



**ALAMEDA
MUNICIPAL POWER**

A Department of the City of Alameda

Monthly Financial Report

with data through
July 2018
(Unaudited)

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

**Alameda Municipal Power
Financial Report
With Supporting Documentation
For the Month of July 2018**

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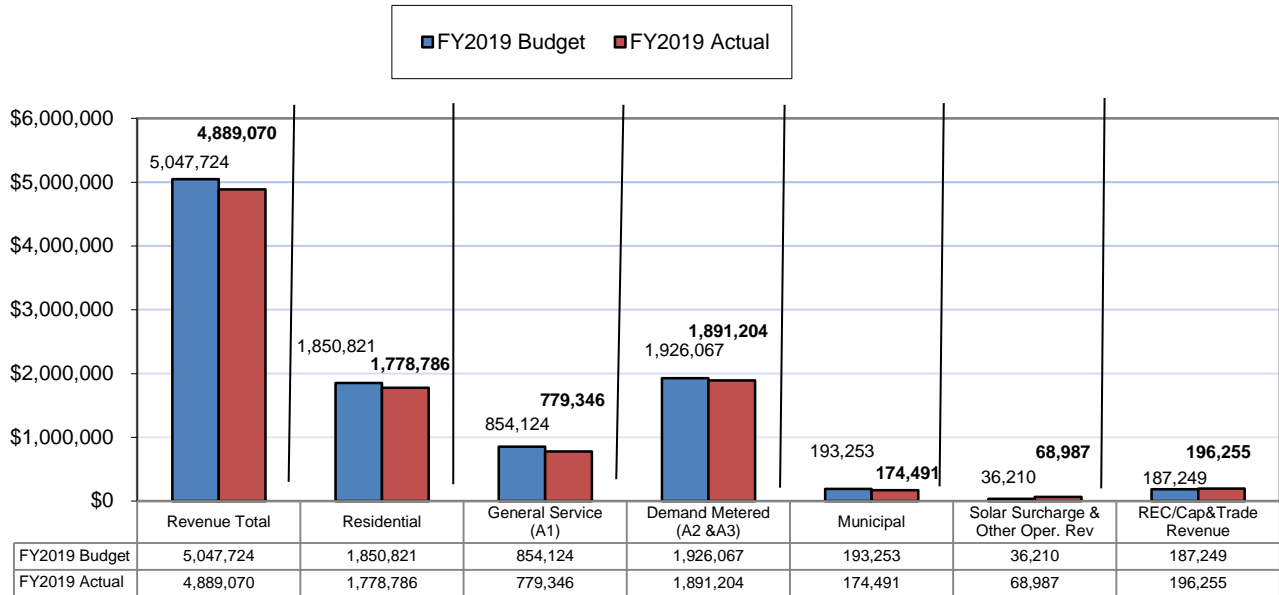
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MANAGEMENT SUMMARY

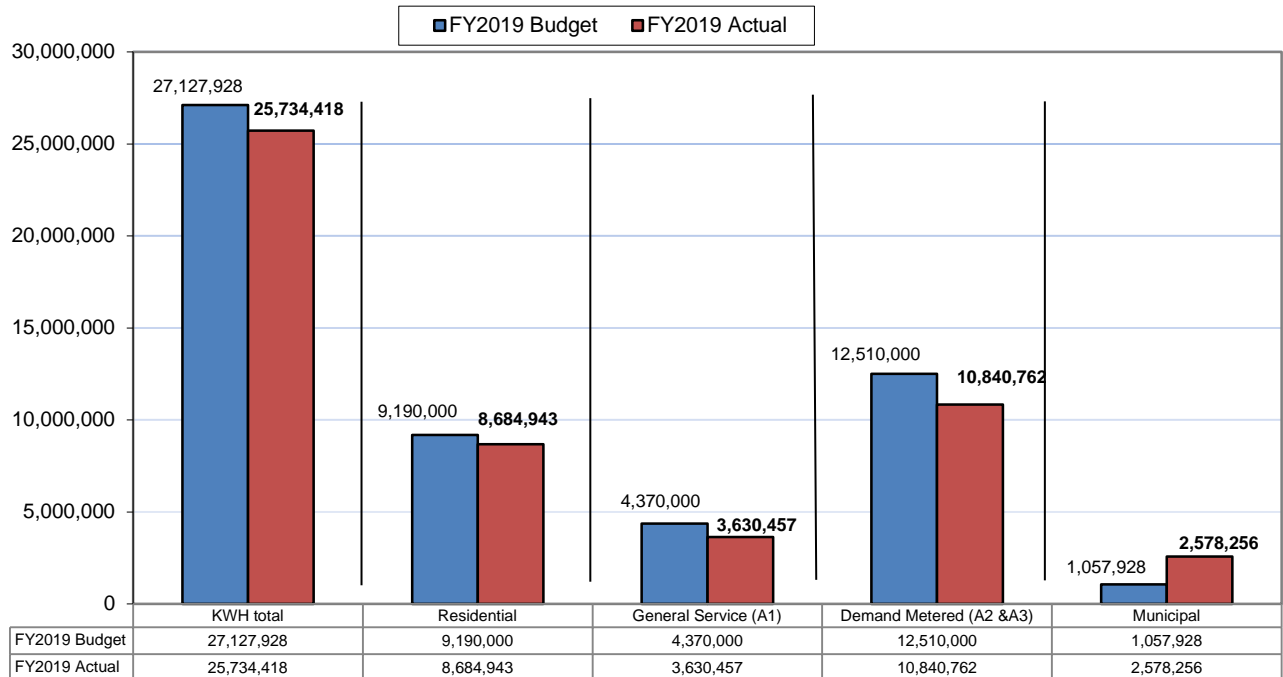
Alameda Municipal Power
Financial Summary of Selected Totals
For FY 2019 Year to Date as of July 2018

