



# Quarterly Analysis of Financial Performance

June 2019



**Management's Discussion and Analysis of Financial Performance  
for the Quarter and Nine Months Ended June 30, 2019**

JEA is a municipal utility operating in Jacksonville, Florida (Duval County) and parts of three adjacent counties. The operation is comprised of three enterprise funds: the Electric Enterprise Fund (Electric Enterprise), the Water and Sewer Enterprise Fund (W&S), and the District Energy System (DES). Electric Enterprise is comprised of the JEA Electric System, Bulk Power Supply System (Scherer) and St. Johns River Power Park System (SJRPP). Electric Enterprise, W&S, and DES are presented on a combined basis in the statements of net position, statements of revenue, expenses and changes in net position, and statements of cash flows.

**Quarter Operating Results**

***Electric Enterprise***

*Operating Revenues*

Total operating revenues increased approximately \$22 million (6.9 percent) and total MWh sales increased 205,921 megawatt hours (MWh) (6.8 percent) over the prior year comparable quarter. Revenues from territorial sales increased \$22 million and territorial MWh sales were up 198,468 MWh (6.5 percent). The territorial sales increase resulted from a 4.4 percent increase in average MWhs per customer, which was driven by weather, and a 2.1 percent increase in customers. Off system revenues decreased by approximately \$1 million due to lower SJRPP saleback revenues as a result of the plant shutdown. Fuel stabilization fund transfers were flat at \$10 million. Other operating revenue increased \$1 million due to higher transmission revenues.

*Operating Expenses*

Total operating expenses increased approximately \$16 million (6.8 percent) over the prior year comparable quarter.

Fuel and purchased power expense increased \$11 million (10.1 percent), primarily driven by:

- a \$10 million increase resulting from higher MWh generated and purchased of 220,843 (7.0 percent) to 3,375,028;
- a \$2 million increase in generation costs due to cycling of prior year hedging gains; and
- a \$1 million decrease in purchased power cost.

As commodity prices fluctuate, the mix between generation and purchased power shifts, with JEA taking advantage of the most economical source of power. JEA's power supply mix is detailed below.

	<b>Quarter Ended June 30</b>	
	<b>FY 2019</b>	<b>FY 2018</b>
Natural gas	45.5%	55.5%
Purchased power	28.7%	22.7%
Coal	15.6%	11.6%
Petroleum coke	10.2%	10.2%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>

Operating expenses, other than fuel and purchased power, increased \$5 million over the prior year comparable quarter, primarily due to:

- an \$8 million increase in recognition of deferred costs and revenues, net, due to shutdown related adjustments to the SJRPP regulatory balance as well as higher debt service principal;
- a \$4 million decrease in maintenance and other operating expenses driven by lower maintenance and lower SJRPP plant shutdown and dismantlement activities that were partially offset by higher legal and other professional services costs; and
- a \$1 million increase in state utility and franchise taxes as a result of an increase in tax-based revenues.

### ***Water & Sewer Enterprise***

#### *Operating Revenues*

Total operating revenues increased approximately \$12 million (10.6 percent) over the prior year comparable quarter. Water consumption increased 1,266,895 thousands of gallons (kgals) to 10,543,891 kgals due to decreased rainfall. Water revenues increased \$5 million driven by the increase in consumption. Sewer sales increased 537,576 kgals (8.0 percent) to 7,232,332 kgals. Sewer revenues increased \$3 million driven by the increase in consumption. Reuse sales increased 395,382 kgals (48.0 percent) to 1,219,729 kgals. Reuse revenues increased \$2 million due to the increase in consumption due to decreased rainfall and a 24.4 percent increase in reuse accounts. There was also an increase of \$2 million in environmental stabilization transfers.

#### *Operating Expenses*

Operating expenses increased \$7 million (9.7 percent) over the prior year comparable quarter, primarily driven by:

- a \$3 million increase in depreciation expense due to a larger investment in capital assets;
- a \$2 million increase in recognition of deferred costs and revenues, net, due to higher environmental project costs;
- a \$1 million increase in compensation and benefits; and
- a \$1 million increase in professional services, primarily related to storm resiliency.

### ***District Energy System***

Operating revenues and expenses remained flat when compared to the prior period at \$2 million, respectively.

### **Nine Months Operating Results**

#### ***Electric Enterprise***

##### *Operating Revenues*

Total operating revenues decreased approximately \$96 million (9.3 percent) and total MWh sales decreased 282,905 MWh (3.1 percent) over the prior year comparable period. Revenues from territorial sales increased \$1 million while territorial MWh sales were flat. The territorial sales increase resulted from a 2.0 percent increase in accounts, which was mostly offset by a 2.0 percent reduction in average MWhs per customer. SJRPP saleback and off system revenues decreased by \$27 million. FPL MWh sales decreased by 332,467 MWh, driven by the SJRPP plant shutdown, while off-system sales increased by 50,255 MWh. Stabilization fund transfers decreased \$17 million, driven by fuel stabilization. Other operating revenue decreased \$53 million primarily due to cycling of prior year revenues received from FPL related to the closure of SJRPP.

### *Operating Expenses*

Total operating expenses decreased approximately \$66 million (8.1 percent) over the prior year comparable nine months.

Fuel and purchased power expense decreased approximately \$24 million (6.5 percent), primarily driven by:

- a \$24 million decrease in generation costs driven by the closure of SJRPP;
- a \$7 million decrease in purchased power cost; and
- a \$7 million increase due to higher MWh generated and purchased of 74,810 (0.8 percent) to 9,173,051.

As commodity prices fluctuate, the mix between generation and purchased power shifts, with JEA taking advantage of the most economical source of power. JEA's power supply mix is detailed below.

	<b>Nine Months Ended June 30</b>	
	<b>FY 2019</b>	<b>FY 2018</b>
Natural gas	46.1%	47.1%
Purchased power	26.6%	18.6%
Coal	17.2%	23.2%
Petroleum coke	10.1%	10.7%
Oil	0.0%	0.4%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>

Operating expenses, other than fuel and purchased power decreased approximately \$42 million over the prior year comparable nine months, primarily due to:

- a \$49 million decrease in maintenance and other operating expenses due to expenses related to SJRPP plant shutdown and dismantlement activities and overall lower maintenance expenses, which were offset by increases in legal and other professional services and compensation and benefits;
- a \$13 million increase in recognition of deferred costs and revenues, net, due to higher amortization of the SJRPP regulatory balance related to higher debt service principal;
- a \$7 million decrease in depreciation expense due to the SJRPP impairment write-down of plant assets being dismantled, which was partially offset by higher depreciation of other electric enterprise assets whose depreciable base increased over the prior year; and
- a \$1 million increase in state utility and franchise taxes as a result of an increase in tax-based revenues.

### ***Water & Sewer Enterprise***

#### *Operating Revenues*

Total operating revenues increased approximately \$18 million (5.6 percent) over the prior year comparable period. Water consumption increased 862,546 kgals to 27,585,392 kgals due to decreased rainfall. Water revenues increased \$5 million due to the increase in consumption and a 2.2 percent increase in water accounts. Sewer sales increased 609,269 kgals (3.1 percent) to 20,224,797 kgals. Sewer revenues increased \$5 million due to a 2.6 percent increase in sewer accounts and the increase in consumption. Reuse sales increased 402,730 kgals (17.8 percent) to 2,671,538 kgals. Reuse revenues increased \$3 million primarily due to a 24.4 percent increase in reuse accounts. There was an increase of \$4 million in environmental stabilization transfers and an increase of \$1 million in other operating revenue.

### Operating Expenses

Operating expenses increased \$17 million (7.4 percent), primarily due to:

- a \$9 million increase in maintenance and other operating expenses driven by higher compensation and benefits and storm resiliency costs;
- a \$4 million increase in depreciation expense due to a larger depreciable base; and
- a \$4 million increase in recognition of deferred costs and revenues, net, due to higher environmental project costs.

### District Energy System

Operating revenues and expenses remained flat when compared to the prior period at \$6 million and \$5 million, respectively.

### Nonoperating Revenues (Expenses)

Total nonoperating expenses, net decreased \$10 million (33.5 percent) and \$40 million (38.5 percent) over the prior year comparable quarter and nine months, respectively. The drivers of the changes are detailed below.

*(Dollars in millions)*

<b>Changes in nonoperating expenses, net</b>	<b>Quarter</b>	<b>Nine Months</b>
Increase in investment income - fair market value adjustments	\$ (7)	\$ (10)
Decrease in interest on debt	(2)	(13)
Increase in net investment (income) / loss - realized	1	(15)
Increase in allowance for funds used during construction	(1)	(3)
Decrease in earnings from The Energy Authority	-	1
Decrease in customer deposit interest	(1)	-
<b>Total change in nonoperating expenses, net</b>	<b>\$ (10)</b>	<b>\$ (40)</b>

### Debt Administration

Debt outstanding at June 30, 2019 was \$3,621 million, a decrease of approximately \$379 million from the prior fiscal year end.

JEA's debt ratings and outlooks on its long-term debt per Standard & Poor's and Fitch remained unchanged during the nine months ended June 30, 2019. On October 11, 2018, Moody's downgraded the long term ratings of JEA Electric System senior lien bonds, St. Johns River Power Park System and Bulk Power Supply System bonds to "A2" from "Aa2" and downgraded JEA Electric System subordinated lien bonds to "A3" from "Aa3." At the same time, Moody's downgraded JEA W&S senior and subordinated lien bonds to "A2" from "Aa2," downgraded DES bonds to "A3" from "Aa3" and lowered its outlook on those bonds to negative from stable. All ratings and outlooks as of June 30, 2019 are detailed below.

	<b>Moody's</b>		<b>Standard &amp; Poor's</b>		<b>Fitch</b>	
	<b>Rating</b>	<b>Outlook</b>	<b>Rating</b>	<b>Outlook</b>	<b>Rating</b>	<b>Outlook</b>
JEA Electric System						
Senior	A2	negative	A+	negative	AA	stable
Subordinated	A3	negative	A	negative	AA	stable
SJRPP	A2	negative	A+	negative	AA	stable
Scherer	A2	negative	A+	negative	AA	stable
W&S						
Senior	A2	negative	AAA	stable	AA	stable
Subordinated	A2	negative	AA+	stable	AA	stable
DES	A3	negative	AA+	stable	AA	stable

As of June 30, 2019, there was \$5 million in outstanding bank draws under the revolving lines of credit, an increase of \$2 million from the prior fiscal year end.

