

**Muscatine Power and Water**

**Electric Utility**

**Financial Operating Statements & Balance Sheets**

**October 2019**

**Muscatine Power and Water  
Electric Utility  
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**Muscatine Power and Water - Electric Utility  
Classification of Electric Energy/Steam Sales  
Current Month - October 2019**

	<b>Budget Estimate</b>	<b>% Increase (Decrease) From Budget</b>	<b>This Year</b>	<b>% Increase (Decrease) From Budget</b>	<b>Last Year</b>
<b><u>KWH Generated and Sold</u></b>					
Gross Generation	74,245,397	(3.1)	71,967,114	(21.6)	91,788,542
Less: Plant Use	<u>8,076,306</u>	10.9	<u>8,958,468</u>	10.6	<u>8,102,332</u>
Net Generation/Wholesale Sales	66,169,091	(4.8)	63,008,646	(24.7)	83,686,210
Wholesale Sales - Wind	<u>5,350,000</u>	1.1	<u>5,408,574</u>	24.9	<u>4,330,289</u>
<b>Total Wholesales Sales</b>	<b><u>71,519,091</u></b>	<b>(4.3)</b>	<b><u>68,417,220</u></b>	<b>(22.3)</b>	<b><u>88,016,499</u></b>
<b><u>Net Capacity Factors</u></b>					
Unit 9	42.6	2.2	43.5	(1.4)	44.2
Unit 8/8A	43.3	(30.4)	30.2	(69.8)	100.0
Unit 7	<u>0.0</u>	---	<u>0.0</u>	---	<u>0.3</u>
<b>Total Plant</b>	<b><u>39.1</u></b>	<b>(4.8)</b>	<b><u>37.2</u></b>	<b>(27.6)</b>	<b><u>51.5</u></b>
<b><u>KWH Distribution</u></b>					
Residential	6,542,409	9.0	7,129,439	0.5	7,091,866
Commercial I	2,084,757	7.1	2,232,894	(3.8)	2,319,998
Commercial II	8,109,401	(12.0)	7,138,940	(4.1)	7,441,220
Industrial I	11,350,749	(7.7)	10,477,920	(5.9)	11,131,200
Industrial II	41,671,848	(4.4)	39,831,354	(2.2)	40,734,312
City Enterprise Funds	394,539	15.5	455,837	0.0	455,611
Water & Communications Utilities	<u>1,454,578</u>	1.3	<u>1,473,051</u>	(0.5)	<u>1,480,307</u>
<b>Native System Sales</b>	<b><u>71,608,281</u></b>	<b>(4.0)</b>	<b><u>68,739,435</u></b>	<b>(2.7)</b>	<b><u>70,654,514</u></b>
City Lighting	139,647	(7.9)	128,659	(11.2)	144,815
City Buildings	501,286	(6.8)	467,183	(6.2)	497,798
Offline Power Plant Usage	1,151,280	(64.9)	403,949	(36.8)	639,504
Losses & Cycle Billing	<u>1,835,061</u>	(28.2)	<u>1,317,420</u>	(29.8)	<u>1,877,579</u>
<b>Total Native System KWH Distributed</b>	<b><u>75,235,555</u></b>	<b>(5.6)</b>	<b><u>71,056,646</u></b>	<b>(3.7)</b>	<b><u>73,814,210</u></b>
Wind KWH Purchases	<u>5,350,000</u>	1.1	<u>5,408,574</u>	24.9	<u>4,330,289</u>
<b>Total Purchased Power KWH</b>	<b><u>80,585,555</u></b>	<b>(5.1)</b>	<b><u>76,465,220</u></b>	<b>(2.1)</b>	<b><u>78,144,499</u></b>
<b><u>STEAM SALES - 1,000 lbs</u></b>	<b><u>260,400</u></b>	<b>(0.3)</b>	<b><u>259,518</u></b>	<b>2.5X</b>	<b><u>73,809</u></b>

**Muscatine Power and Water - Electric Utility**  
**Classification of Electric Energy/Steam Sales**  
**Calendar Year-to-Date - October 2019**

	<b>Budget Estimate</b>	<b>% Increase (Decrease) From Budget</b>	<b>This Year</b>	<b>% Increase (Decrease) Fr. Last Yr.</b>	<b>Last Year</b>
<b><u>KWH Generated and Sold</u></b>					
Gross Generation	756,257,558	(8.8)	689,512,153	(25.9)	930,271,765
Less: Plant Use	74,500,400	25.2	93,252,277	1.1	92,280,005
Net Generation/Wholesale Sales	<u>681,757,158</u>	(12.5)	<u>596,259,876</u>	(28.8)	<u>837,991,760</u>
Wholesale Sales - Wind	<u>42,600,000</u>	(5.1)	<u>40,431,622</u>	(4.1)	<u>42,140,776</u>
<b>Total Wholesales Sales</b>	<b><u>724,357,158</u></b>	<b>(12.1)</b>	<b><u>636,691,498</u></b>	<b>(27.7)</b>	<b><u>880,132,536</u></b>
<b><u>Net Capacity Factors</u></b>					
Unit 9	51.4	(22.1)	40.0	(35.9)	62.4
Unit 8/8A	17.9	92.6	34.5	1.8	33.9
Unit 7	6.4	(26.0)	4.7	(74.0)	18.2
<b>Total Plant</b>	<b><u>41.1</u></b>	<b>(12.5)</b>	<b><u>35.9</u></b>	<b>(31.6)</b>	<b><u>52.5</u></b>
<b><u>KWH Distribution</u></b>					
Residential	84,304,296	3.8	87,471,899	(4.4)	91,496,599
Commercial I	24,020,420	5.3	25,289,106	(11.6)	28,612,314
Commercial II	85,505,530	(7.8)	78,851,300	(5.5)	83,400,900
Industrial I	114,906,542	1.9	117,069,600	2.5	114,228,180
Industrial II	396,122,200	(3.3)	383,013,380	(2.0)	390,696,102
City Enterprise Funds	4,210,520	23.9	5,216,976	20.1	4,345,382
Water & Communications Utilities	<u>14,169,200</u>	3.0	<u>14,600,156</u>	1.3	<u>14,408,282</u>
<b>Native System Sales</b>	<b><u>723,238,708</u></b>	<b>(1.6)</b>	<b><u>711,512,417</u></b>	<b>(2.2)</b>	<b><u>727,187,759</u></b>
City Lighting	1,387,393	(17.0)	1,151,013	(12.9)	1,320,742
City Buildings	6,029,065	(8.1)	5,538,420	(7.9)	6,012,382
Offline Power Plant Usage	3,370,080	(45.4)	1,838,847	(46.6)	3,444,040
Losses & Cycle Billing	<u>20,067,864</u>	(1.8)	<u>19,704,179</u>	(1.2)	<u>19,936,742</u>
<b>Distributed</b>	<b><u>754,093,109</u></b>	<b>(1.9)</b>	<b><u>739,744,876</u></b>	<b>(2.4)</b>	<b><u>757,901,665</u></b>
Wind KWH Purchases	<u>42,600,000</u>	(5.1)	<u>40,431,622</u>	(4.1)	<u>42,140,776</u>
<b>Total Purchased Power KWH</b>	<b><u>796,693,109</u></b>	<b>(2.1)</b>	<b><u>780,176,498</u></b>	<b>(2.5)</b>	<b><u>800,042,441</u></b>
<b><u>STEAM SALES - 1,000 lbs</u></b>	<b><u>1,268,400</u></b>	<b>79.8</b>	<b><u>2,280,033</u></b>	<b>1.2X</b>	<b><u>1,054,600</u></b>

**Muscatine Power and Water - Electric Utility**  
**Statements of Revenues, Expenses, and Changes in Net Position**  
**Current Month - October 2019**

	<u>Budget Estimate</u>	<u>Avg. Price</u>	<u>% Increase (Decrease) from Budget</u>	<u>This Year</u>	<u>Avg. Price</u>	<u>% Increase (Decrease) from Last Year</u>	<u>Last Year</u>	<u>Avg. Price</u>
<b>Sales of Electricity</b>								
Residential	\$ 793,719	\$ 0.1213	8.2	\$ 858,613	\$ 0.1204	2.0	\$ 841,784	\$ 0.1187
Commercial I	234,687	0.1126	6.1	249,046	0.1115	(1.9)	253,995	0.1095
Commercial II	671,444	0.0828	(7.2)	622,832	0.0872	(0.9)	628,630	0.0845
Industrial I	735,444	0.0648	0.8	741,247	0.0707	(1.9)	755,508	0.0679
Industrial II	2,254,010	0.0541	(3.7)	2,171,138	0.0545	(0.9)	2,190,863	0.0538
City Enterprise Funds	29,799	0.0755	20.2	35,806	0.0786	(1.1)	36,203	0.0795
Water & Communication Utilities	90,564	0.0623	8.8	98,530	0.0669	2.8	95,883	0.0648
<b>Native System Sales</b>	<b>4,809,667</b>	<b>0.0672</b>	<b>(0.7)</b>	<b>4,777,211</b>	<b>0.0695</b>	<b>(0.5)</b>	<b>4,802,867</b>	<b>0.0680</b>
Wholesale Sales	2,303,043	0.0322	(16.1)	1,932,913	0.0283	(32.0)	2,844,060	0.0323
<b>Energy Sales</b>	<b>7,112,709</b>		<b>(5.7)</b>	<b>6,710,124</b>		<b>(12.3)</b>	<b>7,646,927</b>	
<b>Steam Sales</b>	<b>1,009,849</b>	<b>4.0073</b>	<b>(0.3)</b>	<b>1,006,928</b>	<b>3.8800</b>	<b>2.6X</b>	<b>283,440</b>	<b>3.8402</b>
<b>Other Revenue</b>								
By-Product Revenue	4,348		6.8X	33,977		3.4	32,855	
Miscellaneous Revenue	54,764		21.4	66,486		6.6	62,362	
<b>Total Other Revenue</b>	<b>59,112</b>		<b>70.0</b>	<b>100,464</b>		<b>5.5</b>	<b>95,217</b>	
<b>Operating Revenue</b>	<b>8,181,671</b>		<b>(4.5)</b>	<b>7,817,515</b>		<b>(2.6)</b>	<b>8,025,584</b>	
<b>Operating Expense</b>								
Purchased Power	2,233,731	0.0277	(15.6)	1,884,342	0.0246	(28.1)	2,619,227	0.0335
Production Fuel	1,989,814		4.7	2,084,194		8.2	1,926,176	
Emissions Allowance	528		1.0X	1,058		89.9	557	
Operation	2,250,244		8.5	2,441,968		3.7	2,355,040	
Maintenance	1,170,096		(34.8)	763,337		(27.1)	1,047,501	
Depreciation	869,891		(1.8)	854,369		(10.9)	958,834	
<b>Total Operating Expense</b>	<b>8,514,304</b>		<b>(5.7)</b>	<b>8,029,269</b>		<b>(9.9)</b>	<b>8,907,336</b>	
<b>Operating Loss</b>	<b>(332,633)</b>		<b>(36.3)</b>	<b>(211,753)</b>		<b>(76.0)</b>	<b>(881,752)</b>	
<b>Nonoperating Revenue (Expense)</b>								
Interest Income	70,101		57.2	110,193		0.7	109,468	
Interest Expense	(1,451)		37.5	(1,995)		90.9	(1,045)	
<b>Total Nonoperating Revenue (Expense)</b>	<b>68,650</b>		<b>57.6</b>	<b>108,198</b>		<b>(0.2)</b>	<b>108,423</b>	
<b>Net Loss Before Revenue Adjustment</b>	<b>(263,983)</b>		<b>(60.8)</b>	<b>(103,555)</b>		<b>(86.6)</b>	<b>(773,329)</b>	
Capital Contributions	---		---	---		---	---	
<b>Change in Net Position</b>	<b>(263,983)</b>		<b>(60.8)</b>	<b>(103,555)</b>		<b>(86.6)</b>	<b>(773,329)</b>	
<b>Beginning Net Position</b>	<b>103,007,435</b>			<b>107,693,279</b>			<b>113,826,047</b>	
Prior Period Adj. GASB 18- Landfill	---			---			(1,069,701)	
<b>ENDING NET POSITION</b>	<b>\$102,743,452</b>			<b>\$107,589,724</b>			<b>\$111,983,016</b>	
<i>Net Income (Loss) Before Rev Adj to Op Revenue</i>	(3.2)			(1.3)			(9.6)	
<i>Change in Net Position to Operating Revenue</i>	(3.2)			(1.3)			(9.6)	

**Muscatine Power and Water - Electric Utility**  
**Statements of Revenues, Expenses, and Changes in Net Position**  
**Calendar Year-to-Date - October 2019**