	<u>YTD Actual</u>	<u>FY2019 Budget</u> <u>Prorated</u>	<u>Over/Under</u>	<u>% Change</u>	<u>Prior Year</u> <u>YTD Actual</u>	<u>Over/Under</u>	<u>% Change</u>
Electric Sales (KWH):	25,734,418	27,127,928	(1,393,510)	-5.1%	26,196,070	(461,652)	-1.8%
Residential (D1 & D2)	8,684,943	9,190,000	(505,057)	-5.5%	8,712,473	(27,530)	-0.3%
General Service (A1)	3,630,457	4,370,000	(739,543)	-16.9%	3,468,122	162,335	4.7%
Demand Metered (A2 & A3)	10,840,762	12,510,000	(1,669,238)	-13.3%	13,075,688	(2,234,926)	-17.1%
Municipal & Other (M1, M2, M3, OL & CT)	2,578,256	1,057,928	1,520,328	143.7%	939,787	1,638,469	174.3%
Commercial & Industrial	14,471,219	16,880,000	(2,408,781)	-14.3%	16,543,810	(2,072,591)	-12.5%
Electric Revenue - see 4.C.14 & 15 for Income Statement	4,889,070	5,047,724	(158,654)	-3.1%	4,718,795	170,275	3.6%
Residential (D1 & D2)	1,778,786	1,850,821	(72,035)	-3.9%	1,591,028	187,758	11.8%
General Service (A1)	779,346	854,124	(74,778)	-8.8%	683,371	95,975	14.0%
Demand Metered (A2 & A3)	1,891,204	1,926,067	(34,863)	-1.8%	1,961,727	(70,523)	-3.6%
Municipal & Other (M1, M2, M3, OL & CT)	174,491	193,253	(18,762)	-9.7%	185,068	(10,577)	-5.7%
Solar Rebate Surcharge	0	0	0	0.0%	41,792	(41,792)	-100.0%
Energy Adjustment Revenue	22,042	0	22,042		32,914	(10,872)	-33.0%
Other Operating Revenue	46,946	36,210	10,736	29.6%	26,640	20,306	76.2%
Revenue from REC, Cap&Trade & LCFS Credit Sale	196,255	187,249	9,006	4.8%	196,255	(0)	0.0%
Electric Sales	4,623,828	4,824,265	(200,437)	-4.2%	4,421,194	202,634	4.6%
Electric Operating & Non-Operating expenses - see 4.C.14 & 15 for Income Statement	(4,157,004)	(5,017,824)	860,820	-17.2%	(3,376,622)	(780,382)	23.1%
Purchased Power	(2,784,330)	(2,453,923)	(330,407)	13.5%	(1,849,973)	(934,357)	50.5%
Customer Programs & Services	(213,010)	(348,949)	135,939	-39.0%	(153,783)	(59,227)	38.5%
Operations & Maintenance	(276,206)	(535,438)	259,233	-48.4%	(274,098)	(2,108)	0.8%
Administration	(492,615)	(785,981)	293,366	-37.3%	(574,296)	81,681	-14.2%
Expenses Funded by Special Revenue	(679)	(118,167)	117,488	-99.4%	(9,170)	8,491	-92.6%
Depreciation & Amortization	(318,683)	(269,167)	(49,516)	18.4%	(291,692)	(26,991)	9.3%
Other Nonoperating Revenue (Expenses)-Net	45,714	48,000	(2,286)	-4.8%	14,087	31,627	224.5%
Debt Related Charges	(117,197)	(111,921)	(5,276)	4.7%	(117,197)	0	0.0%
PILOT & City Transfer		(442,279)	442,279	-100.0%	(120,500)	120,500	-100.0%
<i>Operating expenses excluding Purch power, depreciation</i>	<i>(982,509)</i>	<i>(1,788,535)</i>	<i>806,026</i>	<i>-45.1%</i>	<i>(1,011,347)</i>	<i>28,838</i>	<i>-2.9%</i>
Electric Net Income (Loss) - See 4.C.14 & 15	732,066	29,900	702,166	2348.4%	1,342,173	(610,107)	-45.5%

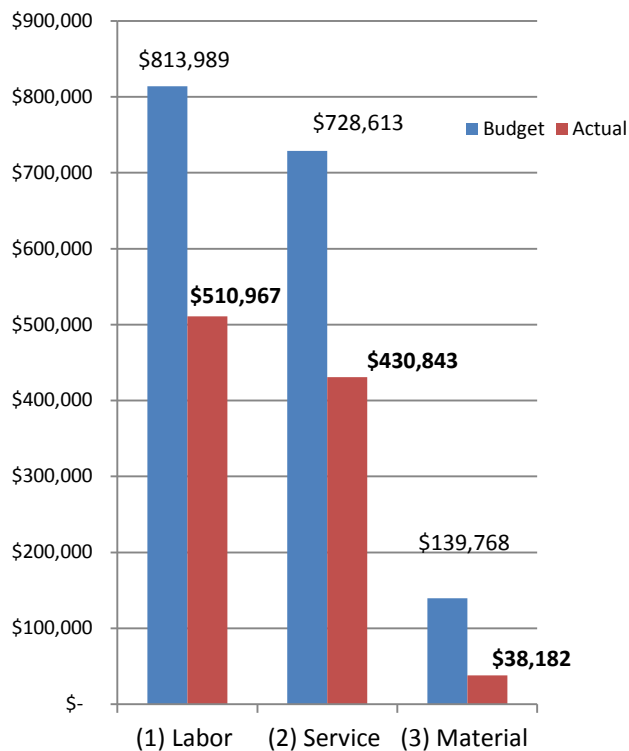
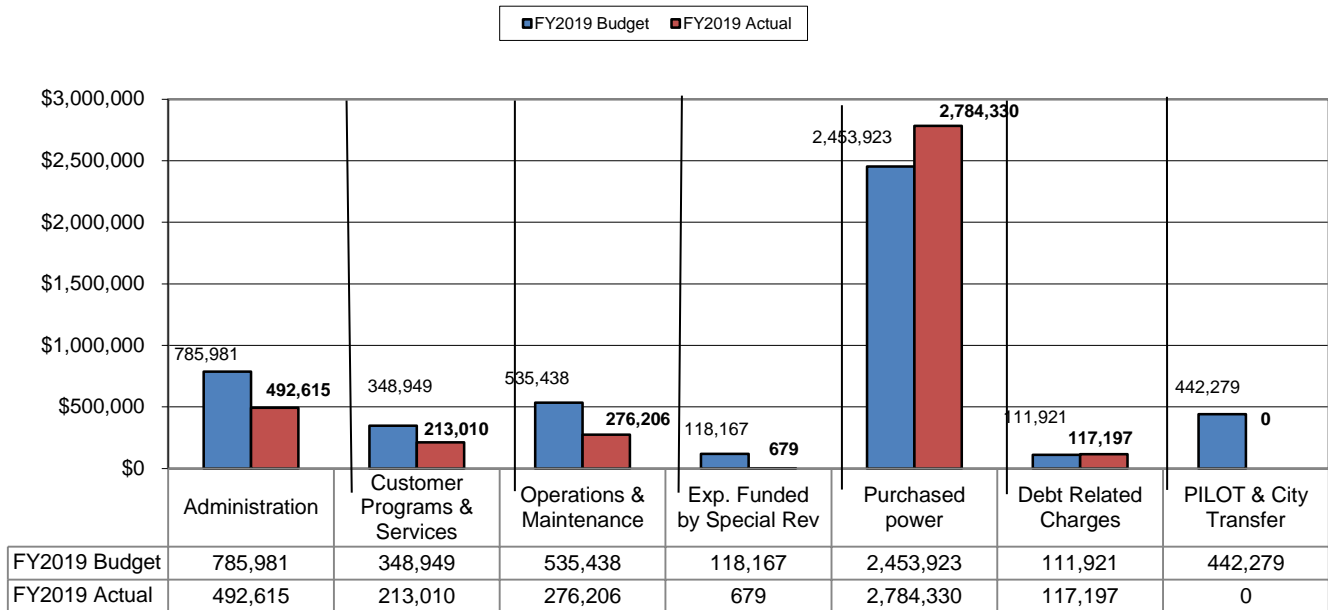
Electric Revenue through July 2018



