Operating Expenses - see Income Statement (4.C.2.14)	(23,427,928)	(4,721,596)	(3,150,894)
Remove Purchased Power included in Total Operating Expenses		2,769,937	1,849,973
<b>Non-Power Operating Expenses</b>	<b>(23,427,928)</b>	<b>(1,951,659)</b>	<b>(1,300,921)</b>
Remove Depreciation	3,230,000	269,167	291,692
Non-Power Operating Expenses Excluding Depreciation	(20,197,928)	(1,682,492)	(1,009,229)
Debt Related Charges	(1,406,713)	(117,226)	(117,197)
Less Debt Cost Amortization	62,000	5,167	5,138
PILOT/ROI	(1,445,575)	(120,465)	(120,500)
<b>Non-Operating Revenue &amp; Expenses</b>	<b>(2,790,288)</b>	<b>(232,524)</b>	<b>(232,559)</b>
Capital Projects (see 4.C.2.9)	(9,927,180)	(827,265)	(1,173,925)
<b>Total Non-Power Costs</b>	<b>(32,915,396)</b>	<b>(2,742,281)</b>	<b>(2,415,713)</b>
<b>Recap of Income and Expenses</b>			
Sale of Electricity	57,985,000	4,655,466	4,421,193
Other Revenue Sources	13,160,012	1,051,432	1,161,838
Retainments	(4,555,291)	(334,407)	(327,589)
Purchased Power Costs	(31,202,000)	(2,769,937)	(1,849,973)
Total Non-Power Costs Excluding City Transfer	(32,915,396)	(2,742,281)	(2,415,713)
Transfer to City of Alameda General Fund	(3,700,000)	(308,333)	-
<b>Over (Under) Collection</b>	<b>(1,227,675)</b>	<b>(448,061)</b>	<b>989,756</b>