Debt service coverage ratios for JEA Electric System and W&S bonds are as follows:

	<b>Quarter Ended</b>		<b>Nine Months Ended</b>	
	<b>June 30</b>		<b>June 30</b>	
	<b>FY 2019</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2018</b>
JEA Electric System				
Senior	6.90 x	7.10 x	5.86 x	6.88 x
Senior and subordinated	2.99 x	2.51 x	2.53 x	2.41 x
W&S				
Senior	3.99 x	3.49 x	3.50 x	3.31 x
Senior and subordinated	3.34 x	2.92 x	2.94 x	2.77 x

The decrease in the JEA Electric System senior coverage ratio for the quarter was due to higher debt service requirements and was partially offset by higher net revenues. The decrease in the JEA Electric System senior coverage ratio for the nine months was due to higher debt service requirements and lower net revenues. The increase in the JEA Electric System senior and subordinated coverage ratio for the quarter was due to lower debt service requirements and higher net revenues. The increase in the JEA Electric System senior and subordinated coverage ratio for the nine months was due to lower debt service requirements, which were partially offset by lower net revenues.

The increase in W&S debt service coverage ratios for the quarter and nine months were due to higher net revenues and lower debt service requirements.

### Capital Assets

JEA's total investment in capital assets and capital expenditures for the quarter and nine months ended June 30, 2019 are detailed below. The cost of ongoing capital improvement programs is planned to be provided from revenues generated from operations and existing fund balances.

	<b>Total Investment</b>		<b>Expenditures</b>	
	<b>June 30, 2019</b>		<b>Quarter Ended</b>	<b>Nine Months Ended</b>
			<b>June 30, 2019</b>	<b>June 30, 2019</b>
<i>(Dollars in millions)</i>				
Electric Enterprise	\$	2,692	\$ 71	\$ 197
Water and Sewer Enterprise		2,689	47	133
District Energy System		34	-	1
<b>Total</b>	\$	<b>5,415</b>	\$ 118	\$ 331

**JEA**  
**Statements of Net Position**  
**(in thousands)**

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	<b>June 2019</b>	
	<b>(unaudited)</b>	<b>September 2018</b>
<b>Assets</b>		
Current assets:		
Cash and cash equivalents	\$ 208,459	\$ 441,206
Investments	201,573	85,310
Accounts and interest receivable, net of allowance (\$1,580 and \$1,830, respectively)	249,714	251,148
Inventories:		
Materials and supplies	58,258	59,204
Fuel	36,629	36,871
Total current assets	<u>754,633</u>	<u>873,739</u>
Noncurrent assets:		
Restricted assets:		
Cash and cash equivalents	124,624	114,576
Investments	425,851	731,627
Accounts and interest receivable	86	62
Total restricted assets	<u>550,561</u>	<u>846,265</u>
Costs to be recovered from future revenues	784,156	808,096
Investment in The Energy Authority	7,135	7,030
Other assets	13,708	15,656
Total noncurrent assets	<u>1,355,560</u>	<u>1,677,047</u>
Net capital assets	5,415,216	5,380,259
Total assets	<u>7,525,409</u>	<u>7,931,045</u>
<b>Deferred outflows of resources</b>		
Unrealized pension contributions and losses	171,367	171,367
Unamortized deferred losses on refundings	135,536	143,722
Accumulated decrease in fair value of hedging derivatives	139,473	86,356
Unrealized asset retirement obligation	50,588	29,173
Unrealized OPEB contributions and losses	4,078	4,078
Total deferred outflows of resources	<u>501,042</u>	<u>434,696</u>
<b>Total assets and deferred outflows of resources</b>	<u>\$ 8,026,451</u>	<u>\$ 8,365,741</u>
<b>Liabilities</b>		
Current liabilities:		
Accounts and accrued expenses payable	\$ 134,626	\$ 147,361
Customer deposits	60,491	59,883
Total current liabilities	<u>195,117</u>	<u>207,244</u>
Current liabilities payable from restricted assets:		
Debt due within one year	192,555	185,790
Interest payable	33,449	73,737
Renewal and replacement reserve	48,598	54,370
Construction contracts and accounts payable	20,602	53,369
Total current liabilities payable from restricted assets	<u>295,204</u>	<u>367,266</u>
Noncurrent liabilities:		
Net pension liability	544,203	544,203
Asset retirement obligation	33,254	22,526
Net OPEB liability	18,835	18,835
Other liabilities	53,689	49,227
Total other noncurrent liabilities	<u>649,981</u>	<u>634,791</u>
Long-term debt:		
Debt payable, less current portion	3,428,080	3,813,680
Unamortized premium, net	123,499	152,891
Fair value of debt management strategy instruments	133,196	86,356
Total long-term debt	<u>3,684,775</u>	<u>4,052,927</u>
Total liabilities	<u>4,825,077</u>	<u>5,262,228</u>
<b>Deferred inflows of resources</b>		
Revenues to be used for future costs	246,234	286,832
Unrealized pension gains	50,124	50,124
Unrealized OPEB gains	8,712	8,712
Accumulated increase in fair value of hedging derivatives	-	2,536
Total deferred inflows of resources	<u>305,070</u>	<u>348,204</u>
<b>Net position</b>		
Net investment in capital assets	2,271,625	1,856,725
Restricted for:		
Capital projects	147,260	331,157
Debt service	145,047	187,172
Other purposes	39,880	23,708
Unrestricted	292,492	356,547
Total net position	<u>2,896,304</u>	<u>2,755,309</u>
<b>Total liabilities, deferred inflows of resources, and net position</b>	<u>\$ 8,026,451</u>	<u>\$ 8,365,741</u>

**Statements of Revenues, Expenses and Changes in Net Position**  
**(in thousands - unaudited)**

	Quarter		Year-to-Date	
	2019	2018	2019	2018
<b>Operating revenues</b>				
Electric	\$ 325,413	\$ 305,230	\$ 907,582	\$ 950,864
Water and sewer	118,803	107,314	330,553	313,741
District energy system	2,029	1,947	5,806	5,852
Other	8,459	7,142	24,620	76,964
Total operating revenues	454,704	421,633	1,268,561	1,347,421
<b>Operating expenses</b>				
Operations and maintenance:				
Fuel	82,856	80,915	249,175	294,459
Purchased power	38,606	29,450	101,069	80,045
Maintenance and other operating expenses	94,015	96,347	289,880	329,952
Depreciation	89,157	85,985	272,297	274,981
State utility and franchise taxes	17,766	16,535	52,102	51,206
Recognition of deferred costs and revenues, net	6,752	(3,009)	16,598	77
Total operating expenses	329,152	306,223	981,121	1,030,720
Operating income	125,552	115,410	287,440	316,701
<b>Nonoperating revenues (expenses)</b>				
Interest on debt	(36,895)	(38,980)	(114,125)	(127,425)
Investment income, net	9,604	3,777	32,128	6,931
Allowance for funds used during construction	4,295	3,120	11,331	7,987
Other nonoperating income, net	2,241	1,833	6,095	6,364
Earnings from The Energy Authority	1,002	763	1,745	3,304
Other interest, net	(397)	(815)	(1,341)	(1,521)
Total nonoperating expenses, net	(20,150)	(30,302)	(64,167)	(104,360)
Income before contributions and special item	105,402	85,108	223,273	212,341
<b>Contributions (to) from</b>				
General Fund, City of Jacksonville, Florida	(29,411)	(29,155)	(103,390)	(87,465)
Developers and other	28,283	25,548	68,312	56,551
Reduction of plant cost through contributions	(20,613)	(17,786)	(47,200)	(37,117)
Total contributions	(21,741)	(21,393)	(82,278)	(68,031)
Change in net position	83,661	63,715	140,995	144,310
Net position, beginning of year	2,812,643	2,709,417	2,755,309	2,628,822
<b>Net position, end of period</b>	<b>\$ 2,896,304</b>	<b>\$ 2,773,132</b>	<b>\$ 2,896,304</b>	<b>\$ 2,773,132</b>

**Statements of Cash Flows**  
**(in thousands - unaudited)**

	Quarter		Year-to-Date	
	June		June	
	2019	2018	2019	2018
<b>Operating activities</b>				
Receipts from customers	\$ 376,708	\$ 372,558	\$ 1,199,947	\$ 1,292,446
Payments to suppliers	(156,344)	(158,982)	(533,433)	(595,838)
Payments to employees	(58,517)	(58,445)	(179,632)	(206,875)
Other operating activities	10,213	16,974	29,677	80,851
Net cash provided by operating activities	172,060	172,105	516,559	570,584
<b>Noncapital and related financing activities</b>				
Contribution to General Fund, City of Jacksonville, Florida	(29,383)	(29,148)	(103,273)	(87,401)
Net cash used in noncapital and related financing activities	(29,383)	(29,148)	(103,273)	(87,401)
<b>Capital and related financing activities</b>				
Defeasance of debt	-	-	(195,045)	(993,690)
Proceeds from issuance of debt	-	-	2,000	821,000
Acquisition and construction of capital assets	(118,396)	(90,518)	(331,151)	(261,688)
Interest paid on debt	(70,847)	(70,739)	(162,090)	(175,385)
Repayment of debt principal	-	-	(185,790)	(229,095)
Capital contributions	7,671	7,762	21,113	19,434
Other capital financing activities	978	296	(7,873)	42,107
Net cash used in capital and related financing activities	(180,594)	(153,199)	(858,836)	(777,317)
<b>Investing activities</b>				
Purchase of investments	(30,701)	(141,897)	(402,057)	(814,390)
Proceeds from sale and maturity of investments	52,185	107,208	605,016	853,430
Investment income	4,749	2,507	18,251	8,114
Distributions from The Energy Authority	943	252	1,641	3,037
Net cash provided by (used in) investing activities	27,176	(31,930)	222,851	50,191
Net change in cash and cash equivalents	(10,741)	(42,172)	(222,699)	(243,943)
Cash and cash equivalents at beginning of year	343,824	412,263	555,782	614,034
<b>Cash and cash equivalents at end of period</b>	<b>\$ 333,083</b>	<b>\$ 370,091</b>	<b>\$ 333,083</b>	<b>\$ 370,091</b>
<b>Reconciliation of operating income to net cash provided by operating activities</b>				
Operating income	\$ 125,552	\$ 115,410	\$ 287,440	\$ 316,701
Adjustments:				
Depreciation and amortization	89,459	86,301	273,217	275,945
Recognition of deferred costs and revenues, net	6,752	(3,009)	16,598	77
Other nonoperating income, net	493	760	877	1,050
Changes in noncash assets and noncash liabilities:				
Accounts receivable	(59,763)	(25,105)	(2,541)	47,805
Inventories	(2,441)	1,530	1,188	7,426
Other assets	7,566	(266)	5,715	2,679
Accounts and accrued expenses payable	12,930	12,441	(25,787)	(23,035)
Current liabilities payable from restricted assets	(1,755)	(7,155)	(4,208)	(7,078)
Other noncurrent liabilities and deferred inflows	(6,733)	(8,802)	(35,940)	(50,986)
<b>Net cash provided by operating activities</b>	<b>\$ 172,060</b>	<b>\$ 172,105</b>	<b>\$ 516,559</b>	<b>\$ 570,584</b>
<b>Noncash activity</b>				
Contribution of capital assets from developers	\$ 20,613	\$ 17,786	\$ 47,200	\$ 37,117
Unrealized gains (losses) on fair value of investments, net	\$ 4,177	\$ (636)	\$ 13,445	\$ (1,492)

