



Management's Discussion and Analysis of Financial Performance for the Quarter Ended December 31, 2016

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.

Operating Revenues

Total Electric Enterprise operating revenues increased approximately \$16 million, or 5.4 percent, over the prior year comparable quarter. Revenues increased by \$40 million due to a reduction in fuel stabilization fund transfers, as a result of a prior year fuel credit not repeated in the current year, and a reduction in the fuel rate effective February 1, 2016. The increase was partially offset by a \$24 million decrease in sales. Territorial MWh sales were down 79,293 megawatt hours (MWh), or 2.8 percent, this quarter compared to the prior year comparable quarter. An additional decrease of 77,363 MWh in SJRPP sales to Florida Power and Light and an increase of 33,288 MWh in off-system sales brought the total decrease in MWh sales to 123,368 MWh, or 3.7 percent.

Total W&S operating revenues increased approximately \$9 million, or 9.5 percent, over the prior year comparable quarter. Water revenues increased approximately \$2 million, or 6.3 percent, primarily related to a 7.0 percent increase in sales and a 2.5 percent increase in water accounts. Water sales increased 599,610 thousands of gallons (kgals) to 9,119,592 kgals. Sewer revenues increased approximately \$6 million, or 11.3 percent, primarily related to a 4.5 percent increase in sales and a 2.6 percent increase in sewer accounts. Sewer sales increased 283,015 kgals to 6,522,841 kgals. Reuse revenues increased approximately \$1 million, or 45.9 percent, primarily related to a 60.0 percent increase in sales and a 27.2 percent increase in reuse accounts. Reuse sales increased 294,078 kgals to 784,051 kgals.

DES operating revenues remained flat when compared to prior year quarter at \$2 million.

Operating Expenses

Total Electric Enterprise operating expenses increased approximately \$11 million, or 4.9 percent, over the prior year comparable quarter. The increase was mainly due to an increase in fuel and purchased power expense.

Fuel and purchased power expense increased \$11 million over the prior year comparable quarter. The increase was attributable to a \$14 million increase in cost, partially offset by a \$3 million decrease in MWh generated and purchased. The increase in cost was due to higher solid fuels and natural gas prices. As commodity prices have fluctuated over these periods, the mix between generation and purchased power has shifted as JEA has taken advantage of the most economical source of power. Total MWh volumes decreased 3.0 percent over the prior year comparable quarter to 2,816,630 MWh. JEA's power supply mix is detailed below.

	Quarter Ended								
_	December 31								
_	FY 2017	FY 2016							
Coal	46.3%	44.2%							
Natural gas	36.4%	38.0%							
Petroleum coke	7.4%	9.8%							
Other purchases	9.9%	8.0%							
Total	100.0%	100.0%							

Electric Enterprise operations and maintenance expenses, other than fuel and purchased power, decreased approximately \$1 million due to a decrease in maintenance expense at the generating facilities. Gross receipts and franchise fee taxes increased \$1 million due to the increase in revenues discussed above.

W&S operating expenses increased \$6 million, or 8.5 percent, over the prior year comparable quarter, due to a \$3 million increase in amortization of deferred costs and revenues, a \$2 million increase in depreciation, and a \$1 million increase in interfund utility expenses.

DES operating expenses remained flat when compared to prior year quarter at \$2 million, respectively.

Nonoperating Expenses, Net

There was an increase of approximately \$4 million, or 10.7 percent, in total nonoperating expenses, net over the prior year comparable quarter. The drivers are detailed below.

Changes in nonoperating expenses, net	
Investment income - fair market value losses	\$ 6
Other nonoperating income - timber	1
Interest on debt	(1)
Allowance for funds used during construction	(1)
Earnings from The Energy Authority	(1)
Total change in nonoperating expenses, net	\$ 4

Debt Administration

Debt outstanding at December 31, 2016, was \$4,470 million, a decrease of approximately \$182 million from the prior fiscal year.

The ratings for all JEA bonds, as detailed below, remained the same through December 31, 2016.

	Fitch	Moody's	Standard & Poor's
-	1 11011	Woody 3	
JEA Electric System			
Senior	AA	Aa2	AA-
Subordinated	AA	Aa3	A+
SJRPP	AA	Aa2	AA-
Scherer	AA	Aa2	AA-
W&S			
Senior	AA	Aa2	AAA
Subordinated	AA	Aa2	AA+
DES	AA	Aa3	AA+

At the end of the guarter, there were \$3 million in outstanding bank draws under the revolving credit facility.

The JEA Electric System senior debt service coverage ratio was 6.71x and 5.74x for the quarter ended December 31, 2016 and 2015, respectively. The debt service coverage ratio for the JEA Electric System's combined senior and subordinated debt was 2.78x and 2.52x for the quarter ended December 31, 2016 and 2015, respectively. The change in the coverage amounts was due to increased net revenues and decreased debt service requirements.

The W&S senior debt service coverage ratio was 3.28x and 3.41x for the quarter ended December 31, 2016 and 2015, respectively. The debt service coverage ratio for W&S combined senior and subordinated debt was 2.77x and 2.97x for the quarter ended December 31, 2016 and 2015, respectively. The decreases were due to increased net revenues and increased debt service requirements.

Capital Assets

JEA's investment in capital assets was \$5,830 million (net of accumulated depreciation). This included \$3,242 million in Electric Enterprise assets, \$2,552 million in W&S assets, and \$36 million in DES assets. This quarter's capital expenditures were \$79 million, made up primarily of approximately \$36 million in Electric Enterprise and \$43 million in W&S. The cost of the capital improvement program is planned to be provided from revenues generated from operations and existing fund balances.

Hurricane Matthew

Hurricane Matthew, a Category 2 storm which tracked parallel along the coast of Florida on October 7, 2016, caused extensive damage within the JEA service territory. Damage to JEA property was primarily to the transmission and distribution systems. It is estimated that total costs related to Hurricane Matthew will be approximately \$17 million. JEA intends to seek recovery of its hurricane costs through the Federal Emergency Management Agency (FEMA) for those costs not covered by insurance, with the remaining being funded from JEA's self-insurance fund.

Paul McElroy, Managing Director

JEA Statements of Net Position (in thousands - unaudited)