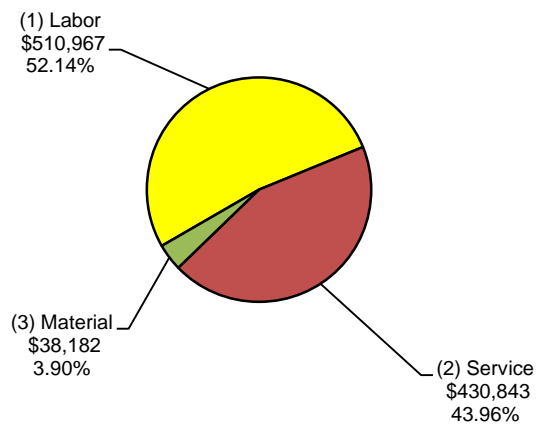
Electric Sales (KWh) through July 2018



Electric Expense through July 2018



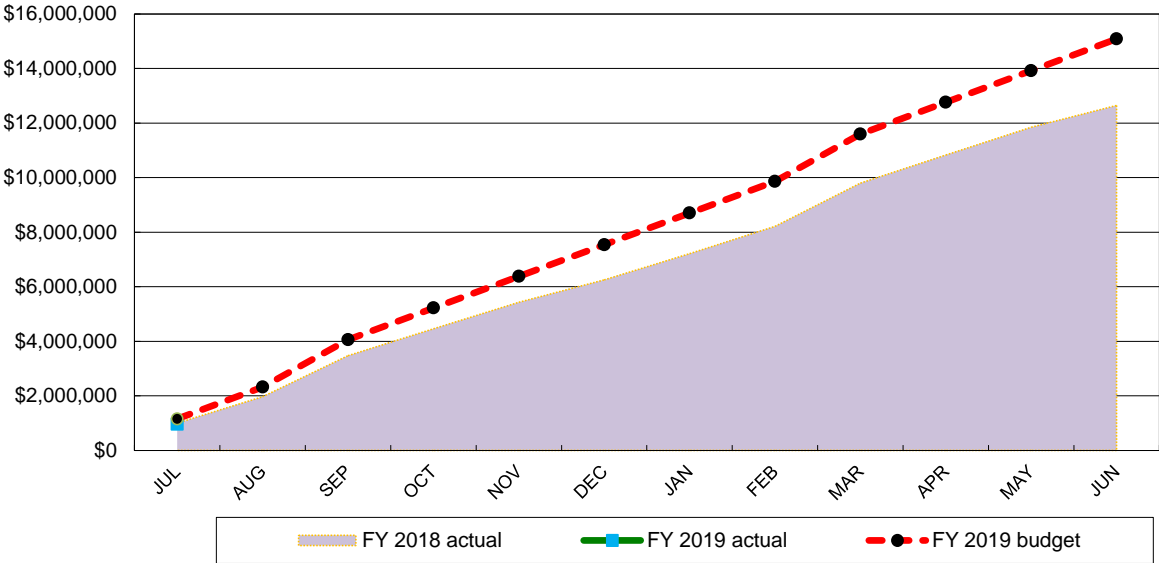
Electric Operating Exp. through July 2018
(Excl. Purchased Power & Depreciation)



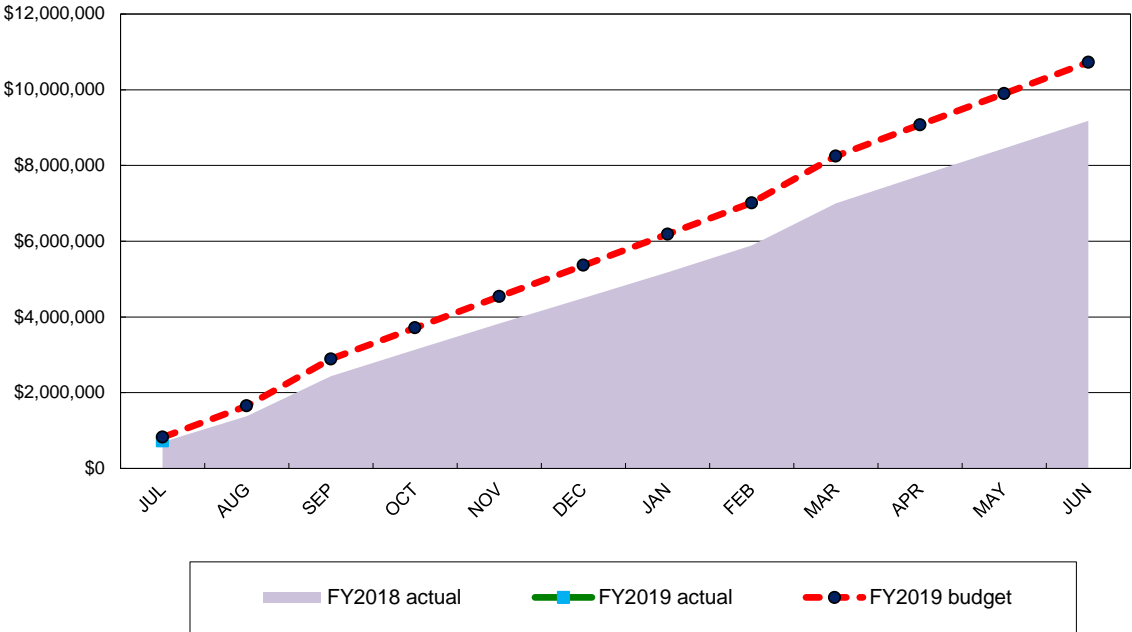
- (1) Labor - Wages
- (2) Service - Benefits & Other Services Provided by Outside Vendors
- (3) Material - Purchased Supplies & Energy Efficiency