**JEA**  
**Combining Statement of Net Position**  
**(in thousands - unaudited) June 2019**

	Electric System and Bulk Power Supply System	SJRPP System	Elimination of intercompany transactions	Total Electric Enterprise Fund	Water and Sewer Enterprise Fund	District Energy System Fund	Total JEA
<b>Assets</b>							
Current assets:							
Cash and cash equivalents	\$ 102,997	\$ 60,968	\$ -	\$ 163,965	\$ 43,087	\$ 1,407	\$ 208,459
Investments	167,320	6,913	-	174,233	27,340	-	201,573
Accounts and interest receivable, net of allowance (\$1,580)	189,791	6,937	(9,641)	187,087	62,007	620	249,714
Inventories:							
Materials and supplies	2,289	210	-	2,499	55,759	-	58,258
Fuel	36,629	-	-	36,629	-	-	36,629
Total current assets	499,026	75,028	(9,641)	564,413	188,193	2,027	754,633
Noncurrent assets:							
Restricted assets:							
Cash and cash equivalents	-	90,559	-	90,559	28,983	5,082	124,624
Investments	236,397	10,897	-	247,294	178,557	-	425,851
Accounts and interest receivable	7	71	-	78	8	-	86
Total restricted assets	236,404	101,527	-	337,931	207,548	5,082	550,561
Costs to be recovered from future revenues	295,118	250,628	-	545,746	238,383	27	784,156
Investment in The Energy Authority	7,135	-	-	7,135	-	-	7,135
Other assets	10,640	-	-	10,640	3,064	4	13,708
Total noncurrent assets	549,297	352,155	-	901,452	448,995	5,113	1,355,560
Net capital assets	2,682,764	9,837	-	2,692,601	2,688,993	33,622	5,415,216
Total assets	3,731,087	437,020	(9,641)	4,158,466	3,326,181	40,762	7,525,409
<b>Deferred outflows of resources</b>							
Unrealized pension contributions and losses	83,649	34,238	-	117,887	53,480	-	171,367
Unamortized deferred losses on refundings	79,226	4,026	-	83,252	52,099	185	135,536
Accumulated decrease in fair value of hedging derivatives	112,040	-	-	112,040	27,433	-	139,473
Unrealized asset retirement obligation	32,119	18,469	-	50,588	-	-	50,588
Unrealized OPEB contributions and losses	2,488	-	-	2,488	1,590	-	4,078
Total deferred outflows of resources	309,522	56,733	-	366,255	134,602	185	501,042
<b>Total assets and deferred outflows of resources</b>	<b>\$ 4,040,609</b>	<b>\$ 493,753</b>	<b>\$ (9,641)</b>	<b>\$ 4,524,721</b>	<b>\$ 3,460,783</b>	<b>\$ 40,947</b>	<b>\$ 8,026,451</b>

**JEA**  
**Combining Statement of Net Position**  
**(in thousands - unaudited) June 2019**

	Electric System and Bulk Power Supply System	SJRPP System	Elimination of intercompany transactions	Total Electric Enterprise Fund	Water and Sewer Enterprise Fund	District Energy System Fund	Total JEA
<b>Liabilities</b>							
Current liabilities:							
Accounts and accrued expenses payable	\$ 97,836	\$ 19,348	\$ (2,054)	\$ 115,130	\$ 19,440	\$ 56	\$ 134,626
Customer deposits	44,485	-	-	44,485	16,006	-	60,491
Total current liabilities	142,321	19,348	(2,054)	159,615	35,446	56	195,117
Current liabilities payable from restricted assets:							
Debt due within one year	122,380	13,780	-	136,160	54,705	1,690	192,555
Interest payable	16,853	2,782	-	19,635	13,481	333	33,449
Renewal and replacement reserve	-	48,598	-	48,598	-	-	48,598
Construction contracts and accounts payable	4,821	3,306	(2,641)	5,486	15,113	3	20,602
Total current liabilities payable from restricted assets	144,054	68,466	(2,641)	209,879	83,299	2,026	295,204
Noncurrent liabilities:							
Net pension liability	321,885	16,523	-	338,408	205,795	-	544,203
Net OPEB liability	11,489	-	-	11,489	7,346	-	18,835
Asset retirement obligation	31,458	1,796	-	33,254	-	-	33,254
Other liabilities	45,473	4,946	(4,946)	45,473	8,194	22	53,689
Total other noncurrent liabilities	410,305	23,265	(4,946)	428,624	221,335	22	649,981
Long-term debt:							
Debt payable, less current portion	1,796,880	265,105	-	2,061,985	1,332,960	33,135	3,428,080
Unamortized premium, net	59,640	1,694	-	61,334	62,195	(30)	123,499
Fair value of debt management strategy instruments	105,763	-	-	105,763	27,433	-	133,196
Total long-term debt	1,962,283	266,799	-	2,229,082	1,422,588	33,105	3,684,775
Total liabilities	2,658,963	377,878	(9,641)	3,027,200	1,762,668	35,209	4,825,077
<b>Deferred inflows of resources</b>							
Revenues to be used for future costs	205,738	10,624	-	216,362	29,872	-	246,234
Unrealized pension gains	26,250	7,091	-	33,341	16,783	-	50,124
Unrealized OPEB gains	5,314	-	-	5,314	3,398	-	8,712
Accumulated increase in fair value of hedging derivatives	-	-	-	-	-	-	-
Total deferred inflows of resources	237,302	17,715	-	255,017	50,053	-	305,070
<b>Net position</b>							
Net investment in capital assets	815,633	(7,878)	-	807,755	1,464,862	(992)	2,271,625
Restricted for:							
Capital projects	58,503	-	-	58,503	85,275	3,482	147,260
Debt service	91,030	10,553	-	101,583	42,197	1,267	145,047
Other purposes	4,585	28,078	2,641	35,304	4,576	-	39,880
Unrestricted	174,593	67,407	(2,641)	239,359	51,152	1,981	292,492
Total net position	1,144,344	98,160	-	1,242,504	1,648,062	5,738	2,896,304
<b>Total liabilities, deferred inflows of resources, and net position</b>	<b>\$ 4,040,609</b>	<b>\$ 493,753</b>	<b>\$ (9,641)</b>	<b>\$ 4,524,721</b>	<b>\$ 3,460,783</b>	<b>\$ 40,947</b>	<b>\$ 8,026,451</b>

**JEA**  
**Combining Statement of Net Position**  
**(in thousands) September 2018**

	Electric System and Bulk Power Supply System	SJRPP System	Elimination of intercompany transactions	Total Electric Enterprise Fund	Water and Sewer Enterprise Fund	District Energy System Fund	Total JEA
<b>Assets</b>							
Current assets:							
Cash and cash equivalents	\$ 285,611	\$ 65,840	\$ -	\$ 351,451	\$ 86,219	\$ 3,536	\$ 441,206
Investments	83,268	2,042	-	85,310	-	-	85,310
Accounts and interest receivable, net of allowance (\$1,830)	197,041	790	(1,912)	195,919	54,369	860	251,148
Inventories:							
Materials and supplies	2,189	665	-	2,854	56,350	-	59,204
Fuel	35,856	1,015	-	36,871	-	-	36,871
Total current assets	603,965	70,352	(1,912)	672,405	196,938	4,396	873,739
Noncurrent assets:							
Restricted assets:							
Cash and cash equivalents	203	74,113	-	74,316	36,842	3,418	114,576
Investments	419,536	23,330	-	442,866	288,761	-	731,627
Accounts and interest receivable	7	47	-	54	8	-	62
Total restricted assets	419,746	97,490	-	517,236	325,611	3,418	846,265
Cost to be recovered from future revenues	301,805	261,277	-	563,082	244,987	27	808,096
Investment in The Energy Authority	7,030	-	-	7,030	-	-	7,030
Other assets	11,813	-	-	11,813	3,843	-	15,656
Total noncurrent assets	740,394	358,767	-	1,099,161	574,441	3,445	1,677,047
Net capital assets	2,652,224	10,144	-	2,662,368	2,682,864	35,027	5,380,259
Total assets	3,996,583	439,263	(1,912)	4,433,934	3,454,243	42,868	7,931,045
<b>Deferred outflows of resources</b>							
Unrealized pension contributions and losses	83,649	34,238	-	117,887	53,480	-	171,367
Unamortized deferred losses on refundings	85,165	4,185	-	89,350	54,178	194	143,722
Accumulated decrease in fair value of hedging derivatives	70,103	-	-	70,103	16,253	-	86,356
Unamortized asset retirement obligation	-	29,173	-	29,173	-	-	29,173
Unrealized OPEB contributions and losses	2,488	-	-	2,488	1,590	-	4,078
Total deferred outflows of resources	241,405	67,596	-	309,001	125,501	194	434,696
<b>Total assets and deferred outflows of resources</b>	<b>\$ 4,237,988</b>	<b>\$ 506,859</b>	<b>\$ (1,912)</b>	<b>\$ 4,742,935</b>	<b>\$ 3,579,744</b>	<b>\$ 43,062</b>	<b>\$ 8,365,741</b>