## 1987	(in thousands - unaudited)	Daar	mhor
Current assets: Cash and cash equivalents \$34,08 \$21,037 \$25,880 \$20,000			
Carsh and cash equivalents	Acceta	∠016	2015
Capha and caph sequivalents 19,000,000,000,000,000,000,000,000,000,0			
Investments 240,000 268,000 268,000 269,000		e 044.000	e 040.047
Accounts and interest receivable, less allowance for doubtful accounts of \$525 and \$4,656, respective [7, 10] (20, 10, 10) (20,	·		. ,
Fuer			
File		183,370	195,122
Makerials and supplies 71,372 65,814 75,001 70,001 70,001 70,001 70,000 70,		EC 014	70.054
Total carent assets			
Noncurrent assets: Restricted assets: Cash and cash equivalents 17,368 78,825 16,100 16,			
Cash and cash equivalents 71,369 48,261 Cash and cash equivalents 819,192 75,269 Accounts and interest receivable 82,87 4,401 Toll restricted assets 819,325 817,852 Costs to be recovered from future revenues 461,185 8,783 Investment in The Energy Authority 6,365 6,713 Toll an incurrent assets 100,680 18,083 Capital assets 100,680 16,003 Land and easements 100,680 16,003 Plant in service, net 5,550,416 5,716,560 Construction work in progress 310,007 5,500,460 Net capital assets 530,488 5,000,000 Construction work in progress 310,007 5,715,550 Net capital assets 130,007 180,008 Drain assets 130,007 180,008 Net capital assets 310,007 180,008 Value 130,007 180,008 Net capital assets 310,007 180,008 Unamerical deferred work of resources 120,	Total current assets	890,002	632,463
Cash and cash equivalents 71,369 48,261 Cash and cash equivalents 819,192 75,269 Accounts and interest receivable 82,87 4,401 Toll restricted assets 819,325 817,852 Costs to be recovered from future revenues 461,185 8,783 Investment in The Energy Authority 6,365 6,713 Toll an incurrent assets 100,680 18,083 Capital assets 100,680 16,003 Land and easements 100,680 16,003 Plant in service, net 5,550,416 5,716,560 Construction work in progress 310,007 5,500,460 Net capital assets 530,488 5,000,000 Construction work in progress 310,007 5,715,550 Net capital assets 130,007 180,008 Drain assets 130,007 180,008 Net capital assets 310,007 180,008 Value 130,007 180,008 Net capital assets 310,007 180,008 Unamerical deferred work of resources 120,	Noncurrent acceta:		
Cash and cash equivalents (newstermets) 71,369 75,852 Accounts and interest receivable 2,274 4,040 Total restricted assets 803,435 107,852 Costs to be recovered from future revenues 461,165 458,799 Investment in The Energy Authority 3,305 1,717 Total noncurrent assets 20,729 19,747 Total noncurrent assets 20,729 19,747 Total noncurrent assets 10,844 pg 10,721 Capital assets 10,844 pg 10,721 pg Plant in service 10,844 pg 10,721 pg Plant in service 5,500 pg 10,712 pg Plant in service, ent 5,500 pg 15,500 pg Construction work in progress 310,072 15,500 pg Not explated assets 310,072 15,500 pg Total deferred duttilows of resources 313,072 15,500 pg Recentral tables on refundings 313,602 15,221 Accountable of the first value of hedging derivatives 21,251 15,000 pg Virealized personal on contributions and accountage of the firs			
Page		71 260	E4 00E
Accounts and interest receivable			,
Total restricted assets 893,435 817,852 Cost to be recovered from future revenues Investment in the Energy Authority 6,365 6,713 Other assets 1,381,694 1,301,101 Total noncurrent assets 1,381,694 1,301,101 Capital assets: 893,695 1,640,603 Land and easements 10,844,197 10,721,223 Less accumulated depreciation 10,844,197 10,721,223 Less accumulated depreciation 5,521,416 5,715,565 Construction work in progress 3,510,022 1,518,688 Net capital assets 3,500,022 1,500,888 Net capital assets 3,500,022 1,500,888 Net capital assets 5,500,488 5,500,808 Total assets 3,500,022 1,500,888 Net capital assets 138,620 1,51,281 Accumulated deferred losses on refundings 138,620 1,51,281 Accumulated deferred losses on refundings 1,52,541 1,40,392 Unamotized deferred losses on refundings 1,52,541 1,40,392 Unamotized deferred losses on refund			
Costs to be recovered from future revenues Investment in The Energy Authority 481,165 48,792 Investment in The Energy Authority 6,365 6,735 6,735 6,735 6,735 6,735 6,735 6,735 6,735 6,735 6,735 7,735 7,735 1,331,694 1,301,101 <			
State of the State of Table 1988 6,315 (a.7) 6,315 (b.7) 6,315 (b.7) 6,315 (b.7) 7,000 (b.7) 1,381,694 1,300,100 (b.7) 1,300,100 (b.7) <td>Total Testricted assets</td> <td>693,433</td> <td>017,002</td>	Total Testricted assets	693,433	017,002
State of the State of Table 1988 6,315 (a.7) 6,315 (b.7) 6,315 (b.7) 6,315 (b.7) 7,000 (b.7) 1,381,694 1,300,100 (b.7) 1,300,100 (b.7) <td>Coste to be recovered from future revenues</td> <td>461 165</td> <td>459 700</td>	Coste to be recovered from future revenues	461 165	459 700
Pubmish Pubm			,
Total procurent assets 1,331,694 1,303,111			
Capital assets: Land and easements 190,660 164,063 167,172,123 165,174,174 172,123 165,174,174 172,123 165,174,174 172,123 165,174,174 172,123 173,174,174 173,174,174 174,174 174,1			
Plant in service 19,64,797 19,72,123 12,81,125 12,81,125 13,91,125	Total Honcurrent assets	1,361,094	1,303,111
Plant in service 19,64,797 19,72,123 12,81,125 12,81,125 13,91,125	Capital agests:		
Plant in service 10,844,197 10,721,223 12,508,735, 14,911 (5,169,736, 169,	·	100 660	164 063
Plant in service, net 5,514,441 6,169,776,50 Plant in service, net 55,0416 5,715,550 27,755,50 27,755,50 26,005,60 28,00,808 5,00,808 5,00,808 5,00,808 5,00,808 5,00,808 5,00,808 5,00,808 5,00,808 5,00,808 5,00,808 5,00,808 5,00,802 20 <			
Pant in service, net			
Note capital assets 310,072 18,058 Note capital assets 5,900,068,05 5,900,068,05 Total assets 8,108,844 8,003,620 Peferred outflows of resources 8,108,844 8,036,202 Unamortized deferred lostes on refundings 138,620 151,281 Cumulated decrease in fair value of hedging derivatives 125,151 146,679 Unrealized pension contributions and losses 130,370 83,370 Total deferred outflows of resources 400,781 382,230 Total deferred outflows of resources 400,781 382,230 Total classets and deferred outflows of resources 5,509,625 8,418,432 Liabilities 2 4,402,833 36,509,625 8,814,832 Current liabilities 4,200,818 89,373 36,509,625 8,89,373 36,509,625 8,89,373 36,509,625 8,89,373 36,509,625 8,89,373 36,509,625 8,89,373 36,509,625 18,1525 48,1525 48,1525 48,173 48,171 81,171 81,171 81,171 81,171 81,171 81,171	·		
Net capital assets 5,300,488 5,000,608 Total assets 8,108,844 8,030,202 Deferred outflows of resources 138,620 151,281 Unamortized deferred losses on refundings 138,620 151,281 Accountaled decrease in fair value of hedging derivatives 137,010 83,973 Total deferred outflows of resources 400,781 382,230 Total assets and deferred outflows of resources 8,509,625 8,418,432 Current liabilities: Current liabilities: Current liabilities Customer deposits 55,894 55,880 Total current liabilities payable from restricted assets: Current liabilities payable from restricted assets: Current liabilities payable from restricted assets Lept due within one year 189,150 181,525 Renewal and replacement reserve 189,150 181,525 Renewal and replacement reserve 41,711 81,733 Interest payable 42,81,54 40,8629 Total current liabilities 44,943 40,8629 </td <td>,</td> <td></td> <td></td>	,		
Peter d outflows of resources			
Deferred outflows of resources Unamortized deferred losses on refundings 138,620 151,281 Accumulated decrease in fair value of hedging derivatives 125,151 146,979 Unrealized pension contributions and losses 107,010 83,970 Total acted and total control to the properties of the properties o	•		
Unamortized deferred losses on refundings 138,620 151,281 Accumulated decrease in fair value of hedging derivatives 125,151 146,978 Unrealized pension contributions and losses 137,010 83,979 Total deferred outflows of resources \$ 8,09,625 \$ 8,418,432 Total assets and deferred outflows of resources \$ 8,09,625 \$ 8,418,432 Liabilities Liabilities Current liabilities Current liabilities Current liabilities \$ 97,458 8 9,735 Current liabilities payable from restricted assets Current liabilities payable from restricted assets Current liabilities payable from restricted assets Debt due within one year \$ 18,753 181,255 Renewal and replacement reserve \$ 13,173 181,255 Renewal and replacement reserve \$ 13,079 2,451,074 Construction contracts and accounts payable \$ 32,448 33,648 Noncurrent liabilities \$ 4,940 45,680 Total current liabilities \$ 4,940 45,680 <td>Total assets</td> <td>0,100,044</td> <td>0,030,202</td>	Total assets	0,100,044	0,030,202
Unamortized deferred losses on refundings 138,620 151,281 Accumulated decrease in fair value of hedging derivatives 125,151 146,978 Unrealized pension contributions and losses 137,010 83,979 Total deferred outflows of resources \$ 8,09,625 \$ 8,418,432 Total assets and deferred outflows of resources \$ 8,09,625 \$ 8,418,432 Liabilities Liabilities Current liabilities Current liabilities Current liabilities \$ 97,458 8 9,735 Current liabilities payable from restricted assets Current liabilities payable from restricted assets Current liabilities payable from restricted assets Debt due within one year \$ 18,753 181,255 Renewal and replacement reserve \$ 13,173 181,255 Renewal and replacement reserve \$ 13,079 2,451,074 Construction contracts and accounts payable \$ 32,448 33,648 Noncurrent liabilities \$ 4,940 45,680 Total current liabilities \$ 4,940 45,680 <td>Deferred outflows of recourses</td> <td></td> <td></td>	Deferred outflows of recourses		
Accumulated decrease in fair value of hedging derivatives 125, 151 146,879 Unrealized pension contributions and losses 33,00 38,300 Total deferred outflows of resources 400,781 382,200 Total assets and deferred outflows of resources 400,781 382,200 Customer deposits 55,694 55,698 55,699 Customer deposits 55,894 55,699 55,698 Current liabilities payable from restricted assets: Current liabilities payable from restricted assets Debt due within one year 189,150 181,525 Renewal and replacement reserve 81,711 81,738 Interest payable 42,615 44,177 Colstruction contracts and accounts payable 326,483 315,644 Noncurrent liabilities Noncurrent liabilities 493,346 408,629 Other liabilities 493,346 408,629 Total other noncurrent liabilities 428,105 45,685 Total other noncurrent liabilities 327,48 459,314 Engine full payable and commercial pa		120 620	151 201
Unrealized pension contributions and losses 137,010 83,970,10 Total afferred outflows of resources 40,781 32,230 Total assets and deferred outflows of resources \$5,596,25 \$,418,432 Liabilities Current liabilities: Current liabilities \$97,458 89,733 Customer deposits 55,894 55,890 Total current liabilities payable from restricted assets: \$97,458 89,735 Current liabilities payable from restricted assets \$189,150 181,525 Renewal and replacement reserve 81,711 81,733 Interest payable 13,007 8,204 Total current liabilities payable from restricted assets 189,150 181,525 Renewal and replacement reserve 81,711 81,733 181,733 Interest payable 13,007 82,004 42,615 44,173 Construction contracts and accounts payable 13,007 8,204 42,615 44,173 Total current liabilities 42,615 44,174 42,814 42,814 42,814 42,814 42,8			
Total assets and deferred outflows of resources 400,781 382,230 Total assets and deferred outflows of resources \$,509,625 \$,418,432 Liabilities Current liabilities Accounts and accrued expenses payable \$97,458 \$89,373 Customer deposits \$55,894 55,894 Total current liabilities payable from restricted assets: Use due within one year 189,150 181,525 Renewal and replacement reserve 81,711 81,732 Renewal and replacement reserve \$13,007 8,204 Total current liabilities payable from restricted assets \$13,007 8,204 Total current liabilities payable from restricted assets \$49,346 408,629 Total current liabilities payable from restricted assets \$493,346 408,629 Other liabilities \$49,334 459,314 Not persison liability \$49,346 408,629 Other liabilities \$4,410,29 50,865 Total other noncurrent liabilities \$4,281,045 4,470,195 Bonds payable and commercial			
Total assets and deferred outflows of resources 8,809,625 \$ 8,181,842 Liabilities Current liabilities 97,458 89,373 Customer deposits 55,894 55,680 Total current liabilities 153,352 145,053 Current liabilities payable from restricted assets: Current liabilities payable from restricted assets: Debt due within one year 189,150 181,752 Renewal and replacement reserve 181,711 81,752 Renewal and replacement reserve 31,007 8,204 Total current liabilities payable from restricted assets 326,483 315,684 Noncurrent liabilities payable from restricted assets 326,483 315,684 Noncurrent liabilities 493,346 408,629 Noncurrent liabilities 493,346 408,629 Noncurrent liabilities 537,748 459,314 Noncurrent liabilities 537,748 459,314 Noncurrent liabilities 328,249 44,602 Deferred termi debt 31,802 4,747,915			
Liabilities Current liabilities: \$97,458 \$89,373 Customer deposits \$55,894 \$55,680 \$55,894 \$55,680 \$55,800 \$5			
Current liabilities: \$ 97,458 \$ 89,375 \$ 5,680 \$ 55,6	Total assets and deferred outflows of resources	\$ 6,509,025	φ 0,410,43Z
Current liabilities: \$ 97,458 \$ 89,375 \$ 5,680 \$ 55,6			
Accounts and accrued expenses payable Customer deposits Coustomer deposits Coustomer deposits 55,894 Coustomer deposits 55,894 Coustomer deposits 55,894 Coustomer deposits 55,895 Coustomer deposits 55,895 Coustomer deposits 55,895 Coustomer deposits 55,895 Coustomer deposits 65,895 Coustomer deposits 65,89	Liabilities		
