



IMPROVING LIVES. BUILDING COMMUNITY. to be the best utility in the country

## JEA BOARD OF DIRECTORS MEETING

JEA Tower, T-19 | 21 West Church Street, Jacksonville, FL 32202

August 24, 2021 | 9:00 am – 1:00 pm

### WELCOME

Meeting Called to Order

Time of Reflection

Introductions

Adoption of Agenda (Action)

John Baker, Chair

Safety Moment & Briefing

Kym Traylor, Director, Network & Telecommunication Services

### COMMENTS / PRESENTATIONS

Council Liaison's Comments

Council Member Michael Boylan

Comments from the Public

Public

Managing Director / CEO Report

Jay Stowe, Managing Director / CEO

### CONSENT AGENDA (Action)

[Board Meeting Minutes – July 27, 2021](#)

[FY2022 JEA Board Calendar](#)

### RATE HEARING

Called to Order

[Rates Overview](#)

Comments from the Public

John Baker, Chair

Juli Crawford, Director, Financial Planning & Analysis

John Baker, Chair

### FOR BOARD CONSIDERATION

Monthly Performance Update

Kevin Holbrooks, Director Air & Lab Permitting & Compliance

### UNBEATABLE TEAM

Strategic Direction

David Emanuel, Chief Human Resources Officer

[FY2022 Pay for Performance Program \(Action\)](#)

Pat Maillis, Director, Employee Services

### CUSTOMER LOYALTY

FY21 JD Powers Residential Customer Satisfaction

Survey – Wave 3 Results

Sheila Pressley, Chief Customer Officer

### BUSINESS EXCELLENCE

Fuel Rate Adjustments

Juli Crawford, Director, Financial Planning & Analysis

Vogtle Update

Joe Orfano, Vice President, Financial Services

[Real Property Purchase – Purified Water Site \(Action\)](#)

Jordan Pope, Director, Real Estate



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## **OTHER BUSINESS AND CLOSING CONSIDERATION**

Old and Other New Business/Open Discussion

Chair's Report

John Baker, Chair

Announcements – Next Board Meeting October 26, 2021

Adjournment

## **INFORMATIONAL MATERIAL**

[Appendix A: Corporate Headquarters Update](#)

[Appendix B: FY21 Corporate Communications and Community Outreach](#)

[Appendix C: Financial Statements](#)

Appendix D: Policy Reviews

- [Debt Management Policy](#)
- [Investment Policy](#)
- [Travel Policy & Procedures](#)

## **BOARD CALENDAR**

2021 Board Meetings

9:00 am – October 26, 2021 and November 16, 2021

Committees

Finance & Audit Committee – September 17, 2021

Governance Committee – September 14, 2021

Other Committees - TBD



## Board of Directors Meeting August 24, 2021

To submit a public comment to be read during the meeting, please email Madricka Jones at [joneml@jea.com](mailto:joneml@jea.com). Public comments must be received no later than 9:10am.

To provide public comment via WebEx, please refer to the Public Notice on [jea.com](http://jea.com) for detailed instructions.

If you experience any technical difficulties during the meeting, contact Ontario Blackmon at (904) 665-4203 or JEA's WebEx Support Team at [webexsupport@jea.com](mailto:webexsupport@jea.com).





## Safety Briefing & Moment

**Kym Traylor**  
*Director, Network & Telecommunications Services*



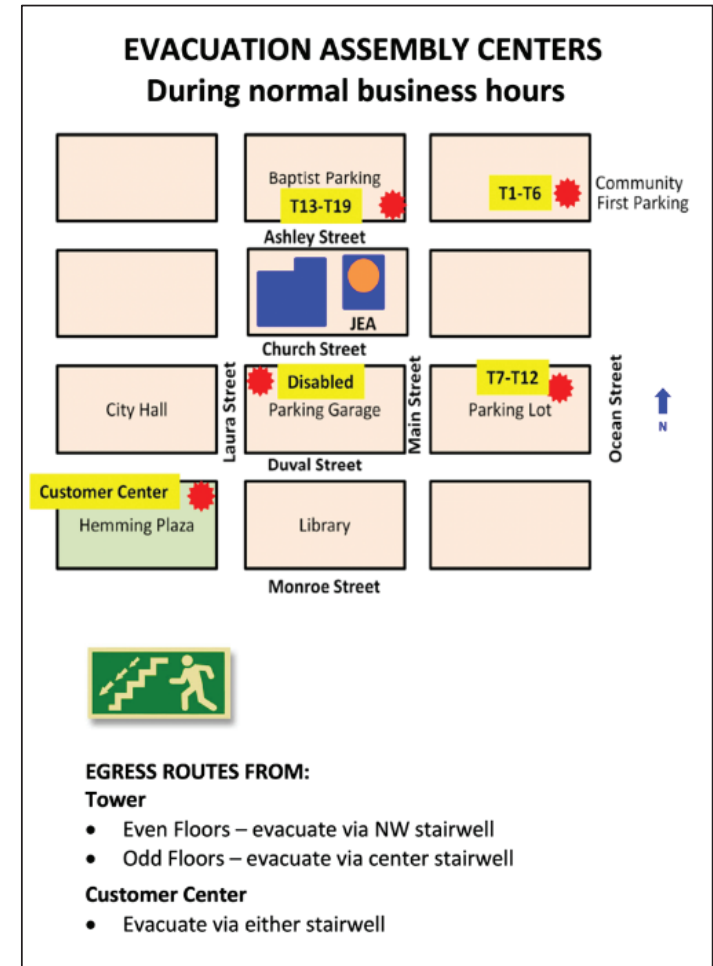
**Develop an Unbeatable Team**



# Safety Briefing

## JEA | 21 West Church Street

- In the event of an emergency, call 9-911 and alert others
- Emergency Evacuation Route (use stairwell)
- Assembly Location: Baptist Parking Lot (corner of Ashley & Main St.)
- Safety Partner (person to your right)
- Medical Conditions / CPR
- Hazard & Situational Awareness
- Cell Phone Etiquette



## Safety Moment



### *Vehicle Safety: Back to School Reminders*

- Schools in Northeast Florida are now back in session. Please be mindful of same.
- **School Signs:** If you are near a school, make sure to watch for children at all times, not just during school hours.
- **School Crossings:** When children or school crossing guards are present in a crosswalk, you must yield and stop at the stop line, not in the crosswalk.
- **Speed Limit:** Florida's standard speed limit in posted school zones is 20 mph.
- Remember to never pass a stopped school bus that has its warning flashers on and stop sign extended.
- **Defensive Driving:** Keep a close eye out for others and leave yourself an out.
- Always anticipate the unexpected especially in school zones!