**Alameda Municipal Power
 FY2019 Total Wages & Benefits
 Through July 2018**

TOTAL WAGES & BENEFITS



GROSS WAGES



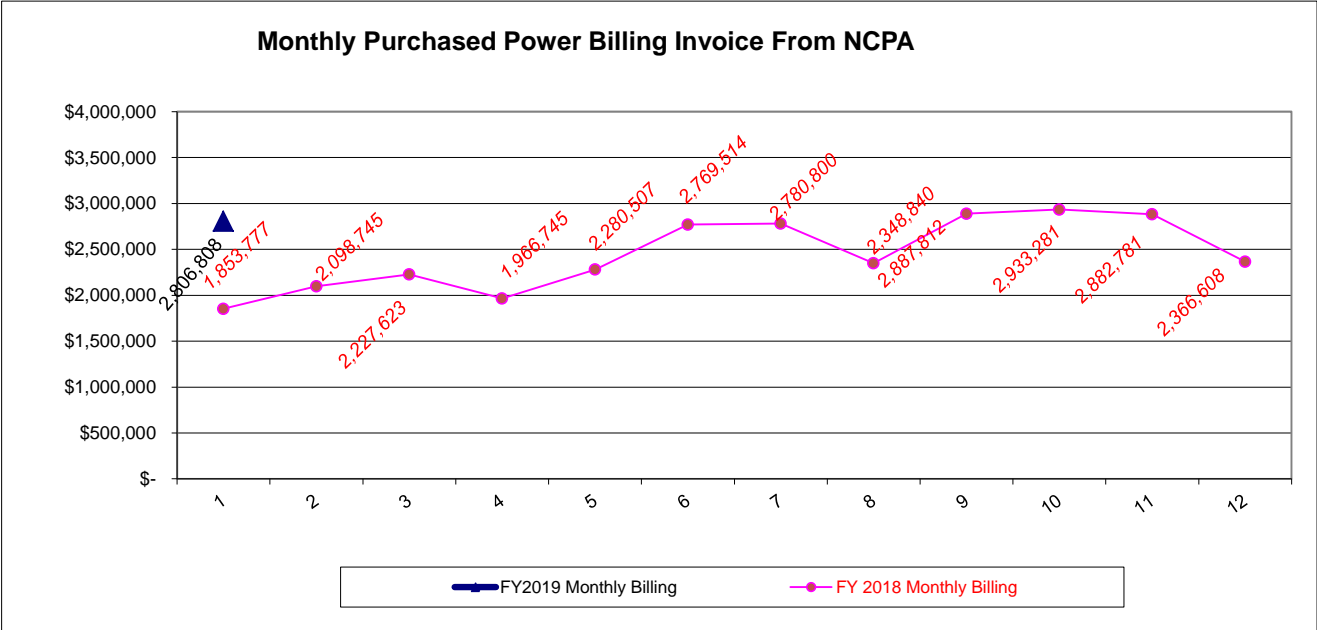
Budgeted Employees: 95
 Actual Employees: 86 + 1 Temp

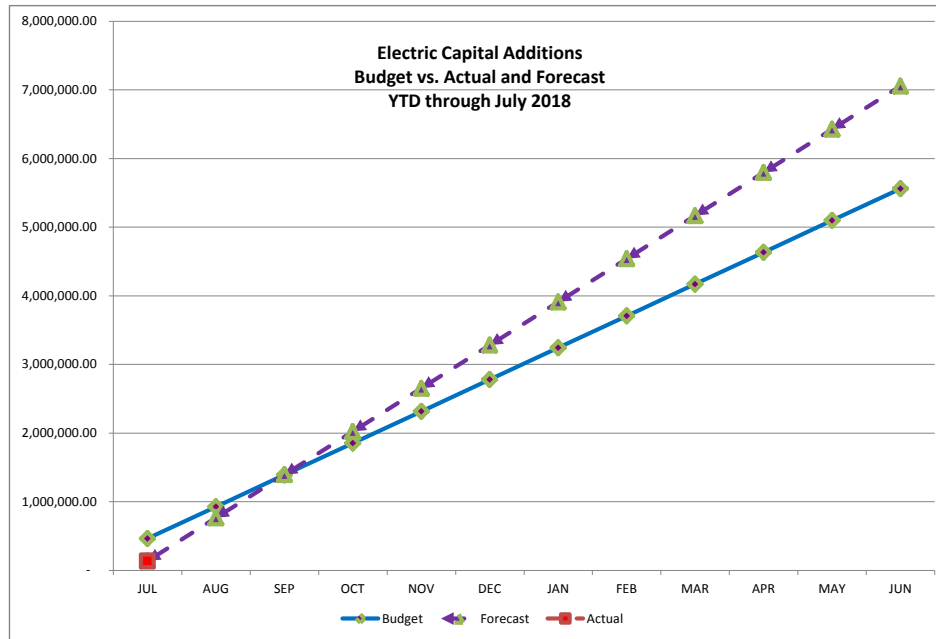
**Alameda Municipal Power
Selected Information - Purchased Power Billing From NCPA
for the Month of July 2018**

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 2019 Monthly	FY 2019 Year-to-Date	FY 2018 Monthly	FY 2018 Year-to-Date
July		2,806,808	2,806,808	1,853,777	1,853,777
August				2,098,745	3,952,522
September				2,227,623	6,180,145
October				1,966,745	8,146,890
November				2,280,507	10,427,397
December				2,769,514	13,196,911
January				2,780,800	15,977,711
February				2,348,840	18,326,551
March				2,887,812	21,214,363
April				2,933,281	24,147,644
May				2,882,781	27,030,425
June				2,366,608	29,397,033
June/Prior Year	Net Metering Purchase - Solar	3,403	3,403	314	54,722
June/Prior Year	Payment to NCPA for Energy Efficiency Programs & Other	(25,881)	(25,881)	(4,118)	(45,855)
June/Prior Year	Miscellaneous	-	-	-	-
Prior Year	NCPA Refund for Prior Year Settlement			(787,417)	(787,417)
		<u>(22,478)</u>	<u>(22,478)</u>	<u>2,878,977</u>	<u>26,251,875</u>