Customer deposits 55,894 55,804 Total current liabilities 153,352 145,055 Current liabilities payable from restricted assets: 81,715 189,150 181,525 Renewal and replacement reserve 81,711 81,733 181,733 181,733 181,731 81,731 81,733 181,731 81,733 181,734 181,733 181,833 181,682 181,834 181,733 181,682 181,682 181,682 181,682 181,683 181,683 181,734 181,733 181,935 181,935 181,935 181	Current liabilities:		
Total current liabilities 153,352 145,053 Current liabilities payable from restricted assets: 189,150 181,525 Renewal and replacement reserve 81,711 81,738 Interest payable 42,615 44,177 Construction contracts and accounts payable 13,007 8,204 Total current liabilities payable from restricted assets 326,483 315,644 Noncurrent liabilities: 44,402 50,685 Net pension liability 44,402 50,685 Total other noncurrent liabilities 44,402 50,685 Total other noncurrent liabilities 4,281,045 4,470,195 Indicate the reserved debt: 131,822 162,641 End year of debt management strategy instruments 125,149 141,958 Total long-term debt 4,538,016 4,774,794 Total liabilities 5,555,599 5,694,805 Total liabilities 5,555,599 5,694,805 Total liabilities 5,555,599 5,694,805 Total liabilities 5,555,599 5,694,805 Total liabilities 5	Accounts and accrued expenses payable	\$ 97,458	\$ 89,373
Current liabilities payable from restricted assets: Debt due within one year 189,150 181,525 Renewal and replacement reserve 81,711 81,738 Interest payable 42,615 44,177 Construction contracts and accounts payable 13,007 8,204 Total current liabilities: 326,483 315,644 Noncurrent liabilities: 493,346 408,629 Other liabilities 444,402 50,685 Total other noncurrent liabilities 537,748 459,314 Long-term debt: 80,685 44,401 50,685 Total other noncurrent liabilities 4,281,045 4,470,195 Unamortized premium, net 131,822 162,641 Fair value of debt management strategy instruments 125,149 141,958 Total long-term debt 4,583,016 4,774,794 Total liabilities 5,555,599 5,694,805 Deferred inflows of resources Revenues to be used for future costs 523,004 489,456 Unrealized pension gains 1,600,137 1,464,651	Customer deposits	55,894	55,680
Debt due within one year 189,150 181,525 Renewal and replacement reserve 81,711 81,735 Interest payable 42,615 44,177 Construction contracts and accounts payable 13,007 8,204 Total current liabilities payable from restricted assets 326,483 315,644 Noncurrent liabilities: *** *** Net pension liability 493,346 408,629 Other liabilities 44,402 50,685 Total other noncurrent liabilities 537,748 459,314 Long-term debt: *** *** 44,810,45 4,70,195 Long-term debt debt management strategy instruments 131,822 162,641 141,958 Total long-term debt 4,538,016 4,774,794 150,685 162,641	Total current liabilities	153,352	145,053
Debt due within one year 189,150 181,525 Renewal and replacement reserve 81,711 81,735 Interest payable 42,615 44,177 Construction contracts and accounts payable 13,007 8,204 Total current liabilities payable from restricted assets 326,483 315,644 Noncurrent liabilities: *** *** Net pension liability 493,346 408,629 Other liabilities 44,402 50,685 Total other noncurrent liabilities 537,748 459,314 Long-term debt: *** *** 44,810,45 4,70,195 Long-term debt debt management strategy instruments 131,822 162,641 141,958 Total long-term debt 4,538,016 4,774,794 150,685 162,641			
Renewal and replacement reserve 81,711 81,738 Interest payable 42,615 44,177 Construction contracts and accounts payable 13,007 8,204 Total current liabilities payable from restricted assets 326,483 315,644 Noncurrent liabilities **** 493,346 408,629 Other liabilities 44,402 50,685 Total other noncurrent liabilities \$37,748 459,314 Long-term debt: *** *** 4,281,045 4,470,195 Duanortized premium, net 131,822 162,641 4,281,045 4,470,195 4,281,045 4,470,195 4,281,045 4,470,195 4,281,045 4,470,195 4,281,045 4,470,195 4,281,045 4,470,195 4,281,045 4,470,195 4,281,045 4,470,195 4,281,045 4,470,195 4,281,045 4,470,195 4,281,045 4,470,195 4,281,045 4,470,195 4,281,045 4,470,195 4,281,045 4,470,195 4,281,045 4,470,195 4,281,045 4,471,195 4,281,045 4,481,045 4,471,195 <	Current liabilities payable from restricted assets:		
Interest payable 42,615 44,177 Construction contracts and accounts payable 13,007 8,204 Total current liabilities payable from restricted assets 326,483 315,644 Noncurrent liabilities: **** **** Net pension liability 493,346 408,629 Other liabilities 44,402 50,685 Total other noncurrent liabilities 537,748 459,314 Long-term debt: **** **** Bonds payable and commercial paper payable, less current portion 4,281,045 4,470,195 Unamortized premium, net 131,822 162,641 Fair value of debt management strategy instruments 125,149 141,958 Total long-term debt 4,538,016 4,774,794 Total long-term debt 5,555,599 5,694,805 Total labilities 5,555,599 5,694,805 Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net position Net position 1,600,137 1,464,651	Debt due within one year	189,150	181,525
Construction contracts and accounts payable 13,007 8,204 Total current liabilities payable from restricted assets 326,483 315,644 Noncurrent liabilities:	Renewal and replacement reserve	81,711	81,738
Construction contracts and accounts payable 13,007 8,204 Total current liabilities payable from restricted assets 326,483 315,644 Noncurrent liabilities 8,204 493,346 408,629 Other liabilities 44,336 408,629 400,629 Other liabilities 537,748 459,314 459,314 Total other noncurrent liabilities 537,748 459,314 Long-term debt: 800,000 4,281,045 4,470,195 Bonds payable and commercial paper payable, less current portion 4,281,045 4,470,195 Unamortized premium, net 131,822 162,641 Fair value of debt management strategy instruments 125,149 141,958 Total long-term debt 5,555,599 5,694,805 Total liabilities 5,555,599 5,694,805 Total long-term debt 5,555,599 5,694,805 Total construction 5,555,599 5,694,805 Total long-term debt 5,555,599 5,694,805 Total deferred inflows of resources 523,004 489,456 Unrealized pension gains	Interest payable	42,615	44,177
Noncurrent liabilities payable from restricted assets 326,483 315,644 Noncurrent liabilities: *** *** Net pension liability 493,346 408,629 Other liabilities 44,402 50,685 Total other noncurrent liabilities 537,748 459,314 Long-term debt: *** *** Bonds payable and commercial paper payable, less current portion 4,281,045 4,470,195 Unamortized premium, net 131,822 162,641 Fair value of debt management strategy instruments 125,149 141,958 Total long-term debt 4,538,016 4,774,794 Total liabilities 5,555,599 5,694,805 Deferred inflows of resources Revenues to be used for future costs 523,004 489,456 Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net position Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted	· ·		8.204
Noncurrent liabilities: Net pension liability 493,346 408,629 Other liabilities 44,402 50,685 Total other noncurrent liabilities 537,748 459,314 Long-term debt: *** *** Bonds payable and commercial paper payable, less current portion 4,281,045 4,470,195 Unamortized premium, net 131,822 162,641 Fair value of debt management strategy instruments 125,149 141,958 Total long-term debt 4,538,016 4,774,794 Total liabilities 5,555,599 5,694,805 Deferred inflows of resources *** *** Revenues to be used for future costs 523,004 489,456 Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376	·		
Net pension liability Other liabilities 493,346 498,629 50,685 Total other noncurrent liabilities 44,402 50,685 Total other noncurrent liabilities 537,748 459,314 Long-term debt: Bonds payable and commercial paper payable, less current portion 4,281,045 4,470,195 4,470,195 4,470,195 4,470,195 113,822 162,641 Fair value of debt management strategy instruments 125,149 141,958 141,958 145,3016 4,774,794 145,3016 4,7			
Net pension liability Other liabilities 493,346 498,629 50,685 Total other noncurrent liabilities 44,402 50,685 Total other noncurrent liabilities 537,748 459,314 Long-term debt: Bonds payable and commercial paper payable, less current portion 4,281,045 4,470,195 4,470,195 4,470,195 4,470,195 113,822 162,641 Fair value of debt management strategy instruments 125,149 141,958 141,958 145,3016 4,774,794 145,3016 4,7	Noncurrent liabilities:		
Other liabilities 44,402 50,685 Total other noncurrent liabilities 537,748 459,314 Long-term debt: Bonds payable and commercial paper payable, less current portion 4,281,045 4,470,195 Unamortized premium, net 131,822 162,641 Fair value of debt management strategy instruments 125,149 141,958 Total long-term debt 4,538,016 4,774,794 Total liabilities 5,555,599 5,694,805 Deferred inflows of resources Revenues to be used for future costs 523,004 489,456 Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376		493,346	408,629
Total other noncurrent liabilities 537,748 459,314 Long-term debt: 8000 payable and commercial paper payable, less current portion 4,281,045 4,470,195 Bonds payable and commercial paper payable, less current portion 131,822 162,641 Fair value of debt management strategy instruments 125,149 141,958 Total long-term debt 4,538,016 4,774,794 Total liabilities 5,555,599 5,694,805 Deferred inflows of resources Revenues to be used for future costs 523,004 489,456 Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376		,	,
Long-term debt: Bonds payable and commercial paper payable, less current portion 4,281,045 4,470,195 Unamortized premium, net 131,822 162,641 Fair value of debt management strategy instruments 125,149 141,958 Total long-term debt 4,538,016 4,774,794 Total liabilities 5,555,599 5,694,805 Deferred inflows of resources Revenues to be used for future costs 523,004 489,456 Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net position Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376	Total other noncurrent liabilities		459,314
Bonds payable and commercial paper payable, less current portion 4,281,045 4,470,195 Unamortized premium, net 131,822 162,641 Fair value of debt management strategy instruments 125,149 141,958 Total long-term debt 4,538,016 4,774,794 Total liabilities 5,555,599 5,694,805 Deferred inflows of resources Revenues to be used for future costs 523,004 489,456 Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net position Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376			
Bonds payable and commercial paper payable, less current portion 4,281,045 4,470,195 Unamortized premium, net 131,822 162,641 Fair value of debt management strategy instruments 125,149 141,958 Total long-term debt 4,538,016 4,774,794 Total liabilities 5,555,599 5,694,805 Deferred inflows of resources Revenues to be used for future costs 523,004 489,456 Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net position Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376	Long-term debt:		
Unamortized premium, net 131,822 162,641 Fair value of debt management strategy instruments 125,149 141,958 Total long-term debt 4,538,016 4,774,794 Total liabilities 5,555,599 5,694,805 Deferred inflows of resources Revenues to be used for future costs 523,004 489,456 Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net position Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376		4.281.045	4.470.195
Fair value of debt management strategy instruments 125,149 141,958 Total long-term debt 4,538,016 4,774,794 Total liabilities 5,555,599 5,694,805 Deferred inflows of resources Revenues to be used for future costs 523,004 489,456 Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net position Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376			
Total long-term debt 4,538,016 4,774,794 Total liabilities 5,555,599 5,694,805 Deferred inflows of resources Revenues to be used for future costs 523,004 489,456 Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net position Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376	· · · · · · · · · · · · · · · · · · ·		
Deferred inflows of resources 5,555,599 5,694,805 Revenues to be used for future costs 523,004 489,456 Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net position Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376	0 0,		
Deferred inflows of resources Revenues to be used for future costs 523,004 489,456 Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net position Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376			
Revenues to be used for future costs 523,004 489,456 Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net position Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376			5,000,000
Revenues to be used for future costs 523,004 489,456 Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net position Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376	Deferred inflows of resources		
Unrealized pension gains 12,683 29,795 Total deferred inflows of resources 535,687 519,251 Net position Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376		523 004	489 456
Net position 535,687 519,251 Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376			
Net position 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376			
Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376		555,557	010,201
Net investment in capital assets 1,600,137 1,464,651 Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376	Net position		
Restricted 474,423 398,442 Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376	·	1 600 137	1,464 651
Unrestricted 343,779 341,283 Total net position 2,418,339 2,204,376			
Total net position 2,418,339 2,204,376			
ψ 0,000,000 ψ 0,110,10 <u>L</u>			
	,	,,	,,