	<u>Budget Estimate</u>	<u>Avg. Price</u>	<u>% Increase (Decrease) from Budget</u>	<u>This Year</u>	<u>Avg. Price</u>	<u>% Increase (Decrease) from Last Year</u>	<u>Last Year</u>	<u>Avg. Price</u>
<b>Sales of Electricity</b>								
Residential	\$ 9,570,234	\$ 0.1135	7.4	\$ 10,276,425	\$ 0.1175	2.5	\$ 10,026,624	\$ 0.1096
Commercial I	2,627,177	0.1094	8.1	2,839,395	0.1123	(4.6)	2,976,758	0.1040
Commercial II	6,805,557	0.0796	(0.1)	6,798,082	0.0862	3.8	6,552,103	0.0786
Industrial I	7,426,352	0.0646	10.5	8,208,549	0.0701	12.6	7,288,843	0.0638
Industrial II	21,322,594	0.0538	4.6	22,299,509	0.0582	9.9	20,285,888	0.0519
City Enterprise Funds	325,161	0.0772	28.9	419,010	0.0803	26.9	330,215	0.0760
Water & Communications Utilities	869,474	0.0614	15.2	1,002,005	0.0686	12.0	894,990	0.0621
<b>Native System Sales</b>	<b>48,946,549</b>	<b>0.0677</b>	<b>5.9</b>	<b>51,842,975</b>	<b>0.0729</b>	<b>7.2</b>	<b>48,355,420</b>	<b>0.0665</b>
Wholesale Sales	23,588,610	0.0326	(21.1)	18,613,627	0.0292	(35.2)	28,708,401	0.0326
<b>Energy Sales</b>	<b>72,535,159</b>		<b>(2.9)</b>	<b>70,456,602</b>		<b>(8.6)</b>	<b>77,063,821</b>	
<b>Steam Sales</b>	<b>4,880,639</b>	<b>3.8479</b>	<b>61.9</b>	<b>7,901,780</b>	<b>3.4656</b>	<b>97.0</b>	<b>4,011,943</b>	<b>3.8042</b>
<b>Other Revenue</b>								
By-Product Revenue	224,886		17.8	264,865		(30.6)	381,627	
Miscellaneous Revenue	542,801		16.7	633,268		6.4	594,950	
<b>Total Other Revenue</b>	<b>767,687</b>		<b>17.0</b>	<b>898,134</b>		<b>(8.0)</b>	<b>976,577</b>	
<b>Operating Revenue</b>	<b>78,183,485</b>		<b>1.4</b>	<b>79,256,515</b>		<b>(3.4)</b>	<b>82,052,341</b>	
<b>Operating Expense</b>								
Purchased Power	23,009,996	0.0289	(10.9)	20,507,759	0.0263	(15.4)	24,249,867	0.0303
Production Fuel	18,353,799		0.3	18,410,784		(5.3)	19,433,106	
Emissions Allowance	2,632		1.1X	5,613		89.9	2,956	
Operation	22,732,184		(1.0)	22,502,789		5.8	21,262,040	
Maintenance	9,987,793		(15.9)	8,396,407		2.7	8,172,114	
Depreciation	8,698,910		12.1	9,753,137		1.7	9,588,342	
<b>Total Operating Expense</b>	<b>82,785,314</b>		<b>(3.9)</b>	<b>79,576,490</b>		<b>(3.8)</b>	<b>82,708,425</b>	
<b>Operating Loss</b>	<b>(4,601,829)</b>		<b>(93.0)</b>	<b>(319,975)</b>		<b>(51.2)</b>	<b>(656,083)</b>	
<b>Nonoperating Revenue (Expense)</b>								
Interest Income	701,012		74.3	1,222,140		48.4	823,513	
Interest Expense	(14,513)		31.4	(19,068)		97.1	(9,673)	
<b>Total Nonoperating Revenue (Expense)</b>	<b>686,499</b>		<b>75.2</b>	<b>1,203,072</b>		<b>47.8</b>	<b>813,839</b>	
<b>Net Income (Loss) Before Revenue Adjustment</b>	<b>(3,915,330)</b>		<b>-1.2X</b>	<b>883,098</b>		<b>4.6X</b>	<b>157,756</b>	
Capital Contributions	---		---	47,845		---	---	
<b>Change in Net Position</b>	<b>(3,915,330)</b>		<b>-1.2X</b>	<b>930,942</b>		<b>4.9X</b>	<b>157,756</b>	
<b>Beginning Net Position</b>	<b>106,658,781</b>			<b>106,658,781</b>			<b>112,894,961</b>	
Prior Period Adj. GASB 18- Landfill	---			---			(1,069,701)	
<b>ENDING NET POSITION</b>	<b>\$102,743,452</b>			<b>\$107,589,724</b>			<b>\$111,983,016</b>	
<i>Net Income (Loss) Before Rev Adj to Op Revenue</i>	(5.0)			1.1			0.2	
<i>Change in Net Position to Operating Revenue</i>	(5.0)			1.2			0.2	

**Muscatine Power and Water - Electric Utility**  
**Statements of Net Position**  
**October 2019**

**ASSETS**

	<u>2019</u>	<u>2018</u>
<b>Current Assets:</b>		
Cash - interest bearing	\$ 15,836,463	\$ 21,303,070
Investments	49,161,150	38,007,427
Receivables:		
Consumer Accounts	6,480,252	6,459,763
Refined Coal	3,054,012	3,103,788
Wholesale	362,513	792,319
Steam Sales	1,006,311	283,426
Interest	440,642	345,666
Inventories	5,556,426	5,449,965
Fuel	6,763,011	9,015,476
Prepaid Expenses	1,221,597	698,587
<b>Total Current Assets</b>	<u><b>89,882,377</b></u>	<u><b>85,459,488</b></u>
<b>Property and Equipment:</b>		
At Cost	433,799,994	434,838,360
Less Accumulated Depreciation	375,240,866	368,467,765
<b>Net Property and Equipment</b>	<u><b>58,559,128</b></u>	<u><b>66,370,595</b></u>
<b>Other Assets:</b>		
Note Receivable - Communications Utility	8,078,994	8,562,844
Joint Venture Rights	85,007	85,820
<b>Total Other Assets</b>	<u><b>8,164,001</b></u>	<u><b>8,648,664</b></u>
<b>Deferred Outflows of Resources</b>		
Pension	9,204,931	12,583,917
OPEB	79,020	79,020
<b>Total Deferred Outflows of Resources</b>	<u><b>9,283,951</b></u>	<u><b>12,662,937</b></u>
<b>TOTAL ASSETS</b>	<u><b>\$ 165,889,457</b></u>	<u><b>\$ 173,141,684</b></u>

**Muscatine Power and Water - Electric Utility**  
**Statements of Net Position**  
**October 2019**

**LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND NET POSITION**

	<u>2019</u>	<u>2018</u>
<b>Current Liabilities:</b>		
<b>Unrestricted</b>		
Accounts Payable	\$ 5,319,648	\$ 6,257,222
Health & Dental Insurance Provision	293,070	248,520
Accrued Payroll	609,106	522,835
Accrued Vacation	1,194,906	1,217,191
Accrued Emission Allowance Expense	17,823	10,838
Consumers' Deposits	905,861	838,987
Retained Percentage on Contracts	-	-
Accrued Property Taxes	83,923	82,210
Miscellaneous Accrued Expenses	878,081	783,584
Unearned Revenue	22,174	12,749
<b>Total Unrestricted Current Liabilities</b>	<u><b>9,324,592</b></u>	<u><b>9,974,136</b></u>
<b>Non-Current Liabilities:</b>		
Health & Dental Insurance Provision	1,052,214	1,233,783
Post-Employment Health Benefit Provision	711,093	679,513
Landfill closure and post closure liability	1,580,457	1,069,701
Net Pension Liability	14,418,625	18,914,541
<b>Total Non-Current Liabilities</b>	<u><b>17,762,389</b></u>	<u><b>21,897,538</b></u>
<b>Deferred Inflows of Resources</b>		
Extraordinary O&M	28,032,866	28,032,866
Pension	3,089,325	1,163,568
OPEB	90,561	90,560
<b>Total Deferred Inflows of Resources</b>	<u><b>31,212,752</b></u>	<u><b>29,286,994</b></u>
<b>Net Position:</b>		
Net Investment in Capital Assets	58,559,128	66,370,595
Unrestricted	49,030,596	45,612,421
<b>Total Net Position</b>	<u><b>107,589,724</b></u>	<u><b>111,983,016</b></u>
<b>TOTAL LIABILITIES AND NET POSITION</b>	<u><b>\$ 165,889,457</b></u>	<u><b>\$ 173,141,684</b></u>

**Muscatine Power and Water - Electric Utility**  
**Statements of Cash Flows**  
**October 2019**

	<u>Current</u> <u>Month</u>	<u>Year-</u> <u>To-Date</u>
<b>Cash Flows from Operating Activities</b>		
Operating loss	\$ (211,753)	\$ (319,975)
Noncash items in operating income:		
Depreciation of electric utility plant	854,369	9,753,137
Amortization of joint venture rights	9,060	95,410
Change in deferred outflows of resources	(214,262)	(2,213,376)
Changes in assets and liabilities:		
Consumer accounts receivable	902,454	395,065
Refined coal	(547,215)	(1,338,629)
Wholesale receivable	(357,365)	(357,849)
Steam sales receivable	(253,809)	(106,076)
Inventories	19,923	(222,771)
Fuel	(415,636)	511,207
Prepaid expenses	(304,054)	(737,703)
Accounts payable	(381,520)	(1,038,986)
Net pension liability	409,990	3,364,096
Health & dental insurance provision	(39,921)	(213,875)
Other post-employment benefit provision	2,636	26,365
Accrued payroll	215,978	(193,805)
Accrued vacation	26,588	(36,781)
Accrued emission allowance expense	1,058	5,613
Consumers' deposits	1,450	60,308
Accrued property taxes	8,172	(14,040)
Unearned revenue	(2,608)	14,607
Miscellaneous accrued expenses	(42,201)	17,315
<b>Net cash flows from operating activities</b>	<u><b>(318,666)</b></u>	<u><b>7,449,258</b></u>
<b>Cash flows from capital financing activities:</b>		
Sale of Rail cars	-	200,005
Capital expenditures, net	(521,861)	(4,556,638)
<b>Net Cash Flows from Capital &amp; Financing Activities</b>	<u><b>(521,861)</b></u>	<u><b>(4,356,633)</b></u>
<b>Cash flows from investing activities:</b>		
Purchase of joint venture rights	-	(82,620)
Interest received on investments	36,958	1,162,184
<b>Net cash flows from investing activities</b>	<u><b>36,958</b></u>	<u><b>1,079,564</b></u>
<b>NET INCREASE/(DECREASE) IN CASH AND INVESTMENTS</b>	<u><b>(803,569)</b></u>	<u><b>4,172,190</b></u>
Revenue Fund	37,768,316	32,792,557
Extraordinary Operation & Maintenance Fund	28,032,866	28,032,866
<b>CASH AND INVESTMENTS AT BEGINNING OF PERIOD</b>	<u><b>65,801,182</b></u>	<u><b>60,825,423</b></u>
Revenue Fund	36,964,747	36,964,747
Extraordinary Operation & Maintenance Fund	28,032,866	28,032,866
<b>CASH AND INVESTMENTS AT END OF PERIOD</b>	<u><u><b>64,997,613</b></u></u>	<u><u><b>64,997,613</b></u></u>

**Muscatine Power and Water - Electric Utility**  
**Summary of Expenses**  
**Current Month - October 2019**

	<u>Budget</u> <u>Estimate</u>		<u>This Year</u>		<u>Last Year</u>	
<b><u>Purchased Power</u></b>	\$ 2,233,731	27.3	\$ 1,884,342	24.1	\$ 2,619,227	32.6
<i>Average price per kWh</i>	\$ 0.0277		\$ 0.0246		\$ 0.0335	
<b><u>Generation</u></b>						
Operation Supervision (500)	78,649		93,136		95,977	
Fuel: (501)						
Coal	1,865,653		1,792,542		1,852,967	
Fuel Oil	41,036		26,402		2,458	
Gas	20,654		4,168		8,990	
Coal Handling Expense (501-003)	36,844		45,545		39,579	
Landfill Operation Expense (501-925)	25,627		215,537		22,183	
Emissions Allowance Expense (509)	528		1,058		557	
Steam Expense:						
Boiler (502-004)	121,543		142,116		96,310	
Pollution Control (502-005)	49,549		20,074		89,783	
Electric Expense (505)	111,524		112,125		101,732	
Miscellaneous Steam Power Expense (506)	194,987		134,265		155,650	
Maintenance:						
Supervision (510)	78,657		80,204		100,144	
Structures (511)	48,322		31,015		31,963	
Boiler Plant:						
Boiler (512-006)	483,343		153,390		253,765	
Pollution Control (512-007)	62,010		38,128		57,891	
Electric Plant (513-008)	126,069		68,833		152,401	
System Control (513-009)	21,304		21,883		22,402	
Miscellaneous Steam Plant (514)	48,860		41,008		50,402	
Coal Handling Equipment (516)	64,792		99,082		74,675	
System Control and Load Dispatch (556)	27,308		32,511		35,561	
Vacation, Holiday, Sick Leave (557)	68,401		75,769		51,236	
Depreciation (558)	642,982		630,825		641,039	
<b>Total Generation Expense</b>	<b><u>\$4,218,643</u></b>	<b>51.6</b>	<b><u>\$3,859,616</u></b>	<b>49.4</b>	<b><u>\$3,937,663</u></b>	<b>49.1</b>