**JEA**  
**Combining Statement of Net Position**  
**(in thousands) September 2018**

	Electric System and Bulk Power Supply System	SJRPP System	Elimination of intercompany transactions	Total Electric Enterprise Fund	Water and Sewer Enterprise Fund	District Energy System Fund	Total JEA
<b>Liabilities</b>							
Current liabilities:							
Accounts and accrued expenses payable	\$ 118,901	\$ 7,668	\$ (796)	\$ 125,773	\$ 21,485	\$ 103	\$ 147,361
Customer deposits	44,267	-	-	44,267	15,616	-	59,883
Total current liabilities	163,168	7,668	(796)	170,040	37,101	103	207,244
Current liabilities payable from restricted assets:							
Debt due within one year	130,690	1,720	-	132,410	51,720	1,660	185,790
Interest payable	37,613	5,603	-	43,216	29,841	680	73,737
Renewal and replacement reserve	-	54,370	-	54,370	-	-	54,370
Construction contracts and accounts payable	16,596	1,742	(1,116)	17,222	35,886	261	53,369
Total current liabilities payable from restricted assets	184,899	63,435	(1,116)	247,218	117,447	2,601	367,266
Noncurrent liabilities:							
Net pension liability	321,885	16,523	-	338,408	205,795	-	544,203
Net OPEB liability	11,489	-	-	11,489	7,346	-	18,835
Asset retirement obligation	-	22,526	-	22,526	-	-	22,526
Other liabilities	40,344	-	-	40,344	8,849	34	49,227
Total noncurrent liabilities	373,718	39,049	-	412,767	221,990	34	634,791
Long-term debt:							
Debt payable, less current portion	2,019,350	278,885	-	2,298,235	1,480,620	34,825	3,813,680
Unamortized premium (discount), net	76,748	2,474	-	79,222	73,703	(34)	152,891
Fair value of debt management strategy instruments	70,103	-	-	70,103	16,253	-	86,356
Total long-term debt	2,166,201	281,359	-	2,447,560	1,570,576	34,791	4,052,927
Total liabilities	2,887,986	391,511	(1,912)	3,277,585	1,947,114	37,529	5,262,228
<b>Deferred inflows of resources</b>							
Revenues to be used for future costs	249,085	10,624	-	259,709	27,123	-	286,832
Unrealized pension gains	26,250	7,091	-	33,341	16,783	-	50,124
Unrealized OPEB gains	5,314	-	-	5,314	3,398	-	8,712
Accumulated increase in fair value of hedging derivatives	2,536	-	-	2,536	-	-	2,536
Total deferred inflows of resources	283,185	17,715	-	300,900	47,304	-	348,204
<b>Net position</b>							
Net investment in capital assets	530,479	2,138	-	532,617	1,325,600	(1,492)	1,856,725
Restricted for:							
Capital projects	190,132	(1,760)	-	188,372	141,707	1,078	331,157
Debt service	129,870	1,843	-	131,713	53,799	1,660	187,172
Other purposes	(3,302)	26,081	1,116	23,895	(187)	-	23,708
Unrestricted	219,638	69,331	(1,116)	287,853	64,407	4,287	356,547
Total net position	1,066,817	97,633	-	1,164,450	1,585,326	5,533	2,755,309
<b>Total liabilities, deferred inflows of resources, and net position</b>	<b>\$ 4,237,988</b>	<b>\$ 506,859</b>	<b>\$ (1,912)</b>	<b>\$ 4,742,935</b>	<b>\$ 3,579,744</b>	<b>\$ 43,062</b>	<b>\$ 8,365,741</b>

**Combining Statement of Revenue, Expenses and Changes in Net Position**  
**(in thousands - unaudited) for the quarter ended June 2019**

	Electric System and Bulk Power Supply System	SJRPP System	Elimination of intercompany transactions	Total Electric Enterprise Fund	Water and Sewer Enterprise Fund	District Energy System Fund	Eliminations	Total JEA
<b>Operating revenues</b>								
Electric	\$ 329,645	\$ 6,434	\$ (6,376)	\$ 329,703	\$ -	\$ -	\$ (4,290)	\$ 325,413
Water and sewer	-	-	-	-	118,880	-	(77)	118,803
District energy system	-	-	-	-	-	2,124	(95)	2,029
Other	5,837	2	-	5,839	3,454	-	(834)	8,459
Total operating revenues	335,482	6,436	(6,376)	335,542	122,334	2,124	(5,296)	454,704
<b>Operating expenses</b>								
Operations and maintenance:								
Fuel	82,644	212	-	82,856	-	-	-	82,856
Purchased power	44,982	-	(6,376)	38,606	-	-	-	38,606
Maintenance and other operating expenses	59,484	211	-	59,695	38,514	1,102	(5,296)	94,015
Depreciation	49,758	102	-	49,860	38,684	613	-	89,157
State utility and franchise taxes	14,920	-	-	14,920	2,846	-	-	17,766
Recognition of deferred costs and revenues, net	(399)	3,516	-	3,117	3,635	-	-	6,752
Total operating expenses	251,389	4,041	(6,376)	249,054	83,679	1,715	(5,296)	329,152
Operating income	84,093	2,395	-	86,488	38,655	409	-	125,552
<b>Nonoperating revenues (expenses)</b>								
Interest on debt	(20,570)	(2,609)	-	(23,179)	(13,380)	(336)	-	(36,895)
Investment income, net	5,008	1,494	-	6,502	3,062	40	-	9,604
Allowance for funds used during construction	1,761	-	-	1,761	2,529	5	-	4,295
Other nonoperating income, net	1,071	86	-	1,157	1,084	-	-	2,241
Earnings from The Energy Authority	1,002	-	-	1,002	-	-	-	1,002
Other interest, net	(396)	-	-	(396)	(1)	-	-	(397)
Total nonoperating expenses, net	(12,124)	(1,029)	-	(13,153)	(6,706)	(291)	-	(20,150)
Income before contributions	71,969	1,366	-	73,335	31,949	118	-	105,402
<b>Contributions (to) from</b>								
General Fund, City of Jacksonville, Florida	(23,238)	-	-	(23,238)	(6,173)	-	-	(29,411)
Developers and other	2,525	-	-	2,525	25,758	-	-	28,283
Reduction of plant cost through contributions	(2,525)	-	-	(2,525)	(18,088)	-	-	(20,613)
Total contributions	(23,238)	-	-	(23,238)	1,497	-	-	(21,741)
Change in net position	48,731	1,366	-	50,097	33,446	118	-	83,661
Net position, beginning of year	1,095,613	96,794	-	1,192,407	1,614,616	5,620	-	2,812,643
<b>Net position, end of period</b>	<b>\$ 1,144,344</b>	<b>\$ 98,160</b>	<b>\$ -</b>	<b>\$ 1,242,504</b>	<b>\$ 1,648,062</b>	<b>\$ 5,738</b>	<b>\$ -</b>	<b>\$ 2,896,304</b>

**Combining Statement of Revenue, Expenses and Changes in Net Position**  
**(in thousands - unaudited) for the quarter ended June 2018**

	Electric System and Bulk Power Supply System	SJRPP System	Elimination of intercompany transactions	Total Electric Enterprise Fund	Water and Sewer Enterprise Fund	District Energy System Fund	Eliminations	Total JEA
<b>Operating revenues</b>								
Electric	\$ 307,561	\$ 6,955	\$ (5,350)	\$ 309,166	\$ -	\$ -	\$ (3,936)	\$ 305,230
Water and sewer	-	-	-	-	107,467	-	(153)	107,314
District energy system	-	-	-	-	-	2,007	(60)	1,947
Other	5,092	(338)	-	4,754	3,138	-	(750)	7,142
Total operating revenues	312,653	6,617	(5,350)	313,920	110,605	2,007	(4,899)	421,633
<b>Operating expenses</b>								
Operations and maintenance:								
Fuel	79,500	1,415	-	80,915	-	-	-	80,915
Purchased power	34,800	-	(5,350)	29,450	-	-	-	29,450
Maintenance and other operating expenses	61,133	3,066	-	64,199	36,027	1,020	(4,899)	96,347
Depreciation	49,525	102	-	49,627	35,754	604	-	85,985
State utility and franchise taxes	13,869	-	-	13,869	2,666	-	-	16,535
Recognition of deferred costs and revenues, net	(681)	(4,150)	-	(4,831)	1,822	-	-	(3,009)
Total operating expenses	238,146	433	(5,350)	233,229	76,269	1,624	(4,899)	306,223
Operating income	74,507	6,184	-	80,691	34,336	383	-	115,410
<b>Nonoperating revenues (expenses)</b>								
Interest on debt	(21,722)	(2,629)	-	(24,351)	(14,285)	(344)	-	(38,980)
Investment income, net	1,904	454	-	2,358	1,391	28	-	3,777
Allowance for funds used during construction	1,054	-	-	1,054	2,051	15	-	3,120
Other nonoperating income, net	1,081	93	-	1,174	659	-	-	1,833
Earnings from The Energy Authority	763	-	-	763	-	-	-	763
Other interest, net	(684)	-	-	(684)	(131)	-	-	(815)
Total nonoperating expenses, net	(17,604)	(2,082)	-	(19,686)	(10,315)	(301)	-	(30,302)
Income before contributions	56,903	4,102	-	61,005	24,021	82	-	85,108
<b>Contributions (to) from</b>								
General Fund, City of Jacksonville, Florida	(22,868)	-	-	(22,868)	(6,287)	-	-	(29,155)
Developers and other	490	-	-	490	25,058	-	-	25,548
Reduction of plant cost through contributions	(490)	-	-	(490)	(17,296)	-	-	(17,786)
Total contributions	(22,868)	-	-	(22,868)	1,475	-	-	(21,393)
Change in net position	34,035	4,102	-	38,137	25,496	82	-	63,715
Net position, beginning of year	1,027,317	139,855	-	1,167,172	1,537,090	5,155	-	2,709,417
<b>Net position, end of period</b>	<b>\$ 1,061,352</b>	<b>\$ 143,957</b>	<b>\$ -</b>	<b>\$ 1,205,309</b>	<b>\$ 1,562,586</b>	<b>\$ 5,237</b>	<b>\$ -</b>	<b>\$ 2,773,132</b>

**Combining Statement of Revenue, Expenses and Changes in Net Position**  
**(in thousands - unaudited) for the year-to-date ended June 2019**