Page 5

		Quarter and Ye Decemb	
		2016	2015
Operating revenues			
Electric	\$	306,522 \$	291,362
Water and sewer	Ψ	104,818	95,184
District energy system		2,213	2,137
Other		8,452	8,494
Total operating revenues		422,005	397,177
Operating expenses			
Operations and maintenance:			
Fuel		102,103	95,637
Purchased power		14,751	10,112
Maintenance and other operating expenses		86,133	86,594
Depreciation		93,687	91,932
State utility and franchise taxes		16,616	14,985
Recognition of deferred costs and revenues, net		(1,487)	(3,632)
Total operating expenses		311,803	295,628
Operating income		110,202	101,549
Nonoperating expenses, net			
Interest on debt		(45,353)	(45,871)
Investment income		(4,788)	1,079
Other nonoperating income, net		1,484	2,616
Allowance for funds used during construction		2,937	2,138
Earnings from The Energy Authority		1,482	133
Other interest, net		(178)	(214)
Total nonoperating expenses, net		(44,416)	(40,119)
Income before contributions and special item	_	65,786	61,430
Contributions (to) from			
General Fund, City of Jacksonville, Florida		(28,956)	(28,547)
Developers and other		15,589	13,054
Reduction of plant cost through contributions		(11,005)	(8,470)
Total contributions		(24,372)	(23,963)
Change in net position		41,414	37,467
Net position, beginning of year (restated)		2,376,925	2,166,909
Net position, end of period	\$	2,418,339 \$	2,204,376

•	Statement	S OI C	Jasii i	10443
	in thousa	nds -	unaud	dited)

	(Quarter and	Yea	r-to-Date
		Dece	mbe	· -
		2016		2015
Operating activities				
Receipts from customers	\$	480,146	\$	436,580
Payments to suppliers		(192,836)		(197,832)
Payments to employees		(64,706)		(62,378)
Other receipts		8,768		10,816
Net cash provided by operating activities		231,372		187,186
Noncapital and related financing activities				
Contribution to General Fund, City of Jacksonville, Florida		(28,786)		(28,328)
Build America Bonds subsidies		1		-
Payment from the City of Jacksonville, Florida		(13)		(21)
Other nonoperating activities		(283)		- (00.040)
Net cash used in noncapital and related financing activities		(29,081)		(28,349)
Capital and related financing activities				
Acquisition and construction of capital assets		(78,803)		(63,107)
Repayment of debt principal		(181,525)		(187,500)
Interest paid on debt		(91,815)		(93,787)
Developer and other contributions		4,584		4,583
Proceeds from issuance of debt, net		-		3,000
Proceeds from disposal of assets		42		157
Other financing activities		(247.547)		(17)
Net cash used in capital and related financing activities		(347,517)		(336,671)
Investing activities		(400.007)		(557.000)
Purchase of investments		(436,627)		(557,330)
Proceeds from sale and maturity of investments		396,703		362,063
Investment income		3,035		2,957 912
Distributions from The Energy Authority		1,259		
Net cash used in investing activities		(35,630)		(191,398)
Net increase (decrease) in cash and cash equivalents		(180,856)		(369, 232)
Cash and cash equivalents at beginning of year		596,923		636,074
Cash and cash equivalents at end of period	\$	416,067	\$	266,842
Reconciliation of operating income to net cash provided by operating activitie	es			
Operating income	\$	110,202	\$	101,549
Adjustments: Depreciation and amortization		94,034		92,296
Recognition of deferred costs and revenues, net		(1,487)		(3,632)
Gain on sale of noncore assets		(1,407)		830
Changes in noncash assets and noncash liabilities:				000
Accounts receivable		57,489		56,501
Accounts receivable, restricted		316		1,493
Inventories		(10,480)		(9,889)
Other assets		(3,498)		(2,145)
Accounts and accrued expenses payable		(12,283)		(28,758)
Liabilities payable from restricted assets		(5,480)		(6,976)
Deferred credits and other liabilities		2,559		(14,083)
Net cash provided by operating activities	\$	231,372	\$	187,186
Noncash activity				
Contribution of capital assets from developers	\$	11,005	\$	8,470
Unrealized gains (losses) on fair value of investments, net	\$	(8,113)		(2,125)
,	*	() - /	•	` ' -/

Combining Statement of Net Position	
(in thousands - unaudited) December 31, 20	16