**Muscatine Power and Water - Electric Utility**  
**Summary of Expenses**  
**Current Month - October 2019**

	<u>Budget</u> <u>Estimate</u>		<u>This Year</u>		<u>Last Year</u>	
<b><u>Transmission</u></b>						
Operation Supervision (560)	\$9,494		\$9,806		\$9,969	
Load Dispatching (561)	77,281		88,590		86,444	
Station Expense (562)	12,346		12,563		8,934	
Overhead Line Expense (563)	160		4,305		4,112	
Transmission of Electricity by Others (565)	126,060		106,557		99,738	
Miscellaneous Transmission Expense (566)	12,689		13,550		17,217	
Maintenance:					---	
Supervision (568)	2,932		3,733		2,629	
Structures (569)	279		---		---	
Station Equipment (570)	5,627		11,249		9,017	
Overhead Lines (571)	19,466		9,483		10,610	
Vacation, Holiday, Sick Leave (575)	10,432		13,373		6,030	
Depreciation (576)	46,015		44,433		43,048	
Tax on Rural Property (577)	5,621		5,847		5,690	
<b>Total Transmission Expense</b>	<b><u>328,402</u></b>	<b>4.0</b>	<b><u>323,488</u></b>	<b>4.1</b>	<b><u>303,438</u></b>	<b>3.8</b>
<b><u>Distribution</u></b>						
Operation Supervision (580)	15,487		13,710		13,320	
Load Dispatching (581)	32,421		28,392		30,526	
Station Expense (582)	11,503		9,664		6,825	
Overhead Line Expense (583)	1,851		2,197		---	
Vehicle Expense (589)	15,477		18,205		20,249	
Underground Line Expense (584)	6,927		7,492		4,082	
Street Lighting (585-418)	2,535		3,771		696	
Signal Expense (585-419)	1,264		268		---	
Meter Expense (586)	11,198		17,417		16,080	
Consumer Installation Expense (587)	722		654		779	
Miscellaneous Distribution Expense (588)	70,206		91,276		79,611	
Maintenance:						
Supervision (590)	11,437		10,917		8,537	
Structures (591)	500		---		---	
Station Equipment (592)	9,734		9,094		7,820	
Overhead Lines (593)	65,688		66,506		146,597	
Underground Lines (594)	22,041		11,182		6,213	
Line Transformers (595)	4,116		24,376		6,919	
Street Lighting (596-418)	6,370		11,786		16,531	
Signal System (596-419)	2,476		(766)		3,556	
Meters (597)	3,116		2,449		1,848	
Miscellaneous Distribution Plant (598)	2,750		3,646		3,620	
Vacation, Holiday, Sick Leave (599)	26,544		37,000		24,038	
Depreciation (578)	180,895		179,112		175,558	
Tax on Rural Property (579)	1,679		1,746		1,700	
<b>Total Distribution Expense</b>	<b><u>\$506,936</u></b>	<b>6.2</b>	<b><u>\$550,093</u></b>	<b>7.0</b>	<b><u>\$575,103</u></b>	<b>7.2</b>

**Muscatine Power and Water - Electric Utility**  
**Summary of Expenses**  
**Current Month - October 2019**

	<u>Budget Estimate</u>		<u>This Year</u>		<u>Last Year</u>	
<b><u>Customer Service Expense</u></b>						
Customer Information Expense (909)	\$5,574		\$6,514		\$2,723	
Energy Efficiency Rebates (912)	12,810		1,763		19,435	
Electric Ranges/Dryers Maintenance (910)	464		99		170	
Electric Water Heaters Maintenance (911)	166		---		127	
<b>Total Customer Service Expense</b>	<b><u>19,013</u></b>	<b>0.2</b>	<b><u>8,376</u></b>	<b>0.1</b>	<b><u>22,454</u></b>	<b>0.3</b>
<b><u>Consumer Accounts</u></b>						
Meter Reading Expense (902)	7,897		12,100		10,750	
Consumer Records and Collection (901/903)	47,097		46,267		42,545	
Uncollectible Accounts Expense (904)	3,811		13,711		4,253	
Vacation, Holiday, Sick Leave (906)	4,695		5,216		4,062	
<b>Total Consumer Accounts Expense</b>	<b><u>63,500</u></b>	<b>0.8</b>	<b><u>77,294</u></b>	<b>1.0</b>	<b><u>61,609</u></b>	<b>0.8</b>
<b><u>Administrative and General</u></b>						
Administrative and General Salaries (920)	201,277		217,275		214,321	
Office Supplies and Expenses (921)	14,987		18,056		21,115	
Outside Services Employed (923)	66,173		66,048		42,755	
Property Insurance (924)	65,994		76,226		62,067	
Casualty Ins, Injuries & Damages (925)	43,967		40,485		100,650	
Employee Pensions and Benefits (926)	622,007		773,348		685,111	
Fringe Benefits Charged to Constr. (927)	(32,044)		(26,275)		(29,229)	
Regulatory Commission (928)	9,140		4,949		21,720	
Miscellaneous General Expense (930)	46,822		62,077		65,843	
Maintenance of General Plant (932)	41,559		15,748		35,703	
Maintenance of A/O Center (934)	38,647		50,392		44,259	
Vacation, Holiday, Sick Leave (936)	25,551		27,731		24,337	
Depreciation (933)	---		---		99,190	
<b>Total Administrative and General</b>	<b><u>1,144,079</u></b>	<b>14.0</b>	<b><u>1,326,060</u></b>	<b>17.0</b>	<b><u>1,387,841</u></b>	<b>17.3</b>
<b>TOTAL OPERATING EXPENSES</b>	<b><u>\$ 8,514,304</u></b>		<b><u>\$ 8,029,269</u></b>		<b><u>\$ 8,907,336</u></b>	
<i>Percent to Operating Revenue</i>		<i>104.1</i>		<i>102.7</i>		<i>111.0</i>

**Muscatine Power and Water - Electric Utility**  
**Summary of Expenses**  
**Calendar Year-to-Date - October 2019**

	<u>Budget</u>		<u>This Year</u>		<u>Last Year</u>	
	<u>Estimate</u>					
<b><u>Purchased Power</u></b>	\$ 23,009,996	29.4	\$ 20,507,759	25.9	\$ 24,249,867	29.6
	\$ 0.0289		\$ 0.0263		\$ 0.0303	
<b><u>Generation</u></b>						
Operation Supervision (500)	784,600		845,077		820,085	
Fuel: (501)						
Coal	16,651,898		17,127,928		18,726,000	
Fuel Oil	88,679		74,455		57,565	
Gas	113,691		119,073		108,046	
Coal Handling Expense (501-003)	349,983		526,788		376,302	
Landfill Operation Expense (501-925)	1,149,547		562,540		165,193	
Emissions Allowance Expense (509)	2,632		5,613		2,956	
Steam Expense:						
Boiler (502-004)	1,000,593		1,096,182		1,029,790	
Pollution Control (502-005)	501,971		342,601		567,861	
Electric Expense (505)	969,123		1,026,445		943,008	
Miscellaneous Steam Power Expense (506)	2,198,161		1,563,707		1,528,171	
Maintenance:						
Supervision (510)	704,626		725,354		774,809	
Structures (511)	915,264		611,552		501,460	
Boiler Plant:						
Boiler (512-006)	2,232,467		1,741,670		1,960,668	
Pollution Control (512-007)	600,290		512,608		486,516	
Electric Plant (513-008)	1,293,792		941,711		587,361	
System Control (513-009)	208,008		204,492		205,007	
Miscellaneous Steam Plant (514)	529,465		484,320		436,462	
Coal Handling Equipment (516)	889,553		688,013		729,966	
System Control and Load Dispatch (556)	275,185		285,471		318,287	
Vacation, Holiday, Sick Leave (557)	829,741		808,341		770,308	
Depreciation (558)	6,429,818		6,308,245		6,410,393	
<b>Total Generation Expense</b>	<b>\$38,719,088</b>	<b>49.5</b>	<b>\$36,602,188</b>	<b>46.2</b>	<b>\$37,506,214</b>	<b>45.7</b>

**Muscatine Power and Water - Electric Utility**  
**Summary of Expenses**  
**Calendar Year-to-Date - October 2019**

	<u>Budget</u> <u>Estimate</u>		<u>This Year</u>		<u>Last Year</u>	
<b><u>Transmission</u></b>						
Operation Supervision (560)	\$93,277		\$89,869		\$80,308	
Load Dispatching (561)	768,752		747,448		723,679	
Station Expense (562)	139,796		105,371		119,239	
Overhead Line Expense (563)	968		39,333		23,091	
Transmission of Electricity by Others (565)	1,280,600		1,058,529		945,016	
Miscellaneous Transmission Expense (566)	125,744		136,303		117,446	
Maintenance:					---	
Supervision (568)	28,812		29,554		21,314	
Structures (569)	1,604		---		---	
Station Equipment (570)	56,102		93,095		73,202	
Overhead Lines (571)	245,664		192,454		85,187	
Vacation, Holiday, Sick Leave (575)	125,870		107,881		100,898	
Depreciation (576)	460,145		444,327		430,475	
Tax on Rural Property (577)	56,209		59,120		57,780	
<b>Total Transmission Expense</b>	<b><u>3,383,542</u></b>	<b>4.3</b>	<b><u>3,103,284</u></b>	<b>3.9</b>	<b><u>2,777,635</u></b>	<b>3.4</b>
<b><u>Distribution</u></b>						
Operation Supervision (580)	152,030		129,415		115,650	
Load Dispatching (581)	319,729		295,119		316,837	
Station Expense (582)	153,297		88,134		73,999	
Overhead Line Expense (583)	29,902		8,245		1,035	
Vehicle Expense (589)	154,403		148,544		155,488	
Underground Line Expense (584)	62,760		50,031		50,506	
Street Lighting (585-418)	25,269		12,617		14,458	
Signal Expense (585-419)	13,011		1,813		5,284	
Meter Expense (586)	115,255		117,523		110,741	
Consumer Installation Expense (587)	7,371		6,861		10,800	
Miscellaneous Distribution Expense (588)	647,136		784,856		732,471	
Maintenance:						
Supervision (590)	112,924		95,062		73,198	
Structures (591)	14,131		---		---	
Station Equipment (592)	88,649		92,480		64,265	
Overhead Lines (593)	583,394		762,395		786,675	
Underground Lines (594)	222,158		167,699		194,763	
Line Transformers (595)	68,746		64,331		63,750	
Street Lighting (596-418)	84,671		67,218		138,746	
Signal System (596-419)	35,060		59,088		63,527	
Meters (597)	28,969		34,217		22,865	
Miscellaneous Distribution Plant (598)	27,500		23,955		27,099	
Vacation, Holiday, Sick Leave (599)	323,589		370,231		330,093	
Depreciation (578)	1,808,947		1,791,121		1,755,577	
Tax on Rural Property (579)	16,790		17,659		17,263	
<b>Total Distribution Expense</b>	<b><u>\$5,095,691</u></b>	<b>6.5</b>	<b><u>\$5,188,613</u></b>	<b>6.5</b>	<b><u>\$5,125,092</u></b>	<b>6.2</b>