	Electric System and Bulk Power Supply System	SJRPP System	Elimination of intercompany transactions	Total Electric Enterprise Fund	Water and Sewer Enterprise Fund	District Energy System Fund	Eliminations	Total JEA
<b>Operating revenues</b>								
Electric	\$ 918,189	\$ 22,201	\$ (20,704)	\$ 919,686	\$ -	\$ -	\$ (12,104)	\$ 907,582
Water and sewer	-	-	-	-	330,915	-	(362)	330,553
District energy system	-	-	-	-	-	6,076	(270)	5,806
Other	17,090	459	-	17,549	9,572	3	(2,504)	24,620
Total operating revenues	935,279	22,660	(20,704)	937,235	340,487	6,079	(15,240)	1,268,561
<b>Operating expenses</b>								
Operations and maintenance:								
Fuel	244,513	4,662	-	249,175	-	-	-	249,175
Purchased power	121,773	-	(20,704)	101,069	-	-	-	101,069
Maintenance and other operating expenses	183,235	2,430	-	185,665	116,291	3,164	(15,240)	289,880
Depreciation	157,262	307	-	157,569	112,892	1,836	-	272,297
State utility and franchise taxes	44,095	-	-	44,095	8,007	-	-	52,102
Recognition of deferred costs and revenues, net	(1,300)	10,546	-	9,246	7,352	-	-	16,598
Total operating expenses	749,578	17,945	(20,704)	746,819	244,542	5,000	(15,240)	981,121
Operating income	185,701	4,715	-	190,416	95,945	1,079	-	287,440
<b>Nonoperating revenues (expenses)</b>								
Interest on debt	(63,823)	(7,828)	-	(71,651)	(41,464)	(1,010)	-	(114,125)
Investment income, net	17,526	3,382	-	20,908	11,107	113	-	32,128
Allowance for funds used during construction	4,155	-	-	4,155	7,153	23	-	11,331
Other nonoperating income, net	3,207	258	-	3,465	2,630	-	-	6,095
Earnings from The Energy Authority	1,745	-	-	1,745	-	-	-	1,745
Other interest, net	(1,270)	-	-	(1,270)	(71)	-	-	(1,341)
Total nonoperating expenses, net	(38,460)	(4,188)	-	(42,648)	(20,645)	(874)	-	(64,167)
Income before contributions	147,241	527	-	147,768	75,300	205	-	223,273
<b>Contributions (to) from</b>								
General Fund, City of Jacksonville, Florida	(69,714)	-	-	(69,714)	(33,676)	-	-	(103,390)
Developers and other	4,649	-	-	4,649	63,663	-	-	68,312
Reduction of plant cost through contributions	(4,649)	-	-	(4,649)	(42,551)	-	-	(47,200)
Total contributions	(69,714)	-	-	(69,714)	(12,564)	-	-	(82,278)
Change in net position	77,527	527	-	78,054	62,736	205	-	140,995
Net position, beginning of year	1,066,817	97,633	-	1,164,450	1,585,326	5,533	-	2,755,309
<b>Net position, end of period</b>	<b>\$ 1,144,344</b>	<b>\$ 98,160</b>	<b>\$ -</b>	<b>\$ 1,242,504</b>	<b>\$ 1,648,062</b>	<b>\$ 5,738</b>	<b>\$ -</b>	<b>\$ 2,896,304</b>

**Combining Statement of Revenue, Expenses and Changes in Net Position**  
**(in thousands - unaudited) for the year-to-date ended June 2018**

	Electric System and Bulk Power Supply System	SJRPP System	Elimination of intercompany transactions	Total Electric Enterprise Fund	Water and Sewer Enterprise Fund	District Energy System Fund	Eliminations	Total JEA
<b>Operating revenues</b>								
Electric	\$ 932,951	\$ 82,985	\$ (53,020)	\$ 962,916	\$ -	\$ -	\$ (12,052)	\$ 950,864
Water and sewer	-	-	-	-	314,176	-	(435)	313,741
District energy system	-	-	-	-	-	6,082	(230)	5,852
Other	16,131	54,587	-	70,718	8,300	-	(2,054)	76,964
Total operating revenues	949,082	137,572	(53,020)	1,033,634	322,476	6,082	(14,771)	1,347,421
<b>Operating expenses</b>								
Operations and maintenance:								
Fuel	244,186	50,273	-	294,459	-	-	-	294,459
Purchased power	133,065	-	(53,020)	80,045	-	-	-	80,045
Maintenance and other operating expenses	176,430	57,551	-	233,981	107,606	3,136	(14,771)	329,952
Depreciation	153,881	10,893	-	164,774	108,414	1,793	-	274,981
State utility and franchise taxes	43,392	-	-	43,392	7,814	-	-	51,206
Recognition of deferred costs and revenues, net	(2,043)	(1,707)	-	(3,750)	3,827	-	-	77
Total operating expenses	748,911	117,010	(53,020)	812,901	227,661	4,929	(14,771)	1,030,720
Operating income	200,171	20,562	-	220,733	94,815	1,153	-	316,701
<b>Nonoperating revenues (expenses)</b>								
Interest on debt	(65,007)	(17,664)	-	(82,671)	(43,724)	(1,030)	-	(127,425)
Investment income, net	3,935	562	-	4,497	2,367	67	-	6,931
Allowance for funds used during construction	2,567	-	-	2,567	5,377	43	-	7,987
Other nonoperating income, net	3,248	976	-	4,224	2,140	-	-	6,364
Earnings from The Energy Authority	3,304	-	-	3,304	-	-	-	3,304
Other interest, net	(1,296)	-	-	(1,296)	(225)	-	-	(1,521)
Total nonoperating expenses, net	(53,249)	(16,126)	-	(69,375)	(34,065)	(920)	-	(104,360)
Income before contributions and special item	146,922	4,436	-	151,358	60,750	233	-	212,341
<b>Contributions (to) from</b>								
General Fund, City of Jacksonville, Florida	(68,604)	-	-	(68,604)	(18,861)	-	-	(87,465)
Developers and other	1,152	-	-	1,152	55,399	-	-	56,551
Reduction of plant cost through contributions	(1,152)	-	-	(1,152)	(35,965)	-	-	(37,117)
Total contributions	(68,604)	-	-	(68,604)	573	-	-	(68,031)
Change in net position	78,318	4,436	-	82,754	61,323	233	-	144,310
Net position, beginning of year	983,034	139,521	-	1,122,555	1,501,263	5,004	-	2,628,822
<b>Net position, end of period</b>	<b>\$ 1,061,352</b>	<b>\$ 143,957</b>	<b>\$ -</b>	<b>\$ 1,205,309</b>	<b>\$ 1,562,586</b>	<b>\$ 5,237</b>	<b>\$ -</b>	<b>\$ 2,773,132</b>

**Combining Statement of Cash Flows**  
(in thousands - unaudited) for the quarter ended June 2019

	Electric System and Bulk Power Supply System	SJRPP System	Elimination of intercompany transactions	Total Electric Enterprise Fund	Water and Sewer Enterprise Fund	District Energy System Fund	Eliminations	Total JEA
<b>Operating activities</b>								
Receipts from customers	\$ 274,070	\$ 69	\$ (6,798)	\$ 267,341	\$ 111,988	\$ 1,841	\$ (4,462)	\$ 376,708
Payments to suppliers	(148,538)	4,858	6,798	(136,882)	(23,816)	(942)	5,296	(156,344)
Payments to employees	(41,911)	63	-	(41,848)	(16,519)	(150)	-	(58,517)
Other operating activities	6,898	1	-	6,899	4,148	-	(834)	10,213
Net cash provided by operating activities	90,519	4,991	-	95,510	75,801	749	-	172,060
<b>Noncapital and related financing activities</b>								
Contribution to General Fund, City of Jacksonville, Florida	(23,238)	-	-	(23,238)	(6,145)	-	-	(29,383)
Net cash used in noncapital and related financing activities	(23,238)	-	-	(23,238)	(6,145)	-	-	(29,383)
<b>Capital and related financing activities</b>								
Defeasance of debt	-	-	-	-	-	-	-	-
Acquisition and construction of capital assets	(70,635)	-	-	(70,635)	(47,522)	(239)	-	(118,396)
Interest paid on debt	(36,703)	(5,566)	-	(42,269)	(27,913)	(665)	-	(70,847)
Capital contributions	-	-	-	-	7,671	-	-	7,671
Other capital financing activities	905	-	-	905	73	-	-	978
Net cash provided by (used in) capital and related financing activities	(106,433)	(5,566)	-	(111,999)	(67,691)	(904)	-	(180,594)
<b>Investing activities</b>								
Purchase of investments	(16,823)	1	-	(16,822)	(13,879)	-	-	(30,701)
Proceeds from sale and maturity of investments	39,236	-	-	39,236	12,949	-	-	52,185
Investment income	2,305	1,428	-	3,733	976	40	-	4,749
Distributions from The Energy Authority	943	-	-	943	-	-	-	943
Net cash provided by investing activities	25,661	1,429	-	27,090	46	40	-	27,176
Net change in cash and cash equivalents	(13,491)	854	-	(12,637)	2,011	(115)	-	(10,741)
Cash and cash equivalents at beginning of year	116,488	150,673	-	267,161	70,059	6,604	-	343,824
<b>Cash and cash equivalents at end of period</b>	<b>\$ 102,997</b>	<b>\$ 151,527</b>	<b>\$ -</b>	<b>\$ 254,524</b>	<b>\$ 72,070</b>	<b>\$ 6,489</b>	<b>\$ -</b>	<b>\$ 333,083</b>
<b>Reconciliation of operating income to net cash provided by operating activities</b>								
Operating income	\$ 84,093	\$ 2,395	-	86,488	\$ 38,655	\$ 409	\$ -	\$ 125,552
Adjustments:								
Depreciation and amortization	49,758	102	-	49,860	38,986	613	-	89,459
Recognition of deferred costs and revenues, net	(399)	3,516	-	3,117	3,635	-	-	6,752
Other nonoperating income, net	29	-	-	29	464	-	-	493
Changes in noncash assets and noncash liabilities:								
Accounts receivable	(46,087)	(6,365)	-	(52,452)	(7,028)	(283)	-	(59,763)
Inventories	(1,500)	175	-	(1,325)	(1,116)	-	-	(2,441)
Other assets	7,391	-	-	7,391	171	4	-	7,566
Accounts and accrued expenses payable	11,031	161	-	11,192	1,736	2	-	12,930
Current liabilities payable from restricted assets	-	(1,755)	-	(1,755)	-	-	-	(1,755)
Other noncurrent liabilities and deferred inflows	(13,797)	6,762	-	(7,035)	298	4	-	(6,733)
<b>Net cash provided by operating activities</b>	<b>\$ 90,519</b>	<b>\$ 4,991</b>	<b>\$ -</b>	<b>\$ 95,510</b>	<b>\$ 75,801</b>	<b>\$ 749</b>	<b>\$ -</b>	<b>\$ 172,060</b>
<b>Non-cash activity</b>								
Contribution of capital assets from developers	\$ 2,525	\$ -	\$ -	\$ 2,525	\$ 18,088	\$ -	\$ -	\$ 20,613
Unrealized gains on fair value of investments, net	\$ 2,499	\$ 18	\$ -	\$ 2,517	\$ 1,660	\$ -	\$ -	\$ 4,177

