



**ALAMEDA
MUNICIPAL POWER**

A Department of the City of Alameda

Monthly Financial Report

with data through
May 2017
(Unaudited)

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

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

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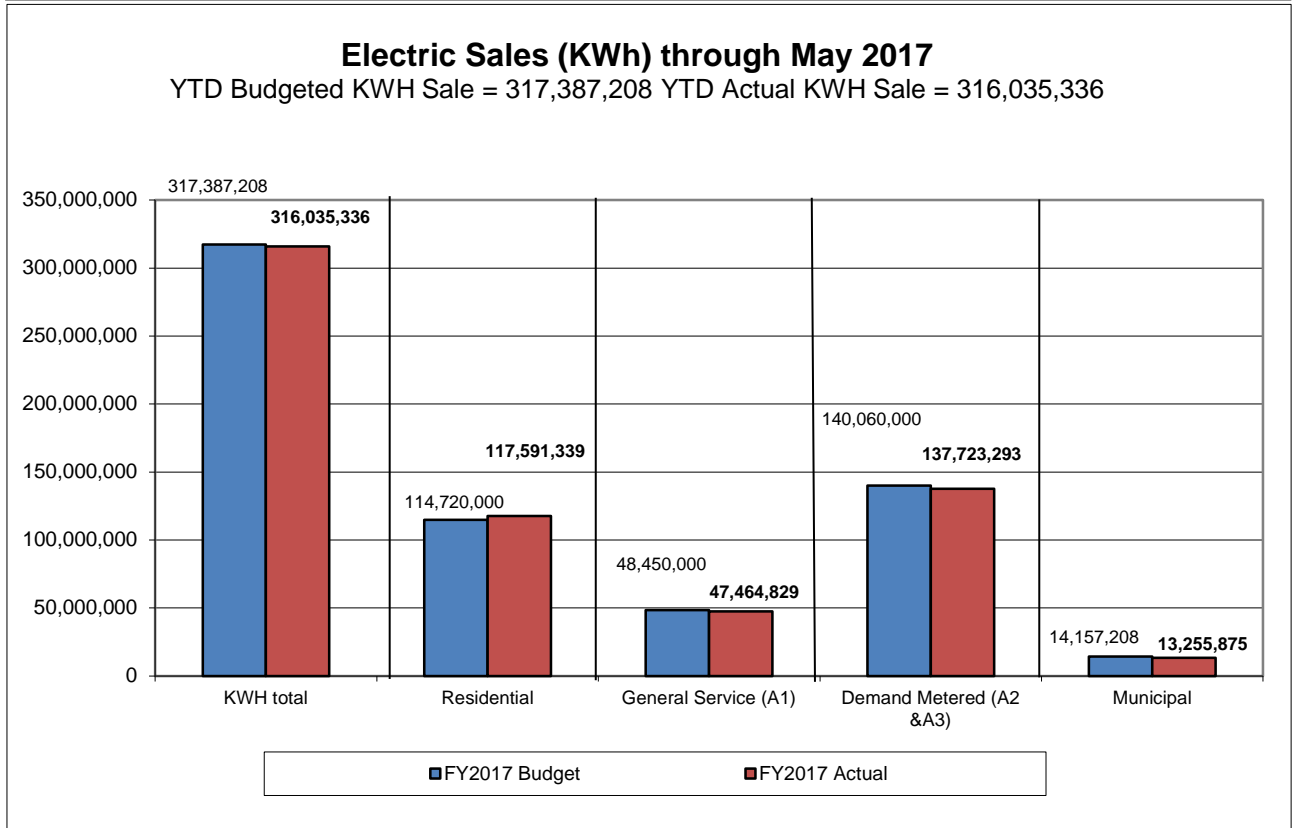
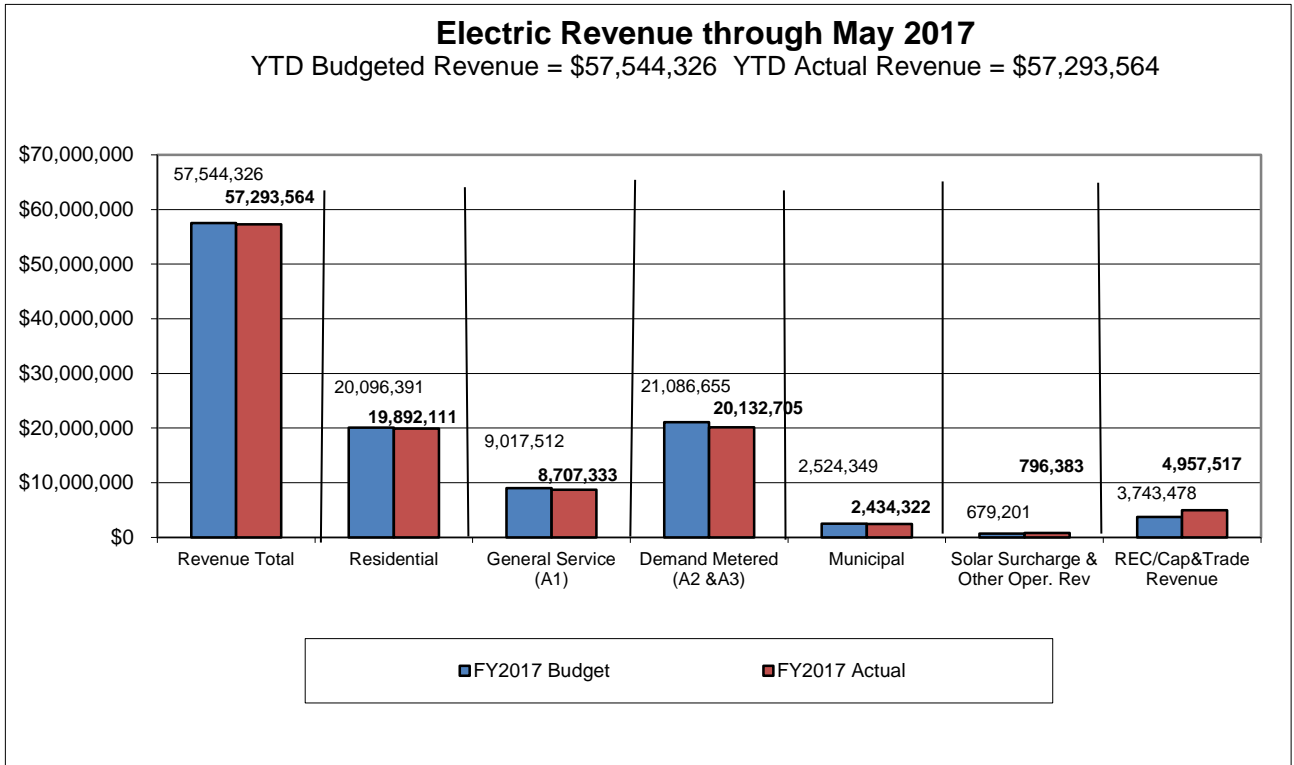
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MANAGEMENT SUMMARY