**Muscatine Power and Water - Electric Utility**  
**Summary of Expenses**  
**Calendar Year-to-Date - October 2019**

	<u>Budget</u> <u>Estimate</u>		<u>This Year</u>		<u>Last Year</u>	
<b><u>Customer Service Expense</u></b>						
Customer Information Expense (909)	\$74,969		\$54,067		\$47,404	
Energy Efficiency Rebates (912)	132,600		49,935		120,987	
Electric Ranges/Dryers Maintenance (910)	4,735		2,086		1,757	
Electric Water Heaters Maintenance (911)	1,689		474		1,162	
<b>Total Customer Service Expense</b>	<b><u>213,994</u></b>	<b>0.3</b>	<b><u>106,562</u></b>	<b>0.1</b>	<b><u>171,311</u></b>	<b>0.2</b>
<b><u>Consumer Accounts</u></b>						
Meter Reading Expense (902)	85,464		112,552		102,009	
Consumer Records and Collection (901/903)	475,456		437,992		433,056	
Uncollectible Accounts Expense (904)	38,107		48,007		42,530	
Vacation, Holiday, Sick Leave (906)	57,237		51,389		51,125	
<b>Total Consumer Accounts Expense</b>	<b><u>656,265</u></b>	<b>0.8</b>	<b><u>649,940</u></b>	<b>0.8</b>	<b><u>628,719</u></b>	<b>0.8</b>
<b><u>Administrative and General</u></b>						
Administrative and General Salaries (920)	1,977,588		1,918,918		1,862,524	
Office Supplies and Expenses (921)	157,977		189,350		165,226	
Outside Services Employed (923)	573,225		331,633		349,657	
Property Insurance (924)	646,782		719,781		601,631	
Casualty Ins, Injuries & Damages (925)	431,581		690,228		517,535	
Employee Pensions and Benefits (926)	6,219,012		6,970,190		6,333,667	
Fringe Benefits Charged to Constr. (927)	(304,991)		(289,108)		(287,010)	
Regulatory Commission (928)	91,400		66,529		70,664	
Miscellaneous General Expense (930)	589,111		462,107		464,052	
Maintenance of General Plant (932)	503,182		372,952		382,650	
Maintenance of A/O Center (934)	512,763		432,187		492,623	
Vacation, Holiday, Sick Leave (936)	309,108		343,932		304,471	
Depreciation (933)	---		1,209,445		991,897	
<b>Total Administrative and General</b>	<b><u>11,706,738</u></b>	<b>15.0</b>	<b><u>13,418,143</u></b>	<b>16.9</b>	<b><u>12,249,586</u></b>	<b>14.9</b>
<b>TOTAL OPERATING EXPENSES</b>	<b><u>\$ 82,785,314</u></b>		<b><u>\$ 79,576,490</u></b>		<b><u>\$ 82,708,425</u></b>	
<i>Percent to Operating Revenue</i>		<i>105.9</i>		<i>100.4</i>		<i>100.8</i>

**Muscatine Power and Water - Electric Utility**  
**Statistical Data**  
**October 2019**

**Current Month**

	<b><u>2019</u></b>	<b><u>2018</u></b>
Total Fuel Cost Per Million Btu.*	\$2.093	\$1.847
Coal Burn Cost Per Million Btu.	\$1.789	\$1.764
Total Fuel Cost Per Net MW Generated*	\$24.50	\$21.37
Coal Burn Cost Per Net MW Generated	\$19.67	\$20.34
Net Peak Monthly Demand-KW	127,170	119,990
Date of Peak	10/1	10/3
Hour of Peak	1600	1700

**Calendar Year-To-Date**

	<b><u>2019</u></b>	<b><u>2018</u></b>
Total Fuel Cost Per Million Btu.*	\$1.945	\$1.820
Coal Burn Cost Per Million Btu.	\$1.795	\$1.732
Total Fuel Cost Per Net MW Generated*	\$23.02	\$21.07
Coal Burn Cost Per Net MW Generated	\$20.63	\$19.93
Net Peak Monthly Demand-KW	138,590	145,010
Date of Peak	6/27	6/18
Hour of Peak	1500	1800
Average Temperature	49.6	50.6°

<b><u>Services</u></b>	<b><u>2019</u></b>	<b><u>2018</u></b>
Residential	9,924	9,921
Commercial I	1,349	1,368
Commercial II	147	146
Industrial I	12	12
Industrial II	2	2
City Enterprise Funds	26	24
Water & Communications Utility	36	36
<b>Total</b>	<b><u>11,496</u></b>	<b><u>11,509</u></b>

*\*Total Fuel Cost includes FERC 501 (All) & FERC 502 (Locations 940/943)*

**Muscatine Power and Water - Electric Utility  
Wholesale Sales Analysis - Excluding Wind**

	Current Month - October 2019					
	2019 Forecast	\$/kWh	2019	\$/kWh	2018	\$/kWh
<b>Wholesale kWh Sales*</b>	<b><u>66,169,091</u></b>		<b><u>63,008,646</u></b>		<b><u>83,686,210</u></b>	
<b>Wholesale Sales*</b>	<b><u>\$ 2,230,818</u></b>	<b><u>0.0337</u></b>	<b><u>\$ 1,887,581</u></b>	<b><u>0.0300</u></b>	<b><u>\$ 2,762,436</u></b>	<b><u>0.0330</u></b>
<b>Variable Costs</b>						
Fuel (Coal, Gas & Fuel Oil)	1,396,379	0.0211	1,269,698	0.0202	1,713,837	0.0205
Emissions:						
SO <sup>2</sup> Allowances-ARP <sup>fn1</sup>	115	---	16	---	101	---
SO <sup>2</sup> Allowances-CSAPR <sup>fn2</sup>	---	---	109	---	127	---
NO <sub>x</sub> Allowances <sup>fn3</sup>	309	---	300	0.0002	323	---
Other <sup>fn4</sup>	<u>194,640</u>	<u>0.0029</u>	<u>194,349</u>	<u>0.0031</u>	<u>162,080</u>	<u>0.0019</u>
<b>Total Variable Costs</b>	<b><u>1,591,443</u></b>	<b><u>0.0241</u></b>	<b><u>1,464,472</u></b>	<b><u>0.0232</u></b>	<b><u>1,876,468</u></b>	<b><u>0.0224</u></b>
<b>Gross Margin</b>	<b><u>\$ 639,375</u></b>	<b><u>0.0097</u></b>	<b><u>\$ 423,109</u></b>	<b><u>0.0067</u></b>	<b><u>\$ 885,968</u></b>	<b><u>0.0106</u></b>
Percent Gross Margin	28.7%		22.4%		32.1%	

\*Wholesale analysis excludes wind. (see next page)

	Calendar Year To Date					
	2019 Forecast	\$/kWh	2019	\$/kWh	2018	\$/kWh
<b>Wholesale kWh Sales*</b>	<b><u>681,757,158</u></b>		<b><u>596,259,876</u></b>		<b><u>837,991,760</u></b>	
<b>Wholesale Sales*</b>	<b><u>\$ 22,907,302</u></b>	<b><u>0.0336</u></b>	<b><u>\$ 18,065,919</u></b>	<b><u>0.0303</u></b>	<b><u>\$ 27,916,360</u></b>	<b><u>0.0333</u></b>
<b>Variable Costs</b>						
Fuel (Coal, Gas & Fuel Oil)	14,317,011	0.0210	12,491,264	0.0209	16,870,749	0.0201
Emissions:						
SO <sup>2</sup> Allowances-ARP <sup>fn1</sup>	560	---	185	---	306	0.0000
SO <sup>2</sup> Allowances-CSAPR <sup>fn2</sup>	764	---	690	---	384	0.0000
NO <sub>x</sub> Allowances <sup>fn3</sup>	1,505	---	42,221	0.0001	104,150	0.0001
Other <sup>fn4</sup>	<u>1,946,399</u>	<u>0.0029</u>	<u>1,944,935</u>	<u>0.0033</u>	<u>1,645,256</u>	<u>0.0020</u>
<b>Total Variable Costs</b>	<b><u>16,266,239</u></b>	<b><u>0.0239</u></b>	<b><u>14,479,295</u></b>	<b><u>0.0243</u></b>	<b><u>18,620,845</u></b>	<b><u>0.0222</u></b>
<b>Gross Margin</b>	<b><u>\$ 6,641,063</u></b>	<b><u>0.0097</u></b>	<b><u>\$ 3,586,624</u></b>	<b><u>0.0060</u></b>	<b><u>\$ 9,295,515</u></b>	<b><u>0.0111</u></b>
Percent Gross Margin	29.0%		19.9%		33.3%	

\*Wholesale analysis excludes wind. (see next page)

Allowance costs are based on budgeted and market prices for allowances:

	Budget	2019	2018
fn1 SO <sup>2</sup> ARP	\$1.00	\$0.50	\$0.70
YTD SO <sup>2</sup> ARP	1.00	0.60	0.70
fn2 SO <sup>2</sup> CSAPR	1.00	3.50	0.88
YTD SO <sup>2</sup> CSAPR	1.00	2.50	0.88
fn3 NO <sub>x</sub> annual	2.00	3.50	1.50
YTD NO <sub>x</sub> annual	2.00	2.82	1.50

fn4 Other includes variable generation O&M, rail car cost, and Title V permit fees. Costs included have been amortized evenly over the year.

**Muscatine Power and Water - Electric Utility  
Wind Sales Analysis**

Current Month - October 2019						
	Budget	\$/kWh	2019	\$/kWh	2018	\$/kWh
<b>Revenue</b>						
<b>Wholesale kWh Sales</b>	<u>5,350,000</u>		<u>5,408,574</u>		<u>4,330,289</u>	
<b>Wholesale Sales</b>	<u>72,225</u>	0.0135	<u>45,332</u>	0.0084	<u>81,624</u>	0.0188
<b>Expense</b>						
<b>Purchased Power kWh</b>	5,350,000		5,408,574		4,330,289	
<b>Purchased Power</b>	145,306	0.0272	147,135	0.0272	115,056	0.0266
<b>Gross Margin/(Loss)</b>	<u>(73,081)</u>	<u>(0.0137)</u>	<u>(101,803)</u>	<u>(0.0188)</u>	<u>(33,432)</u>	<u>(0.0077)</u>
<i>Percent Gross Margin</i>	-101.2%		-224.6%		-41.0%	
<i>RECs Sold</i>	-		-		-	
<i>REC Net Proceeds</i>	-		-		-	
<i>Misc Wind Revenues/Charges</i>	-		-		-	
<b>Wind Net Margin/(Loss)</b>	<b>\$ (73,081)</b>		<b>\$ (101,803)</b>		<b>\$ (33,432)</b>	

Calendar Year To Date						
	Budget	\$/kWh	2019	\$/kWh	2018	\$/kWh
<b>Revenue</b>						
<b>Wholesale kWh Sales</b>	<u>42,600,000</u>		<u>40,431,622</u>		<u>42,140,776</u>	
<b>Wholesale Sales</b>	<u>681,308</u>	0.0160	<u>547,708</u>	0.0135	<u>792,041</u>	0.0188
<b>Expense</b>						
<b>Purchased Power kWh</b>	42,600,000		40,431,622		42,140,776	
<b>Purchased Power</b>	1,157,016	0.0272	1,099,524	0.0272	1,120,396	0.0266
<b>Gross Margin/(Loss)</b>	<u>(475,708)</u>	<u>(0.0112)</u>	<u>(551,816)</u>	<u>(0.0136)</u>	<u>(328,355)</u>	<u>(0.0078)</u>
<i>Percent Gross Margin</i>	-69.8%		-100.7%		-41.5%	
<i>RECs Sold</i>	-		25,000		1,000	
<i>REC Net Proceeds</i>	-	---	18,750	0.7500	750	0.7500
<i>Misc Wind Revenues/Charges</i>	-		-		-	
<b>Wind Net Margin/(Loss)</b>	<b>\$ (475,708)</b>		<b>\$ (533,066)</b>		<b>\$ (327,605)</b>	

	Budget	2019	2018
RECs at end of Prior Period		53,161	32,618
RECs Added This Period		40,078	33,773
RECs Sold This Period		25,000	1,000
Number of RECs on hand		68,239	65,391
Market Value per REC		\$0.75	\$0.75
Value of RECs on Hand		\$51,179.25	\$49,043.25

**Muscatine Power and Water**

**Water Utility**

**Financial Operating Statements & Balance Sheets**

**October 2019**

**Muscatine Power and Water  
Water Utility  
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**Muscatine Power and Water - Water Utility  
Classification of Water Distribution  
Current Month - October 2019**

	Budget	% Fav/ (Unfav)	2019	% Fav/ (Unfav)	2018
<b><u>Water Distribution - 1,000 Gallons</u></b>					
Contract Customers	701,998	(0.75)	696,710	(2.06)	711,344
Power Plants	51,775	28.02	66,284	17.13	56,588
Residential	37,585	(12.81)	32,772	(3.21)	33,858
Commercial	32,551	(13.58)	28,132	(5.39)	29,734
<b>Total Metered Customers</b>	<b>823,909</b>	<b>(0.00)</b>	<b>823,898</b>	<b>(0.92)</b>	<b>831,524</b>
Rated Customers - Estimate	---	---	4	---	---
City Use, Line Loss, Cycle Billing	49,435	(0.00)	49,434	(0.92)	49,893
<b>TOTAL WATER PUMPED</b>	<b>873,344</b>	<b>(0.00)</b>	<b>873,336</b>	<b>(0.92)</b>	<b>881,417</b>

	<b>Calendar Year-to-Date</b>				
	Budget	% Fav/ (Unfav)	2019	% Fav/ (Unfav)	2018
<b><u>Water Distribution - 1,000 Gallons</u></b>					
Contract Customers	6,927,228	(0.71)	6,877,750	(0.64)	6,922,080
Power Plants	493,180	21.89	601,117	13.98	527,391
Residential	376,762	(5.53)	355,939	(2.48)	365,001
Commercial	315,695	(3.68)	304,090	(3.25)	314,320
<b>Total Metered Customers</b>	<b>8,112,865</b>	<b>0.32</b>	<b>8,138,896</b>	<b>0.12</b>	<b>8,128,792</b>
Rated Customers - Estimate	---	---	49	18.59	41
City Use, Line Loss, Cycle Billing	486,772	0.32	488,334	0.12	487,728
<b>TOTAL WATER PUMPED</b>	<b>8,599,637</b>	<b>0.32</b>	<b>8,627,278</b>	<b>0.12</b>	<b>8,616,561</b>

