JEA Tariff Filing to the Florida PSC

E-Filing Submittal Date: January 19, 2016

Tariff Effective: February 1, 2016

Public Hearing: January 19, 2016

Contents Cover Page

Cover Letter

Tariffs Sections (Redline)

Tariffs Sections (Conformed)

Supporting Documentation



Ms. Patricia Daniel Bureau Chief, Economic Impact & Rate Design Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Dear Ms. Daniel:

ELECTRIC

Included in this filing are JEA tariffs with an effective date of February 1, 2016. These tariff changes were approved by JEA's Board at its regularly scheduled Board meeting on January 19, 2016.

W A T E R

Tariff revisions include:

SEWER

1. Reduction in JEA Fuel Charge from \$43.60 per MWh to \$36.75 per MWh including associated time of day fuel rates.

Following this cover letter are the revised and conformed copies of all tariff sheets. Also included is the supporting documentation related to this fuel reduction.

If you have questions or need additional information please call me at (904) 665-7223.

Sincerely,

Ryan Wannemacher,

Director, Financial Planning, Budgets, and Rates

JEA
REVISED TARIFF SHEETS

Sheet 1.0	Sheet 3.0	Sheet 5.0

Thirty-Second Revised Sheet No. 1.0 Canceling Thirty-First Revised Sheet No. 1.0

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ELECTRIC TARIFF DOCUMENTATION VOLUME 1

JEA 21 W. Church St. Jacksonville, Florida 32202-3139 (904) 665-6000

DESCRIPTION OF TERRITORY SERVED

JEA furnishes retail electric service to the major portion of Duval County, including the City of Atlantic Beach and the Town of Baldwin. In addition, JEA provides retail electric service to the Town of Orange Park, to parts of St. Johns and Clay Counties and wholesale electric service to the City of Fernandina Beach.

Submitted to the Public Service Commission

Approved by the JEA Board January 19, 2016

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RYAN WANNEMACHER, DIRECTOR FINANCIAL PLANNING, BUDGETS, AND RATES

Effective February 1, 2016

Deleted: October 1, 2015

Twenty-<u>Eighth</u> Revised Sheet No. 3.0 Canceling Twenty-<u>Seventh</u> Revised Sheet No. 3.0

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PUBLIC SERVICE TAX

Legal Authority

Chapter 792, Ordinance Code, City of Jacksonville, Florida; Section 166.231, Florida Statutes as amended by Senate Bill #1-D of 1978 and as further amended by Senate Bill #28-D of 1982.

Applicable

To any electric service account located within the corporate limits of the City of Jacksonville with the exception of accounts of the United States of America, State of Florida, County of Duval, City of Jacksonville, other City Authorities, and churches used for religious purposes. The Public Service Tax is not applicable to electric service accounts located outside Duval County or within the two urban service districts of Atlantic Beach and Baldwin, and to sales for resale.

Rate

Per Month

The charge per month shall be 10% of the taxable portion of Base Revenue.

Determination of Taxable Base Revenues

Taxable Base Revenue shall be the total electric service charges as determined by the applicable rate schedule plus the Gross Receipts Tax plus Franchise Fee less the energy charges for non-taxable fuel cost component within the base rate. Currently the non-taxable fuel component within the fuel rate is 3.164 cents per kilowatt hour consumption for all rate schedules.

Collection of Taxes For Others

JEA collects a public service tax on any electric service accounts it serves in the Atlantic Beach, Orange Park and Baldwin urban service districts and unincorporated Clay County. This public service tax is collected on behalf of, and remitted to, the Cities of Atlantic Beach, Orange Park, Baldwin and Clay County, respectively. Currently, the monthly public service tax is 5% for Atlantic Beach, 10% for Baldwin and Orange Park, and 4% on usage above 500 kWh for Clay County of the taxable portion of base residential revenues. The Taxable Base Revenues are determined as above, with a fuel rate non-taxable fuel cost component of 3.164 cents per kilowatt hour consumption.

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NON-TAXABLE FUEL PER kWh FOR TIME-OF-USE RATES

Definition:

The table below displays the off-peak and on-peak non-taxable fuel component for time-of-use (TOU) rates that corresponds to each service type.

Service Type	OFF PEAK TOU	ON PEAK TOU		
Residential	3.068 cents per kWh	3.374 cents per kWh		Deleted: 3.732
General Service	3.070 cents per kWh	3.378 cents per kWh		Deleted: 4.105
C 10 : D 1				Deleted: 3.735
General Service Demand	3.076 cents per kWh	3.383 cents per kWh		Deleted: 4.109
Gen Service Lrg Demand	3.078 cents per kWh	3.385 cents per kWh		Deleted: 3.742
_				Deleted: 4.115
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RYAN WANNEMACHER, DIRECTOR FINANCIAL PLANNING, BUDGETS, AND RATES Effective February 1, 2016

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FUEL AND PURCHASED POWER COST RECOVERY CHARGE POLICY - FPPC

The Retail Rates section of this Fuel and Purchased Power Cost Recovery Charge Policy (FPPC or the Fuel Charge) shall be applicable to all JEA Retail Rate Schedules. The said energy charge stated in each rate schedule for each kilowatt hour billed in accordance with JEA's normal billing cycle shall be increased by the fuel charge per kilowatt hour as indicated below.