	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
Assets							
Current assets:	A 000 545		•		A 75 000	0 4 474	0.44.000
Cash and cash equivalents	\$ 232,515			\$ 264,834	\$ 75,390	\$ 4,474	\$ 344,698
Investments Accounts and interest receivable, less allowance for doubtful accounts of \$525	230,125 147,334	10,183 16,590		240,308 146,077	37,229	64	240,308 183,370
Inventories:	,	•			31,229	04	
Fuel	35,516	21,398		56,914	-	-	56,914
Materials and supplies	2,136	21,174		23,310	48,062	-	71,372
Total current assets	647,626	101,664	(17,847)	731,443	160,681	4,538	896,662
Noncurrent assets:							
Restricted assets:							
Cash and cash equivalents		37,773		37,773	31,117	2,479	71,369
Investments	313,473	212,194		525,667	293,525	-	819,192
Accounts and interest receivable	1,164	574		1,738	1,136		2,874
Total restricted assets	314,637	250,541	-	565,178	325,778	2,479	893,435
Costs to be recovered from future revenues	240,224	6,939	-	247,163	214,002	-	461,165
Investment in The Energy Authority	6,365	-	-	6,365	-	-	6,365
Other assets	13,239			13,239	7,480	10	20,729
Total noncurrent assets	574,465	257,480	-	831,945	547,260	2,489	1,381,694
Capital assets:							
Land and easements	121,235	6,660	-	127,895	59,714	3,051	190,660
Plant in service	5,162,457	1,343,592	-	6,506,049	4,282,820	55,328	10,844,197
Less accumulated depreciation	(2,732,695)	(850,138	,	(3,582,833)	(1,909,211)	(22,397)	(5,514,441)
Plant in service, net	2,550,997	500,114		3,051,111	2,433,323	35,982	5,520,416
Construction work in progress	180,342	10,552		190,894	119,150	28	310,072
Net capital assets	2,731,339	510,666		3,242,005	2,552,473	36,010	5,830,488
Total assets	3,953,430	869,810	(17,847)	4,805,393	3,260,414	43,037	8,108,844
Deferred outflows of resources							
Unamortized deferred losses on refundings	78,437	14,221	-	92,658	45,753	209	138,620
Accumulated decrease in fair value of hedging derivatives	102,075	-	-	102,075	23,076	-	125,151
Unrealized pension contributions and losses	77,673	11,731		89,404	47,606	-	137,010
Total deferred outflows of resources	258,185	25,952		284,137	116,435	209	400,781
Total assets and deferred outflows of resources	\$ 4,211,615	\$ 895,762	\$ (17,847)	\$ 5,089,530	\$ 3,376,849	\$ 43,246	\$ 8,509,625

JEA
Combining Statement of Net Position
(in thousands - unaudited) December 31, 2016

(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
Liabilities							
Current liabilities:							
Accounts and accrued expenses payable	\$ 68,924	\$ 17,403	\$ (3,274)		, ,	40	\$ 97,458
Customer deposits	41,983			41,983	13,911		55,894
Total current liabilities	110,907	17,403	(3,274)	125,036	28,276	40	153,352
Current liabilities payable from restricted assets:							
Debt due within one year	95,160	41,330	-	136,490	51,020	1,640	189,150
Renewal and replacement reserve	-	81,711	-	81,711	-	-	81,711
Interest payable	21,502	4,786	-	26,288	15,981	346	42,615
Construction contracts and accounts payable	3,945	15,287	(14,573)	4,659	8,334	14	13,007
Total current liabilities payable from restricted assets	120,607	143,114	(14,573)	249,148	75,335	2,000	326,483
Noncurrent liabilities:							
Net pension liability	297,819	12,993	_	310,812	182,534	_	493,346
Other liabilities	35,146	1,723	_	36,869	7,514	19	44,402
Total other noncurrent liabilities	332,965	14,716	-	347,681	190,048	19	537,748
Long-term debt:							
Bonds payable, less current portion	2.274.055	408,885	_	2,682,940	1,561,620	36,485	4,281,045
Unamortized premium, net	64,697	15,427	_	80,124	51,740	(42)	131,822
Fair value of debt management strategy instruments	102,073	-	_	102,073	23,076	-	125,149
Total long-term debt	2,440,825	424,312	-	2,865,137	1,636,436	36,443	4,538,016
Total liabilities	3,005,304	599,545	(17,847)	3,587,002	1,930,095	38,502	5,555,599
Deferred inflows of resources							
Revenues to be used for future costs	343,105	156,637	_	499,742	23,262	_	523,004
Unrealized pension gains	6,545	2,126	_	8,671	4,012	_	12,683
Total deferred inflows of resources	349,650	158,763	-	508,413	27,274	-	535,687
Net position							
Net investment in capital assets	406,537	33,352	_	439,889	1,162,125	(1,877)	1,600,137
Restricted	227,703	21,564	14,573	263,840	208,450	2,133	474,423
Unrestricted	222,421	82,538	(14,573)	290,386	48,905	4,488	343,779
Total net position	856,661	137,454	-	994,115	1,419,480	4,744	2,418,339
Total liabilities, deferred inflows of resources, and net position	\$ 4,211,615	\$ 895,762	\$ (17,847)				\$ 8,509,625
	<u>, , , , , , , , , , , , , , , , , , , </u>		. (,)	,,	,,-	-,	,,.

JEA Page 9

(III thousands - unaddited) December 31, 2015		Electric stem and			EI	limination	7	Γotal	w	ater and		District		
		Bulk Power Supply System		SJRPP System		of ercompany nsactions	Electric Enterprise Fund			Sewer Enterprise Fund		Energy System Fund	T	otal JEA
Assets		-												
Current assets:														
Cash and cash equivalents	\$	137,622	\$	24,945	\$	-	\$	162,567	\$	45,351	\$	4,099	\$	212,017
Investments		254,754		14,410		-	:	269,164		16,716		-		285,880
Accounts and interest receivable, less allowance for doubtful accounts of \$4,656		156,604		14,696		(12,107)		159,193		35,447		482		195,122
Inventories:														
Fuel		42,569		31,085		-		73,654		-		-		73,654
Materials and supplies		2,118		20,146		_		22,264		43,546		_		65,810
Total current assets		593,667		105,282		(12,107)	(686,842		141,060		4,581		832,483
Noncurrent assets:						, , ,				•		-		
Restricted assets:														
Cash and cash equivalents		139		50,654		_		50,793		734		3,298		54,825
Investments		266,098		195,072		_		461,170		297,456		, -		758,626
Accounts and interest receivable		1,214		736		_		1,950		2,451		_		4,401
Total restricted assets		267,451		246,462		-		513,913		300,641		3,298		817,852
Cost to be recovered from future revenues		229,118		7,015		_	:	236,133		222,666		_		458,799
Investment in The Energy Authority		6,713		_		_		6,713		_		_		6,713
Other assets		10,153		_		_		10,153		9,594		_		19,747
Total noncurrent assets	_	513,435		253,477		-		766,912		532,901		3,298		1,303,111
Capital assets:														
Land and easements		95,177		6,660		-		101,837		59,175		3,051		164,063
Plant in service		5,132,085		1,360,359		-	6,4	492,444	4	4,175,162		53,617	1	0,721,223
Less accumulated depreciation	(2	2,545,797)		(821,773)		-	(3,	367,570)	(1	1,782,070)		(20,096)	(5,169,736
Plant in service, net		2,681,465		545,246		-	3,2	226,711	2	2,452,267		36,572		5,715,550
Construction work in progress		79,156		14,635		_		93,791		91,267		_		185,058
Net capital assets		2,760,621		559,881		-	3,3	320,502	2	2,543,534		36,572		5,900,608
Total assets		3,867,723		918,640		(12,107)		774,256		3,217,495		44,451		8,036,202
Deferred outflows of resources														
Unamortized deferred losses on refundings		83,930		18,798		_		102,728		48,336		217		151,281
Accumulated decrease in fair value of hedging derivatives		120,013		-,		_		120,013		26,966				146,979
Unrealized pension contributions and losses		48,712		4,115		_		52,827		31,143		_		83,970
Total deferred outflows of resources		252,655		22,913				275,568		106,445		217		382,230
Total assets and deferred outflows of resources	\$ 4	4,120,378	\$	941,553	\$	(12,107)			\$ 1	3,323,940	\$	44,668	\$	8,418,432

JEA Page 10

		ılk Power Supply System	SJRPP System		Elimination of intercompany transactions		Total Electric Enterprise Fund	Water a Sewer Enterpri Fund	•	District Energy System Fund	Total JEA
Liabilities											
Current liabilities:											
Accounts and accrued expenses payable	\$	64,839	\$	12,560	\$	(260)			211	\$ 23	\$ 89,373
Customer deposits		41,887		<u>-</u>		-	41,887	13,7			55,680
Total current liabilities		106,726		12,560		(260)	119,026	26,0	004	23	145,053
Current liabilities payable from restricted assets:											
Debt due within one year		102,240		43,785		-	146,025	33,8	375	1,625	181,525
Renewal and replacement reserve		-		81,738		-	81,738		-	-	81,738
Interest payable		22,363		5,329		-	27,692	16,1	136	349	44,177
Construction contracts and accounts payable		2,285		14,030		(11,847)	4,468	3,7	729	7	8,204
Total current liabilities payable from restricted assets		126,888		144,882		(11,847)	259,923	53,7	7 40	1,981	315,644
Noncurrent liabilities:											
Net pension liability		246,724		4,163		_	250,887	157,7	42	_	408,629
Other liabilities		39,669		1,038		_	40,707	,	925	53	50,685
Total noncurrent liabilities	_	286,393		5,201		-	291,594	167,6		53	459,314
_ong-term debt:											
Bonds payable and commercial paper payable, less current portion		2,369,215		450,215		_	2,819,430	1,612,6	340	38,125	4,470,195
Unamortized premium (discount), net		80,177		22,426		_	102,603	60.0		(47)	162,641
Fair value of debt management strategy instruments		114,992				_	114,992	26,9		-	141,958
Total long-term debt		2,564,384		472,641		_	3,037,025	1,699,6		38,078	4,774,794
Total liabilities		3,084,391		635,284		(12,107)	3,707,568	1,947,		40,135	5,694,805
Deferred inflows of resources											
Revenues to be used for future costs		295,742		168,486		_	464,228	25,2	228	_	489,456
Jnrealized pension gains		16,446		2,835		_	19,281	10,5		_	29,795
Fotal deferred inflows of resources		312,188		171,321		-	483,509	35,7			519,251
Net position		322,828		22 430			345,258	1,122,3	21/	(2,921)	1 464 651
Net investment in capital assets Restricted		179,655		22,430 20,833		- 11,847	212,335	1, 122,		(2,921) 2,949	1,464,651 398,442
Unrestricted		221,316		91,685		(11,847)	301,154	35,6		2,949 4,505	341,283
onrestricted Fotal net position		723,799		134,948		(11,047)	858,747	1,341,0		4,505	2,204,376
Total liabilities, deferred inflows of resources, and net position	•	4,120,378	\$	941,553	\$	(12 107)	\$ 5,049,824	\$ 3,323,9		\$ 44,668	\$ 8,418,432