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

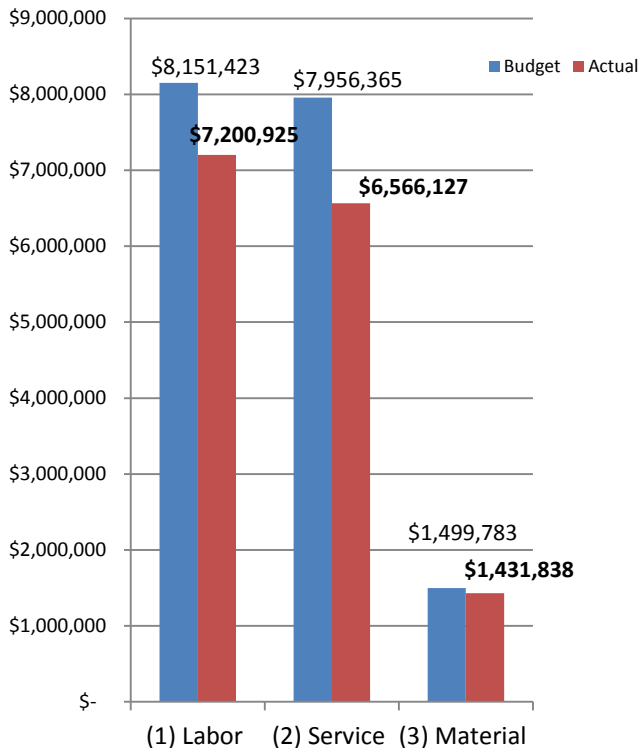
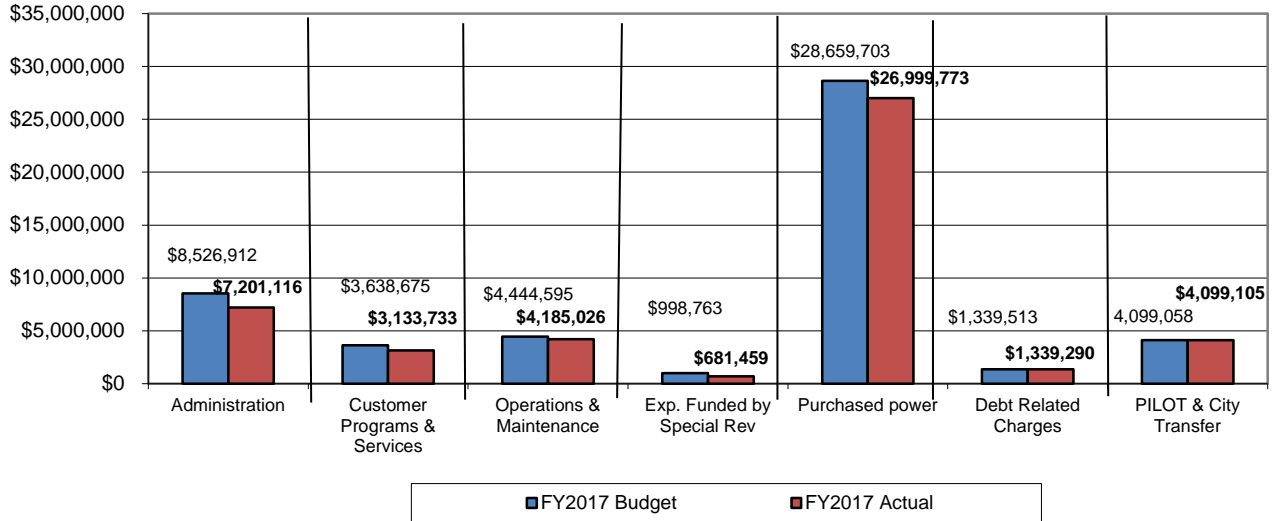
AGENDA ITEM NO: 5.C.4
MEETING DATE: 07/17/2017

	<u>YTD Actual</u>	<u>FY2017 Budget</u>	<u>Over/Under</u>	<u>% Change</u>	<u>Prior Year YTD</u>	<u>Over/Under</u>	<u>% Change</u>
Electric Sales (KWH):	316,035,336	317,387,208	(1,351,872)	-0.4%	321,476,050	(5,440,714)	-1.7%
Residential (D1 & D2)	117,591,339	114,720,000	2,871,339	2.5%	116,551,453	1,039,886	0.9%
General Service (A1)	47,464,829	48,450,000	(985,171)	-2.0%	47,658,031	(193,202)	-0.4%
Demand Metered (A2 & A3)	137,723,293	140,060,000	(2,336,707)	-1.7%	143,590,619	(5,867,326)	-4.1%
Municipal & Other (M1, M2, M3, OL & CT)	13,255,875	14,157,208	(901,333)	-6.4%	13,675,947	(420,072)	-3.1%
Commercial & Industrial	185,188,122	188,510,000	(3,321,878)	-1.8%	191,248,650	(6,060,528)	-3.2%
Electric Revenue - see 4.C.2.14 & 15 for Income Statement	57,293,564	57,544,326	(250,762)	-0.4%	56,342,068	951,496	1.7%
Residential (D1 & D2)	19,892,111	20,096,391	(204,280)	-1.0%	18,368,754	1,523,357	8.3%
General Service (A1)	8,707,333	9,017,512	(310,179)	-3.4%	8,363,881	343,452	4.1%
Demand Metered (A2 & A3)	20,132,705	21,086,655	(953,950)	-4.5%	20,429,838	(297,133)	-1.5%
Municipal & Other (M1, M2, M3, OL & CT)	2,434,322	2,524,349	(90,027)	-3.6%	2,327,008	107,314	4.6%
Solar Rebate Surcharge	495,115	458,300	36,815	8.0%	460,008	35,107	7.6%
Energy Adjustment Revenue	373,193	396,740	(23,547)	-5.9%	-	373,193	100.0%
Other Operating Revenue	301,268	220,901	80,367	36.4%	294,563	6,705	2.3%
REC/Cap&Trade Revenue	4,957,517	3,743,478	1,214,039	32.4%	6,098,016	(1,140,499)	-18.7%
Electric Operating & Non-Operating expenses - see 4.C.2.14 & 15 for Income Statement	(50,132,797)	(54,319,933)	4,187,136	-7.7%	(52,041,632)	1,908,835	-3.7%
Purchased Power	(26,999,773)	(28,659,703)	1,659,930	-5.8%	(28,347,385)	1,347,612	-4.8%
Customer Programs & Services	(3,133,733)	(3,638,675)	504,942	-13.9%	(3,223,032)	89,299	-2.8%
Operations & Maintenance	(4,185,026)	(4,444,595)	259,569	-5.8%	(4,173,728)	(11,298)	0.3%
Administration	(7,201,116)	(8,526,912)	1,325,796	-15.5%	(7,396,212)	195,096	-2.6%
Expenses Funded by Special Revenue	(681,459)	(998,763)	317,304	-31.8%	(872,389)	190,930	-21.9%
Depreciation & Amortization	(3,211,211)	(2,960,834)	(250,377)	8.5%	(3,012,540)	(198,671)	6.6%
Other Nonoperating Revenue (Expenses)-Net	717,916	348,120	369,796	106.2%	441,826	276,090	62.5%
Debt Related Charges	(1,339,290)	(1,339,513)	223	0.0%	(1,384,464)	45,174	-3.3%
PILOT & City Transfer	(4,099,105)	(4,099,058)	(47)	0.0%	(4,073,708)	(25,397)	0.6%
Electric Net Income (Loss) - See 4.C.2.14 & 15	7,160,767	3,224,393	3,936,374	122.1%	4,300,436	2,860,331	66.5%
Alameda Point Telephone Net Income - see 4.C.2.16 & 17 for Income Statement	46,160	14,757	31,403	212.8%	46,131	29	0.1%
Revenue	75,431	68,745	6,686	9.7%	87,164	(11,733)	-13.5%
Operating expenses	(29,271)	(53,988)	24,717	-45.8%	(41,033)	11,762	-28.7%