	Total Budget	This Month	YTD Actual
Utility System Capital Projects			
System Replacements	655,000	23,592	23,592
System Additions	200,000	10,226	10,226
New Loads	1,279,000	83,404	83,404
Underground Conversions	250,000	4,561	4,561
Funded by Cap & Trade	670,000	0	0
Funded by REC	950,000	0	0
<i>AMI Deployment - Rates Funding</i>	<i>0</i>	<i>7,715</i>	<i>7,715</i>
	\$4,004,000	\$129,498	\$129,498
System Enhancements (Capitalized)			
Transmission	0	0	0
Distribution	725,000	1,259	1,259
Substation Equipment	100,000	5	5
Streetlight Replacement	0	0	0
Subtotal - System Enhancements Projects	\$825,000	\$1,264	\$1,264
Information Systems Capital Projects			
IT Equip (Monitors, tablets, workstations)	82,000	4,804	4,804
IT Security	38,000	0	0
Network & Storage	495,000	0	0
IT Additions & Expansion	57,000	360	360
All Others - unplanned	0	0	0
Subtotal - Information Systems Projects	\$672,000	\$5,164	\$5,164
Admin Capital Projects			
Subtotal - Admin Services Projects	\$0	\$0	\$0
Support Services Capital Projects			
Fire Alarm Replacement	0	0	0
Energy Efficiency-REC	45,000	0	0
Service Center Upgrades	15,000	0	0
All Others - unplanned	0	0	0
Subtotal - Support Services Capital Projects	\$60,000	\$0	\$0
Total Capital Projects for FY 2018	\$5,561,000	\$135,925	\$135,925
	Collected	This Month	YTD Actual
Total Outside Billing Projects for FY 2019		\$45,985	\$45,985

FINANCIAL REPORT DETAIL

Alameda Municipal Power
Financial Notes
For the Month of July 2018

1. **Sales of Electricity:** July electricity sales were 3.1% under budget for the month, and 3.6% higher than the same month last year. Residential sales were 3.9% under budget for the month, and 11.8% higher than the same month last year. General Service A1 sales were 8.8% under budget for the month, and 14.0% higher than the same month last year. Demand Metered Services A2 & A3 sales were 1.8% under budget for the month, and 3.6% lower than the same month last year. Municipal and Other Service sales were 9.7% under budget for the month and 5.7% lower than the same month last year.

Overall KWh sales were 5.1% under budget for the month and 1.8% lower than the same month last year. Residential KWh sales were 5.5% under budget for the month and 0.3% lower than the same month last year. General Service A1 KWh sales were 16.9% under budget for the month and 4.7% higher than the same month last year. Demand Metered Services A2 & A3 KWh sales were 13.3% under budget for the month and 17.1% lower than the same month last year. Municipal and Other Service KWh sales were 143.7% over budget for the month, and 174.3% higher than the same month last year.

2. **Purchased Power:** July purchased power cost was \$330,407 over budget, but \$934,357 higher than the same month last year (see 4.C.14 & 4.C.15 Income Statement) due to prior month negative adjustments of \$201,684. Last year's prior month adjustment was a credit of \$1,036,296. The NCPA monthly billing includes estimates for the current month and adjustments for preceding months.
3. **Operating Expenses:** For the month of July, operating expenses, excluding purchased power and depreciation, were 45.1% under budget and 2.9% lower than the same month last year. For year to date, Labor was 37.2% under budget, Service was 40.9% under budget, and Material was 72.7% under budget.
4. **Non-Operating Revenues and Expenses:** For the month of July the net non-operating revenue/expenses were 4.8% under budget and 224.5% higher than the same month last year.

Alameda Municipal Power FY19
 Income Statement - Budget vs Actual
 For JULY 1, 2018 through JULY 31, 2018

	Current Month Actual	Current Month Budget	Actual Budget	Less	YTD Actual Amount	YTD Budget	Actual Budget	Less
Operating Revenues								
Sale of Electricity	4,623,828.21	4,824,265.00	200,436.79-	4.2-	4,623,828.21	4,824,265.00	200,436.79-	4.2-
Electric Other Operating Sales	62,843.60	29,707.16	33,136.44	111.5	62,843.60	29,707.16	33,136.44	111.5
REC Revenue	196,254.83	187,249.33	9,005.50	4.8	196,254.83	187,249.33	9,005.50	4.8
Alameda Point Telephone	6,143.72	6,502.50	358.78-	5.5-	6,143.72	6,502.50	358.78-	5.5-
Total Operating Revenue	4,889,070.36	5,047,723.99	158,653.63-	3.1-	4,889,070.36	5,047,723.99	158,653.63-	3.1-
Operating Expense								
Power Balancing AC Adjustment								
Purchased Power	2,784,329.77	2,453,923.00	330,406.77	13.5-	2,784,329.77	2,453,923.00	330,406.77	13.5-
Energy Efficiency	12,688.19	31,291.63	18,603.44-	59.5	12,688.19	31,291.63	18,603.44-	59.5
Customer Assist, Solar Rebate & Other	11,416.28	8,666.63	2,749.65	31.7-	11,416.28	8,666.63	2,749.65	31.7-
Operations & Maintenance	276,205.80	535,438.37	259,232.57-	48.4	276,205.80	535,438.37	259,232.57-	48.4
Customer Service	157,524.64	245,723.86	88,199.22-	35.9	157,524.64	245,723.86	88,199.22-	35.9
Administrative and General	492,614.76	785,981.18	293,366.42-	37.3	492,614.76	785,981.18	293,366.42-	37.3
Depreciation and Amortization	318,682.86	269,166.67	49,516.19	18.4-	318,682.86	269,166.67	49,516.19	18.4-
Customer Relations	31,380.67	63,266.74	31,886.07-	50.4	31,380.67	63,266.74	31,886.07-	50.4
Expenses Funded by Special Revenue	678.55	118,166.63	117,488.08-	99.4	678.55	118,166.63	117,488.08-	99.4
Total Operating Expense	4,085,521.52	4,511,624.71	426,103.19-	9.4	4,085,521.52	4,511,624.71	426,103.19-	9.4
Operating Income (Loss)	803,548.84	536,099.28	267,449.56	49.9	803,548.84	536,099.28	267,449.56	49.9
Nonoperating Income (Expense)								
Return on Investments	13,661.64	25,000.00	11,338.36-	45.4-	13,661.64	25,000.00	11,338.36-	45.4-
Return on restricted investments	4,640.44		4,640.44	100.0-	4,640.44		4,640.44	100.0-
Debt-related charges	117,196.96-	111,921.00-	5,275.96-	4.7	117,196.96-	111,921.00-	5,275.96-	4.7
Net Nonoperating Income (Exp)	27,412.13	23,000.24	4,411.89	19.2	27,412.13	23,000.24	4,411.89	19.2
Payment in Lieu of Taxes		124,078.53-	124,078.53	100.0-		124,078.53-	124,078.53	100.0-
Total Nonoperating Income	71,482.75-	187,999.29-	116,516.54	62.0-	71,482.75-	187,999.29-	116,516.54	62.0-
Income before Transfer to the City	732,066.09	348,099.99	383,966.10	110.3	732,066.09	348,099.99	383,966.10	110.3
Transfer to the City		318,200.00-	318,200.00	100.0-		318,200.00-	318,200.00	100.0-
Net Income (Loss)	732,066.09	29,899.99	702,166.10	2,348.4	732,066.09	29,899.99	702,166.10	2,348.4