	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
Operating revenues					_	_		
Electric	\$ 280,483 \$	62,942	\$ (32,805)	\$ 310,620		\$ -	\$ (4,098)	
Water and sewer	=	-	-	-	104,929	-	(111)	104,818
District energy system	6.720	-	-	6.720	2 202	2,213	- (E74)	2,213
Other	6,730 287,213	62,942	(32,805)	6,730 317,350	2,293 107,222	2,213	(571) (4,780)	8,452 422,005
Total operating revenues	201,213	02,942	(32,603)	317,330	107,222	2,213	(4,700)	422,005
Operating expenses Operations and maintenance:								
Fuel	63,199	38,904	_	102,103	_	-	-	102,103
Purchased power	47,556	-	(32,805)	14,751	-	-	-	14,751
Maintenance and other operating expenses	47,545	9,876	-	57,421	32,374	1,118	(4,780)	86,133
Depreciation	47,457	10,689	_	58,146	34,960	581	-	93,687
State utility and franchise taxes	14,058	-	_	14,058	2,558	-	-	16,616
Recognition of deferred costs and revenues, net	(836)	(3,012)	-	(3,848)	2,361	-	-	(1,487)
Total operating expenses	218,979	56,457	(32,805)	242,631	72,253	1,699	(4,780)	311,803
Operating income	68,234	6,485	-	74,719	34,969	514		110,202
Nonoperating expenses, net								
Interest on debt	(23,262)	(6,024)	_	(29,286)	(15,718)	(349)	_	(45,353)
Investment income	(1,800)	(1,906)	_	(3,706)	(1,088)	6	_	(4,788)
Other nonoperating income, net	1,044	97	_	1,141	343	-	_	1,484
Allowance for funds used during construction	1,675	-	_	1,675	1,257	5	_	2,937
Earnings from The Energy Authority	1,482	_	_	1,482		-	_	1,482
Other interest, net	(152)	_	_	(152)	(26)	-	-	(178)
Total nonoperating expenses, net	(21,013)	(7,833)	-	(28,846)	(15,232)	(338)	-	(44,416)
Income before contributions	47,221	(1,348)	=	45,873	19,737	176 [°]	-	65,786
Contributions (to) from								
General Fund, City of Jacksonville, Florida	(22.060)			(22.060)	/E 000\			(20.056)
Developers and other	(23,068) 410	-	-	(23,068) 410	(5,888) 15,179	-	-	(28,956) 15,589
Reduction of plant cost through contributions	(410)	-	-	(410)	(10,595)	-	-	(11,005)
Total contributions	(23,068)		<u>-</u>	(23,068)	(1,304)			(24,372)
Total Continuations	(20,000)	-	<u>-</u> _	(23,000)	(1,504)			(24,572)
Change in net position	24,153	(1,348)	-	22,805	18,433	176	-	41,414
Net position, beginning of year	832,508	138,802	-	971,310	1,401,047	4,568	-	2,376,925
Net position, end of period	\$ 856,661 \$	137,454	\$ -	\$ 994,115	\$ 1,419,480	\$ 4,744	\$ -	\$ 2,418,339

Page	12
------	----

	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
Operating revenues								
Electric	\$ 261,874	\$ 63,204	\$ (30,461)	\$ 294,617		\$ -	\$ (3,255)	
Water and sewer	-	-	-	-	95,326		(142)	95,184
District energy system	-	-	-	-	-	2,137	- (= 44)	2,137
Other	6,423	-	(00.404)	6,423	2,612		(541)	8,494
Total operating revenues	268,297	63,204	(30,461)	301,040	97,938	2,137	(3,938)	397,177
Operating expenses Operations and maintenance:								
Fuel	56,870	38,767	_	95,637	_	_	_	95,637
Purchased power	40,573	-	(30,461)	10,112	_	_	_	10,112
Maintenance and other operating expenses	49,038	9,240	(50,401)	58,278	31,245	1,009	(3,938)	86,594
Depreciation	47,736	10,689	_	58,425	32,935	572	(0,000)	91,932
State utility and franchise taxes	12,481	-	_	12,481	2,504	-	_	14,985
Recognition of deferred costs and revenues, net	(654)	(2,909)	_	(3,563)	(69)	_	_	(3,632)
Total operating expenses	206,044	55,787	(30,461)	231,370	66,615	1,581	(3,938)	295,628
Operating income	62,253	7,417	-	69,670	31,323	556	-	101,549
Non-acceptant and acceptance and								
Nonoperating expenses, net	(00,007)	(0.004)		(00,004)	(45.507)	(050)		(45.074)
Interest on debt	(23,297)	(6,634)	-	(29,931)	(15,587)	(353)	-	(45,871)
Investment income	397	67	-	464	609	6	-	1,079
Other nonoperating income, net	1,057	103	-	1,160	1,456	-	-	2,616
Allowance for funds used during construction	1,120	-	-	1,120	1,011	7	-	2,138 133
Earnings from The Energy Authority Other interest, net	133	-	-	133	- (4E)	-	-	
Total nonoperating expenses, net	(169) (20,759)	(6,464)		(169)	(45) (12,556)	(240)	-	(214)
Income before contributions and special item	41,494	953	-	(27,223) 42,447	18,767	(340) 216	-	(40,119) 61,430
moome before contributions and special term		300		72,777	10,707	210		01,400
Contributions (to) from								
General Fund, City of Jacksonville, Florida	(22,930)	-	-	(22,930)	(5,617)	-	-	(28,547)
Developers and other	-	-	-	-	13,054	-	-	13,054
Reduction of plant cost through contributions		_			(8,470)	-	-	(8,470)
Total contributions	(22,930)	-	=	(22,930)	(1,033)			(23,963)
Change in net position	18,564	953	_	19,517	17,734	216	_	37,467
Net position, beginning of year	705,235	133,995		839,230	1,323,362	4,317	<u>-</u>	2,166,909
Net position, beginning or year Net position, end of period		\$ 134,948	\$ -	\$ 858,747	\$ 1,341,096	\$ 4,533	\$ -	\$ 2,204,376
itot position, ond or portod	Ψ 120,100	Ψ 107,570	Ψ -	Ψ 000,171	ψ 1,0-11,000	Ψ 7,000	Ψ -	Ψ 4,407,010

JEA
Combining Statement of Cash Flows
(in thousands - unaudited) for the quarter and year-to-date ended December 31, 2016

	Electric System and Bulk Power Supply System		SJRPP System	inte	limination of ercompany nsactions		Total Electric Enterprise Fund		later and Sewer nterprise Fund		District Energy System Fund	int	Elimination of ercompany ansactions	To	otal JEA_
Operating activities		_		_		_		_		_		_		_	
Receipts from customers	\$ 331,600		64,028	\$	(27,068)	\$	368,560	\$	113,505	\$	2,290	\$		\$	480,146
Payments to suppliers	(147,167)		(50,338)		27,068		(170,437)		(26,070)		(1,109)		4,780		(192,836)
Payments to employees	(40,420))	(8,069)		-		(48,489)		(16,061)		(156)		-		(64,706)
Other receipts	7,334		-		-		7,334		2,005		-		(571)		8,768
Net cash provided by (used in) operating activities	151,347		5,621		-		156,968		73,379		1,025		-		231,372
Noncapital and related financing activities															
Contribution to General Fund, City of Jacksonville, Florida	(23,022))	-		-		(23,022)		(5,764)		-		-		(28,786)
Build America Bonds subsidies	1		-		-		1		-		-		-		1
Payment from City of Jacksonville, Florida	(13))	-		-		(13)		-		-		-		(13)
Other nonoperating activities	(1))	-		-		(1)		(282)		-		-		(283)
Net cash used in noncapital and related financing activities	(23,035))	-		-		(23,035)		(6,046)		-		-		(29,081)
Capital and related financing activities															
Acquisition and construction of capital assets	(35,308))	_		_		(35,308)		(43,200)		(295)		_		(78,803)
Repayment of debt principal	(102,240)		(43,785)		_		(146,025)		(33,875)		(1,625)		_		(181,525)
Interest paid on debt	(47,274)		(10,656)		_		(57,930)		(33,186)		(699)		_		(91,815)
Developer and other contributions	(, ,		-		_		-		4,584		-		_		4,584
Proceeds from disposal of assets	41		_		_		41		1		_		_		42
Net cash used in capital and related financing activities	(184,781))	(54,441)		-		(239,222)		(105,676)		(2,619)		-		(347,517)
Investing activities															
Purchase of investments	(135,898)	١	(163,213)		_		(299,111)		(137,516)		_		_		(436,627)
Proceeds from sale and maturity of investments	127,232	,	151.112		_		278,344		118,359						396,703
Investment income	1,168		992		_		2,160		869		6		-		3,035
Distributions from The Energy Authority	1,166		992		-		1,259		009		0		-		1,259
Net cash provided by (used in) investing activities	(6,239)		(11,109)				(17,348)		(18,288)		- 6				(35,630)
Net cash provided by (used in) investing activities	(0,239)	,	(11,109)				(17,340)		(10,200)		0				(35,630)
Net change in cash and cash equivalents	(62,708))	(59,929)		-		(122,637)		(56,631)		(1,588)		-		(180,856)
Cash and cash equivalents at beginning of year	295,223		130,021		-		425,244		163,138		8,541		-		596,923
Cash and cash equivalents at end of period	\$ 232,515	\$	70,092	\$	-	\$	302,607	\$	106,507	\$	6,953	\$	-	\$	416,067
Reconciliation of operating income to net cash provided by operating	activities														
Operating income	\$ 68,234	\$	6,485		-	\$	74,719	\$	34,969	\$	514	\$	-	\$	110,202
Adjustments:															
Depreciation and amortization	47,457		10,689		_		58,146		35,307		581		-		94,034
Recognition of deferred costs and revenues, net	(836))	(3,012)		-		(3,848)		2,361		-		_		(1,487)
Changes in noncash assets and noncash liabilities:	, ,		. , ,				. , ,								
Accounts receivable	53,559		1,184		-		54,743		2,669		77		_		57,489
Accounts receivable, restricted	604		· -		_		604		(288)		-		-		316
Inventories	950		(8,197)		_		(7,247)		(3,233)		-		_		(10.480)
Other assets	(3,094))	-		_		(3,094)		(394)		(10)		-		(3,498)
Accounts and accrued expenses payable	(12,115)		3,350		_		(8,765)		(3,401)		(117)		-		(12,283)
Current liabilities payable from restricted liabilities	-		(5,480)		_		(5,480)		-		` _		_		(5,480)
Other noncurrent liabilities and deferred inflows	(3.412))	602		_		(2,810)		5.389		(20)		_		2.559
Net cash provided by (used in) operating activities	\$ 151,347		5,621	\$	-	\$	156,968	\$	73,379	\$	1,025	\$	-	\$	231,372
			,				,				, , , , , , , , , , , , , , , , , , ,				-
Non-cash activity															
Contribution of capital assets from developers	\$ 410	\$	-	\$	-	\$	410	\$	10,595		-	\$		\$	11,005
Unrealized gains (losses) on fair value of investments, net	\$ (3,135)	\$	(2,765)	\$	-	\$	(5,900)	\$	(2,213)	\$	-	\$	-	\$	(8,113)