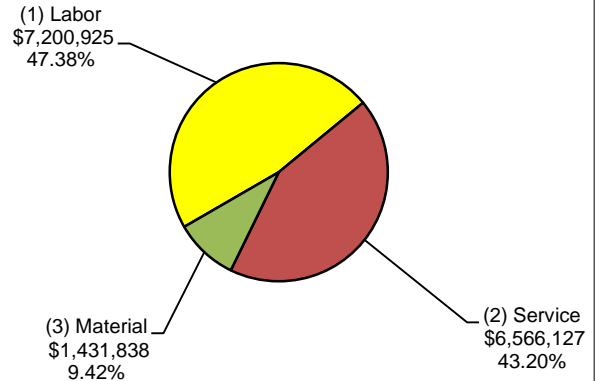


Electric Expense through May 2017

YTD Budgeted Expenses = \$54,319,933, YTD Actual Expenses = \$50,132,797



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

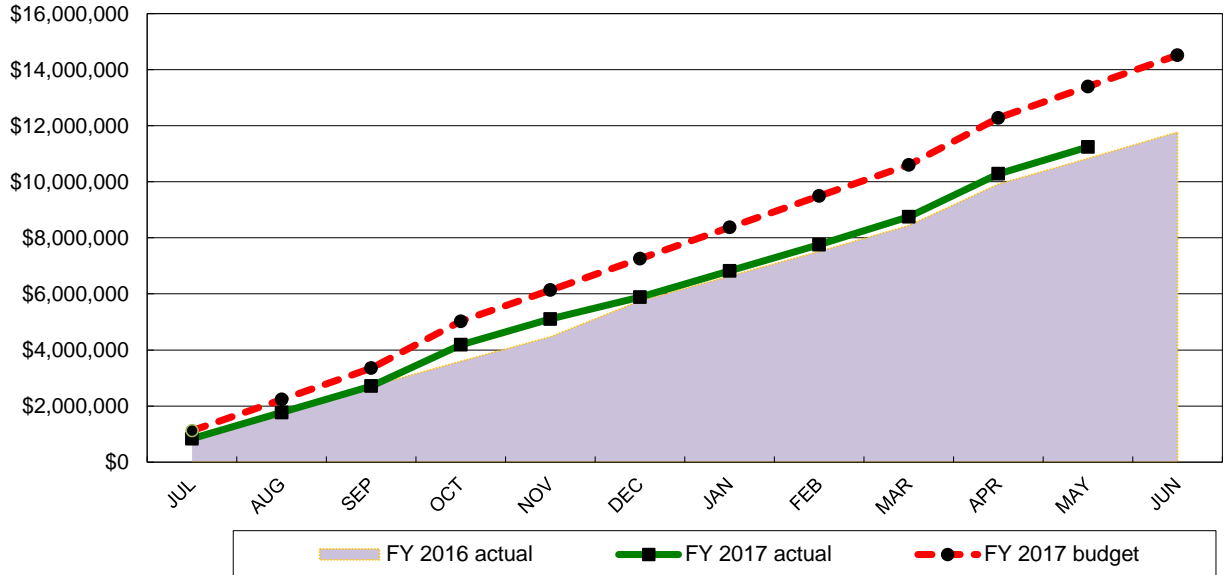


- (1) Labor - Wages
- (2) Service - Benefits & Other Services Provided by Outside Vendors
- (3) Material - Purchased Supplies & Energy Efficiency

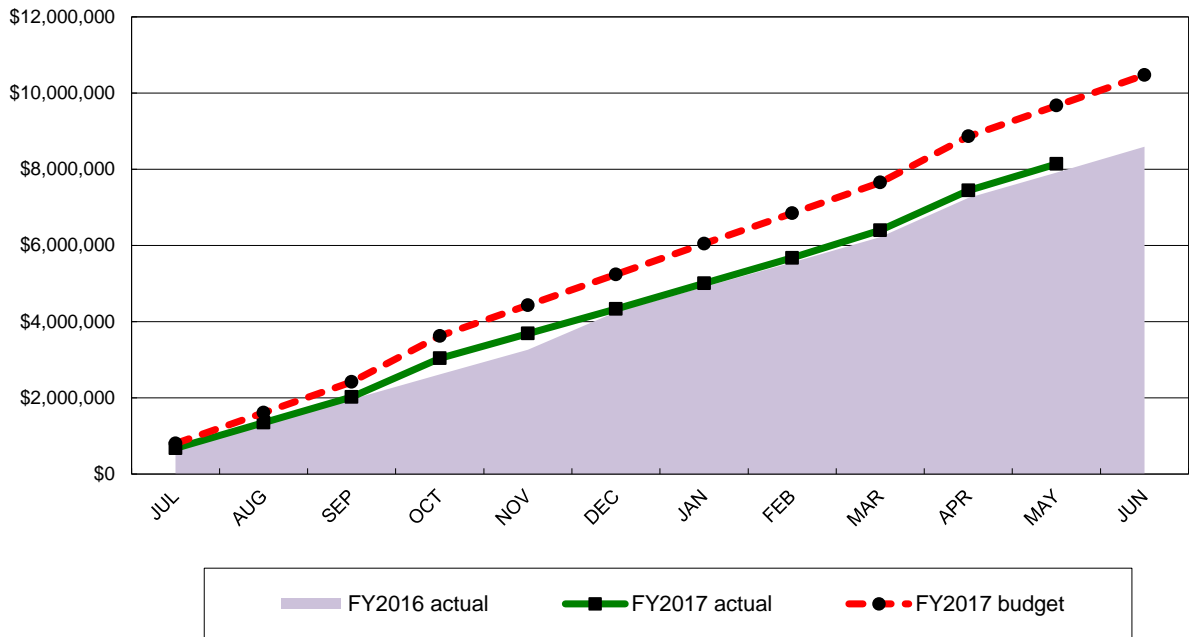
**Alameda Municipal Power
FY2017 Total Wages & Benefits
Through May 2017**