**Muscatine Power and Water - Water Utility**  
**Statements of Revenues, Expenses, and Changes in Net Position**  
**Current Month - October 2019**

	<u>Budget Estimate</u>	<u>Avg. Price</u>	<u>% Increase (Decrease) from Budget</u>	<u>This Year</u>	<u>Avg. Price</u>	<u>Increase (Decrease) ) from Last Year</u>	<u>Last Year</u>	<u>Avg. Price</u>
<b>Sales of Water</b>								
Contract Customers	\$ 322,154	\$ 0.4589	(2.9)	\$ 312,742	\$ 0.4489	2.5	\$ 305,237	\$ 0.4291
Power Plants	31,707	0.6124	6.7	33,816	0.5102	7.8	31,370	0.5544
Residential	184,432	4.9071	(4.0)	177,078	5.4033	4.5	169,515	5.0066
Commercial	61,501	1.8894	(11.4)	54,513	1.9378	2.3	53,289	1.7922
<b>Water Sales</b>	<b>599,794</b>	<b>0.7280</b>	<b>(3.6)</b>	<b>578,149</b>	<b>0.7017</b>	<b>3.3</b>	<b>559,411</b>	<b>0.6728</b>
<b>Other Revenue</b>								
Penalty Revenue	1,200		---	1,170		(20.4)	1,469	
Merchandise & Job Sales-Net	500		3.4X	2,203		2.3X	673	
Miscellaneous Revenue	874		(17.2)	724		10.2	657	
<b>Total Other Revenue</b>	<b>2,574</b>		<b>59.2</b>	<b>4,097</b>		<b>46.4</b>	<b>2,799</b>	
<b>Operating Revenue</b>	<b>602,368</b>		<b>(3.3)</b>	<b>582,246</b>		<b>3.6</b>	<b>562,210</b>	
<b>Operating Expense</b>								
Operation	367,802		17.8	433,137		15.0	376,659	
Maintenance	46,551		1.3X	108,275		68.0	64,435	
Depreciation	83,678		(4.3)	80,091		11.9	71,558	
<b>Total Operating Expense</b>	<b>498,031</b>		<b>24.8</b>	<b>621,503</b>		<b>21.2</b>	<b>512,652</b>	
<b>Operating Income (Loss)</b>	<b>104,337</b>		<b>-1.4X</b>	<b>(39,257)</b>		<b>-1.8X</b>	<b>49,558</b>	
<b>Nonoperating Revenues (Expenses)</b>								
Interest Income	6,326		48.9	9,421		(8.6)	10,304	
Interest Expense	(39,142)		0.0	(39,142)		(1.3)	(39,667)	
<b>Net Nonoperating Revenues (Expenses)</b>	<b>(32,816)</b>		<b>(9.4)</b>	<b>(29,721)</b>		<b>1.2</b>	<b>(29,363)</b>	
<b>Change in Net Position</b>	<b>71,521</b>		<b>-2.0X</b>	<b>(68,978)</b>		<b>-4.4X</b>	<b>20,195</b>	
<b>Beginning Net Position</b>	<b>17,508,744</b>			<b>17,692,286</b>			<b>17,127,891</b>	
<b>ENDING NET POSITION</b>	<b>\$ 17,580,265</b>			<b>\$ 17,623,308</b>			<b>\$ 17,148,086</b>	
<i>Net Income (Loss) to Operating Reve</i>	<i>11.9%</i>			<i>-11.8%</i>			<i>3.6%</i>	
<i>Debt Service Coverage</i>	<i>2.36</i>			<i>0.61</i>			<i>1.60</i>	

**Muscatine Power and Water - Water Utility**  
**Statements of Revenues, Expenses, and Changes in Net Position**  
**Calendar Year-to-Date - October 2019**

	<u>Budget Estimate</u>	<u>Avg. Price</u>	<u>% Increase (Decrease) from Budget</u>	<u>This Year</u>	<u>Avg. Price</u>	<u>% Increase (Decrease) from Last Year</u>	<u>Last Year</u>	<u>Avg. Price</u>
<b>Sales of Water</b>								
Contract Customers	\$ 3,150,884	\$ 0.4549	(1.5)	\$ 3,102,808	\$ 0.4511	4.7	\$ 2,962,892	\$ 0.4280
Power Plants	305,274	0.6190	7.7	328,735	\$ 0.5469	10.1	298,539	0.5661
Residential	1,817,715	4.8246	(1.8)	1,784,336	\$ 5.0130	4.8	1,703,202	4.6663
Commercial	593,532	1.8801	(5.8)	558,876	\$ 1.8379	1.8	548,822	1.7461
<b>Water Sales</b>	<b>5,867,405</b>	<b>0.7232</b>	<b>(1.6)</b>	<b>5,774,755</b>	<b>\$ 0.7095</b>	<b>4.7</b>	<b>5,513,455</b>	<b>0.6783</b>
<b>Other Revenue</b>								
Penalty Revenue	10,600		(8.2)	9,731		(10.7)	10,895	
Merchandise & Job Sales-Net	9,197		(32.2)	6,236		(45.6)	11,472	
Miscellaneous Revenue	10,640		23.4	13,135		27.9	10,270	
<b>Total Other Revenue</b>	<b>30,437</b>		<b>(4.4)</b>	<b>29,102</b>		<b>(10.8)</b>	<b>32,637</b>	
<b>Operating Revenue</b>	<b>5,897,842</b>		<b>(1.6)</b>	<b>5,803,857</b>		<b>4.6</b>	<b>5,546,092</b>	
<b>Operating Expense</b>								
Operation	3,599,584		2.9	3,704,420		8.7	3,407,798	
Maintenance	829,690		(20.6)	658,531		16.8	563,818	
Depreciation	836,785		(4.3)	800,911		11.9	715,572	
<b>Total Operating Expense</b>	<b>5,266,059</b>		<b>(1.9)</b>	<b>5,163,862</b>		<b>10.2</b>	<b>4,687,188</b>	
<b>Operating Income</b>	<b>631,783</b>		<b>1.3</b>	<b>639,995</b>		<b>(25.5)</b>	<b>858,904</b>	
<b>Nonoperating Revenues (Expenses)</b>								
Interest Income	68,376		50.9	103,207		10.7	93,203	
Interest Expense	(391,868)		0.0	(391,868)		(0.9)	(395,610)	
<b>Net Nonoperating Revenues (Expenses)</b>	<b>(323,492)</b>		<b>(10.8)</b>	<b>(288,661)</b>		<b>(4.5)</b>	<b>(302,407)</b>	
<b>Change in Net Position</b>	<b>308,291</b>		<b>14.0</b>	<b>351,334</b>		<b>(36.9)</b>	<b>556,497</b>	
<b>Beginning Net Position</b>	<b>17,271,974</b>			<b>17,271,974</b>			<b>16,591,589</b>	
<b>ENDING NET POSITION</b>	<b>\$ 17,580,265</b>			<b>\$ 17,623,308</b>			<b>\$ 17,148,086</b>	
<i>Net Income (Loss) to Operating Reve</i>	<i>5.2%</i>			<i>6.1%</i>			<i>10.0%</i>	
<i>Debt Service Coverage</i>	<i>1.87</i>			<i>1.88</i>			<i>2.03</i>	

**Muscatine Power and Water - Water Utility**  
**Statements of Net Position**  
**October 2019**

**ASSETS**

	<u>2019</u>	<u>2018</u>
<b>Current Assets:</b>		
<b>Unrestricted Assets</b>		
Cash - interest bearing	\$ 1,652,541	\$ 44,820
Receivables:		
Consumer Accounts	777,625	773,166
Interest	732	97
Inventories	367,669	356,049
Prepaid Expenses	44,718	31,064
<b>Total Unrestricted Current Assets</b>	<u>2,843,285</u>	<u>1,205,196</u>
<b>Restricted Assets</b>		
Cash - interest bearing	4,205,585	6,532,537
<b>Total Restricted Current Assets</b>	<u>4,205,585</u>	<u>6,532,537</u>
<b>Total Current Assets</b>	<u>7,048,870</u>	<u>7,737,733</u>
<b>Non-Current Assets:</b>		
Unamortized debt issuance costs	<u>49,360</u>	<u>53,082</u>
<b>Property and Equipment:</b>		
At Cost	40,466,934	39,120,710
Less Accumulated Depreciation	12,316,072	11,634,284
<b>Net Property and Equipment</b>	<u>28,150,862</u>	<u>27,486,426</u>
<b>Deferred Outflows of Resources</b>		
Pension	675,827	905,702
IPERS	237,547	197,472
OPEB	10,397	10,397
<b>Total Deferred Outflows of Resources</b>	<u>923,771</u>	<u>1,113,571</u>
<b>TOTAL ASSETS</b>	<u>\$ 36,172,863</u>	<u>\$ 36,390,812</u>

**Muscatine Power and Water - Water Utility**  
**Statements of Net Position**  
**October 2019**

**LIABILITIES AND NET POSITION**

	<u>2019</u>	<u>2018</u>
<b>Current Liabilities:</b>		
<b><u>Payable from Unrestricted Assets</u></b>		
Accounts Payable	\$ 468,948	\$ 469,631
Health & Dental Insurance Provision	38,636	32,700
Retained Percentage on Contracts	46,576	56,176
Consumer Advances for Construction	600	600
Accrued Payroll	69,082	50,542
Accrued Vacation	143,332	146,447
Accrued Property Taxes	2,791	2,685
Miscellaneous Accrued Expenses	95,760	75,565
<b>Total Payable from Unrestricted Assets</b>	<b><u>865,725</u></b>	<b><u>834,346</u></b>
<b><u>Payable from Restricted Assets</u></b>		
State Revolving Loan - Current Portion	---	33,000
Water Revenue Bonds - Current Portion	380,000	375,000
Accrued Interest	236,536	240,108
<b>Total Payable from Restricted Assets</b>	<b><u>616,536</u></b>	<b><u>648,108</u></b>
<b>Total Current Liabilities</b>	<b><u>1,482,261</u></b>	<b><u>1,482,454</u></b>
<b>Non-Current Liabilities:</b>		
State Revolving Loan	35,000	35,000
Water Revenue Bond Series 2017	14,876,138	15,358,031
Health & Dental Insurance Provision	---	54,552
Post-Employment Health Benefit Provision	94,102	89,455
Net Pension Liability	1,533,875	1,831,174
Consumer Advances for Construction	197,007	197,650
<b>Total Non-Current Liabilities</b>	<b><u>16,736,122</u></b>	<b><u>17,565,862</u></b>
<b>Deferred Inflows of Resources</b>		
Pension	245,846	79,730
IPERS	73,410	102,764
OPEB	11,916	11,916
<b>Total Deferred Inflows of Resources</b>	<b><u>331,172</u></b>	<b><u>194,410</u></b>
<b>Net Position:</b>		
Net Investment in Capital Assets	12,662,117	11,487,145
Restricted	3,969,049	6,292,429
Unrestricted	992,142	(631,488)
<b>Total Net Position</b>	<b><u>17,623,308</u></b>	<b><u>17,148,086</u></b>
<b>TOTAL LIABILITIES AND NET POSITION</b>	<b><u>\$36,172,863</u></b>	<b><u>\$36,390,812</u></b>

**Muscatine Power and Water - Water Utility**  
**Statements of Cash Flows**  
**October 2019**

	<u>Current Month</u>	<u>Year- To-Date</u>
<b>Cash Flows from Operating Activities</b>		
Operating income (loss)	\$ (39,257)	\$ 639,995
Noncash item in operating income:		
Depreciation of utility plant	80,091	800,911
Change in deferred outflows of resources	(17,096)	(51,046)
Change in deferred inflows of resources	-	(125,554)
Changes in assets and liabilities:		
Consumer accounts receivable	11,937	(22,076)
Inventories	(41,481)	(23,960)
Prepaid and deferred expenses	(944)	(22,417)
Accounts payable	186,500	161,950
Net pension liability	32,712	268,394
Health & dental insurance provision	(8,424)	(55,509)
Other post-employment benefit provision	396	3,951
Retained percentage	-	(9,600)
Accrued payroll	18,908	(15,880)
Accrued vacation	2,289	(4,285)
Accrued property taxes	282	(412)
Unearned revenue	-	(1,200)
Miscellaneous accrued expenses	(939)	33,463
<b>Net cash flows from operating activities</b>	<u><b>224,974</b></u>	<u><b>1,576,725</b></u>
<b>Cash flows from Capital and Financing activities:</b>		
State revolving loan fund principal & interest payment	-	(34,190)
Water revenue bond interest & principal payments	-	(283,275)
Capital expenditures, net	(147,942)	(1,303,104)
<b>Net cash flows from Capital &amp; Financing Activities</b>	<u><b>(147,942)</b></u>	<u><b>(1,620,569)</b></u>
Cash flows from investing activities:		
Interest received on investments	8,759	102,568
<b>Net cash flows from investing activities</b>	<u><b>8,759</b></u>	<u><b>102,568</b></u>
<b>NET INCREASE/(DECREASE) IN CASH AND INVESTMENTS</b>	<u><b>85,791</b></u>	<u><b>58,724</b></u>
<b>CASH AND INVESTMENTS AT BEGINNING OF PERIOD</b>	<u><b>5,772,335</b></u>	<u><b>5,799,402</b></u>
<b>CASH AND INVESTMENTS AT END OF PERIOD</b>	<u><u><b>\$ 5,858,126</b></u></u>	<u><u><b>\$ 5,858,126</b></u></u>