**Combining Statement of Cash Flows**  
(in thousands - unaudited) for the quarter ended June 2018

	Electric System and Bulk Power Supply System	SJRPP System	Elimination of intercompany transactions	Total Electric Enterprise Fund	Water and Sewer Enterprise Fund	District Energy System Fund	Elimination of intercompany transactions	Total JEA
<b>Operating activities</b>								
Receipts from customers	\$ 261,022	\$ 11,720	\$ (5,539)	\$ 267,203	\$ 107,857	\$ 1,647	\$ (4,149)	\$ 372,558
Payments to suppliers	(142,594)	(4,348)	5,539	(141,403)	(21,579)	(899)	4,899	(158,982)
Payments to employees	(41,297)	(1,429)	-	(42,726)	(15,588)	(131)	-	(58,445)
Other operating activities	14,549	(338)	-	14,211	3,513	-	(750)	16,974
Net cash provided by operating activities	91,680	5,605	-	97,285	74,203	617	-	172,105
<b>Noncapital and related financing activities</b>								
Contribution to General Fund, City of Jacksonville, Florida	(22,868)	-	-	(22,868)	(6,280)	-	-	(29,148)
Net cash used in noncapital and related financing activities	(22,868)	-	-	(22,868)	(6,280)	-	-	(29,148)
<b>Capital and related financing activities</b>								
Defeasance of debt	-	-	-	-	-	-	-	-
Acquisition and construction of capital assets	(45,028)	-	-	(45,028)	(44,982)	(508)	-	(90,518)
Interest paid on debt	(37,679)	(5,600)	-	(43,279)	(26,780)	(680)	-	(70,739)
Capital contributions	-	-	-	-	7,762	-	-	7,762
Other capital financing activities	290	(1)	-	289	7	-	-	296
Net cash used in capital and related financing activities	(82,417)	(5,601)	-	(88,018)	(63,993)	(1,188)	-	(153,199)
<b>Investing activities</b>								
Purchase of investments	(62,816)	(12,489)	-	(75,305)	(66,592)	-	-	(141,897)
Proceeds from sale and maturity of investments	62,312	17,408	-	79,720	27,488	-	-	107,208
Investment income	1,763	(262)	-	1,501	978	28	-	2,507
Distributions from The Energy Authority	252	-	-	252	-	-	-	252
Net cash provided by (used in) investing activities	1,511	4,657	-	6,168	(38,126)	28	-	(31,930)
Net change in cash and cash equivalents	(12,094)	4,661	-	(7,433)	(34,196)	(543)	-	(42,172)
Cash and cash equivalents at beginning of year	151,184	148,974	-	300,158	105,408	6,697	-	412,263
<b>Cash and cash equivalents at end of period</b>	<b>\$ 139,090</b>	<b>\$ 153,635</b>	<b>\$ -</b>	<b>\$ 292,725</b>	<b>\$ 71,212</b>	<b>\$ 6,154</b>	<b>\$ -</b>	<b>\$ 370,091</b>
<b>Reconciliation of operating income to net cash provided by operating activities</b>								
Operating income	\$ 74,507	\$ 6,184	\$ -	\$ 80,691	\$ 34,336	\$ 383	\$ -	\$ 115,410
Adjustments:								
Depreciation and amortization	49,525	102	-	49,627	36,070	604	-	86,301
Recognition of deferred costs and revenues, net	(681)	(4,150)	-	(4,831)	1,822	-	-	(3,009)
Other nonoperating income, net	23	700	-	723	37	-	-	760
Changes in noncash assets and noncash liabilities:								
Accounts receivable	(27,579)	4,067	-	(23,512)	(1,234)	(359)	-	(25,105)
Inventories	(2,148)	4,585	-	2,437	(907)	-	-	1,530
Other assets	(694)	-	-	(694)	424	4	-	(266)
Accounts and accrued expenses payable	9,827	1,272	-	11,099	1,361	(19)	-	12,441
Current liabilities payable from restricted assets	-	(7,155)	-	(7,155)	-	-	-	(7,155)
Other noncurrent liabilities and deferred inflows	(11,100)	-	-	(11,100)	2,294	4	-	(8,802)
<b>Net cash provided by operating activities</b>	<b>\$ 91,680</b>	<b>\$ 5,605</b>	<b>\$ -</b>	<b>\$ 97,285</b>	<b>\$ 74,203</b>	<b>\$ 617</b>	<b>\$ -</b>	<b>\$ 172,105</b>
<b>Non-cash activity</b>								
Contribution of capital assets from developers	\$ 490	\$ -	\$ -	\$ 490	\$ 17,296	\$ -	\$ -	\$ 17,786
Unrealized gains (losses) on fair value of investments, net	\$ (373)	\$ 1	\$ -	\$ (372)	\$ (264)	\$ -	\$ -	\$ (636)

## Combining Statement of Cash Flows

(in thousands - unaudited) for the year-to-date ended June 2019

	Electric System and Bulk Power Supply System	SJRPP System	Elimination of intercompany transactions	Total Electric Enterprise Fund	Water and Sewer Enterprise Fund	District Energy System Fund	Elimination of intercompany transactions	Total JEA
<b>Operating activities</b>								
Receipts from customers	\$ 884,024	\$ 16,153	\$ (22,314)	\$ 877,863	\$ 328,504	\$ 6,316	\$ (12,736)	\$ 1,199,947
Payments to suppliers	(489,697)	(3,281)	22,314	(470,664)	(75,228)	(2,781)	15,240	(533,433)
Payments to employees	(129,157)	51	-	(129,106)	(50,080)	(446)	-	(179,632)
Other operating activities	22,917	458	-	23,375	8,803	3	(2,504)	29,677
Net cash provided by operating activities	288,087	13,381	-	301,468	211,999	3,092	-	516,559
<b>Noncapital and related financing activities</b>								
Contribution to General Fund, City of Jacksonville, Florida	(69,591)	-	-	(69,591)	(33,682)	-	-	(103,273)
Net cash used in noncapital and related financing activities	(69,591)	-	-	(69,591)	(33,682)	-	-	(103,273)
<b>Capital and related financing activities</b>								
Defeasance of debt	(100,090)	-	-	(100,090)	(94,955)	-	-	(195,045)
Proceeds from issuance of debt	-	-	-	-	2,000	-	-	2,000
Acquisition and construction of capital assets	(196,822)	-	-	(196,822)	(133,664)	(665)	-	(331,151)
Interest paid on debt	(86,731)	(11,167)	-	(97,898)	(62,847)	(1,345)	-	(162,090)
Repayment of debt principal	(130,690)	(1,720)	-	(132,410)	(51,720)	(1,660)	-	(185,790)
Capital contributions	-	-	-	-	21,113	-	-	21,113
Other capital financing activities	(5,133)	172	-	(4,961)	(2,912)	-	-	(7,873)
Net cash used in capital and related financing activities	(519,466)	(12,715)	-	(532,181)	(322,985)	(3,670)	-	(858,836)
<b>Investing activities</b>								
Purchase of investments	(234,322)	(85,712)	-	(320,034)	(82,023)	-	-	(402,057)
Proceeds from sale and maturity of investments	341,296	93,336	-	434,632	170,384	-	-	605,016
Investment income	9,538	3,284	-	12,822	5,316	113	-	18,251
Distributions from The Energy Authority	1,641	-	-	1,641	-	-	-	1,641
Net cash provided by investing activities	118,153	10,908	-	129,061	93,677	113	-	222,851
Net change in cash and cash equivalents	(182,817)	11,574	-	(171,243)	(50,991)	(465)	-	(222,699)
Cash and cash equivalents at beginning of year	285,814	139,953	-	425,767	123,061	6,954	-	555,782
<b>Cash and cash equivalents at end of period</b>	<b>\$ 102,997</b>	<b>\$ 151,527</b>	<b>\$ -</b>	<b>\$ 254,524</b>	<b>\$ 72,070</b>	<b>\$ 6,489</b>	<b>\$ -</b>	<b>\$ 333,083</b>
<b>Reconciliation of operating income to net cash provided by operating activities</b>								
Operating income	\$ 185,701	\$ 4,715	-	\$ 190,416	\$ 95,945	\$ 1,079	\$ -	\$ 287,440
Adjustments:								
Depreciation and amortization	157,262	307	-	157,569	113,812	1,836	-	273,217
Recognition of deferred costs and revenues, net	(1,300)	10,546	-	9,246	7,352	-	-	16,598
Other nonoperating income, net	106	-	-	106	771	-	-	877
Changes in noncash assets and noncash liabilities:								
Accounts receivable	9,993	(6,048)	-	3,945	(6,726)	240	-	(2,541)
Inventories	(873)	1,470	-	597	591	-	-	1,188
Other assets	5,839	-	-	5,839	(119)	(5)	-	5,715
Accounts and accrued expenses payable	(23,858)	(163)	-	(24,021)	(1,720)	(46)	-	(25,787)
Current liabilities payable from restricted assets	-	(4,208)	-	(4,208)	-	-	-	(4,208)
Other noncurrent liabilities and deferred inflows	(44,783)	6,762	-	(38,021)	2,093	(12)	-	(35,940)
<b>Net cash provided by operating activities</b>	<b>\$ 288,087</b>	<b>\$ 13,381</b>	<b>\$ -</b>	<b>\$ 301,468</b>	<b>\$ 211,999</b>	<b>\$ 3,092</b>	<b>\$ -</b>	<b>\$ 516,559</b>
<b>Non-cash activity</b>								
Contribution of capital assets from developers	\$ 4,649	\$ -	\$ -	\$ 4,649	\$ 42,551	\$ -	\$ -	\$ 47,200
Unrealized gains on fair value of investments, net	\$ 7,887	\$ 61	\$ -	\$ 7,948	\$ 5,497	\$ -	\$ -	\$ 13,445