## Rate Hearing



Deliver Business Excellence





# **FY2022 Proposed Rate & Fee Adjustments**

**Water, Sewer, & Electric**

**Juli Crawford**  
Director, Financial Planning &  
Analysis



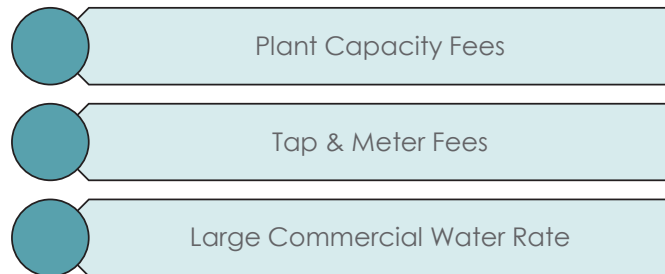
August 2021

# RATES & FEES

## Overview

### Water & Sewer

#### Rate Adjustment Plans

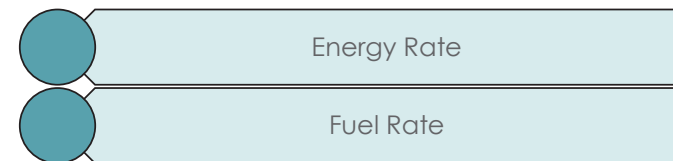


#### Other Tariff Administrative Items

- Backflow Prevention Devices
- Use of funds – Line Extension Growth Capacity Charges
- Fire Protection language
- Tariff Reformat

### Electric

#### Rate Adjustment Plans

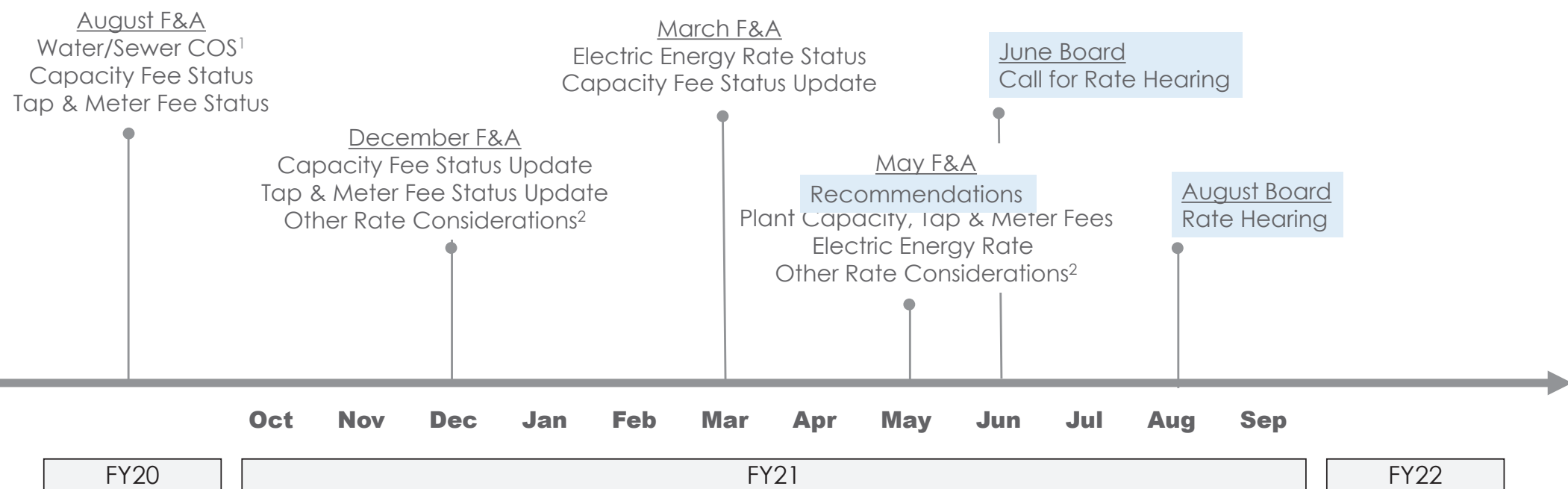


#### Other Tariff Administrative Items

- Economic Development Programs
- Remove Residential Flex Rate Pilot
- Other format edits

# RATES & FEES

## TIMELINE



<sup>1</sup>COS = Cost of Service

<sup>2</sup>Including 10" meters and larger water rates & Economic Development



# **WATER & SEWER RATE ADJUSTMENTS**

# PLANT CAPACITY FEES

## WATER & SEWER RATE ADJUSTMENTS

Current water and sewer capacity fees have been in place, unchanged, for the past 15+ years