Alameda Municipal Power FY19
 Comparative Income Statement
 For JULY 1, 2018 through JULY 31, 2018

	Current Month Amount	Last Year Curr Month	Current Less Last Yr Curr		YTD Actual Amount	Last Year YTD	YTD Less Last Yr YTD	
Operating Revenues								
Sale of Electricity	4,623,828.21	4,421,192.74	202,635.47	4.6	4,623,828.21	4,421,192.74	202,635.47	4.6
Electric Operating Sales	62,843.60	94,901.53	32,057.93-	33.8-	62,843.60	94,901.53	32,057.93-	33.8-
REC Sales Net Revenue	196,254.83	196,254.83			196,254.83	196,254.83		
Alameda Point Telephone	6,143.72	6,446.06	302.34-	4.7-	6,143.72	6,446.06	302.34-	4.7-
Total Operating Revenue	4,889,070.36	4,718,795.16	170,275.20	3.6	4,889,070.36	4,718,795.16	170,275.20	3.6
Operating Expense								
Balancing AC Adjustment								
Purchased Power	2,784,329.77	1,849,973.31	934,356.46	50.5-	2,784,329.77	1,849,973.31	934,356.46	50.5-
Energy Efficiency	12,688.19	10,570.38	2,117.81	20.0-	12,688.19	10,570.38	2,117.81	20.0-
Customer Assist, Solar Rebate & Other	11,416.28	11,615.98	199.70-	1.7	11,416.28	11,615.98	199.70-	1.7
Operations & Maintenance	276,205.80	274,098.57	2,107.23	0.8-	276,205.80	274,098.57	2,107.23	0.8-
Customer Service	157,524.64	103,436.77	54,087.87	52.3-	157,524.64	103,436.77	54,087.87	52.3-
Administrative and General	492,614.76	574,295.59	81,680.83-	14.2	492,614.76	574,295.59	81,680.83-	14.2
Depreciation and Amortization	318,682.86	291,692.42	26,990.44	9.3-	318,682.86	291,692.42	26,990.44	9.3-
Customer Relations	31,380.67	28,159.85	3,220.82	11.4-	31,380.67	28,159.85	3,220.82	11.4-
Expenses Funded by Special Revenue	678.55	9,169.72	8,491.17-	92.6	678.55	9,169.72	8,491.17-	92.6
Total Operating Expense	4,085,521.52	3,153,012.59	932,508.93	29.6-	4,085,521.52	3,153,012.59	932,508.93	29.6-
Operating Income (Loss)	803,548.84	1,565,782.57	762,233.73-	48.7-	803,548.84	1,565,782.57	762,233.73-	48.7-
Nonoperating Income (Expense)								
Return on Investments	13,661.64	12,345.49	1,316.15	10.7	13,661.64	12,345.49	1,316.15	10.7
Return on restricted investments	4,640.44	1,241.80	3,398.64	273.7	4,640.44	1,241.80	3,398.64	273.7
Debt-related charges	117,196.96-	117,196.96-			117,196.96-	117,196.96-		
Net Nonoperating Income (Exp)	27,412.13	500.27	26,911.86	5,379.5	27,412.13	500.27	26,911.86	5,379.5
Payment in Lieu of Taxes		240,964.58-	240,964.58	100.0-		240,964.58-	240,964.58	100.0-
Total Nonoperating Income	71,482.75-	344,073.98-	272,591.23	79.2-	71,482.75-	344,073.98-	272,591.23	79.2-
Income before Transfer to the City	732,066.09	1,221,708.59	489,642.50-	40.1-	732,066.09	1,221,708.59	489,642.50-	40.1-
Transfer to the City								
Net Income (Loss)	732,066.09	1,221,708.59	489,642.50-	40.1-	732,066.09	1,221,708.59	489,642.50-	40.1-

Alameda Municipal Power FY19
Consolidated Balance Sheet
As of July 31, 2018

	Current YTD Amount	Last Year YTD Amount	Current YTD - Last YTD	
ASSETS				
Utility Plant	112,600,946.21	110,810,104.54	1,790,841.67	1.6
Construction Work in Progress	3,004,491.16	7,632,729.73	4,628,238.57-	154.0-
Accumulated Depreciation	74,586,353.88-	74,826,546.35-	240,192.47	0.3-
Utility Plant Net	41,019,083.49	43,616,287.92	2,597,204.43-	6.3-
Restricted Investments				
2010A&B Installment Fund	252,685.55	247,256.60	5,428.95	2.1
2010A&B Reserve Fund	2,681,576.37	2,661,520.67	20,055.70	0.7
Restricted Investments	2,934,261.92	2,908,777.27	25,484.65	0.9
Investments Reserved - Special Purposes				
Insurance Reserve	1,200,000.00	1,200,000.00		
Underground Cons. Reserve	10,106,018.32	8,982,131.46	1,123,886.86	
Solar PV Rebate Reserve	364,556.91	319,344.40	45,212.51	12.4
REC Net Revenue Reserve	18,667,220.62	20,822,881.18	2,155,660.56-	11.5-
CAP&Trade Net REV Reserve	2,825,542.55	2,253,279.25	572,263.30	20.3
Low Carbon Fuel St Rev Reserve	125,637.57		125,637.57	100.0
Investments Reserved - Special Purposes	33,288,975.97	33,577,636.29	288,660.32-	0.9-
Noncurrent Assets:				
NCPA projects and reserves	10,905,731.00	9,819,690.00	1,086,041.00	10.0
Deposits	40,000.00	40,000.00		
Debt Issue Costs (Net)	618,307.81	679,958.41	61,650.60-	10.0-
Deferred outflows re to pension	4,980,063.00	4,980,063.00		
Non Current Assets	16,544,101.81	15,519,711.41	1,024,390.40	6.2
Current Assets:				
Cash and equivalents	39,098,039.45	32,654,868.38	6,443,171.07	16.5
Accounts Receivable	8,768,860.32	8,085,956.02	682,904.30	7.8
Materials and Supplies	3,651,348.64	3,556,234.56	95,114.08	2.6
Prepaid PILOT/ROI	91,159.17-	91,159.17-		
Prepaid Power costs and others	24,700.00		24,700.00	100.0
Current Assets	51,451,789.24	44,205,899.79	7,245,889.45	14.1
Total Assets	145,238,212.43	139,828,312.68	5,409,899.75	3.7