## Combining Statement of Cash Flows

(in thousands - unaudited) for the year-to-date ended June 2018

	Electric System and Bulk Power Supply System	SJRPP System	Elimination of intercompany transactions	Total Electric Enterprise Fund	Water and Sewer Enterprise Fund	District Energy System Fund	Elimination of intercompany transactions	Total JEA
<b>Operating activities</b>								
Receipts from customers	\$ 912,309	\$ 95,095	\$ (29,929)	\$ 977,475	\$ 321,759	\$ 5,929	\$ (12,717)	\$ 1,292,446
Payments to suppliers	(480,913)	(81,367)	29,929	(532,351)	(75,509)	(2,749)	14,771	(595,838)
Payments to employees	(124,380)	(34,765)	-	(159,145)	(47,306)	(424)	-	(206,875)
Other operating activities	19,459	54,587	-	74,046	8,859	-	(2,054)	80,851
Net cash provided by operating activities	326,475	33,550	-	360,025	207,803	2,756	-	570,584
<b>Noncapital and related financing activities</b>								
Contribution to General Fund, City of Jacksonville, Florida	(68,670)	-	-	(68,670)	(18,731)	-	-	(87,401)
Net cash used in noncapital and related financing activities	(68,670)	-	-	(68,670)	(18,731)	-	-	(87,401)
<b>Capital and related financing activities</b>								
Defeasance of debt	(405,105)	(128,280)	-	(533,385)	(460,305)	-	-	(993,690)
Proceeds from issuance of debt	383,840	-	-	383,840	437,160	-	-	821,000
Acquisition and construction of capital assets	(133,647)	-	-	(133,647)	(127,348)	(693)	-	(261,688)
Interest paid on debt	(91,489)	(16,683)	-	(108,172)	(65,842)	(1,371)	-	(175,385)
Repayment of debt principal	(135,105)	(41,330)	-	(176,435)	(51,020)	(1,640)	-	(229,095)
Capital contributions	-	-	-	-	19,434	-	-	19,434
Other capital financing activities	24,334	(7,158)	-	17,176	24,931	-	-	42,107
Net cash used in capital and related financing activities	(357,172)	(193,451)	-	(550,623)	(222,990)	(3,704)	-	(777,317)
<b>Investing activities</b>								
Purchase of investments	(356,574)	(225,471)	-	(582,045)	(232,345)	-	-	(814,390)
Proceeds from sale and maturity of investments	245,458	420,674	-	666,132	187,298	-	-	853,430
Investment income	6,473	(2,694)	-	3,779	4,268	67	-	8,114
Distributions from The Energy Authority	3,037	-	-	3,037	-	-	-	3,037
Net cash provided by (used in) investing activities	(101,606)	192,509	-	90,903	(40,779)	67	-	50,191
Net change in cash and cash equivalents	(200,973)	32,608	-	(168,365)	(74,697)	(881)	-	(243,943)
Cash and cash equivalents at beginning of year	340,063	121,027	-	461,090	145,909	7,035	-	614,034
<b>Cash and cash equivalents at end of period</b>	<b>\$ 139,090</b>	<b>\$ 153,635</b>	<b>\$ -</b>	<b>\$ 292,725</b>	<b>\$ 71,212</b>	<b>\$ 6,154</b>	<b>\$ -</b>	<b>\$ 370,091</b>
<b>Reconciliation of operating income to net cash provided by operating activities</b>								
Operating income	\$ 200,171	\$ 20,562	\$ -	\$ 220,733	\$ 94,815	\$ 1,153	\$ -	\$ 316,701
Adjustments:								
Depreciation and amortization	153,881	10,893	-	164,774	109,378	1,793	-	275,945
Recognition of deferred costs and revenues, net	(2,043)	(1,707)	-	(3,750)	3,827	-	-	77
Other nonoperating income, net	80	700	-	780	270	-	-	1,050
Changes in noncash assets and noncash liabilities:								
Accounts receivable	36,049	11,411	-	47,460	497	(152)	-	47,805
Inventories	(351)	13,049	-	12,698	(5,272)	-	-	7,426
Other assets	2,143	-	-	2,143	540	(4)	-	2,679
Accounts and accrued expenses payable	(6,882)	(12,727)	-	(19,609)	(3,368)	(58)	-	(23,035)
Current liabilities payable from restricted assets	-	(7,078)	-	(7,078)	-	-	-	(7,078)
Other noncurrent liabilities and deferred inflows	(56,573)	(1,553)	-	(58,126)	7,116	24	-	(50,986)
<b>Net cash provided by operating activities</b>	<b>\$ 326,475</b>	<b>\$ 33,550</b>	<b>\$ -</b>	<b>\$ 360,025</b>	<b>\$ 207,803</b>	<b>\$ 2,756</b>	<b>\$ -</b>	<b>\$ 570,584</b>
<b>Non-cash activity</b>								
Contribution of capital assets from developers	\$ 1,152	\$ -	\$ -	\$ 1,152	\$ 35,965	\$ -	\$ -	\$ 37,117
Unrealized gains (losses) on fair value of investments, net	\$ (3,142)	\$ 4,165	\$ -	\$ 1,023	\$ (2,515)	\$ -	\$ -	\$ (1,492)

**JEA**  
**Electric System**  
**Schedules of Debt Service Coverage**  
**(in thousands - unaudited)**

	Quarter		Year-to-Date	
	2019	2018	2019	2018
<b>Revenues</b>				
Electric	\$ 320,020	\$ 298,036	\$ 875,169	\$ 872,459
Investment income <sup>(1)</sup>	1,983	1,893	8,034	5,940
Earnings from The Energy Authority	1,002	763	1,745	3,304
Other, net <sup>(2)</sup>	5,869	5,115	17,182	16,204
Plus: amount paid from the rate stabilization fund into the revenue fund	13,621	14,062	52,096	71,631
Less: amount paid from the revenue fund into the rate stabilization fund	(3,996)	(4,537)	(9,076)	(11,139)
<b>Total revenues</b>	<b>338,499</b>	<b>315,332</b>	<b>945,150</b>	<b>958,399</b>
<b>Operating expenses <sup>(3)</sup></b>				
Fuel	73,201	75,611	215,589	226,030
Purchased power <sup>(4)</sup>	63,999	52,894	177,873	188,872
Other operations and maintenance	52,600	49,555	164,147	146,705
Utility taxes and fees	14,604	13,559	43,122	42,421
<b>Total operating expenses</b>	<b>204,404</b>	<b>191,619</b>	<b>600,731</b>	<b>604,028</b>
<b>Net revenues</b>	<b>\$ 134,095</b>	<b>\$ 123,713</b>	<b>\$ 344,419</b>	<b>\$ 354,371</b>
<b>Aggregate debt service</b>	<b>\$ 20,343</b>	<b>\$ 18,188</b>	<b>\$ 61,486</b>	<b>\$ 53,819</b>
Less: investment income on sinking fund	(525)	(385)	(1,604)	(1,138)
Less: Build America Bonds subsidy	(381)	(381)	(1,145)	(1,141)
<b>Debt service requirement</b>	<b>\$ 19,437</b>	<b>\$ 17,422</b>	<b>\$ 58,737</b>	<b>\$ 51,540</b>
<b>Senior debt service coverage <sup>(5)</sup></b>	<b>6.90 x</b>	<b>7.10 x</b>	<b>5.86 x</b>	<b>6.88 x</b>
<b>Net revenues (from above)</b>	<b>\$ 134,095</b>	<b>\$ 123,713</b>	<b>\$ 344,419</b>	<b>\$ 354,371</b>
<b>Debt service requirement (from above)</b>	<b>19,437</b>	<b>17,422</b>	<b>58,737</b>	<b>51,540</b>
Plus: aggregate subordinated debt service on outstanding subordinated bonds	25,868	32,457	78,865	97,002
Less: Build America Bonds subsidy	(501)	(512)	(1,502)	(1,534)
<b>Total debt service requirement and aggregate subordinated debt service</b>	<b>44,804</b>	<b>49,367</b>	<b>136,100</b>	<b>147,008</b>
<b>Senior and subordinated debt service coverage <sup>(6)</sup></b>	<b>2.99 x</b>	<b>2.51 x</b>	<b>2.53 x</b>	<b>2.41 x</b>

<sup>(1)</sup> Excludes investment income on sinking funds.

<sup>(2)</sup> Excludes the Build America Bonds subsidy.

<sup>(3)</sup> Excludes depreciation and recognition of deferred costs and revenues, net.

<sup>(4)</sup> In accordance with the requirements of the Electric System Resolution, all the contract debt payments from the Electric System to the SJRPP and Bulk Power Supply System with respect to the use by the Electric System of the capacity and output of the SJRPP and Bulk Power Systems are reflected as a purchased power expense on these schedules. These schedules do not include revenues of the SJRPP and Bulk Power Supply System, except that the purchased power expense is net of interest income on funds maintained under the SJRPP and Bulk Power Supply System resolutions.

<sup>(5)</sup> Net revenues divided by debt service requirement. Minimum annual coverage is 1.20x.

<sup>(6)</sup> Net revenues divided by total debt service requirement and aggregate subordinated debt service. Minimum annual coverage is 1.15x.

**Bulk Power Supply System  
Schedules of Debt Service Coverage  
(in thousands - unaudited)**

	Quarter June		Year-to-Date June	
	2019	2018	2019	2018
<b>Revenues:</b>				
JEA	\$ 19,017	\$ 18,093	\$ 56,100	\$ 55,806
Investment Income	27	31	134	91
Total revenues	19,044	18,124	56,234	55,897
<b>Operating expenses <sup>(1)</sup></b>				
Fuel	9,443	3,889	28,924	18,156
Other operations and maintenance	4,209	5,259	11,196	13,774
Total operating expenses	13,652	9,148	40,120	31,930
<b>Net revenues</b>	\$ 5,392	\$ 8,976	\$ 16,114	\$ 23,967
<b>Aggregate debt service</b>	\$ 2,527	\$ 2,486	\$ 7,582	\$ 7,457
Less: Build America Bonds subsidy	(156)	(166)	(468)	(500)
Aggregate debt service	\$ 2,371	\$ 2,320	\$ 7,114	\$ 6,957
<b>Debt service coverage <sup>(2)</sup></b>	2.27 x	3.87 x	2.27 x	3.45 x

<sup>(1)</sup> Excludes all current expenses paid or accrued to the extent that such expenses are to be paid from revenues.

<sup>(2)</sup> Net revenues divided by aggregate debt service. Minimum annual coverage is 1.15x.

**St. Johns River Power Park System  
Schedules of Debt Service Coverage - 2nd Resolution  
(in thousands - unaudited)**

	Quarter June		Year-to-Date June	
	2019	2018	2019	2018
<b>Revenues</b>				
JEA	\$ 6,493	\$ 4,400	\$ 23,414	\$ 11,704
Investment income	1,476	453	3,321	686
Total revenues	7,969	4,853	26,735	12,390
<b>Operating expenses</b>	212	1,486	4,662	1,486
<b>Net revenues</b>	\$ 7,757	\$ 3,367	\$ 22,073	\$ 10,904
<b>Aggregate debt service</b>	\$ 6,227	\$ 3,661	\$ 18,681	\$ 9,694
Less: Build America Bonds subsidy	(86)	(92)	(258)	(276)
Aggregate debt service	\$ 6,141	\$ 3,569	\$ 18,423	\$ 9,418
<b>Debt service coverage <sup>(1)</sup></b>	1.26 x	0.94 x	1.20 x	1.16 x

<sup>(1)</sup> Net revenues divided by aggregate debt service. Semiannual minimum coverage is 1.15x.