### Water Plant Capacity Fees for Residential and Commercial

*\* Potable & reclaimed water considered the same for irrigation*

Effective Date	(10/01/21)	(04/01/22)	(10/01/22)	(04/01/23)
<b>Charge per Gallon</b>				
<b>\$/gal</b>	<b>\$1.90</b>	<b>\$2.83</b>	<b>\$3.76</b>	<b>\$4.68</b>
<b>Water (without irrigation)</b>				
<b>¾"</b>	<b>\$475.00</b>	<b>\$707.50</b>	<b>\$940.00</b>	<b>\$1,170.00</b>
<b>1"</b>	<b>\$570.00</b>	<b>\$849.00</b>	<b>\$1,128.00</b>	<b>\$1,404.00</b>
<b>1 ½"</b>	<b>\$855.00</b>	<b>\$1,273.50</b>	<b>\$1,692.00</b>	<b>\$2,106.00</b>
<b>Water (with irrigation)</b>				
<b>¾"</b>	<b>\$380.00</b>	<b>\$566.00</b>	<b>\$752.00</b>	<b>\$936.00</b>
<b>1"</b>	<b>\$475.00</b>	<b>\$707.50</b>	<b>\$940.00</b>	<b>\$1,170.00</b>
<b>1 ½"</b>	<b>\$570.00</b>	<b>\$849.00</b>	<b>\$1,128.00</b>	<b>\$1,404.00</b>
<b>Irrigation</b>				
<b>¾"</b>	<b>\$427.50</b>	<b>\$636.75</b>	<b>\$846.00</b>	<b>\$1,053.00</b>
<b>1"</b>	<b>\$617.50</b>	<b>\$919.75</b>	<b>\$1,222.00</b>	<b>\$1,521.00</b>
<b>1 ½"</b>	<b>\$1,330.00</b>	<b>\$1,981.00</b>	<b>\$2,632.00</b>	<b>\$3,276.00</b>

### Sewer Plant Capacity Fees for Residential and Commercial

Effective Date	(10/01/21)	(04/01/22)	(10/01/22)	(04/01/23)
<b>Charge per Gallon</b>				
<b>\$/gal</b>	<b>\$9.12</b>	<b>\$14.60</b>	<b>\$20.08</b>	<b>\$25.57</b>
<b>Sewer</b>				
<b>¾"</b>	<b>\$1,824.00</b>	<b>\$2,920.00</b>	<b>\$4,016.00</b>	<b>\$5,114.00</b>
<b>1"</b>	<b>\$2,280.00</b>	<b>\$3,650.00</b>	<b>\$5,020.00</b>	<b>\$6,392.50</b>
<b>1 ½"</b>	<b>\$2,736.00</b>	<b>\$4,380.00</b>	<b>\$6,024.00</b>	<b>\$7,671.00</b>

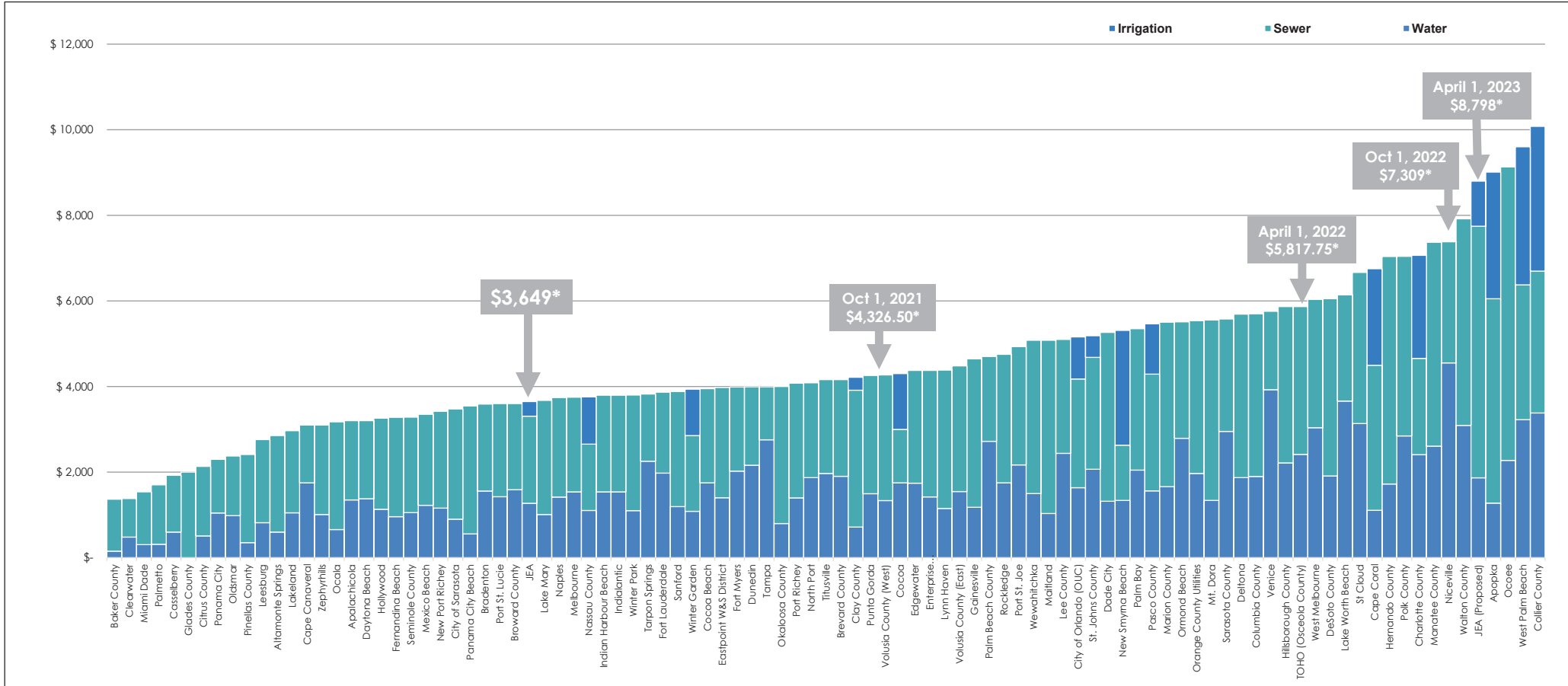
### ¾" Water & Sewer Plant Capacity Fee Totals

Current  
\$1,954

Proposed (04/01/23)  
\$7,103

# BENCHMARKS

## FLORIDA COMBINED CAPACITY FEES



\*Note: Includes Line Extension Growth Capacity Charges of \$1,695; No adjustments recommended at this time. Staff will evaluate pricing and make recommendations in the future.