Alameda Municipal Power FY19
Consolidated Balance Sheet
As of July 31, 2018

	Current YTD Amount	Last Year YTD Amount	Current YTD - Last YTD	
CAPITALIZATION AND LIABILITIES				
Capitalization:				
Earned surplus:				
Unappropriated	31,449,408.79	26,908,480.20	4,540,928.59	14.4-
Appropriated Earnings	33,288,975.97	33,577,636.29	288,660.32-	0.9
Current Net Earnings and Expense	732,066.09	1,221,708.59	489,642.50-	66.9
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Total Earned Surplus	65,470,450.85	61,707,825.08	3,762,625.77	5.7-
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Equity in NCPA joint venture	10,824,961.00	9,819,690.00	1,005,271.00	9.3-
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Long Term Liabilities				
Long Term Debts	43,801,196.00	45,076,196.00	1,275,000.00-	2.9
Deferred Inflows re to pension	77,362.00	77,362.00		
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Long Term Liabilities	43,878,558.00	45,153,558.00	1,275,000.00-	2.9
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Current Liabilities				
A/P and Accrued Payroll	334,725.00	931,703.04	596,978.04-	178.3
Interest Payable	112,059.07	112,059.17	0.10-	
Purchase Power Balancing A/C	18,648,533.15	18,648,533.15		
Deposits	3,605,932.74	1,216,916.86	2,389,015.88	66.3-
Taxes Payable	309,405.77	283,698.06	25,707.71	8.3-
Other Accrued Liabilities	2,053,586.85	1,954,329.32	99,257.53	4.8-
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Current Liabilities	25,064,242.58	23,147,239.60	1,917,002.98	7.6-
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Total Capitalization and Liabilities	145,238,212.43	139,828,312.68	5,409,899.75	3.7-
	=====	=====	=====	=====

Alameda Municipal Power
Electric & Alameda Point Phone Services
Statement of Cash Flows
For the Month of July 2018

	<u>Current Month</u>	<u>Year to Date</u>
Net Cash Flows from Operating Activities		
Net Income (Loss) - Electric	728,408	713,960
Net Income (Loss) - Alameda Point Phone	3,658	18,106
and cash flows from operating activities:		
- Depreciation & Amortization expense	318,683	2,776,325
- Plant Asset Retirement Accum Dep. Adjustment	(0)	(2,457,642)
- Debt Cost Amortization	5,138	5,138
- (Increase) Decrease in Accounts Receivable	194,311	194,311
- (Increase) Decrease in Interest Receivable	-	-
- (Increase) Decrease in Material & Supplies Inventory	125,137	125,137
- (Increase) Decrease in Prepays	91,159	91,159
- Increase (Decrease) in Accounts Payable	(585,763)	(585,763)
- Increase (Decrease) in Interest Payable	(560,297)	(560,297)
- Increase (Decrease) in Customer Deposits	(82,233)	(82,233)
- Increase (Decrease) in Taxes Payable	34,908	34,908
- Increase (Decrease) in Other Accrued Liabilities	9,258	9,258
- Increase (Decrease) in Pension-related Liabilities	-	-
Net cash provided (used) by operating activities	282,368	282,368
Cash Flows From Investing Activities		
(Increase) Decrease in Utility Plant	-	-
(Increase) Decrease in Construction Work in Progress	(131,819)	2,325,823
2010A&B Bond Fund Debt Service Trustee A/C	1,730,024	1,730,024
2010A&B Common Reserve Account Interest Income	(2,783)	(2,783)
(Increase) Decrease in NCPA Various Deposits	-	-
Net cash provided (used) by investing activities	1,558,338	1,558,338
Cash Flows From Financing Activities		
2010B Bond Principal Payment	(1,275,000)	(1,275,000)
Net cash provided (used) by financing activities	(1,275,000)	(1,275,000)
Net Increase (Decrease) in Cash	565,706	565,706
Appropriation for Reserves		
(Increase) Decrease in Underground Fund Reserve	(92,106)	(92,106)
(Increase) Decrease in Solar PV Rebate Reserve	(34,667)	(34,667)
(Increase) Decrease in REC Net Revenue Reserve	(186,985)	(186,985)
(Increase) Decrease in Cap&Trade Net Revenue Reserve	-	-
(Increase) Decrease in Low Carbon Fuel St Rev Reserve	-	-
- Subtotal (Increase) Decrease in Reserves	(313,758)	(313,758)
Total Increase (Decrease) in Cash	251,948	251,948
Cash - June 30, 2018		38,846,092
Cash - June 30, 2018	38,846,092	
Cash - July 31, 2018	39,098,039	39,098,039
Additional Information		
Reserves for Special Purposes at 06/30/2018		32,975,218
Reserves for Special Purposes at 06/30/2018	32,975,218	
Net Increase (Decrease) for the period	313,758	313,758
Reserves for Special Purposes at 7/31/2018	33,288,976	33,288,976