**Muscatine Power and Water - Water Utility**  
**Summary of Expenses**  
**Current Month - October 2019**

<u>Source of Supply</u>	<u>Budget Est.</u>		<u>This Year</u>		<u>Last Year</u>	
Operation Supervision (600)	\$3,705		\$3,455		\$3,685	
Operation Labor and Expenses (601)	812		1,672		55	
Miscellaneous Expense (603)	385		840		558	
Maintenance of Wells (614)	---		30,497		27,800	
Maintenance of Supply Mains (616)	389		---		---	
Depreciation (618)	11,109		10,498		9,449	
<b>Total Source of Supply Expense</b>	<b>16,400</b>	<b>2.7</b>	<b>46,962</b>	<b>8.1</b>	<b>41,547</b>	<b>7.4</b>
<b><u>Pumping</u></b>						
Operation Supervision (620)	4,118		3,274		3,524	
Fuel or Power Purchased (623)	83,611		86,246		80,709	
Pumping Labor and Expenses (624)	5,027		3,556		2,959	
Miscellaneous Expense (626)	283		350		419	
Maintenance of Structures (631)	451		---		---	
Maintenance of Pumping Equipment (632/633)	5,056		14,607		7,800	
Depreciation (634)	6,717		6,497		6,240	
<b>Total Pumping Expense</b>	<b>105,263</b>	<b>17.5</b>	<b>114,530</b>	<b>19.7</b>	<b>101,651</b>	<b>18.1</b>
<b><u>Water Treatment</u></b>						
Operation Supervision (640)	3,743		4,407		3,586	
Chemicals (641)	19,645		19,750		19,262	
Operation Labor and Expenses (642)	16,348		14,647		17,046	
Miscellaneous Expense (643)	1,137		308		2,603	
Maintenance of Structures (651)	851		917		531	
Maintenance of Purification Equip. (652)	1,234		3,602		2,871	
Depreciation (654)	5,446		3,389		3,262	
<b>Total Water Treatment Expense</b>	<b>48,404</b>	<b>8.0</b>	<b>47,020</b>	<b>8.1</b>	<b>49,161</b>	<b>8.7</b>
<b><u>Distribution</u></b>						
Operation Supervision (660)	3,931		3,725		3,621	
Storage Facilities Expense (661)	5,288		7,778		6,098	
Trans. & Distr. Lines Expense (662)	12,554		19,600		16,890	
Meter Expense (663)	11,545		11,431		28,001	
Consumer Installation Expense (664)	8,506		5,508		4,574	
Miscellaneous Expense (665)	16,998		65,902		9,314	
Vehicle Expense (667)	4,974		5,881		13,487	
Maintenance:						
Supervision (670)	5,367		5,456		4,922	
Structures (671)	422		67		42	
Reservoirs and Standpipes (672)	217		479		62	
Mains (673)	15,383		43,042		1,859	
Valves (674)	4,864		2,552		8,258	
Meters (676)	2,961		1,081		4,202	
Hydrants (677)	1,119		698		1,111	
Miscellaneous Plant (678)	3,318		2,046		1,634	
Vacation, Holiday, Sick Leave (679)	13,577		7,568		5,517	
Depreciation (680)	43,838		43,665		39,456	
<b>Total Distribution Expense</b>	<b>\$154,862</b>	<b>25.7</b>	<b>\$226,479</b>	<b>38.9</b>	<b>\$149,048</b>	<b>26.5</b>

**Muscatine Power and Water - Water Utility**  
**Summary of Expenses**  
**Current Month - October 2019**

	<u>Budget Est.</u>		<u>This Year</u>		<u>This Year</u>	
<b><u>Customer Information Expense (909)</u></b>	<b><u>\$1,393</u></b>		<b><u>\$2,357</u></b>	<b>0.4</b>	<b><u>\$989</u></b>	<b>0.2</b>
<b><u>Consumer Accounts</u></b>						
Meter Reading Expense (902)	3,346		5,056		4,483	
Consumer Records and Collection (901/903)	19,808		18,933		17,504	
Uncollectible Accounts Expense (904)	638		638		811	
Vacation, Holiday, Sick Leave (906)	1,953		1,896		1,340	
<b>Total Consumer Accounts Expense</b>	<b><u>25,745</u></b>	<b>4.3</b>	<b><u>26,523</u></b>	<b>4.6</b>	<b><u>24,138</u></b>	<b>4.3</b>
<b><u>Administrative and General</u></b>						
Administrative and General Salaries (920)	23,658		24,771		23,289	
Office Supplies and Expenses (921)	1,801		1,914		3,054	
Outside Services Employed (923)	3,829		1,574		3,102	
Property Insurance (924)	2,379		2,748		1,960	
Casualty Ins, Injuries & Damages (925)	4,420		3,852		10,709	
Employee Pensions and Benefits (926)	74,473		80,821		72,919	
Fringe Benefits Charged to Constr. (927)	(7,931)		(2,987)		(4,767)	
Miscellaneous General Expense (930)	12,209		15,947		10,770	
Rents (931)	6,270		6,270		6,207	
Maintenance of General Plant (932)	4,919		3,231		3,343	
Vacation, Holiday, Sick Leave (936)	3,369		3,449		2,381	
Depreciation (933)	16,568		16,042		13,151	
<b>Total Administrative and General</b>	<b><u>145,964</u></b>	<b>24.2</b>	<b><u>157,632</u></b>	<b>27.1</b>	<b><u>146,118</u></b>	<b>26.0</b>
<b>TOTAL OPERATING EXPENSES</b>	<b><u>\$498,031</u></b>		<b><u>\$621,503</u></b>		<b><u>\$512,652</u></b>	
<i>Percent to Operating Revenue</i>		<i>82.4</i>		<i>106.7</i>		<i>91.2</i>

**Muscatine Power and Water - Water Utility  
Summary of Expenses  
Calendar Year-to-Date - October 2019**

<u>Source of Supply</u>	<u>Budget Est.</u>		<u>This Year</u>		<u>Last Year</u>	
Operation Supervision (600)	\$36,655		\$35,953		\$36,477	
Operation Labor and Expenses (601)	9,648		8,295		11,530	
Miscellaneous Expense (603)	4,990		6,957		4,888	
Maintenance of Wells (614)	150,000		92,557		82,400	
Maintenance of Supply Mains (616)	3,629		2,164		51	
Depreciation (618)	111,088		104,978		94,487	
<b>Total Source of Supply Expense</b>	<b>316,010</b>	<b>5.4</b>	<b>250,904</b>	<b>4.3</b>	<b>229,833</b>	<b>4.1</b>
 <b><u>Pumping</u></b>						
Operation Supervision (620)	40,329		34,203		37,971	
Fuel or Power Purchased (623)	797,986		888,029		790,291	
Pumping Labor and Expenses (624)	49,715		25,623		45,235	
Miscellaneous Expense (626)	2,833		3,771		3,916	
Maintenance of Structures (631)	3,672		---		---	
Maintenance of Pumping Equipment (632/633)	178,281		97,571		68,976	
Depreciation (634)	67,172		64,973		62,403	
<b>Total Pumping Expense</b>	<b>1,139,988</b>	<b>19.3</b>	<b>1,114,170</b>	<b>19.2</b>	<b>1,008,792</b>	<b>18.2</b>
 <b><u>Water Treatment</u></b>						
Operation Supervision (640)	36,778		39,471		36,138	
Chemicals (641)	193,405		192,386		186,434	
Operation Labor and Expenses (642)	164,469		191,792		160,145	
Miscellaneous Expense (643)	17,703		16,433		23,546	
Maintenance of Structures (651)	32,567		19,361		13,616	
Maintenance of Purification Equip. (652)	20,647		26,124		12,245	
Depreciation (654)	54,463		33,885		32,617	
<b>Total Water Treatment Expense</b>	<b>520,032</b>	<b>8.8</b>	<b>519,452</b>	<b>9.0</b>	<b>464,741</b>	<b>8.4</b>
 <b><u>Distribution</u></b>						
Operation Supervision (660)	38,200		34,796		37,640	
Storage Facilities Expense (661)	50,347		65,282		56,443	
Trans. & Distr. Lines Expense (662)	61,432		72,629		70,191	
Meter Expense (663)	116,321		100,671		114,704	
Consumer Installation Expense (664)	74,843		48,658		56,014	
Miscellaneous Expense (665)	161,445		200,812		147,821	
Vehicle Expense (667)	49,214		85,997		76,824	
Maintenance:						
Supervision (670)	52,623		48,977		49,337	
Structures (671)	2,822		303		678	
Reservoirs and Standpipes (672)	24,972		26,063		4,591	
Mains (673)	172,323		188,695		144,614	
Valves (674)	48,277		44,893		65,254	
Meters (676)	27,364		33,007		39,011	
Hydrants (677)	22,900		9,798		12,545	
Miscellaneous Plant (678)	33,182		29,902		34,997	
Vacation, Holiday, Sick Leave (679)	165,087		119,992		125,070	
Depreciation (680)	438,378		436,654		394,558	
<b>Total Distribution Expense</b>	<b>\$1,539,730</b>	<b>26.1</b>	<b>\$1,547,129</b>	<b>26.7</b>	<b>\$1,430,292</b>	<b>25.8</b>

**Muscatine Power and Water - Water Utility**  
**Summary of Expenses**  
**Calendar Year-to-Date - October 2019**

	<u>Budget Est.</u>		<u>This Year</u>		<u>Last Year</u>	
<b><u>Customer Information Expense (909)</u></b>	<b><u>\$12,038</u></b>	<b><i>0.2</i></b>	<b><u>\$13,967</u></b>	<b><i>0.2</i></b>	<b><u>\$5,840</u></b>	<b><i>0.1</i></b>
<b><u>Consumer Accounts</u></b>						
Meter Reading Expense (902)	35,808		48,941		43,107	
Consumer Records and Collection (901/903)	196,990		181,323		178,181	
Uncollectible Accounts Expense (904)	6,375		6,375		8,110	
Vacation, Holiday, Sick Leave (906)	23,776		17,005		18,952	
<b>Total Consumer Accounts Expense</b>	<b><u>262,949</u></b>	<b><i>4.5</i></b>	<b><u>253,644</u></b>	<b><i>4.4</i></b>	<b><u>248,350</u></b>	<b><i>4.5</i></b>
<b><u>Administrative and General</u></b>						
Administrative and General Salaries (920)	232,441		215,019		216,394	
Office Supplies and Expenses (921)	18,654		21,915		23,211	
Outside Services Employed (923)	56,949		27,254		20,113	
Property Insurance (924)	23,320		25,118		18,999	
Casualty Ins, Injuries & Damages (925)	43,256		72,923		50,889	
Employee Pensions and Benefits (926)	756,471		745,390		697,527	
Fringe Benefits Charged to Constr. (927)	(105,334)		(54,841)		(87,887)	
Miscellaneous General Expense (930)	124,194		104,692		94,546	
Rents (931)	62,700		62,700		62,070	
Maintenance of General Plant (932)	56,431		39,116		35,503	
Vacation, Holiday, Sick Leave (936)	40,546		44,889		36,468	
Depreciation (933)	165,684		160,421		131,507	
<b>Total Administrative and General</b>	<b><u>1,475,312</u></b>	<b><i>25.0</i></b>	<b><u>1,464,596</u></b>	<b><i>25.2</i></b>	<b><u>1,299,340</u></b>	<b><i>23.4</i></b>
<b>TOTAL OPERATING EXPENSES</b>	<b><u>\$5,266,059</u></b>		<b><u>\$5,163,862</u></b>		<b><u>\$4,687,188</u></b>	
<i>Percent to Operating Revenue</i>		<i>89.3</i>		<i>89.0</i>		<i>84.5</i>

**Muscatine Power and Water - Water Utility  
Statistical Data  
Current Month - October 2019**

	<u>2019</u>		<u>2018</u>	
	<u>Pumped</u>	<u>Sold</u>	<u>Pumped</u>	<u>Sold</u>
<b>Margin per 1,000 Gallons</b>				
Average Revenue Per 1,000 Gallons	\$ 0.6620	\$ 0.7017	\$ 0.6347	\$ 0.6728
Cost Per 1,000 Gallons	<u>0.7116</u>	<u>0.7543</u>	<u>0.5816</u>	<u>0.6165</u>
<b>Margin</b>	<b>\$ (0.0496)</b>	<b>\$ (0.0526)</b>	<b>\$ 0.0530</b>	<b>\$ 0.0562</b>
Maximum Daily Water Pumped (1,000 gallons)	30,905		34,315	
Date of Maximum	10/10/2019		10/28/2018	