# TAP & METER FEES

## WATER & SEWER RATE ADJUSTMENTS

### Tap & Meter Costs and Customer Fees

Meter and Tap Fees are paid by customers connecting to the system to recover the cost of the meter and tap materials and labor to sufficiently serve the maximum quantities of water and sewer permitted by the customers. The associated costs include, but are not limited to, meters, modules, cable, piping and outdoor casing.

#### Today's Fees

Meter Size	¾"	1"	1 ½"	2"	3"	4"	6"	8"	10"
Meter Fee	\$202.33	\$223.71	\$527.26	\$588.96	\$8,767.80	\$9,934.35	\$13,555.21	\$20,850.65	\$26,300.83
Tap Size	1"	1"	2"	2"	3"	4"	6"	8"	10"
Water Tap Fee	\$610	\$610	\$700	\$700	Cost of the installation to JEA				
Sewer Tap Fee	Greater of \$1,853 or Cost of Installation to JEA								

#### Proposed Fees (Setting Tap & Meter Fees equal to current cost)

Meter Size	¾"	1"	1 ½"	2"	3"	4"	6"	8"	10"
Meter Fee	\$300.00	\$320.00	\$1,010.00	\$1,150.00	\$7,340.00	\$7,530.00	\$11,490.00	\$17,210.00	\$24,160.00
Tap Size	1"	1"	2"	2"	3"	4"	6"	8"	10"
Water Tap Fee	\$1,360	\$1,360	\$1,770	\$1,770	Cost of the installation to JEA				
Sewer Tap Fee	Greater of \$8,330 or Cost of Installation to JEA								

### ¾" Water & Sewer Tap & Meter Totals

Current  
\$2,665.33

Proposed  
\$9,990.00

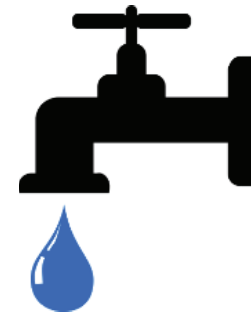
# LARGE COMMERCIAL WATER

## WATER & SEWER RATE ADJUSTMENTS

### Large Commercial: Water rates for 10" meters and larger

JEA currently allows commercial water users with a 10" meter or larger access to a discounted water usage rate. Based on the current rate structure, this large meter rate of \$1.24 represents a \$.25 discount below the standard Commercial rate of \$1.49 per thousand gallons used.

This pricing structure is not supported by the cost of service, as these larger meters demonstrate greater peaking activity than those smaller than 10".



***There are currently 53 customers that have a 10" water meter and 3 Customers with a 12" meter. Over \$400,000 impact eliminating the discount***

**Setting all commercial volume charges equal, as is supported by the cost of service study**

# **ELECTRIC RATE ADJUSTMENTS**



# ENERGY RATE

## ELECTRIC RATE ADJUSTMENTS

### Recommended

Raise Energy Rate by  
**\$0.00183/kWh**

### Estimated Additional Revenue

**\$22M**

### RESIDENTIAL BILL IMPACT

Average residential bill based on 1,000 kWh per month

Current		FY22 Proposed	
Basic Monthly Charge	\$5.50	Basic Monthly Charge	\$5.50
Energy Charge	69.88	Energy Charge	71.71
Environmental Charge	0.62	Environmental Charge	0.62
Fuel Charge	32.50	Fuel Charge	30.50
Total <i>before taxes and fees</i>	\$108.50	Total <i>before taxes and fees</i>	\$108.33
Taxes and Fees	14.84	Taxes and Fees	15.01
Total <i>after taxes and fees</i>	\$123.34	Total <i>after taxes and fees</i>	\$123.34







Note: ISXLD energy rate change \$0.00182/kWh

# RATES & FEES

## Next Steps

Staff recommends the Board approve the proposed modifications to the following:

Water & Sewer	
Rate Adjustment Recommendations	
	Plant Capacity Fees
	Tap & Meter Fees
	Large Commercial Water Rate
Other Tariff Administrative Items	
<ul style="list-style-type: none"> <li>• Backflow Prevention Devices</li> <li>• Use of funds – Line Extension Growth Capacity Charges</li> <li>• Fire Protection language</li> <li>• Tariff Reformat</li> </ul>	

Electric	
Rate Adjustment Recommendations	
	Energy Rate
Other Tariff Administrative Items	
<ul style="list-style-type: none"> <li>• Economic Development Programs</li> <li>• Remove Residential Flex Rate Pilot</li> <li>• Other format edits</li> </ul>	



## Monthly Performance Update

**Kevin Holbrooks**  
*Director, Air & Lab Permitting  
& Compliance*



**Deliver Business Excellence**

## JEA Performance Scorecard | Data through July 31, 2021

- Pay-for-Performance Measure
- ▲ Higher is good
- ▼ Lower is good
- On Plan or Better
- At Risk
- Unfavorable