**Alameda Municipal Power
Utility Plant Detail--Electric
For the Month of July 2018**

AGENDA ITEM 4.C2.18
MEETING DATE:9/17/18

		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	62,780.52	11,881.54
Structures & Improvements - East Crossing	352.101	2522	68,948.27	2822	60,421.98	8,526.29
Transformer Towers & Fixtures	354.101	2522	461,706.86	2822	461,679.66	27.20
Transformer Poles & Fixtures	355.101	2522	816,565.71	2822	725,901.20	90,664.51
Overhead Conductors & Devices	356.101	2522	846,458.59	2822	598,581.49	247,877.10
Underground Conduits	357.101	2522	366,075.48	2822	344,570.07	21,505.41
Underground Conductors & Devices	358.101	2522	<u>1,359,176.41</u>	2822	<u>1,295,487.79</u>	<u>63,688.62</u>
Total Transmission			\$4,062,926.17		\$3,549,422.71	\$513,503.46
<u>Distribution</u>						
Land & Land Rights - Grand St. Station	360.101	2501	36,867.29		0.00	36,867.29
Structures & Improvements -Grand St.Cartwright & Jenny Substations	361.101	2511	2,498,155.22	2811	1,481,214.04	1,016,941.18
Station Equipment - Grand St. Station	362.101	2521	946,631.33	2821	411,751.94	534,879.39
Station Equipment - Cartwright Station	362.401	2521	2,610,553.90	2821	1,179,575.93	1,430,977.97
Station Equipment - Jenny Station	362.501	2521	3,792,042.01	2821	2,145,171.79	1,646,870.22
Storage Battery - Jenny Station	363.501	2521	51,194.42	2821	51,194.42	0.00
Poles Towers & Fixtures	364.101	2521	9,719,092.95	2821	7,176,980.84	2,542,112.11
Overhead Conductors & Devices	365.101	2521	9,810,070.89	2821	6,688,945.28	3,121,125.61
Underground Conduits	366.101	2521	13,241,691.57	2821	8,724,179.85	4,517,511.72
Underground Conductors & Devices	367.101	2521	22,035,317.10	2821	16,127,508.12	5,907,808.98
Line Transformers	368.101	2521	6,736,227.41	2821	4,683,618.84	2,052,608.57
Services	369.101	2521	4,137,156.18	2821	3,287,167.56	849,988.62
Meters	370.101	2521	9,050,239.34	2821	271,507.19	8,778,732.15
Street Lighting	373.101	2523	0.00	2823	0.00	0.00
Easement - Jenny Station (50 Years)		2601	<u>185,500.00</u>	2901	<u>119,000.00</u>	<u>66,500.00</u>
Total Distribution			\$84,850,739.61		\$52,347,815.80	\$32,502,923.81
<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	5,632,469.75	2811	2,771,095.29	2,861,374.46
Office Mechanical Equipment	391.101	2551	1,255,119.18	2851	1,105,751.91	149,367.27
Office Furniture & Other Equipment	391.201	2571	899,921.88	2871	581,653.60	318,268.28
Computer Equipment & Software	391.301	2561	3,173,173.41	2861	3,093,791.40	79,382.01
Office Equipment-System Software-Cayenta	391.306	2591	995,739.05	2891	705,814.32	289,924.73
Dispatch Center Equipment	391.401	2551	254,089.52	2851	206,498.03	47,591.49
Transportation Equipment	392.101	2581	42,378.98	2881	42,378.98	0.00
Transportation Vehicles	392.105	2581	60,867.03	2881	54,553.30	6,313.73
Construction Vehicles	392.106	2581	2,950,570.27	2881	2,393,345.98	557,224.29
Electric Transportaion Vehicles	392.107	2581	220,628.23	2881	100,564.67	120,063.56
Electric Construction Vehicles	392.108	2581	43,711.76	2881	43,711.76	0.00
Stores Equipment	393.101	2551	128,116.93	2851	65,346.64	62,770.29
Shop & Garage Equipment	394.101	2551	25,712.82	2851	22,036.40	3,676.42
Tools & Work Equipment	394.201	2551	804,211.53	2851	748,667.17	55,544.36
Communication Equipment	397.101	2551	6,679,346.60	2851	6,459,745.33	219,601.27
Miscellaneous Equipment	398.101	2551	<u>473,779.60</u>	2851	<u>294,160.59</u>	<u>179,619.01</u>
Total General Plant			\$23,687,280.43		\$18,689,115.37	\$4,998,165.06
Subtotal			<u>\$112,600,946.21</u>		<u>\$74,586,353.88</u>	<u>\$38,014,592.33</u>
Construction Work In Progress (CWIP)	2701	2704	<u>\$3,004,491.16</u>			<u>\$3,004,491.16</u>
Grand Total			<u>\$115,605,437.37</u>		<u>\$74,586,353.88</u>	<u>\$41,019,083.49</u>

**Alameda Municipal Power
Calculation of Non-Power Costs for Balancing Account
FY 2019 YTD through July 2018**

	FY 2018 Annual Budget	FY 2019 Annual Budget	FY 2019 Budget Year-to-Date	FY 2019 Actual Year-to-Date
Revenue				
Sale of Electricity - see Income Statement (4.C.14)	57,985,000	60,470,900	4,824,265	4,623,828
Less Unbilled Revenue Adjustment - Not Booked yet				-
Other Revenue				
SBI Solar Surcharge	208,000	-	0	2
Other Electric Operating Sales	746,130	356,487	29,707	62,842
Cap&Trade Sales Income & LCFS Credit Sale	832,233	943,701	-	-
REC Sales Income	2,355,058	2,246,992	187,249	196,255
Interest Income	300,000	300,000	274,980	18,302
Less Restrictd Int. Income for Trustee A/C				(4,640)
Non-Operating Income/Deduction Net	265,591	276,003	23,000	27,412
Reserves Reduction - Release Reserves funds for designated usages	8,453,000	3,946,600	328,883	4,561
	13,160,012	8,069,783	843,820	304,733
Retainments - UUD Reserve Funding	(1,160,000)	(1,160,000)	(96,667)	(96,667)
Retainments: Solar Surcharge	(208,000)	-	-	-
Retainments: Cap&Trade and REC Sales Net Revenue	(3,187,291)	(3,190,693)	(187,249)	(187,664)
	(4,555,291)	(4,350,693)	(283,916)	(284,331)
Adjusted Net Revenue	66,589,721	64,189,990	5,384,169	4,644,231
Purchased Power	(31,202,000)	(31,202,000)	(29,113,973)	(2,784,330)
Expense Items Included In Non-Power Costs				
Total Operating Expenses - see Income Statement (4.C.14)	(23,427,928)	(23,427,928)	(50,599,332)	(4,085,522)
Remove Purchased Power included in Total Operating Expenses			29,113,973	2,784,330
Non-Power Operating Expenses	(23,427,928)	(23,427,928)	(21,485,360)	(1,301,192)
Remove Depreciation	3,230,000	3,230,000	2,960,834	318,683
Non-Power Operating Expenses Excluding Depreciation	(20,197,928)	(20,197,928)	(18,524,526)	(982,509)
Debt Related Charges	(1,406,713)	1,343,052	111,921	(111,921)
Less Debt Cost Amortization	62,000	62,000	5,167	(5,167)
PILOT/ROI	(1,445,575)	(1,445,575)	(1,325,014)	-
Non-Operating Revenue & Expenses	(2,790,288)	(40,523)	(1,207,926)	(117,088)
Capital Projects (see 4.C.9)	(9,927,180)	(9,927,180)	(827,265)	(135,925)
Total Non-Power Costs	(32,915,396)	(30,165,631)	(20,559,717)	(1,235,522)
Recap of Income and Expenses				
Sale of Electricity	57,985,000	60,470,900	4,824,265	4,623,828
Other Revenue Sources	13,160,012	8,069,783	843,820	304,733
Retainments	(4,555,291)	(4,350,693)	(283,916)	(284,331)
Purchased Power Costs	(31,202,000)	(31,202,000)	(29,113,973)	(2,784,330)
Total Non-Power Costs Excluding City Transfer	(32,915,396)	(30,165,631)	(20,559,717)	(1,235,522)
Transfer to City of Alameda General Fund	(3,700,000)	(3,700,000)	(308,333)	(3,700,000)
Over (Under) Collection	(1,227,675)	(877,641)	(44,597,854)	(3,075,621)