**Water and Sewer System  
Schedules of Debt Service Coverage  
(in thousands - unaudited)**

	Quarter June		Year-to-Date June	
	2019	2018	2019	2018
<b>Revenues</b>				
Water	\$ 48,581	\$ 43,531	\$ 132,067	\$ 126,941
Water capacity fees	2,753	2,677	7,490	6,748
Sewer	70,642	65,607	201,596	193,936
Sewer capacity fees	4,918	5,055	13,593	12,641
Investment income	1,401	1,655	5,609	4,882
Other <sup>(1)</sup>	3,918	3,174	10,343	8,570
Plus: amounts paid from the rate stabilization fund into the revenue fund	2,878	4,417	11,927	10,955
Less: amounts paid from the revenue fund into the rate stabilization fund	(3,221)	(6,088)	(14,675)	(17,656)
Total revenues	131,870	120,028	367,950	347,017
<b>Operating expenses</b>				
Operations and maintenance <sup>(2)</sup>	41,360	38,693	124,298	115,420
Total operating expenses	41,360	38,693	124,298	115,420
<b>Net revenues</b>	\$ 90,510	\$ 81,335	\$ 243,652	\$ 231,597
<b>Aggregate debt service</b>	\$ 23,323	\$ 23,950	\$ 71,473	\$ 71,907
Less: Build America Bonds subsidy	(620)	(624)	(1,859)	(1,871)
Aggregate debt service	\$ 22,703	\$ 23,326	\$ 69,614	\$ 70,036
<b>Senior debt service coverage <sup>(3)</sup></b>	3.99 x	3.49 x	3.50 x	3.31 x
<b>Net revenues (from above)</b>	\$ 90,510	\$ 81,335	\$ 243,652	\$ 231,597
<b>Aggregate debt service (from above)</b>	\$ 22,703	\$ 23,326	\$ 69,614	\$ 70,036
Plus: aggregate subordinated debt service on outstanding subordinated debt	4,390	4,574	13,280	13,532
Total aggregate and aggregate subordinated debt service	\$ 27,093	\$ 27,900	\$ 82,894	\$ 83,568
<b>Senior and subordinated debt service coverage excluding capacity fees <sup>(4)</sup></b>	3.06 x	2.64 x	2.68 x	2.54 x
<b>Senior and subordinated debt service coverage including capacity fees <sup>(4)</sup></b>	3.34 x	2.92 x	2.94 x	2.77 x

<sup>(1)</sup> Excludes the Build America Bonds subsidy.

<sup>(2)</sup> Excludes depreciation and recognition of deferred costs and revenues, net.

<sup>(3)</sup> Net revenues divided by aggregate debt service. Minimum annual coverage is 1.25x.

<sup>(4)</sup> Net revenues divided by total aggregate debt service and aggregate subordinated debt service. Minimum annual coverage is either 1.00x aggregate debt service and aggregate subordinated debt service (excluding capacity fees) or the sum of 1.00x aggregate debt service and 1.20x aggregate subordinated debt service (including capacity fees).

## JEA

**District Energy System  
Schedule of Debt Service Coverage  
(in thousands - unaudited)**

	Quarter June		Year-to-Date June	
	2019	2018	2019	2018
<b>Revenues:</b>				
Service revenues	\$ 2,124	\$ 2,007	\$ 6,076	\$ 6,082
Investment income	40	28	113	67
Plus: amounts paid from the rate stabilization fund into the revenue fund	2,737	-	2,737	-
Total revenues	4,901	2,035	8,926	6,149
<b>Operating expenses: <sup>(1)</sup></b>				
Operations and maintenance	1,102	1,020	3,164	3,136
Total operating expenses	1,102	1,020	3,164	3,136
<b>Net revenues</b>	3,799	1,015	5,762	3,013
<b>Aggregate debt service <sup>(2)</sup></b>	755	754	2,265	2,264
<b>Debt service coverage <sup>(3)</sup></b>	5.03 x	1.35 x	2.54 x	1.33 x

<sup>(1)</sup> Excludes depreciation.

<sup>(2)</sup> On June 19, 2013, the closing date of the District Energy System Refunding Revenue Bonds, 2013 Series A, the JEA covenanted to deposit into the 2013 Series A Bonds Subaccount from Available Water and Sewer System Revenues an amount equal to the Aggregate DES Debt Service Deficiency that exists with respect to the 2013 Series A Bonds, in the event that the amount on deposit in the Debt Service Account in the Debt Service Fund in accordance with the District Energy System Resolution is less than Accrued Aggregate Debt Service as of the last business day of the then current month.

<sup>(3)</sup> Net revenues divided by aggregate debt service. Minimum annual coverage is 1.15x.

## Electric Enterprise Fund

## Operating Statistics (unaudited)

	Quarter June		Year-to-Date June	
	2019	2018	2019	2018
<b>Electric revenues sales (000's omitted):</b>				
Residential	\$ 161,749	\$ 144,468	\$ 435,876	\$ 429,952
Commercial and industrial	154,458	150,140	427,232	428,385
Public street lighting	3,306	3,230	9,837	9,644
Sales for resale - territorial	-	-	-	3,775
Electric revenues - territorial	319,513	297,838	872,945	871,756
Saleback to Florida Power & Light	58	1,605	1,497	29,965
Sales for resale - off system	917	598	3,288	1,485
Electric revenues	320,488	300,041	877,730	903,206
Less: rate stabilization and recovery	9,625	9,525	43,020	60,492
Less: allowance for doubtful accounts	(410)	(400)	(1,064)	(782)
<b>Net electric revenues</b>	<b>329,703</b>	<b>309,166</b>	<b>919,686</b>	<b>962,916</b>
<b>MWh sales</b>				
Residential	1,423,377	1,264,577	3,804,426	3,752,695
Commercial and industrial	1,791,250	1,750,616	4,899,496	4,911,507
Public street lighting	14,131	15,097	43,079	44,852
Sales for resale - territorial	-	-	-	38,640
Total MWh sales - territorial	3,228,758	3,030,290	8,747,001	8,747,694
Saleback to Florida Power & Light	-	-	-	332,467
Sales for resale - off system	22,661	15,208	83,307	33,052
<b>Total MWh sales</b>	<b>3,251,419</b>	<b>3,045,498</b>	<b>8,830,308</b>	<b>9,113,213</b>
<b>Number of accounts <sup>(1)</sup></b>				
Residential	420,037	410,951	417,678	409,063
Commercial and industrial	53,328	52,675	53,118	52,498
Public street lighting	3,866	3,781	3,841	3,765
<b>Total average accounts</b>	<b>477,231</b>	<b>467,407</b>	<b>474,637</b>	<b>465,326</b>
<b>Residential averages</b>				
Revenue per account - \$	385.08	351.55	1,043.57	1,051.07
kWh per account	3,389	3,077	9,109	9,174
Revenue per kWh - ¢	11.36	11.42	11.46	11.46
<b>Degree days</b>				
Heating degree days	39	35	972	1,103
Cooling degree days	1,125	951	1,709	1,541
<b>Total degree days</b>	<b>1,164</b>	<b>986</b>	<b>2,681</b>	<b>2,644</b>
Degree days - 30 year average	461		2,561	

<sup>(1)</sup> The quarter column represents a fiscal quarter average and the year-to-date column represents a fiscal year-to-date average.

**JEA**  
**Water and Sewer Enterprise Fund**  
**Operating Statistics (unaudited)**

	Quarter		Year-to-Date	
	2019	2018	2019	2018
<b>Water</b>				
<i>Revenues (000's omitted):</i>				
Residential	\$ 26,073	\$ 23,417	\$ 71,838	\$ 68,354
Commercial and industrial	11,679	11,634	35,167	35,059
Irrigation	10,887	8,540	25,214	23,704
Total water revenues	48,639	43,591	132,219	127,117
Rate stabilization environmental	(152)	(669)	(1,088)	(2,651)
Allowance for doubtful accounts	(58)	(60)	(152)	(176)
Net water revenues	\$ 48,429	\$ 42,862	\$ 130,979	\$ 124,290
<i>Kgal sales (000's omitted):</i>				
Residential	5,163,839	4,424,698	13,265,640	12,600,575
Commercial and industrial	3,395,425	3,407,034	10,155,378	10,255,440
Irrigation	1,984,627	1,445,264	4,164,374	3,866,831
Total kgal sales	10,543,891	9,276,996	27,585,392	26,722,846
<i>Number of accounts <sup>(1)</sup>:</i>				
Residential	293,361	286,201	291,554	284,448
Commercial and industrial	26,016	25,753	25,930	25,664
Irrigation	37,264	37,109	37,156	37,019
Total average accounts	356,641	349,063	354,640	347,131
<i>Residential averages:</i>				
Revenue per account - \$	88.88	81.82	246.40	240.30
Kgals per account	17.60	15.46	45.50	44.30
Revenue per kgals - \$	5.05	5.29	5.42	5.42
<b>Sewer</b>				
<i>Revenues (000's omitted):</i>				
Residential	\$ 38,808	\$ 35,620	\$ 108,190	\$ 103,769
Commercial and industrial	26,438	26,412	81,079	80,525
Total sewer revenues	65,246	62,032	189,269	184,294
Rate stabilization environmental	(191)	(1,002)	(1,660)	(4,050)
Allowance for doubtful accounts	(88)	(90)	(228)	(263)
Net sewer revenues	\$ 64,967	\$ 60,940	\$ 187,381	\$ 179,981
<i>Kgal sales (000's omitted):</i>				
Residential	4,406,306	3,848,430	11,507,815	10,902,494
Commercial and industrial	2,826,026	2,846,326	8,716,982	8,713,034
Total kgal sales	7,232,332	6,694,756	20,224,797	19,615,528
<i>Number of accounts <sup>(1)</sup>:</i>				
Residential	260,161	253,310	258,428	251,620
Commercial and industrial	18,549	18,367	18,486	18,321
Total average accounts	278,710	271,677	276,914	269,941
<i>Residential averages:</i>				
Revenue per account - \$	149.17	140.62	418.65	412.40
kgals per account	16.94	15.19	44.53	43.33
Revenue per kgals - \$	8.81	9.26	9.40	9.52
<b>Reuse</b>				
<i>Revenues (000's omitted):</i>				
Reuse revenues	\$ 5,484	\$ 3,665	\$ 12,555	\$ 9,905
<i>Kgal sales (000's omitted):</i>				
Reuse sales (kgals)	1,219,729	824,347	2,671,538	2,268,808
<i>Number of accounts <sup>(1)</sup>:</i>				
Reuse accounts	14,638	11,769	13,918	11,192
<b>Rainfall</b>				
Normal	11.57	11.57	30.85	30.85
Actual	8.73	20.91	28.44	37.46
Rain Days	26	30	83	73

<sup>(1)</sup> The quarter column represents a fiscal quarter average and the year-to-date column represents a fiscal year-to-date average.