**Calendar Year-to-Date**

	<u>2019</u>		<u>2018</u>	
	<u>Pumped</u>	<u>Sold</u>	<u>Pumped</u>	<u>Sold</u>
<b>Margin per 1,000 Gallons</b>				
Average Revenue Per 1,000 Gallons	\$ 0.6694	\$ 0.7095	\$ 0.6399	\$ 0.6783
Cost Per 1,000 Gallons	<u>0.5986</u>	<u>0.6345</u>	<u>0.5440</u>	<u>0.5766</u>
<b>Margin</b>	<b>\$ 0.0708</b>	<b>\$ 0.0751</b>	<b>\$ 0.0959</b>	<b>\$ 0.1016</b>
Maximum Daily Water Pumped (1,000 gallons)	33,969		34,315	
Date of Maximum	9/19/2019		10/28/2018	

**Services**

Contract Customers	2	2
Power Plants	2	2
Residential	8,811	8,814
Commercial	<u>1,079</u>	<u>1,085</u>
<b>Total Services</b>	<b><u>9,894</u></b>	<b><u>9,903</u></b>

**Muscatine Power and Water**

**Communications Utility**

**Financial Operating Statements & Balance Sheets**

**October 2019**

**Muscatine Power and Water  
Communications Utility  
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**Muscatine Power and Water - Communications Utility**  
**Statements of Revenues, Expenses, and Changes in Net Position**  
**Current Month - October 2019**

	<b>Budget</b>	<b>% Increase (Decrease)</b>	<b>This</b>	<b>% Increase (Decrease)</b>	<b>Last</b>
	<b>Estimate</b>	<b>From Budget</b>	<b>Year</b>	<b>Fr. Last Yr.</b>	<b>Year</b>
<b><u>Operating Revenue</u></b>					
Video	\$ 585,151	(1.6)	\$ 571,842	(2.7)	\$ 598,314
Data/Internet	538,321	11.8	562,675	13.3	525,184
Phone	14,805	(51.0)	7,275	558.0	1,251
MAN	67,000	7.8	71,626	5.1	67,615
Miscellaneous	10,767	22.1	11,618	9.0	10,411
<b>Total Operating Revenues</b>	<b><u>1,216,044</u></b>	<b>0.7</b>	<b><u>1,225,036</u></b>	<b>1.9</b>	<b><u>1,202,775</u></b>
<b><u>Operating Expense</u></b>					
Programming	373,533	5.7	358,500	3.6	370,554
Operations	425,703	(18.1)	547,550	(25.3)	454,056
Maintenance	105,135	(8.1)	94,164	(35.0)	92,397
Depreciation	103,637	3.7	99,966	26.8	126,791
<b>Total Operating Expenses</b>	<b><u>1,008,008</u></b>	<b>9.1</b>	<b><u>1,100,180</u></b>	<b>5.4</b>	<b><u>1,043,798</u></b>
<b>Operating Income</b>	<b><u>208,037</u></b>	<b>(40.0)</b>	<b><u>124,856</u></b>	<b>(21.5)</b>	<b><u>158,977</u></b>
<b><u>Nonoperating Revenue (Expense)</u></b>					
Interest Income	5,478	157.2	13,212	(12.3)	22,862
Interest Expense	(19,764)	0.0	(19,764)	34.3	(24,713)
<b>Net Nonoperating Expense</b>	<b><u>(14,287)</u></b>	<b>(54.1)</b>	<b><u>(6,552)</u></b>	<b>2.5X</b>	<b><u>(1,851)</u></b>
<b>Net Income before Capital Contributions</b>	<b>193,750</b>	<b>(38.9)</b>	<b>118,304</b>	<b>(24.7)</b>	<b>157,126</b>
Capital Contributions	600	(45.2)	329	(79.6)	1,609
<b>Change in Net Position</b>	<b>194,350</b>		<b>118,633</b>		<b>158,735</b>
<b>Beginning Net Position</b>	<b><u>11,040,537</u></b>		<b><u>11,374,507</u></b>		<b><u>9,148,749</u></b>
<b>ENDING NET POSITION</b>	<b><u>\$ 11,234,887</u></b>		<b><u>\$ 11,493,141</u></b>		<b><u>\$ 9,307,484</u></b>
<i>Net Income (Loss) to Operating Revenue</i>	15.9		9.7		13.1
<i>Debt Service Coverage on Bank Debt</i>	1.76		1.87		1.88
<i>Debt Service Coverage on Electric Utility Debt</i>	3.12		3.59		3.62

**Muscatine Power and Water - Communications Utility**  
**Statements of Revenues, Expenses, and Changes in Net Position**  
**Calendar Year-to-Date - October 2019**

	<b>Budget Estimate</b>	<b>% Increase (Decrease) From Budget</b>	<b>This Year</b>	<b>% Increase (Decrease) Fr. Last Yr.</b>	<b>Last Year</b>
<b><u>Operating Revenue</u></b>					
Video	\$ 5,788,463	(1.5)	\$ 5,703,803	(1.3)	\$ 5,779,832
Data/Internet	5,270,011	4.7	5,515,424	5.7	5,216,848
Phone	81,070	(40.9)	47,935	8.8X	4,892
MAN	670,000	6.4	712,785	7.3	664,380
Miscellaneous	107,508	(5.5)	101,599	(4.4)	106,276
<b>Total Operating Revenues</b>	<b>11,917,051</b>	<b>1.4</b>	<b>12,081,547</b>	<b>2.6</b>	<b>11,772,228</b>
<b><u>Operating Expense</u></b>					
Programming	3,827,422	(5.7)	3,607,739	(3.7)	3,745,575
Operations	4,337,258	5.8	4,588,643	14.7	4,000,429
Maintenance	1,055,601	1.7	1,073,893	27.4	842,722
Depreciation	1,036,370	(3.5)	999,660	(21.2)	1,267,910
<b>Total Operating Expenses</b>	<b>10,256,651</b>	<b>0.1</b>	<b>10,269,935</b>	<b>4.2</b>	<b>9,856,636</b>
<b>Operating Income</b>	<b>1,660,401</b>	<b>9.1</b>	<b>1,811,612</b>	<b>(5.4)</b>	<b>1,915,592</b>
<b><u>Nonoperating Revenue (Expense)</u></b>					
Interest Income	84,740	1.2X	183,614	6.4	172,546
Interest Expense	(219,135)	0.0	(219,135)	(23.0)	(284,587)
Gain on Sale of Assets	---		1,636		---
<b>Net Nonoperating Expense</b>	<b>(134,395)</b>	<b>(74.8)</b>	<b>(33,884)</b>	<b>(69.8)</b>	<b>(112,041)</b>
<hr/>					
	<b>Budget Estimate</b>	<b>% Increase (Decrease) From Budget</b>	<b>This Year</b>	<b>% Increase (Decrease) Fr. Last Yr.</b>	<b>Last Year</b>
<b><u>Operating Revenue</u></b>					
Video	<del>\$ 5,788,463</del>	(1.5)	<del>\$ 5,703,803</del>	(1.3)	<del>\$ 5,779,832</del>
Data/Internet	5,270,011	4.7	5,515,424	5.7	5,216,848
Phone	81,070	(40.9)	47,935	8.8X	4,892
MAN	670,000	6.4	712,785	7.3	664,380

**Muscatine Power and Water - Communications Utility**  
**Statements of Net Position**  
**October 2019**

**ASSETS**

	<u>2019</u>	<u>2018</u>
<b>Current Assets:</b>		
Cash - interest bearing	\$ 268,639	\$ 4,093,861
Investments	7,991,741	7,806,647
Receivables:		
Consumer Accounts	1,470,027	1,363,558
Interest	11,620	20,771
Inventories	192,080	213,998
Prepaid Expenses	236,166	366,964
<b>Total Current Assets</b>	<u><b>10,170,272</b></u>	<u><b>13,865,799</b></u>
<b>Property and Equipment:</b>		
At Cost	48,419,146	44,158,388
Less Accumulated Depreciation	<u>28,961,892</u>	<u>28,803,127</u>
<b>Net Property and Equipment</b>	<u><b>19,457,254</b></u>	<u><b>15,355,261</b></u>
<b>Deferred Outflows of Resources</b>		
Pension	1,478,692	1,963,832
OPEB	<u>14,555</u>	<u>14,555</u>
<b>Total Deferred Outflows of Resources</b>	<u><b>1,493,247</b></u>	<u><b>1,978,387</b></u>
<b>TOTAL ASSETS</b>	<u><u><b>\$ 31,120,773</b></u></u>	<u><u><b>\$ 31,199,447</b></u></u>

**Muscatine Power and Water - Communications Utility**  
**Statements of Net Position**  
**October 2019**

**LIABILITIES AND NET POSITION**

	<u>2019</u>	<u>2018</u>
<b>Current Liabilities:</b>		
<b><u>Payable from Unrestricted Assets</u></b>		
Accrued Interest	\$ 29,863	\$ 35,417
Accounts Payable	1,081,789	592,367
Health & Dental Insurance Provision	59,606	45,780
Retained Percentage on Contracts	126,205	126,205
Accrued Payroll	121,805	86,058
Accrued Vacation	180,176	159,596
Accrued Property Taxes	3,998	4,987
Unearned Revenue - Dark Fiber Lease	18,600	18,500
Miscellaneous Accrued Expenses	137,794	112,344
<b>Total Payable from Unrestricted Assets</b>	<b><u>1,759,836</u></b>	<b><u>1,181,254</u></b>
<b><u>Payable from Restricted Assets</u></b>		
Notes Payable:		
Banks	1,988,757	1,931,155
Electric Utility	972,540	483,850
<b>Total Payable from Restricted Assets</b>	<b><u>2,961,297</u></b>	<b><u>2,415,005</u></b>
<b>Total Current Liabilities</b>	<b><u>4,721,133</u></b>	<b><u>3,596,259</u></b>
<b>Non-Current Liabilities:</b>		
Health & Dental Insurance Provision	2,351	84,475
Post-Employment Health Benefit Provision	132,232	125,585
Unearned Revenue - Dark Fiber Lease	178,796	196,396
Net Pension Liability	2,292,776	2,943,324
Notes Payable:		
Banks	4,681,534	6,670,291
Electric Utility	7,106,454	8,078,994
<b>Total Non-Current Liabilities</b>	<b><u>14,394,143</u></b>	<b><u>18,099,065</u></b>
<b>Deferred Inflows of Resources</b>		
Pension	495,674	179,957
OPEB	16,682	16,682
<b>Total Deferred Inflows of Resources</b>	<b><u>512,356</u></b>	<b><u>196,639</u></b>
<b>Net Position:</b>		
Net Investment in Capital Assets	11,814,423	6,753,815
Unrestricted	(321,283)	2,553,669
<b>Total Net Position</b>	<b><u>11,493,141</u></b>	<b><u>9,307,484</u></b>
<b>TOTAL LIABILITIES AND NET POSITION</b>	<b><u>\$ 31,120,773</u></b>	<b><u>\$ 31,199,447</u></b>

**Muscatine Power and Water - Communications Utility**  
**Statements of Cash Flows**  
**October 2019**

	<u>Current Month</u>	<u>Year- To-Date</u>
<b>Cash Flows from Operating Activities</b>		
Operating income	\$ 124,856	\$ 1,811,612
Noncash items in operating income:		
Converter/modem write-off	545	38,248
Depreciation of utility plant	99,966	999,660
Change in deferred outflows of resources	(37,827)	(390,761)
Changes in assets and liabilities:		
Consumer accounts receivable	30,821	148,916
Inventories	16,562	23,989
Prepaid and deferred expenses	(75,078)	(101,695)
Accounts payable	7,105	(34,016)
Net pension liability	72,338	593,647
Health & dental insurance provision	(11,986)	(78,426)
Other post-employment benefit provision	560	5,604
Unearned revenue	(1,458)	(14,683)
Accrued payroll	35,573	7,237
Accrued vacation	7,749	20,343
Accrued property taxes	400	(2,071)
Miscellaneous accrued expenses	(11,685)	(8,520)
<b>Net cash flows from operating activities</b>	<u><b>258,440</b></u>	<u><b>3,019,085</b></u>
<b>Cash flows from Capital and Financing activities:</b>		
Capital expenditures, net	(816,588)	(4,922,366)
Loan principal payments	---	(1,453,674)
Loan interest payments	---	(189,272)
<b>Net Cash Flows from Capital &amp; Financing Activities</b>	<u><b>(816,588)</b></u>	<u><b>(6,565,312)</b></u>
<b>Cash flows from investing activities:</b>		
Interest received on investments	15,119	191,427
<b>Net cash flows from investing activities</b>	<u><b>15,119</b></u>	<u><b>191,427</b></u>
<b>NET INCREASE/(DECREASE) IN CASH AND INVESTMENTS</b>	<u><b>(543,028)</b></u>	<u><b>(3,354,801)</b></u>
<b>CASH AND INVESTMENTS AT BEGINNING OF PERIOD</b>	<u><b>8,803,407</b></u>	<u><b>11,615,180</b></u>
<b>CASH AND INVESTMENTS AT END OF PERIOD</b>	<u><u><b>\$ 8,260,379</b></u></u>	<u><u><b>\$ 8,260,379</b></u></u>