		FY19	FY20	FY21 Goal	FY21 YTD	FY21 Forecast
UNBEATABLE TEAM	▼ Safety - Recordable Incident Rate (RIR)	1.51	0.95	≤ 1.4	0.90	≤ 1.0
	▲ Diversity - Female Representation %	21%	22%	N/A	22%	N/A
	▲ Diversity - People of Color Representation %	24%	25%	N/A	26%	N/A
	▲ Diversity - Veteran Representation %	19%	19%	N/A	20%	N/A
CUSTOMER LOYALTY	▲ Customer Satisfaction - Residential (JD Powers)	1st Quartile	3rd Quartile	1st Quartile	3rd Quartile	3rd Quartile
	▲ Customer Satisfaction - Commercial (JD Powers)	2nd Quartile	2nd Quartile	Top 10	4th Quartile	4th Quartile
	▼ Nitrogen to the River (tons)	397	299	< 450	308	388
	▼ Sanitary Sewer Overflows (per 100 miles of pipe)	36	48	≤ 30	31	37
	▼ Environmental Compliance - Permit Exceedances	0	1	≤ 4	2	2
BUSINESS EXCELLENCE	▲ Sales - Electric System (MWh)	12,366	12,185	12,200	9,880	12,207
	▲ Sales - Water System (Million Gallons)	37,696	38,272	38,500	30,832	37,400
	▲ Sales - Wastewater System (Million Gallons)	27,726	28,160	28,500	23,355	28,275
	▲ Sales - Reclaim (Million Gallons)	3,884	4,427	4,500	3,728	4,529
	▲ Revenue - Total System (\$M)	\$1,625	\$1,600	\$1,769	\$1,328	\$1,628
	▼ Outstanding Debt (\$M)	\$3,621	\$3,257	\$2,948	\$3,050	\$2,948
	▼ Operations & Maintenance (O&M) Spend (\$M)	\$381	\$393	\$432	\$295	\$373
	▼ Capital Spend (\$M)	\$499	\$387	\$499	\$264	\$389
	▼ Fuel & Purchased Power Expense (\$/MWh)	\$34.43	\$28.17	\$29.21	\$33.40	\$34.56
	● ▼ Electric Cost (\$/MWh)	\$63.68	\$50.95	\$53.51	N/A	\$47.36
	● ▼ Water Cost (\$/Kgal)	\$4.95	\$4.50	\$5.31	N/A	\$4.84
	● ▼ Wastewater Cost (\$/Kgal)	\$9.50	\$8.08	\$10.24	N/A	\$8.48
	▼ Reliability - System Average Interruption Duration Index (SAIDI) (12-month Rolling outages per year per customer)	65	89	75	66	66
	▼ Reliability - System Average Interruption Frequency Index (SAIFI) (12-month Rolling minutes per year per customer)	1.3	1.4	1.4	1.4	1.4
	▼ Reliability - Effective Forced Outage Rate (EFOR)	4.9%	2.3%	2.5%	4.5%	3.6%
	▼ Reliability - Water Unplanned Outages (Number of Customers)	9,268	15,342	6,750	11,769	12,813
	▼ Water Pressure (average min < 30 psi)	8.8	4.0	3	2.4	3

Pay for performance is currently projected at 3.3% of base salaries



# Powering Forward

JEA's Strategic Direction





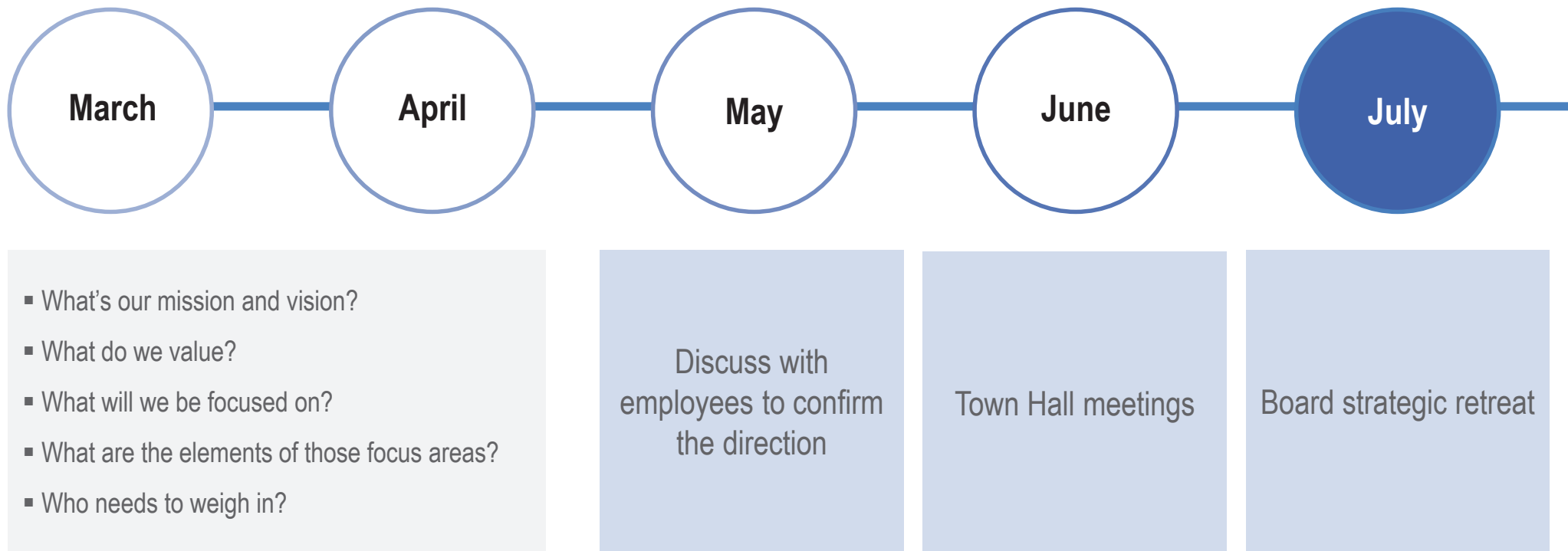


## Overview & Opening Comments

Jay Stowe  
*Managing Director & CEO*



## Developing JEA's Strategic Direction



**Today's objective: to walk through JEA's strategic direction & confirm we're on the right path**

# IMPROVING LIVES. BUILDING COMMUNITY.

TO BE THE BEST UTILITY IN THE NATION

## CORE VALUES

### SAFETY

We put the physical and emotional wellbeing of people first, both at and away from the workplace.