JEA
Combining Statement of Cash Flows
(in thousands - unaudited) for the quarter and year-to-date ended December 31, 2015

	Electric System an Bulk Powe Supply System		SJRPP System	c	limination of Inter-company ansactions	E	Total Electric Enterprise Fund		later and Sewer nterprise Fund	E	District Energy System Fund	Elii	minations	To	otal JEA
Operating activities															
Receipts from customers	\$ 291,56			\$	(25,206)	\$		\$	101,902	\$	2,619	\$	(3,397)	\$	436,580
Payments to suppliers	(143,34		(62,140)		25,206		(180,281)		(20,603)		(886)		3,938		(197,832)
Payments to employees	(40,63		(7,018)		-		(47,656)		(14,587)		(135)		- (= 4.4)		(62,378)
Other receipts	7,95		- (00)		-		7,955		3,402		4 500		(541)		10,816
Net cash provided by operating activities	115,53	o	(62)				115,474		70,114		1,598		-		187,186
Noncapital and related financing activities															
Contribution to General Fund, City of Jacksonville, Florida	(22,79	6)	-		-		(22,796)		(5,532)		-		-		(28,328)
Payment from the City of Jacksonville, Florida		1)	-		-		(21)		-		-		-		(21)
Net cash used in noncapital and related financing activities	(22,81	7)	-		-		(22,817)		(5,532)		-		-		(28,349)
Capital and related financing activities															
Acquisition and construction of capital assets	(35,16	8)	_		_		(35,168)		(27,773)		(166)		_		(63,107)
Repayment of debt principal	(98,76		(50,945)		_		(149,710)		(36,180)		(1,610)		_		(187,500)
Interest paid on debt	(48,30		(11,438)		-		(59,747)		(33,335)		(705)		-		(93,787)
Developer and other contributions		-	-		-		-		4,583				-		4,583
Proceeds from issuance of debt, net		-	-		-		-		3,000		-		-		3,000
Proceeds from disposal of assets	10		-		-		109		48		-		-		157
Other financing activities		7)	-		-		(17)		-		-		-		(17)
Net cash used in capital and related financing activities	(182,15	0)	(62,383)		-		(244,533)		(89,657)		(2,481)		-		(336,671)
Investing activities															
Purchase of investments	(311,27	3)	(103,529)		-		(414,802)		(142,528)		_		_		(557,330)
Proceeds from sale and maturity of investments	220,28		100,446		_		320,729		41,334		_		_		362,063
Investment income	1,19	1	1,209		-		2,400		551		6		-		2,957
Distributions from The Energy Authority	91	2	-		-		912		-		-		-		912
Net cash provided by (used in) investing activities	(88,88	7)	(1,874)		-		(90,761)		(100,643)		6		-		(191,398)
Net change in cash and cash equivalents	(178,31	8)	(64,319)		_		(242,637)		(125,718)		(877)		_		(369,232)
Cash and cash equivalents at beginning of year	316,07		139,918		-		455,997		171,803		8,274		-		636,074
Cash and cash equivalents at end of period	\$ 137,76	1 5	75,599	\$	-	\$	213,360	\$	46,085	\$	7,397	\$	-	\$	266,842
Reconciliation of operating income to net cash provided by operating	activities														
Operating income	\$ 62,25	3 9	5 7,417	\$	_	\$	69,670	\$	31,323	\$	556	\$	_	\$	101,549
Adjustments:	* ,		.,	-		-	,	_	,	•		•		•	,
Depreciation and amortization	47,73	6	10,689		-		58,425		33,299		572		-		92,296
Recognition of deferred costs and revenues, net	(65	4)	(2,909)		-		(3,563)		(69)		-		-		(3,632)
Gain on sale of noncore assets		-	-		-		-		830		-		-		830
Changes in noncash assets and noncash liabilities:															
Accounts receivable	48,93		5,995		-		54,932		1,086		483		-		56,501
Accounts receivable, restricted	1,53		-		-		1,533		(40)		-		-		1,493
Inventories	(6,28		(2,826)		-		(9,109)		(780)		-		-		(9,889)
Other assets	(1,76		-		-		(1,760)		(385)		-		-		(2,145)
Accounts and accrued expenses payable	(16,68	6)	(11,161)		-		(27,847)		(902)		(9)		-		(28,758)
Current liabilities payable from restricted liabilities	(40.54	-	(6,976)		-		(6,976)		- - 750		- (4)		-		(6,976)
Other noncurrent liabilities and deferred inflows Net cash provided by (used in) operating activities	(19,54 \$ 115,53		(291)	\$	-	\$	(19,831) 115,474	\$	5,752 70,114	\$	(4) 1,598	\$		\$	(14,083) 187,186
Het cash provided by (used in) operating activities	ψ 110,53	0 0	ψ (UZ)	φ		φ	113,474	φ	70,114	Ψ	1,080	ψ		Ψ	101,100
Non-cash activity															
Contribution of capital assets from developers	\$	- 5	-	\$	_	\$	_	\$	8.470	\$	_	\$	_	\$	8.470
Unrealized gains (losses) on fair value of investments, net	\$ (1,06		•		-	\$			(150)		-	\$		\$	(2,125)

Page 15

Schedules of Debt Service Coverage (in thousands - unaudited)

	Quarter and Year-to-Date December			
		2016		2015
Revenues:	•	070.044	•	040.000
Electric	\$	278,041 986	\$	242,628
Investment income (1)				1,085
Earnings from The Energy Authority		1,482		133
Other, net (2)		6,703		6,395
Plus: amount paid from the rate stabilization fund into the revenue fund		2,805		57,772
Less: amount paid from the revenue fund into the rate stabilization fund		(363)		(38,526)
Total revenues	_	289,654		269,487
Operating expenses (3):				
Fuel		53,733		49,809
Purchased power (4)		62,705		55,882
Other operation and maintenance		44,286		43,540
State utility taxes and franchise fees		13,879		12,236
Total expenses		174,603		161,467
Net revenues	\$	115,051	\$	108,020
Debt service:	\$	17,884	\$	19,584
Less: investment income on sinking fund		(349)		(380)
Less: Build America Bonds subsidy		(379)		(379)
Debt service requirement	\$	17,156	\$	18,825
Senior debt service coverage (5) (min 1.20x)	_	6.71	x	5.74 x
Net revenues (from above):	\$	115,051	\$	108,020
Debt service requirement (from above):		17,156		18,825
Plus: aggregate subordinated debt service on outstanding subordinated bonds		24,687		24,532
Less: Build America Bonds subsidy		(517)		(521)
Total debt service requirement and aggregate subordinated debt service	_	41,326		42,836
Senior and subordinated debt service coverage (6) (min 1.15x)	_	2.78	X	2.52 x

- (1) Excludes investment income on sinking funds.
- (2) Excludes the Build America Bonds subsidy.
- (3) Excludes depreciation and recognition of deferred costs and revenues, net.
- (4) 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.
- (5) Net revenues divided by debt service requirement. Minimum annual coverage is 1.20x.
- (6) Net revenues divided by total debt service requirement and aggregate subordinated debt service. Minimum annual coverage is 1.15x
- (7) Net revenues plus JEA's share of SJRPP's and Bulk Power Supply System's debt service less city contribution divided by the sum of the adjusted

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

	(Quarter and Year-to-Date December					
		2016		2015			
Revenues:							
JEA	\$	15,149	\$	15,310			
Investment income		31		31			
Total revenues	_	15,180		15,341			
Operating expenses (1):							
Fuel		9,466		7,061			
Other operations and maintenance		3,122		2,968			
Total operating expenses	_	12,588		10,029			
Net revenues	<u> \$ </u>	2,592	\$	5,312			
Aggregate debt service	\$	2,420	\$	2,690			
Less: Build America Bonds subsidy		(175)		(184)			
Aggregate debt service	\$	2,245	\$	2,506			
Debt service coverage (2)	<u> </u>	1.15	x	2.12 x			

⁽¹⁾ Excludes the Build America Bonds subsidy.