**Muscatine Power and Water - Communications Utility**  
**Summary of Expenses**  
**Current Month - October 2019**

	<u>Budget</u> <u>Estimate</u>	<u>This Year</u>	<u>Last Year</u>
<b><u>Video</u></b>			
Program Acquisition Expense (751-758)	\$ 373,533	\$ 358,500	\$ 370,554
Promotional Expense (960)	3,204	1,425	1,442
Electricity Expense (736)	415	2,446	1,773
Pole Attachment Expense (715)	2,071	2,071	2,043
Changes of Service (742)	2,846	920	1,380
Underground Line Expense (743)	4,692	12,614	2,709
Ad Insertion - Marketing/Production (964, 965)	7,204	4,162	5,876
Miscellaneous Video Expense (710, 738, 739)	19,012	50,281	31,155
Vehicle Expense (760)	5,218	7,193	8,404
Maintenance:			
Fiber (711)	673	4,920	3,580
Coax (712)	1,440	1,963	1,560
Drops (713)	2,692	2,356	5,240
Conduit System (714)	2,182	3,312	652
Network Operations Center (NOC) (721-725)	28,137	31,303	33,475
Line Equipment (731-735)	2,293	3,309	1,699
Converters (741)	4,554	1,662	1,737
Ad Insertion (966)	4,826	3,076	2,660
Vacation, Holiday, Sick Leave (799)	5,083	4,716	2,881
Property Taxes (794)	237	192	314
Depreciation (793)	56,663	51,588	70,512
<b>Total Video</b>	<b>526,973</b>	<b>548,008</b>	<b>549,646</b>
<b><u>Data/Internet</u></b>			
Data/Internet Access Charges (851-853)	28,920	19,304	27,890
Promotional Expense (961)	3,204	1,395	1,412
Electricity Expense (836)	46	284	61
Pole Attachment Expense (837)	364	364	359
Changes of Service (842)	949	307	460
Underground Line Expense (843)	603	4,205	903
Miscellaneous Data/Internet Expense (839, 844, 848)	8,004	18,927	10,464
Vehicle Expense (860)	844	1,925	2,292
Maintenance:			
Fiber (811)	280	2,050	1,491
Coax (813)	480	654	520
Drops (814)	897	785	1,747
Conduit System (816)	909	1,380	272
Network Operations Center (NOC) (820, 821)	36,794	35,203	24,239
Line Equipment (831-835)	594	948	566
Modems (841)	6,639	1,726	1,843
Vacation, Holiday, Sick Leave (879)	3,824	3,252	2,048
Property Taxes (894)	99	80	55
Depreciation (893)	26,959	28,019	28,720
<b>Total Data/Internet</b>	<b>120,410</b>	<b>120,809</b>	<b>105,342</b>

**Muscatine Power and Water - Communications Utility**  
**Summary of Expenses**  
**Current Month - October 2019**

	<u>Budget</u> <u>Estimate</u>	<u>This Year</u>	<u>Last Year</u>
<b>MAN</b>			
Pole Attachment Expense (838)	\$ 1,135	\$ 1,235	\$ 1,220
Tools Expense (845)	208	1,259	509
Maintenance:			
Fiber (812)	448	3,280	2,386
Conduit System (817)	2,070	2,208	435
MAN Equipment (818, 819)	3,186	6,744	3,676
Vacation, Holiday, Sick Leave (899)	272	74	50
Property Taxes (896)	158	128	172
Depreciation (840)	8,468	8,060	18,747
<b>Total MAN</b>	<b>15,946</b>	<b>22,989</b>	<b>27,194</b>
<b>Phone Expenses (880)</b>	<b>9,068</b>	<b>6,725</b>	<b>4,500</b>
<b>Customer Information Expense (909)</b>	<b>5,270</b>	<b>8,341</b>	<b>2,349</b>
<b>Consumer Accounts</b>			
Customer Records and Collections (901/903)	56,859	59,526	54,394
Uncollectible Accounts Expense (904)	1,110	36,466	1,170
Vacation, Holiday, Sick Leave (906)	4,827	5,923	4,233
<b>Total Consumer Accounts</b>	<b>62,796</b>	<b>101,915</b>	<b>59,796</b>
<b>Administrative and General</b>			
Administrative and General Salaries (920)	80,886	100,418	91,924
Office Supplies and Expense (921)	4,205	5,352	5,985
Outside Services Employed (923)	13,404	9,491	27,845
Property Insurance (924)	1,610	1,859	1,307
Casualty Ins, Injuries & Damages (925)	7,199	6,381	15,062
Employee Pensions and Benefits (926)	119,275	142,049	118,417
Fringe Benefits Charged to Construction (927)	(8,322)	(3,425)	(5,180)
Rents (931)	10,139	10,139	9,844
Miscellaneous General Expense (930)	12,247	11,775	11,330
Maintenance of General Plant (932)	6,040	(12,716)	4,621
Vacation, Holiday, Sick Leave (936)	9,314	7,772	5,003
Depreciation (933)	11,547	12,299	8,812
<b>Total Administrative and General</b>	<b>267,545</b>	<b>291,393</b>	<b>294,970</b>
<b>TOTAL OPERATING EXPENSES</b>	<b>\$ 1,008,008</b>	<b>\$ 1,100,180</b>	<b>\$ 1,043,798</b>

**Muscatine Power and Water - Communications Utility**  
**Summary of Expenses**  
**Calendar Year-to-Date - October 2019**

	<u>Budget</u> <u>Estimate</u>	<u>This Year</u>	<u>Last Year</u>
<b><u>Video</u></b>			
Program Acquisition Expense (751-758)	\$ 3,827,422	\$ 3,607,739	\$ 3,745,575
Promotional Expense (960)	48,600	11,315	27,655
Electricity Expense (736)	10,373	24,133	25,208
Pole Attachment Expense (715)	20,708	20,708	20,426
Changes of Service (742)	27,701	9,365	15,384
Underground Line Expense (743)	46,527	60,871	31,183
Ad Insertion - Marketing/Production (964, 965)	80,810	34,690	63,118
Miscellaneous Video Expense (710, 738, 739)	185,907	371,816	202,887
Vehicle Expense (760)	52,740	55,665	56,846
Maintenance:			
Fiber (711)	6,775	48,124	24,956
Coax (712)	14,347	20,078	10,977
Drops (713)	26,657	59,630	53,333
Conduit System (714)	20,848	11,407	5,703
Network Operations Center (NOC) (721-725)	282,091	277,617	249,154
Line Equipment (731-735)	24,695	38,009	20,321
Converters (741)	44,295	23,792	21,617
Ad Insertion (966)	47,943	30,484	39,994
Vacation, Holiday, Sick Leave (799)	62,619	62,931	50,783
Property Taxes (794)	2,370	1,375	2,734
Depreciation (793)	566,626	515,880	705,120
<b>Total Video</b>	<b><u>5,400,056</u></b>	<b><u>5,285,628</u></b>	<b><u>5,372,974</u></b>
<b><u>Data/Internet</u></b>			
Data/Internet Access Charges (851-853)	289,200	214,280	271,372
Promotional Expense (961)	48,600	11,015	27,712
Electricity Expense (836)	1,162	2,586	2,884
Pole Attachment Expense (837)	3,642	3,642	3,592
Changes of Service (842)	9,234	3,122	5,128
Underground Line Expense (843)	6,667	20,290	10,394
Miscellaneous Data/Internet Expense (839, 844, 848)	77,303	147,926	84,149
Vehicle Expense (860)	8,442	14,405	10,739
Maintenance:			
Fiber (811)	2,823	20,032	10,624
Coax (813)	4,782	6,693	3,608
Drops (814)	8,886	19,877	17,777
Conduit System (816)	8,687	4,753	2,376
Network Operations Center (NOC) (820, 821)	367,163	322,548	245,233
Line Equipment (831-835)	5,818	11,121	6,648
Modems (841)	64,821	21,297	27,647
Vacation, Holiday, Sick Leave (879)	48,101	46,785	28,125
Property Taxes (894)	990	573	381
Depreciation (893)	269,592	280,190	287,200
<b>Total Data/Internet</b>	<b><u>1,225,913</u></b>	<b><u>1,151,134</u></b>	<b><u>1,045,589</u></b>

**Muscatine Power and Water - Communications Utility**  
**Summary of Expenses**  
**Calendar Year-to-Date - October 2019**

	<u>Budget</u> <u>Estimate</u>	<u>This Year</u>	<u>Last Year</u>
<b>MAN</b>			
Pole Attachment Expense (838)	\$ 11,354	\$ 12,354	\$ 12,199
Tools Expense (845)	2,183	6,796	3,854
Maintenance:			
Fiber (812)	4,510	32,051	17,513
Conduit System (817)	19,169	7,605	3,802
MAN Equipment (818, 819)	31,302	59,484	29,762
Vacation, Holiday, Sick Leave (899)	3,371	1,117	2,344
Property Taxes (896)	1,580	917	1,449
Depreciation (840)	84,680	80,600	187,470
<b>Total MAN</b>	<b>158,149</b>	<b>200,924</b>	<b>258,394</b>
<b>Phone Expenses (880)</b>	<b>76,352</b>	<b>62,625</b>	<b>40,583</b>
<b>Customer Information Expense (909)</b>	<b>47,239</b>	<b>38,364</b>	<b>26,770</b>
<b>Consumer Accounts</b>			
Consumer Records and Collections (901/903)	560,184	536,669	532,030
Uncollectible Accounts Expense (904)	11,100	117,167	11,700
Vacation, Holiday, Sick Leave (906)	58,899	62,213	53,229
<b>Total Consumer Accounts</b>	<b>630,183</b>	<b>716,048</b>	<b>596,959</b>
<b>Administrative and General</b>			
Administrative and General Salaries (920)	770,107	798,096	725,866
Office Supplies and Expense (921)	43,108	48,418	53,943
Outside Services Employed (923)	125,125	88,147	110,228
Property Insurance (924)	15,775	16,934	12,666
Casualty Ins, Injuries & Damages (925)	70,524	115,930	76,983
Employee Pensions and Benefits (926)	1,206,357	1,303,270	1,101,677
Fringe Benefits Charged to Construction (927)	(82,181)	(45,809)	(55,570)
Rents (931)	101,393	101,393	98,440
Miscellaneous General Expense (930)	170,667	125,832	130,965
Maintenance of General Plant (932)	69,988	59,292	51,689
Vacation, Holiday, Sick Leave (936)	112,422	80,718	120,359
Depreciation (933)	115,473	122,990	88,120
<b>Total Administrative and General</b>	<b>2,718,759</b>	<b>2,815,211</b>	<b>2,515,366</b>
<b>TOTAL OPERATING EXPENSES</b>	<b>\$10,256,651</b>	<b>\$10,269,935</b>	<b>\$9,856,636</b>

**Muscatine Power and Water - Communications Utility  
Statistical Data  
October 2019**

	<b>Budget</b>	<b>% Fav/ (Unfav)</b>	<b>2019 (fn1)</b>	<b>% Fav/ (Unfav)</b>	<b>2018</b>
<b>Video</b>					
Residential	4,582	(2.64)	4,461	(7.45)	4,820
Commercial/Hospitality	156	(5.13)	148	(5.73)	157
Residential Bulk	829	0.00	829	(1.78)	844
Commercial Bulk	130	0.00	130	51.16	86
<b>Total Video</b>	<b>5,697</b>	<b>(2.26)</b>	<b>5,568</b>	<b>(5.74)</b>	<b>5,907</b>
<b>Data/Internet</b>					
Residential	8,279	1.45	8,399	3.17	8,141
Commercial	553	4.16	576	16.36	495
<b>Total Data/Internet</b>	<b>8,832</b>	<b>1.62</b>	<b>8,975</b>	<b>3.93</b>	<b>8,636</b>
<b>Phone</b>					
Residential	520	(51.35)	253	178.02	91
Commercial	83	8.43	90	718.18	11
<b>Total Phone</b>	<b>603</b>	<b>(43.12)</b>	<b>343</b>	<b>236.27</b>	<b>102</b>
<b>MAN</b>	<b>89</b>	<b>0.00</b>	<b>89</b>	<b>(1.11)</b>	<b>90</b>

*fn1: Number of actual residential and commercial services are per the end of month subscriber report*