AGENDA ITEM NO: 5.C.7
MEETING DATE: 7/17/2017

TOTAL WAGES & BENEFITS



Gross Wages



Budgeted Employees: 98

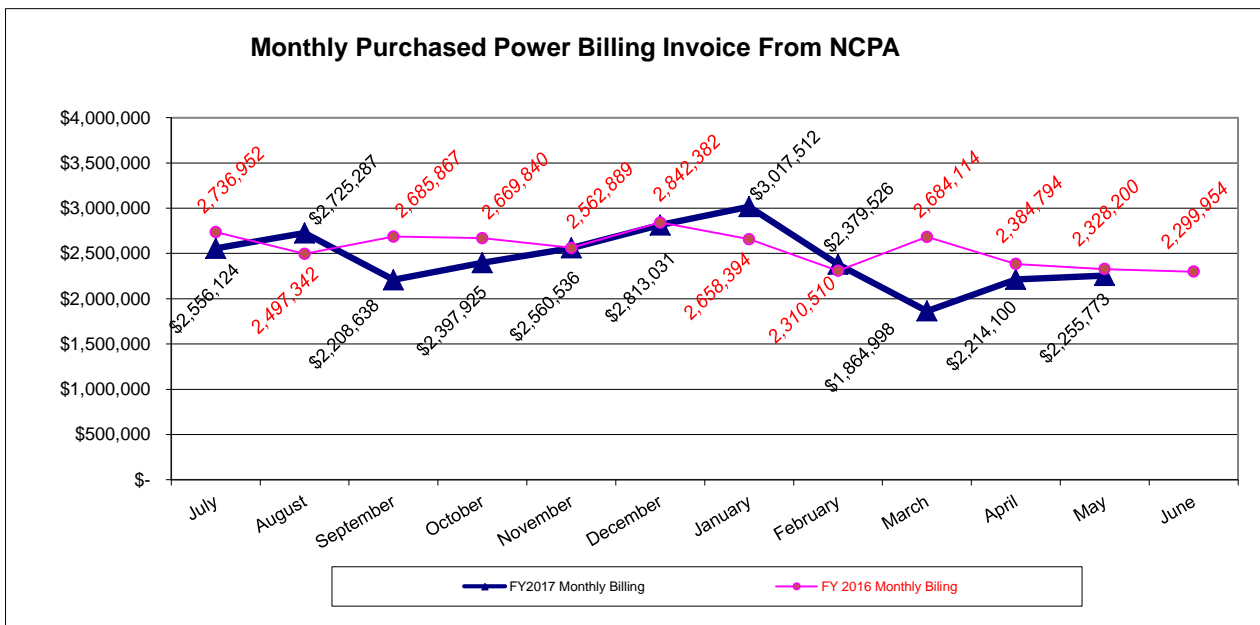
Actual Employees: 82 + 2 Temps

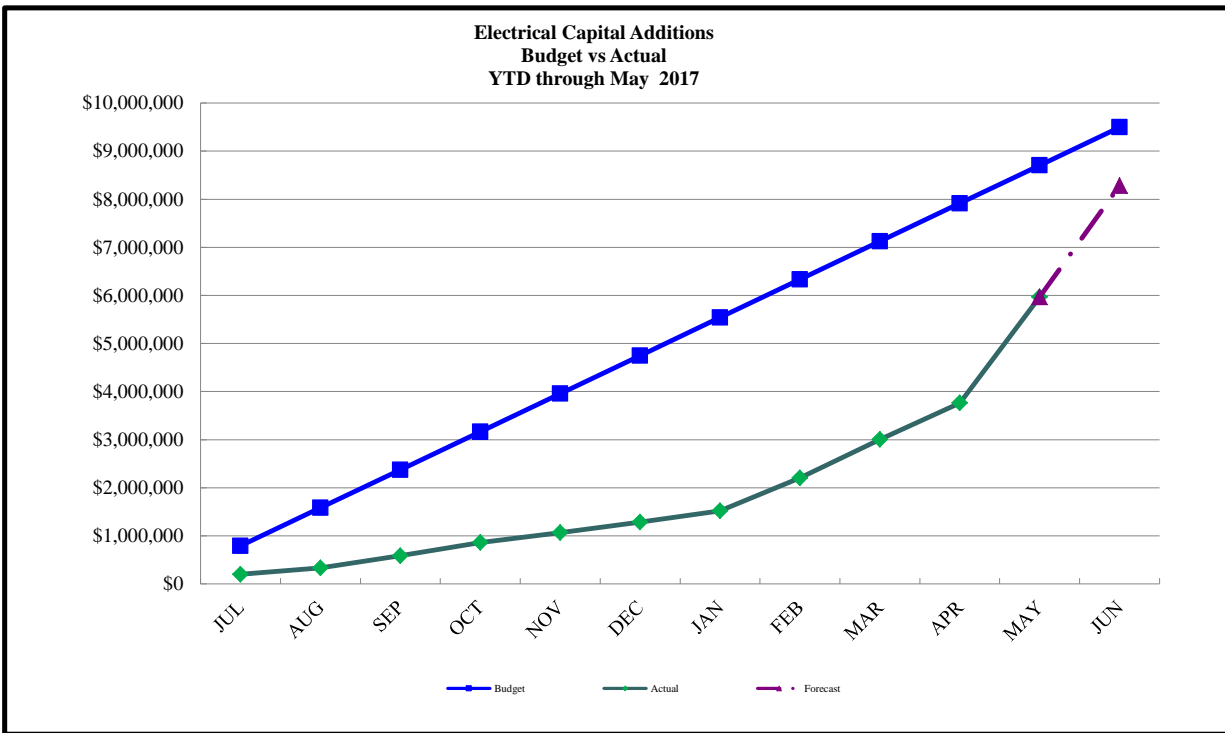
Alameda Municipal Power
Selected Information - Purchased Power Billing From NCPA
for the Month May 2017

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 2017 Monthly	FY 2017 Year-to-Date	FY 2016 Monthly	FY 2016 Year	
July	2,556,124	2,556,124	2,736,952	2,736,952	
August	2,725,287	5,281,411	2,497,342	5,234,294	
September	2,208,638	7,490,049	2,685,867	7,920,161	
October	2,397,925	9,887,974	2,669,840	10,590,001	
November	2,560,536	12,448,510	2,562,889	13,152,890	
December	2,813,031	15,261,541	2,842,382	15,995,272	
January	3,017,512	18,279,053	2,658,394	18,653,666	
February	2,379,526	20,658,579	2,310,510	20,964,176	
March	1,864,998	22,523,577	2,684,114	23,648,290	
April	2,214,100	24,737,677	2,384,794	26,033,084	
May	2,255,773	26,993,450	2,328,200	28,361,284	
June			2,299,954	30,661,238	
May/Prior Year	Net Metering Purchase - Solar	2,918	23,789	742	7,906
May/Prior Year	Payment to NCPA for Energy Efficiency Programs & Other	(4,343)	(17,466)	(4,415)	(30,891)
Prior Year	NCPA Refund for Prior Year Settlement				(856,983)
		<u>2,254,348</u>	<u>26,999,773</u>	<u>2,324,527</u>	<u>29,781,270</u>





	Budget	This Month	YTD Actual	Forecast
Utility System Capital Projects				
System Replacements	895,000	3,883	283,123	36,000
System Additions	828,500	4,912	1,026,310	27,000
New Loads	1,200,500	151,120	337,228	80,000
Underground Conversions	1,600,000	582	35,471	0
Funded by Cap & Trade	750,000	2,140	25,857	300,000
Funded by REC	550,000	0	10,054	0
<i>AMI Deployment - REC Funding</i>	<i>2,500,000</i>	<i>76,250</i>	<i>166,444</i>	<i>0</i>
<i>AMI Deployment - Rates Funding</i>	<i>0</i>	<i>1,943,247</i>	<i>3,677,410</i>	<i>1,539,490</i>
	\$8,324,000	\$2,182,134	\$5,561,898	\$1,982,490