⁽²⁾ Excludes all current expenses paid or accrued to the extent that such expenses are to be paid from revenues.

JEA Page 16

St. Johns River Power Park System Schedules of Debt Service Coverage - 1st Resolution (in thousands - unaudited)

,	C	Quarter and Year-to-Date December				
		2016		2015		
Revenues:						
JEA	\$	31,270	\$	28,950		
FPL		30,137		32,743		
Investment income		814		930		
Total revenues		62,221		62,623		
Operating expenses (1):						
Fuel		38,904		38,767		
Other operations and maintenance		8,391		7,611		
Total operating expenses		47,295		46,378		
Net revenues	\$	14,926	\$	16,245		
Aggregate debt service	_	11,880		13,031		
Debt service coverage (2)		1.26	(1.25		

⁽¹⁾ Excludes depreciation.

JEA

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

		Quarter and Year-to-Date December				
	2016		2015			
Revenues:						
JEA	\$ 3,642	\$	3,628			
Investment income	45		44			
Total revenues	3,687		3,672			
Operating expenses (2)	-		-			
Net revenues	\$ 3,687	\$	3,672			
Aggregate debt service	\$ 3,238	\$	3,243			
Less: Build America Bonds subsidy	(97)	(103)			
Aggregate debt service (3)	\$ 3,141	\$	3,140			
Debt service coverage (4), (5)	1.17	Х	1.17 x			

⁽¹⁾ Effective July 14, 2014, the St. Johns River Power Park System Second Revenue Bond Resolution was amended to exclude from revenues the subsidy related to Build America Bonds.

⁽²⁾ Net revenues divided by aggregate debt service. Semiannual minimum coverage is 1.25x.

⁽²⁾ Excludes all current expenses paid or accrued to the extent that such expenses are to be paid from revenues under the 1st resolution.

⁽³⁾ Effective July 14, 2014, the St. Johns River Power Park System Second Revenue Bond Resolution was amended to exclude from interest in arregate debt service the subsidy related to Build America Bonds.

⁽⁴⁾ Net revenues divided by aggregate debt service. Semiannual minimum coverage is 1.15x.

⁽⁵⁾ Had the Build America Bonds subsidy not been excluded from revenues and not been excluded from interest in aggregate debt service, current year-to-date debt service coverage would have been 1.15x.

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

Quarter and Year-to-Date					
	Dec	embe	r		
	2016		2015		
\$	43,120	\$	40,494		
	1,606		1,650		
	63,082		60,322		
	2,973		2,918		
	1,125		759		
	2,293		3,443		
	4,560		-		
	(5,833)		(5,490)		
	112,926		104,096		
	34 932		33,749		
-			33,749		
-	0.,002		00,1.10		
\$	77,994	\$	70,347		
\$	24.396	\$	21,249		
•		•	(626)		
\$	23,771	\$	20,623		
	3.28	K	3.41 x		
•	77 004	¢	70,347		
φ	11,554	φ	70,347		
\$	23,771	\$	20,623		
	4,379		3,085		
\$	28,150	\$	23,708		
	2.77	K	2.97 x		
	\$ \$ \$ \$ \$	\$ 43,120 1,606 63,082 2,973 1,125 2,293 4,560 (5,833) 112,926 \$ 34,932 34,932 \$ 77,994 \$ 24,396 (625) \$ 23,771 3,28 : \$ 77,994 \$ 23,771 4,379 \$ 28,150	December 2016 \$ 43,120 \$ 1,606 63,082 2,973 1,125 2,293 4,560 (5,833) 112,926 \$ 77,994 \$ 24,396 \$ (625) \$ 23,771 \$ 3.28 x \$ 23,771 \$ 4,379		

- (1) Effective October 1, 2001, the Water and Sewer Bond Resolution was amended to include capacity fees in total revenues. Had such capacity fees not been included in the calculation for the year-to-date periods ending December 2016 and 2015, then the debt service coverage would have been 2.61x and 2.77x.
- (2) Excludes the Build America Bonds subsidy.
- $\hbox{(3) Excludes depreciation and recognition of deferred costs and revenues, net.}\\$
- (4) Net revenues divided by aggregate debt service. Minimum annual coverage is 1.25x.
- (5) 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 charges) or the sum of 1.00x aggregate debt service and 1.20x aggregate subordinated debt service (including capacity charges). Based on the first requirement, minimum annual coverage is 2.61x and 2.77x. Based on the second requirement, net revenues must exceed 100% of aggregate debt service and 120% of aggregate subordinated debt service, or \$29,026 and \$24,325 for the year-to-date periods ending December 2016 and 2015.

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

Page 17

	Qu	Quarter and Year Decembe				
	20	16	2015			
Revenues:						
Service revenues	\$	2,213 \$	2,137			
Investment income		6	6			
Total revenues		2,219	2,143			
Operating expenses: (1)						
Operations and maintenance		1,118	1,009			
Total operating expenses		1,118	1,009			
Net revenues		1,101	1,134			
Aggregate debt service (2)		756	756			
Debt service coverage (3) (min 1.15x)		1.46 x	1.50 x			

⁽¹⁾ Excludes depreciation.

⁽²⁾ 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.

⁽³⁾ Net Revenues divided by aggregate debt service. Minimum annual coverage is 1.15x.

Electric Enterprise Fund Operating Statistics

operating outliers		Quarter and Year-to-Date December				
	2016	2015				
Electric revenue sales (000's omitted)						
Residential	\$ 127,093	\$ 108,689				
Commercial and industrial	141,087	125,810				
Public street lighting	3,308	3,168				
Sales for resale - territorial	5,083	5,019				
Electric revenues - territorial	276,571	242,686				
Saleback to Florida Power & Light	30,137	32,743				
Sales for resale - off system	1,470	339				
Electric revenues	308,178	275,768				
Less: rate stabilization and recovery	2,442	19,245				
Less: allowance for doubtful accounts	· -	(396)				
Net electric revenues	310,620	294,617				
MWh sales						
Residential	1,092,017	1,069,450				
Commercial and industrial	1,561,296	1,640,007				
Public street lighting	17,114					
Sales for resale - territorial	49,456	69,625				
Total MWh sales - territorial	2,719,883					
Saleback to Florida Power & Light	403,881	481,244				
Sales for resale - off system	45,222	11,934				
Total MWh sales	3,168,986					
Number of accounts (1)						
Residential	400.691	393,799				
Commercial and industrial	51,892	•				
Public street lighting	3,703	3,615				
Sales for resale	2,703	•				
Total average accounts	456,288	448,624				
Residential averages						
Revenue per account - \$	317.18	276.00				
kWh per account	2,725	2.716				
Revenue per kWh - ¢	11.64	10.16				
Revenue per kwiri - ¢	11.04	10.16				
Degree days	040	4.4				
Heating degree days	310	141				
Cooling degree days	329	503				
Total degree days	639	644				
Degree days - 30 year average	7	75				

⁽¹⁾ The quarter column represents a quarterly average.

	Quarter and Year-to-Date December	
	2016	2015
Water Revenues (000's omitted):		
Residential Commercial and industrial	\$ 22,517 11,534	\$ 21,432 11,445
Irrigation	9,069	7,684
Total water revenues	43,120	40,561
Less: rate stabilization environmental	(3,535)	(3,245)
Less: allowance for doubtful accounts		(67)
Net water revenues	\$ 39,585	\$ 37,249
Kgal sales (000's omitted):		
Residential	4,245,876	3,991,585
Commercial and industrial	3,303,012	3,291,059
Irrigation	1,570,704	1,237,338
Total kgals sales	9,119,592	8,519,982
Number of accounts (1):		
Residential	276,172	269,410
Commercial and industrial	25,327	24,240
Irrigation	36,556	36,164
Total average accounts	338,055	329,814
Residential averages:		
Revenue per account - \$	81.53	79.55
Kgals per account	15.37	14.82
Revenue per kgals - \$	5.30	5.37
Sewer		
Revenues (000's omitted):	ф 24.0C4	Ф 22.205
Residential Commercial and industrial	\$ 34,061 26,031	\$ 32,395 25,977
Total sewer revenues	60,092	58,372
Less: rate stabilization environmental	2,262	(2,245)
Less: allowance for doubtful accounts	<u>-</u> _	(100)
Net sewer revenues	\$ 62,354	\$ 56,027
Kgal sales (000's omitted):		
Residential	3,665,014	3,412,732
Commercial and industrial	2,857,827	2,827,094
Total kgals sales	6,522,841	6,239,826
Number of accounts (1):		
Residential	243,629	237,129
Commercial and industrial	18,100	17,888
Total average accounts	261,729	255,017
Residential averages:		
Revenue per account - \$	139.81	136.61
kgals per account	15.04	14.39
Revenue per kgals - \$	9.29	9.49
Reuse		
Revenues (000's omitted):	A 2.222	e 0.050
Reuse revenues	\$ 2,990	\$ 2,050
Kgal sales (000's omitted):		
Reuse sales (kgals)	784,051	489,973
Number of accounts (1):		
Reuse accounts	8,675	6,822
Rainfall		
Normal	8.84	8.84
Actual	11.82	4.68
Rain Days	15	19

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