### RESPECT

We treat others with courtesy and respect, seeking diverse perspectives and helping to bring out the best in everyone.

### INTEGRITY

We place the highest standard on ethics and personal responsibility, worthy of the trust our customers and colleagues place in us.

## STRATEGIC FOCUS AREAS

**Develop an  
UNBEATABLE TEAM**

**Deliver  
BUSINESS EXCELLENCE**

**Earn  
CUSTOMER LOYALTY**



## Develop an Unbeatable Team



- Exceptional work culture
- Employee development
- Employee engagement
- Labor relations
- Long-term workforce planning
- Diversity, equity & inclusion
- 'Work from Wherever' approach



**STRATEGIC FOCUS AREAS**

## Deliver Business Excellence



- Affordable rates
- Sound financial decisions
- Integrated Resource Plan
- Resilient/reliable infrastructure
- Technology, tools & data
- New business opportunities
- Real estate portfolio



## STRATEGIC FOCUS AREAS



## Earn Customer Loyalty



- Ease of doing business
- Environmental stewardship
- Economic development
- Community engagement
- Stakeholder relationships
- JEA brand management



**STRATEGIC FOCUS AREAS**



## **Develop an Unbeatable Team**

**David Emanuel**  
*Chief Human Resources Officer*



**Develop an Unbeatable Team**



## Develop an Unbeatable Team



- Exceptional work culture
- Employee development
- Employee engagement
- Labor relations
- Long-term workforce planning
- Diversity, equity & inclusion
- ‘*Work from Wherever*’ approach



**STRATEGIC FOCUS AREAS**

## **Transforming the Culture**

### **Diversity, Equity, & Inclusion – Going Beyond the Numbers**

- Engage employees to gain feedback, perceptions and ideas to promote a work environment that is inclusive and respectful
- Affinity Groups vs. Employee Resource Groups
- Re-Brand JEA Talent Acquisition
- Cultivate long-term community relationships focused on attracting and developing a diverse pipeline of talent
- Develop action plans that drive the conversation and transform the organizational culture

**Success comes from making inclusive diversity part of the normal conversation**

## Transforming Our Culture Hybrid Work Model

- Implementation of a new work model evolved from the pandemic and taught us lessons on how we can work differently in the future
- Strategy will focus on modifying practices and mitigating risks associated with new work life model
- Work Model Considerations: onboarding remotely, hoteling, unconscious bias, dilution of culture, seamless connectivity, communication transparency, employee physical and mental wellbeing
- Measure Employee Engagement/Productivity
- Collective Bargaining implications

JEA

**62%** of JEA's workforce has a role that may require them to work on-site

### U.S. Executives Plan New Investments to Support Hybrid Working



Source: PwC U.S. remote work survey

Work from Wherever You Work Best

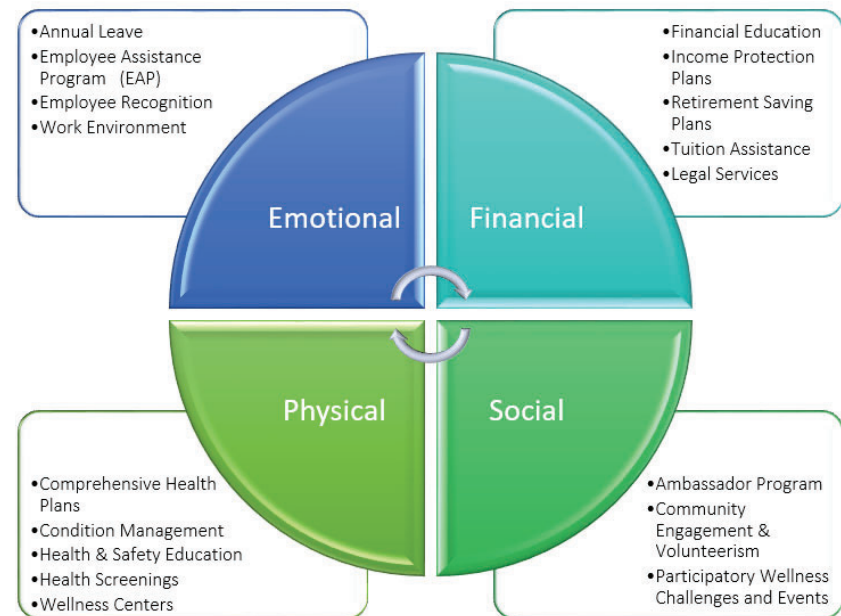


## Transforming the Culture

### Improve & Sustain Employee Health & Wellbeing

- The Hybrid Work Model will present new challenges related to the delivery of wellbeing programs and employee participation.
- Focus on delivery of programs to reduce health risks, disease prevention and improve the quality of life for all employees.
- A healthier workforce can lower direct costs such as insurance premiums and worker's compensation claims. It will also positively impact many indirect costs such as absenteeism and worker productivity.
- Engage employees to gain feedback, perceptions and ideas to promote a healthier work environment