System Enhancements (Capitalized)				
Transmission	25,000	0	39,124	10,000
Distribution	265,000	12,973	126,158	50,000
Substation Equipment	150,000	3,415	21,271	10,000
Streetlight Replacement	0	3,764	11,576	0
Subtotal - System Enhancements Projects	\$440,000	\$20,153	\$198,129	\$70,000

Information Systems Capital Projects				
Subtotal - Information Systems Projects	\$251,000	\$0	\$23,161	\$120,000

Admin Capital Projects				
Subtotal - Admin Services Projects	\$40,000	\$0	\$0	\$0

Support Services Capital Projects				
Subtotal - Support Services Capital Projects	\$442,000	\$1,161	\$185,682	\$139,316

Total Capital Projects for FY 2017	\$9,497,000	\$2,203,447	\$5,968,871	\$2,311,806
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	Collected	This Month	YTD Actual	Forecast
Total Outside Billing Projects for FY 2017	\$257,205	\$10,473	\$632,853	\$50,000

Special Revenue Summary - FY2017
YTD through May 2017

Cap & Trade Revenue	Funding from Cash Receipts	Operating Expenses	Capital Projects	Total Expenditures	Reserve Balance
Reserve Beginning Balance 6-30-2016					1,432,425
Jul-16		(12,240)	(2,490)	(14,730)	1,417,695
Aug-16			(9,999)	(9,999)	1,407,695
Sep-16	82,949		(3,725)	(3,725)	1,486,919
Oct-16			(206)	(206)	1,486,713
Nov-16				-	1,486,713
Dec-16	397,163		(1,279)	(1,279)	1,882,597
Jan-17			(419)	(419)	1,882,178
Feb-17			(4,775)	(4,775)	1,877,403
Mar-17	90,132			-	1,967,535
Apr-17			(823)	(823)	1,966,712
May-17			(2,140)	(2,140)	1,964,572
Jun-17				-	1,964,572
Total To Date	570,244	(12,240)	(25,857)	(38,097)	1,964,572

REC Revenue	Funding from Cash Receipts	Operating Expenses	Capital Projects	Total Expenditures	Reserve Balance
Reserve Beginning Balance 6-30-2016					16,833,777
Jul-16	470,877	(7,372)	(6,149)	(13,521)	17,291,133
Aug-16	490,710	(29,329)	(11,680)	(41,009)	17,740,834
Sep-16	376,497	(5,054)	(3,986)	(9,040)	18,108,291
Oct-16	529,056	(36,730)	(4,895)	(41,625)	18,595,722
Nov-16	507,177	(24,961)	(7,160)	(32,121)	19,070,778
Dec-16	501,765	(48,464)	(3,129)	(51,594)	19,520,950
Jan-17	510,213	(141,983)	(12,320)	(154,303)	19,876,860
Feb-17	507,045	(7,577)	(39,974)	(47,551)	20,336,353
Mar-17	523,743	(220,980)	(1,349)	(222,329)	20,637,767
Apr-17	510,576	(40,869)	(9,605)	(50,474)	21,097,869
May-17	524,700	(105,901)	(76,250)	(182,151)	21,440,418
Jun-17				-	21,440,418
Total To Date	5,452,359	(669,220)	(176,498)	(845,717)	21,440,418
Combined Total	6,022,603	(681,460)	(202,355)	(883,814)	23,404,990

FINANCIAL REPORT DETAIL

Alameda Municipal Power
Financial Notes
For the Month May 2017

1. **Sales of Electricity:** May electricity sales were 4.8% under budget for the month, but 5.3% higher than the same month last year. Residential sales were 1.4% under budget for the month, but 10.5% higher than the same month last year. General Service A1 sales were 13.2% under budget for the month, and 1.7% lower than the same month last year. Demand Metered Services A2 & A3 sales were 3.4% under budget for the month but 4.4% higher than the same month last year. Municipal and Other Service sales were 10.8% under budget for the month but 1.3% higher than the same month last year.

Overall KWh sales were 4.7% under budget for the month, and 0.7% lower than the same month last year. Residential KWh sales were 0.5% under budget for the month, but 1.0% higher than the same month last year. General Service A1 KWh sales were 14.3% under budget for the month, and 8.1% lower than the same month last year. Demand Metered Services A2 & A3 KWh sales were 3.6% under budget for the month, but 0.9% higher than the same month last year. Municipal and Other Service KWh sales were 12.9% under budget for the month, and 5.2% lower than the same month last year.

2. **Purchased Power:** May purchased power cost was \$82,195 under budget and \$70,179 lower than the same month last year (see 4.C.2.14 & 4.C.2.15 Income Statement). 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 14.0% under budget and 5.1 % lower than the same month last year. For year to date, Labor was 11.7% under budget, Service was 17.5% under budget, and Material was 4.5% under budget.
4. **Non-Operating Revenues and Expenses:** There are no significant variances for this month.