The Sale For Resale Rates section of this Fuel and Purchased Power Cost Recovery Charge Policy shall be applicable to all JEA Sale for Resale Rate Schedules. The said energy charge stated in each such rate schedule for each kilowatt hour billed in accordance with JEA's normal billing cycle shall be increased by the fuel charge per kilowatt hour as indicated below for service taken at 26.4 kV and above.

Variable Fuel Rate Policy

The Variable Fuel Rate charge for each retail rate schedule shall be rounded to the nearest 0.001 cents per kilowatt hour of sales to reflect recovery of costs of fuels and purchased power (excluding capacity payments) for each kilowatt hour delivered. The Fuel Charge is normally calculated annually, for the billing period October through September and is adjusted to incorporate changes in costs from one period to the next, using a method approved by the Board. The Fuel Charge may be adjusted or credited during the billing period if the costs for fuel and purchased power are projected to deviate more than ± 1.00 of the original forecast. Any intra-year adjustment or credit must be approved by the Board. The current Variable Fuel Rate is ± 3.675 cents per kWh.

A Fuel Stabilization Fund (Fuel Reserve) charge shall apply to all kilowatt hours delivered under all retail rate schedules. This charge is used to fund the Fuel Reserve for managing short term fluctuations in fuel and purchased power costs, where the Fuel Stabilization fund target is 15% of annual fuel and purchased power costs. The current Fuel Stabilization charge is 0.000 cents per kWh. A Fuel Recovery charge shall apply to all kilowatt hours delivered under all retail rate schedules. This charge is used to repay funds used from other electric system sources to pay fuel expenses. The current Fuel Recovery charge is 0.000 cents per kWh.

The total fuel rate charge for each rate schedule shall be the sum of the Variable Fuel Rate plus the Fuel Stabilization charge plus the Fuel Recovery charge.

FUEL CHARGE PER kWh

RETAIL RATES	<u>LEVELIZED</u>	OFF PEAK	ON PEAK
Residential	3.675 cents per kWh	3.563 cents per kWh	3.920 cents per kWh
General Service	3.675 cents per kWh	3.566 cents per kWh	3.923 cents per kWh
General Service Demand	3.675 cents per kWh	3.572 cents per kWh	3.930 cents per kWh
General Service Lrg Demand	3.675 cents per kWh	3.575 cents per kWh	3.932 cents per kWh
Rate Schedules SL & OL	3.675 cents per kWh		
Riders GSXLD, IS & CS	3.675 cents per kWh		<i>\\</i>
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SALE FOR RESALE RATES

Municipal Rates 3.675 cents per kW

LEVELIZED
3.675 cents per kWh

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RYAN WANNEMACHER, DIRECTOR FINANCIAL PLANNING, BUDGETS, AND RATES Effective February 1, 2016

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SALE FOR RESALE RATES LEVELIZED

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JEA
Fuel & Purchased Power Analysis
(in \$ millions)

	Costs				
	FY 16 FY 16			6	
	Forecast	FY 16		Forecast vs Budget	
	@ 12/2/15	Budget	V	ariance	% Change
Oallal Free	(\$ in mil	lions)			
Solid Fuel					
SJRPP	93.4	110.7			
Scherer	26.8	33.4			
NS 1 & 2	79.6	77.3			
Subtotal	199.7	221.5	\$	(21.7)	-9.8%
Oil and Gas					
Gas	97.7	119.7			
Oil	1.8	0.9			
Diesel	0.3	2.7			
Subtotal	99.8	123.2		(22.4)	-19.0%
Subibiai	99.0	123.2		(23.4)	-19.0%
Other Purchases	35.5	55.9			
Off System Sales	(3.3)	(3.6)			
By-Product Exp	26.2	23.5			
TEA Equity	(5.7)	(6.7)			
Other Expense	46.0	46.5			
Emission Allowances					
Reserve Adjustment	43.7	25.6			
Rate Discount	5.2	6.0			
Total	\$ 447.1	\$ 492.0	\$	(44.9)	-9.1%
Total	Ψ ++7.1	Ψ 492.0	Ψ	(44.3)	-9.170
MWH Sales	12,166,235	12,000,000		166,235	1.4%
	, , ,	, ,		•	
\$ per MWH Sold	\$ 36.75	\$ 41.00	\$	(4.25)	-10.4%
Fuel Rate	\$ 36.75	\$ 41.00			

Units Produced					
FY 16 FY 16					
Forecast	FY 16	Forecast vs Budget			
@ 12/2/15	Budget	Variance	% Change		
(mWhs in m	nillions)				
2.55	3.10	(0.55)			
0.99	1.24	(0.25)			
3.81	2.84	0.96			
7.35	7.19	0.16	2.3%		
4.50	4.28	0.22			
0.01	0.00	0.01			
0.00	0.02	(0.01)			
4.51	4.30	0.21	4.8%		
0.87	1.15	(0.28)	-24.2%		
(0.16)	(0.14)	(0.02)	12.4%		
12.57	12.50	0.07	0.6%		

Cost Per Unit				
FY 16	FY 16			
Forecast	Budget			
\$/MWH	\$/MWH	% Change		
36.62	35.69	2.6%		
27.01	26.93	0.3%		
20.90	27.19	-23.1%		
27.18	30.82	-11.8%		
21.72	27.95	-22.3%		
185.17	190.87	-3.0%		
160.88	179.71	-10.5%		
22.14	28.65	-22.7%		
40.73	48.60	-16.2%		
21.28	26.16	-18.7%		
6.88	8.27	-16.7%		
35.56	39.36	-9.7%		