#### JEA Wellbeing Model



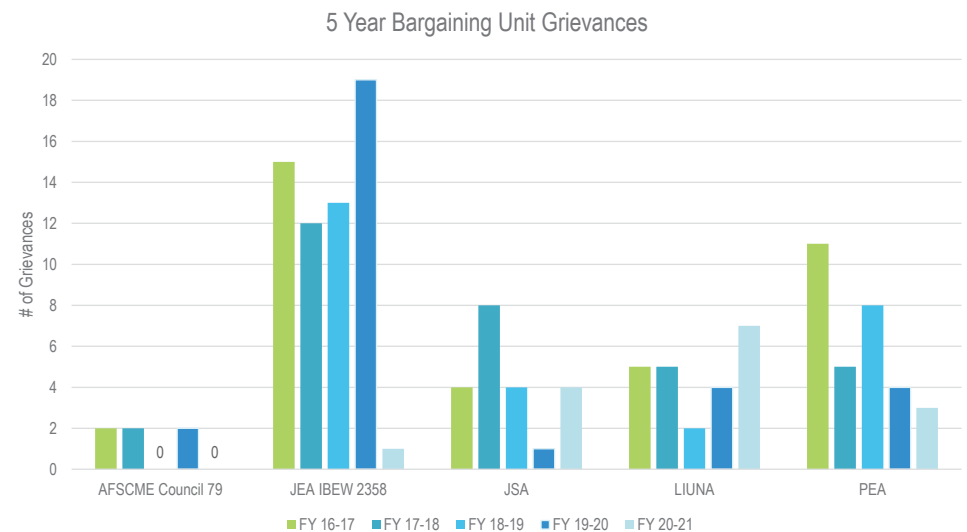
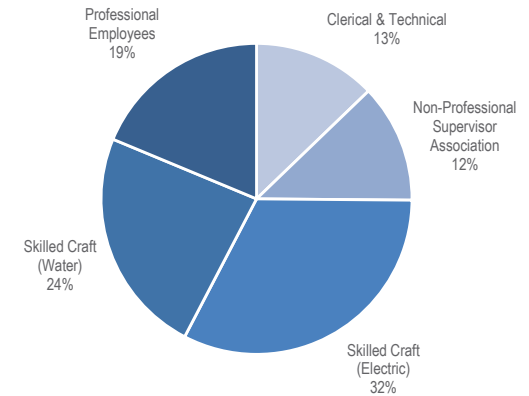
Work from Wherever You Work Best

## Strong Labor Relations

- Enhanced small group management training
- Grievance Root Cause Analysis
- Utilize Federal Mediation and Conciliation Services (FMCS) Training Institution Service for Building Labor Management Partnerships
- Embedding Labor Relation Specialists in the field with Union representatives ) (Already piloted in current FY)
- Preparations for collective bargaining with all unions for contracts expiring Sept 30, 2022

# 78%

of JEA's workforce  
is in a collective bargaining unit



Supporting our employees now and in the future

# Long-term Workforce Planning

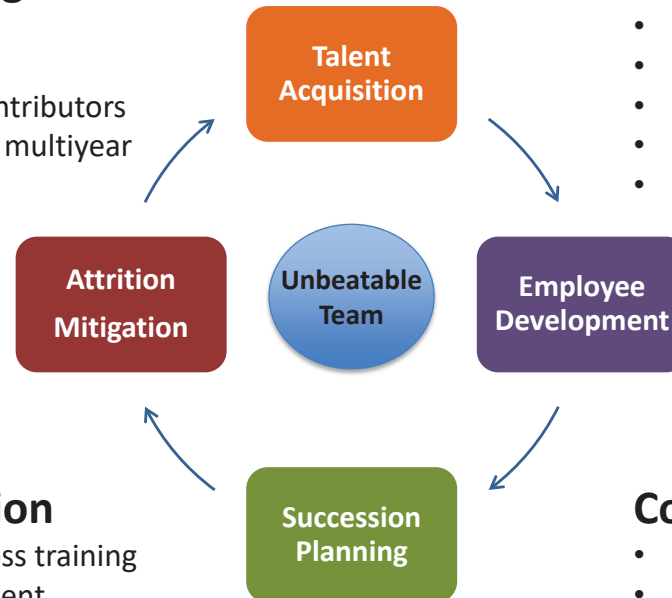


## Proactive Planning & Early Hiring

- Continual attrition risk assessments
- Active leadership succession planning
- Mitigation for vital specialized individual contributors
- Long range hiring of strategic jobs requiring multiyear apprenticeships and training

## Effective Hiring & Retention

- Attract diverse well qualified candidates
- Long Term community partnerships as feeders
- Effective pre-employment testing/screening
- Competitive compensation and benefits
- Exceptional work culture



## Knowledge Transfer & Preparation

- Well documented work instructions and cross training
- Job shadowing and early succession placement
- Focus on readiness
- Gain functional knowledge and skills

## Continuous Employee Development

- Culture of continuous learning
- Provide programs to support core competencies
- Effective performance management and talent reviews
- Capture and utilize self identified career aspirations
- Individualized development plan and mentoring

**Sustaining JEA's Highly Technical Workforce**

## Employee Development



Employee Development is a critical component of talent retention...

**94%** of employees say they would stay with a company longer if there was an investment in learning  
Source: LinkedIn

Percent of professionals that cited limited career paths as a primary reason for leaving?  
Source: Randstad

**43%**

...it's also a key driver of employee engagement and company culture

### Best in Class Employee Development



#### Training Options

Continue building the “hard” skills for JEA technical and professional roles and growing the “soft skills” for employees at all levels, aligning curricula and policies to strategic framework in FY21 and expand self-paced learning with a Learning Management System (LMS) in FY22



#### Tuition Assistance

Encourage lifelong learning for JEA employees working to furthering their education, continuing JEA partnerships with external organizations to support Jacksonville and tuition assistance offerings



#### Internship Program

Explore adding a hire/rotation element to JEA's already strong internship program with intent of increasing the number of intern conversions into JEA employees in FY23



#### Peer-to-Peer Training

Expand peer-to-peer training through both formal and informal opportunities, using a talent planning approach that supports strategic workforce planning in FY22-23



#### Opportunities to Engage with Leaders

Develop structured program to provide opportunities to interact and learn from leaders across JEA in FY21-22

[Employee Development Strategies](#)

To grow talent and bring out the best in everyone at JEA



## FY22 Pay for Performance Program

Pat Maillis  
Tony Long  
Tim Hunt  
Juli Crawford



Develop an Unbeatable Team



## Program Summary



- The Pay for Performance Program was introduced in 1990 and is available to all employees
- The original program and successor programs have successfully served to focus employees on key corporate measures and objectives, as well as to push the organization toward a continuous improvement culture with resulting operational excellence
- The primary purpose of the Pay for Performance Program is to drive and reward exceptional performance as measured against pre-established goals and is a key component of the JEA Total Rewards package
- Since 2013, the program metrics have been built around three areas of focus, *Develop an Unbeatable Team*, *Delivering Business Excellence*, and *Earn Customer Loyalty*