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

	Current Month Actual	Current Month Budget	Actual Budget	Less	YTD Actual Amount	YTD Budget	Actual Budget	Less
Operating Revenues								
Sale of Electricity	4,430,812.68	4,652,740.22	221,927.54-	4.8-	51,166,470.40	52,724,906.91	1,558,436.51-	3.0-
Electric Other Operating Sales	108,601.85	96,865.30	11,736.55	12.1	1,169,577.50	1,075,940.60	93,636.90	8.7
Cap & Trade Net Revenue	290,683.20	182,463.00	108,220.20	59.3	860,927.09	729,852.00	131,075.09	18.0
REC Sales Net Revenue	214,549.00		214,549.00	100.0-	4,096,589.50	3,013,626.00	1,082,963.50	35.9
Total Operating Revenue	5,044,646.73	4,932,068.52	112,578.21	2.3	57,293,564.49	57,544,325.51	250,761.02-	0.4-
Operating Expense								
Balancing AC Adjustment								
Purchased Power	2,254,347.81	2,336,543.46	82,195.65-	3.5	26,999,773.32	28,659,702.55	1,659,929.23-	5.8
Energy Efficiency	21,567.73	38,592.89	17,025.16-	44.1	219,674.52	433,635.78	213,961.26-	49.3
Customer Assist, Solar Rebate & Other	13,495.96	7,830.20	5,665.76	72.4-	484,674.81	86,160.40	398,514.41	462.5-
Operations & Maintenance	420,974.98	403,103.67	17,871.31	4.4-	4,185,026.33	4,444,595.37	259,569.04-	5.8
Customer Service	151,734.91	234,928.16	83,193.25-	35.4	1,950,245.86	2,492,052.58	541,806.72-	21.7
Administrative and General	636,220.61	761,813.47	125,592.86-	16.5	7,201,115.68	8,526,912.37	1,325,796.69-	15.5
Depreciation and Amortization	292,905.06	269,166.00	23,739.06	8.8-	3,211,211.09	2,960,834.00	250,377.09	8.5-
Customer Relations	44,516.33	57,633.65	13,117.32-	22.8	479,138.34	626,825.80	147,687.46-	23.6
Expenses Funded by Special Revenue	105,900.62	117,131.40	11,230.78-	9.6	681,459.54	998,762.80	317,303.26-	31.8
Total Operating Expense	3,941,664.01	4,226,742.90	285,078.89-	6.7	45,412,319.49	49,229,481.65	3,817,162.16-	7.8
Operating Income (Loss)	1,102,982.72	705,325.62	397,657.10	56.4	11,881,245.00	8,314,843.86	3,566,401.14	42.9
Nonoperating Income (Expense)								
Return on Investments	7,599.52	10,000.00	2,400.48-	24.0-	351,757.37	110,000.00	241,757.37	219.8
Return on restricted investments	697.34		697.34	100.0-	1,443.95		1,443.95	100.0-
Debt-related charges	121,753.63-	121,734.04-	19.59-		1,339,289.93-	1,339,512.86-	222.93	
Net Nonoperating Income (Exp)	14,107.00	21,640.17	7,533.17-	34.8-	364,715.29	238,119.81	126,595.48	53.2
Payment in Lieu of Taxes	118,104.75-	118,057.51-	47.24-		1,299,104.65-	1,299,057.77-	46.88-	
Misc. Credits & Debits to Surplus								
Total Nonoperating Income	217,454.52-	208,151.38-	9,303.14-	4.5	1,920,477.97-	2,290,450.82-	369,972.85	16.2-
Income before Transfer to the City	885,528.20	497,174.24	388,353.96	78.1	9,960,767.03	6,024,393.04	3,936,373.99	65.3
Transfer to the City	280,000.00-	280,000.00-			2,800,000.00-	2,800,000.00-		
Net Income (Loss)	605,528.20	217,174.24	388,353.96	178.8	7,160,767.03	3,224,393.04	3,936,373.99	122.1

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

	Current Month Actual	Current Month Budget	Actual Less Budget		YTD Actual Amount	YTD Budget	Actual Less Budget	
Operating Revenues								
Other Operating Sales	30.79		30.79	100.0-	686.44		686.44	100.0-
Alameda Point Telephone	6,456.80	6,247.50	209.30	3.4	74,719.25	68,745.00	5,974.25	8.7
Total Operating Revenue	6,487.59	6,247.50	240.09	3.8	75,405.69	68,745.00	6,660.69	9.7
Operating Expense								
Operations & Maintenance	3,447.81	4,906.37	1,458.56-	29.7	29,270.59	53,987.74	24,717.15-	45.8
Customer Service								
Administrative and General								
Depreciation								
Sales Expense								
Total Operating Expense	3,447.81	4,906.37	1,458.56-	29.7	29,270.59	53,987.74	24,717.15-	45.8
Operating Income (Loss)	3,039.78	1,341.13	1,698.65	126.7	46,135.10	14,757.26	31,377.84	212.6
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	3,039.78	1,341.13	1,698.65	126.7	46,135.10	14,757.26	31,377.84	212.6
Transfer to the City								
Net Income (Loss)	3,039.78	1,341.13	1,698.65	126.7	46,135.10	14,757.26	31,377.84	212.6

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

	Current YTD Amount	Last Year YTD Amount	Current YTD - Last YTD	
ASSETS				
Utility Plant	110,739,043.87	108,302,239.19	2,436,804.68	2.2
Construction Work in Progress	6,182,394.20	2,888,607.86	3,293,786.34	53.3
Accumulated Depreciation	74,239,612.78-	71,220,436.41-	3,019,176.37-	4.1
Utility Plant Net	42,681,825.29	39,970,410.64	2,711,414.65	6.4

Restricted Investments				
2010A&B Installment Fund	1,729,568.03	1,703,822.66	25,745.37	1.5
2010A&B Reserve Fund	2,660,263.76	2,659,208.41	1,055.35	
Restricted Investments	4,389,831.79	4,363,031.07	26,800.72	0.6

Investments Reserved - Special Purposes				
Insurance Reserve	1,200,000.00	1,200,000.00		
Underground Cons. Reserve	8,812,859.93	7,739,687.87	1,073,172.06	12.2
Solar PV Rebate Reserve	249,677.73	216,571.33	33,106.40	13.3
REC Net Revenue Reserve	21,440,417.74	16,434,801.77	5,005,615.97	23.3
CAP & Trade Net Rev Reserve	1,964,571.91	1,385,252.38	579,319.53	29.5
Investment Reserved - Special Purposes	33,667,527.31	26,976,313.35	6,691,213.96	19.9

Noncurrent Assets:				
NCPA projects and reserves	7,584,072.00	5,581,836.00	2,002,236.00	26.4
Notes Receivable				
Deposits	40,000.00	40,000.00		
Debt Issue Costs (Net)	690,233.51	751,884.11	61,650.60-	8.9-
Deferred outflows re to pension	3,744,894.00	1,016,782.00	2,728,112.00	72.8
Interfund Advances		2,190,022.66	2,190,022.66-	100.0
Non Current Assets	12,059,199.51	9,580,524.77	2,478,674.74	20.6

Current Assets:				
Cash and equivalents	32,918,835.79	34,257,414.55	1,338,578.76-	4.1-
Interest Receivable				
Accounts Receivable	7,750,981.69	8,138,871.14	387,889.45-	5.0-
Materials and Supplies	3,576,091.88	2,973,578.66	602,513.22	16.8
Prepaid PILOT/ROI		283,286.07	283,286.07-	100.0
Prepaid Power costs and others		49,400.00	49,400.00-	100.0
Current Assets	44,245,909.36	45,702,550.42	1,456,641.06-	3.3-

Total Assets	137,044,293.26	126,592,830.25	10,451,463.01	7.6
=====				

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

	Current YTD Amount	Last Year YTD Amount	Current YTD - Last YTD	
CAPITALIZATION AND LIABILITIES				
Capitalization:				
Earned surplus:				
Unappropriated	19,430,360.29	23,735,250.28	4,304,889.99-	22.2
Appropriated Earnings	33,667,527.31	26,976,313.35	6,691,213.96	19.9-
Current Net Earnings and Expense	7,206,927.13	4,346,566.98	2,860,360.15	39.7-
	-----	-----	-----	-----
Total Earned Surplus	60,304,814.73	55,058,130.61	5,246,684.12	8.7-
	-----	-----	-----	-----
Equity in NCPA joint venture	7,584,072.00	5,581,836.00	2,002,236.00	26.4-
	-----	-----	-----	-----
Long Term Liabilities				
Long Term Debts	41,330,814.00	40,117,795.00	1,213,019.00	2.9-
Capital Lease Payables				
Deferred Inflows re to pension	3,987,689.00	4,034,937.00	47,248.00-	1.2
	-----	-----	-----	-----
Long Term Liabilities	45,318,503.00	44,152,732.00	1,165,771.00	2.6-
	-----	-----	-----	-----
Current Liabilities				
A/P and Accrued Payroll	2,528,248.73	1,148,547.25	1,379,701.48	54.6-
Interest Payable	583,080.39	603,614.29	20,533.90-	3.5
Purchase Power Balancing A/C	17,222,897.15	16,212,813.15	1,010,084.00	5.9-
Deposits	1,217,085.21	1,567,194.86	350,109.65-	28.8
Taxes Payable	297,898.86	263,280.32	34,618.54	11.6-
Other Accrued Liabilities	1,987,693.19	2,004,681.77	16,988.58-	0.9
	-----	-----	-----	-----
Current Liabilities	23,836,903.53	21,800,131.64	2,036,771.89	8.5-
	-----	-----	-----	-----
Total Capitalization and Liabilities	137,044,293.26	126,592,830.25	10,451,463.01	7.6-
	=====	=====	=====	=====

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

AGENDA ITEM NO: 5.C.19
MEETING DATE: 07/17/2017

	<u>Current Month</u>	<u>Year to Date</u>
Net Cash Flows from Operating Activities		
Net Income (Loss) - Electric	605,528	7,160,767
Net Income (Loss) - Alameda Point Phone	3,040	46,160
Interfund Transfer to Telecom - Year End		
Net Income (Loss) Excluding Interfund Transfer		
Adjustments for differences between income flows and cash flows from operating activities:		
- Depreciation & Amortization expense	292,905	3,211,211
- Plant Asset Retirement Accum Dep. Adjustment	0	(396,621)
- Debt Cost Amortization	5,138	56,513
- (Increase) Decrease in Accounts Receivable	434,772	322,332
- (Increase) Decrease in Interest Receivable	0	59,571
- (Increase) Decrease in Material & Supplies Inventory	160,046	(578,331)
- (Increase) Decrease in Prepaids	0	344,285
- Increase (Decrease) in Accounts Payable	1,193,410	792,852
- Increase (Decrease) in Interest Payable	116,616	(141,257)
- Increase (Decrease) in Customer Deposits	(30,729)	(331,337)
- Increase (Decrease) in Taxes Payable	1,664	12,109
- Increase (Decrease) in Other Accrued Liabilities	(3,992)	(11,160)
- Increase (Decrease) in Pension-related Liabilities	0	0
Net cash provided (used) by operating activities	2,778,399	10,547,096
Cash Flows From Investing Activities		
(Increase) Decrease in Utility Plant	0	(844,799)
(Increase) Decrease in Construction Work in Progress	(1,979,179)	(4,049,314)
Receipt from 2000A Trustee Account	0	0
2010A&B Bond Fund Debt Service Trustee A/C	(218,519)	192,498
2010A&B Common Reserve Account Interest Income	(461)	(1,019)
2010 A&B Cost Issuance - Net Funding	0	0
Plant Asset Retirement	0	(396,621)
(Increase) Decrease in NCPA Various Deposits	0	(63,477)
Net cash provided (used) by investing activities	(2,198,159)	(5,162,731)
Cash Flows From Financing Activities		
Payments to NCPA from 2000AT Trustee Account	0	(0)
2010A Bond Issuance Proceed	0	0
2010B Bond Principal Payment	0	(1,170,000)
2010A&B Bond Issuance Cost	0	0
Net cash provided (used) by financing activities	0	(1,170,000)
Net Increase (Decrease) in Cash	580,241	4,214,365
Appropriation for Reserves		
(Increase) Decrease in Insurance Special Fund	0	0
(Increase) Decrease in Underground Fund Reserve	(94,085)	(1,006,917)
(Increase) Decrease in Solar PV Rebate Reserve	(35,000)	(37,965)
(Increase) Decrease in REC Net Revenue Reserve	(342,549)	(4,606,641)
(Increase) Decrease in Cap&Trade Net Revenue Reserve	2,140	(532,147)
- Subtotal (Increase) Decrease in Reserves	(469,494)	(6,183,671)
Total Increase (Decrease) in Cash	110,747	(1,969,306)
Cash - June 30, 2016		34,888,142
Cash - April 30, 2017	32,808,089	
Cash - May 31, 2017	32,918,836	32,918,836
Additional Information		
Reserves for Special Purposes at 6/30/2016		27,483,857
Reserves for Special Purposes at 04/30/2017	33,198,033	
Net Increase (Decrease) for the period	469,494	6,183,671
Reserves for Special Purposes at 05/31/2017	33,667,527	33,667,527

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

AGENDA ITEM NO: 5.C.20
MEETING DATE: 07/17/17

		General <u>Ledger</u>	Utility <u>Plant</u>	General <u>Ledger</u>	Accumulated <u>Depreciation</u>	Net Utility <u>Plant</u>
<u>Transmission</u>						
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	61,225.96	13,436.10
Structures & Improvements - East Crossing	352.101	2522	68,948.27	2822	59,306.39	9,641.88
Transformer Towers & Fixtures	354.101	2522	461,706.86	2822	461,676.44	30.42
Transformer Poles & Fixtures	355.101	2522	816,565.71	2822	717,441.77	99,123.94
Overhead Conductors & Devices	356.101	2522	846,458.59	2822	578,364.79	268,093.80
Underground Conduits	357.101	2522	366,075.48	2822	339,985.14	26,090.34
Underground Conductors & Devices	358.101	2522	<u>1,359,176.41</u>	2822	<u>1,278,835.92</u>	<u>80,340.49</u>
Total Transmission			\$4,062,926.17		\$3,496,836.41	\$566,089.76
<u>Distribution</u>						
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	1,440,302.61	1,057,852.61
Station Equipment - Grand St. Station	362.101	2521	3,557,185.23	2821	1,510,438.18	2,046,747.05
Structures & Equipment - Jenny Station	362.501	2521	3,792,042.01	2821	2,062,554.99	1,729,487.02
Storage Battery - Jenny Station	363.501	2521	51,194.42	2821	51,145.31	49.11
Poles Towers & Fixtures	364.101	2521	9,307,561.79	2821	6,938,729.54	2,368,832.25
Overhead Conductors & Devices	365.101	2521	9,786,730.74	2821	6,396,478.13	3,390,252.61
Underground Conduits	366.101	2521	12,898,212.55	2821	8,099,624.11	4,798,588.44
Underground Conductors & Devices	367.101	2521	21,925,059.89	2821	15,117,760.11	6,807,299.78
Line Transformers	368.101	2521	6,548,295.89	2821	4,472,817.12	2,075,478.77
Services	369.101	2521	4,137,156.18	2821	3,105,911.45	1,031,244.73
Meters	370.101	2521	3,305,557.84	2821	2,507,317.28	798,240.56
Street Lighting	373.101	2523	5,352,002.30	2823	967,482.60	4,384,519.70
Easement - Jenny Station (50 Years)		2601	<u>185,500.00</u>	2901	<u>115,500.00</u>	<u>70,000.00</u>
Total Distribution			\$83,381,521.35		\$52,786,061.43	\$30,595,459.92
<u>General Plant</u>						
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	2,600,560.58	2,972,951.24
Office Mechanical Equipment	391.101	2551	1,203,357.17	2851	1,073,675.59	129,681.58
Office Furniture & Other Equipment	391.201	2571	835,789.24	2871	541,060.74	294,728.50
Computer Equipment & Software	391.301	2561	3,159,626.79	2861	3,024,950.88	134,675.91
Office Equipment-System Software-Cayenta	391.306	2591	998,489.05	2891	575,750.24	422,738.81
Dispatch Center Equipment	391.401	2551	254,089.52	2851	192,321.84	61,767.68
Transportation Equipment	392.101	2581	42,378.98	2881	42,378.98	0.00
Transportation Vehicles	392.105	2581	60,867.03	2881	52,631.73	8,235.30
Construction Vehicles	392.106	2581	2,872,832.39	2881	2,230,265.87	642,566.52
Electric Transportaion Vehicles	392.107	2581	220,628.23	2881	82,390.25	138,237.98
Electric Construction Vehicles	392.108	2581	43,711.76	2881	43,711.76	0.00
Stores Equipment	393.101	2551	57,056.26	2851	55,199.08	1,857.18
Shop & Garage Equipment	394.101	2551	25,712.82	2851	20,941.32	4,771.50
Tools & Work Equipment	394.201	2551	804,211.53	2851	732,122.04	72,089.49
Communication Equipment	397.101	2551	6,621,110.27	2851	6,429,124.52	191,985.75
Miscellaneous Equipment	398.101	2551	<u>473,779.60</u>	2851	<u>259,629.52</u>	<u>214,150.08</u>
Total General Plant			\$23,294,596.35		\$17,956,714.94	\$5,337,881.41
Subtotal			<u>\$110,739,043.87</u>		<u>\$74,239,612.78</u>	<u>\$36,499,431.09</u>
Construction Work In Progress (CWIP)	2701	2704	<u>\$6,182,394.20</u>			<u>\$6,182,394.20</u>
Grand Total			<u>\$116,921,438.07</u>		<u>\$74,239,612.78</u>	<u>\$42,681,825.29</u>

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

	FY 2017 Annual Budget	FY 2017 Budget Year-to-Date	FY 2017 Actual Year-to-Date
Revenue			
Sale of Electricity - see Income Statement (4.C.14)	56,818,388	52,724,907	51,166,491
Less Unbilled Revenue Adjustment			-
Other Revenue			
SBI Solar Surcharge	500,000	458,300	495,116
Other Electric Operating Sales	241,000	617,641	674,462
Cap&Trade Sales Income	729,852	729,852	860,927
REC Sales Income	3,013,626	3,013,626	4,096,589
Interest Income	120,000	110,000	353,197
Less Restrictd Int. Income for Trustee A/C			(1,444)
Non-Operating Income/Deduction Net	259,786	238,137	364,715
Reserves Reduction - Release Reserves funds for designated usages	6,395,000	5,862,083	1,265,265
Total Other Revenue	11,259,264	11,029,640	8,108,827
Retainments - UUD Reserve Funding	(1,136,000)	(1,041,333)	(1,041,337)
Retainments: Solar Surcharge	(420,000)	(385,000)	(385,000)
Retainments: Cap&Trade and REC Sales Net Revenue	(3,743,478)	(3,743,478)	(4,957,516)
Total Retainments	(5,299,478)	(5,169,811)	(6,383,853)
Adjusted Net Revenue	62,778,174	58,584,735	52,891,465
Purchased Power	(30,192,758)	(28,659,703)	(26,999,772)
Expense Items Included In Non-Power Costs			
Total Operating Expenses - see Income Statement (4.C.2.14)	(21,887,549)	(49,229,482)	(45,381,731)
Remove Purchased Power included in Total Operating Expenses		28,659,703	26,999,772
Non-Power Operating Expenses	(21,887,549)	(20,569,779)	(18,381,959)
Remove Depreciation	3,230,000	2,960,833	3,211,210
Non-Power Operating Expenses Excluding Depreciation	(18,657,549)	(17,608,946)	(15,170,749)
Debt Related Charges	(1,461,393)	(1,339,610)	(1,339,294)
Less Debt Cost Amortization	62,000	56,833	56,518
PILOT/ROI	(1,417,257)	(1,299,152)	(1,299,107)
Non-Operating Revenue & Expenses	(2,816,650)	(2,581,929)	(2,581,883)
Capital Projects (see 4.C.2.9)	(7,517,782)	(6,891,300)	(5,968,871)
Total Non-Power Costs	(28,991,981)	(27,082,175)	(23,721,503)
Recap of Income and Expenses			
Sale of Electricity	56,818,388	52,724,907	51,166,491
Other Revenue Sources	11,259,264	11,029,640	8,108,827
Retainments	(5,299,478)	(5,169,811)	(6,383,853)
Purchased Power Costs	(30,192,758)	(28,659,703)	(26,999,772)
Total Non-Power Costs Excluding City Transfer	(28,991,981)	(27,082,175)	(23,721,503)
Transfer to City of Alameda General Fund	(2,800,000)	(2,800,000)	(2,800,000)
Over (Under) Collection	793,435	42,857	(629,810)

**Alameda Municipal Power
Retention Calculation & Charter Compliance Test
FY 2017 YTD through May 2017**

	FY 2017	FY 2017	FY 2017
	Annual	Budget Proration	Actual
	Budget	Year-to-Date	Year-to-Date
<u>Fixed Assets Test (Estimated)</u>			
1	108,724,191		
2	6,000,000		
3	<u>114,724,191</u>		
<u>Working Capital Test (Estimated)</u>			
4	32,588,903		
5	(6,447,646)		
6	<u>26,141,257</u>		
7	5,736,210		
8	<u>31,877,467</u>		
9	114,724,191		
10	0		
11	<u>114,724,191</u>		
12	28,681,048		
13	5,736,210		
If working capital plus 5% of total asset is less than 25% of assets as of 6/30/15, then retention limit is 10% of assets as of 7/1/2015; if greater then, retention limit is 5% (If line 12 is greater line 8, then 10% of line 3, otherwise 5%)			
<u>Retention Calculation & Compliance Test</u>			
14	\$ 61,302,866	56,194,294	57,293,585
15	(1,136,000)	(1,041,333)	(1,041,337)
16	<u>(3,743,478)</u>	<u>(3,561,015)</u>	<u>(4,957,515)</u>
	\$ 56,423,388	\$ 51,591,946	\$ 51,294,733
17	\$ (30,192,758)	(27,676,695)	(26,999,772)
18	(21,887,549)	(20,063,587)	(18,381,959)
19	3,230,000	2,960,833	3,211,211
20	1,167,534	1,070,240	-
21	(2,816,650)	(2,581,929)	(2,581,883)
22	2,800,000	2,566,667	NA
23	(1,220,000)	(1,118,333)	(1,118,337)
24	<u>(1,220,000)</u>	<u>(1,118,333)</u>	<u>(1,118,337)</u>
25	\$ (48,919,423)	\$ (44,842,804)	\$ (45,870,740)
25	7,503,965	6,749,141	5,423,993
26	<u>5,736,210</u>	<u>5,258,187</u>	<u>5,258,000</u>
27	<u>1,767,755</u>	<u>1,490,954</u>	<u>165,993</u>
	\$ 2,800,000	2,566,667	2,800,000

* If negative number, no GF Transfer is required. see PUB resolution No. 5100 instead.