## Program Summary



- The program is required to comply with Florida Statute 215.425(3) and requires JEA Board of Directors approval. As directed by the Board in 2020, the current and subsequent year's programs, will include the following provisions to ensure appropriate financial controls and oversight:
  - All full- and part-time JEA employees shall be eligible to participate in the program subject to the provisions of procedure Human Resources Pay for Performance Program, with the exception of the Managing Director/Chief Executive Officer who shall be excluded from this incentive compensation program or plan
  - All participants in the plan shall be eligible for the same percentage of payout based on the achievement of the metrics, not to exceed 5% of base salary. No individual annual award may exceed \$20,000
  - The cost of the program shall be included in the annual budget process and made available for review by the City Council Auditor. The annual program cost shall not exceed 5% of total payroll in any given year
  - The JEA Board of Directors shall review and authorize each new fiscal year program and have the right to approve plan payouts no later than September of each fiscal year
  - As per Florida Statute 215.425(3)(c), the program shall be communicated to all participants prior to the commencement of the performance period
  - All participants in the plan shall be eligible for the same percentage of payout based on the achievement of the metrics, not to exceed 5% of base salary
  - A payout may occur following an audit of fiscal year-end results and shall be conducted by the JEA Internal Audit Department and made available to the City Council Auditor

**FY21 Pay for Performance Estimated Payout at 3.3%**

## FY22 Proposed Modifications



Recommend the FY22 Pay for Performance Program administrative and payout provisions remain unchanged from the FY21 program

FY 22 metrics will continue to focus on the company's strategic initiatives and areas of focus and recommend updating each of these metrics to better align the employees' ability to influence the metrics and execution of the company's capital plan to include:

Strategic Focus Area	FY21 Pay for Performance Measures	FY22 Pay for Performance Measures
Unbeatable Team	Safety – Recordable Incident Rate (RIR)	Safety – Lost-Time Incident Rate (LTIR)
Customer Loyalty	Residential Customer Satisfaction	Residential Customer Satisfaction
	Business / Commercial Customer Satisfaction	Business / Commercial Customer Satisfaction
Business Excellence	Electric Cost (\$/MWh)	Electric O&M \$
	Water Cost (\$/Kgal)	Water / Wastewater O&M \$
	Wastewater Cost (\$/Kgal)	
<b>Estimated Program Payout</b>	<b>\$5,546,915 (3.3%)</b>	

Total estimated cost of FY22 Pay for Performance Program not to exceed \$8,896,748

## Safety Performance Metric

JEA's primary lagging safety performance indicator (**recordable incident rate (RIR)**) is considered obsolete and essentially tracks medical only (relatively minor) injuries

Going forward, propose to target **lost time incident rate (LTIR)** as the primary lagging safety performance indicator, which will have a more meaningful impact on overall safety performance, employee well-being, and the company's bottom line

Average Net Incurred Workers' Compensation Costs By Claim Type\*:

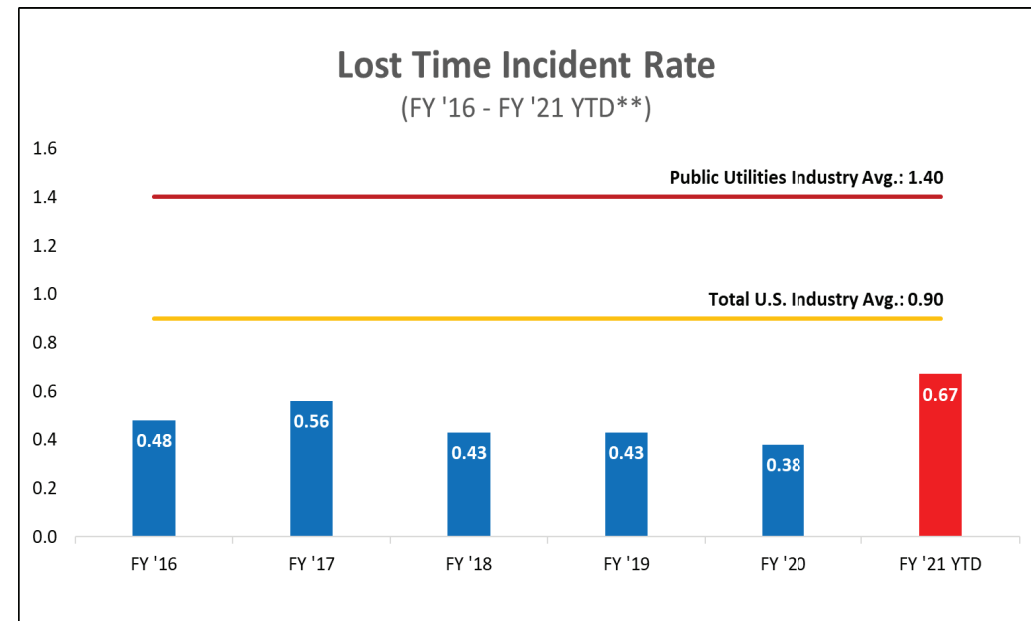
Medical Only Injuries: \$2,971

**Lost Time Injuries: \$56,907**

Will continue to monitor RIR as well as all other lagging and leading safety performance indicators, but primary emphasis will be on reducing LTIR

### FY22 Recommended Performance Thresholds

Meets	< 0.45 - 0.42
Exceeds	< 0.42



\* Average WC costs from FY '13 - FY '20

\*\* FY '21 YTD values as of June 14, 2021

**Replace Recordable Incident Rate with Lost Time Incident Rate for FY '22 & Beyond**



## Customer Satisfaction Metric



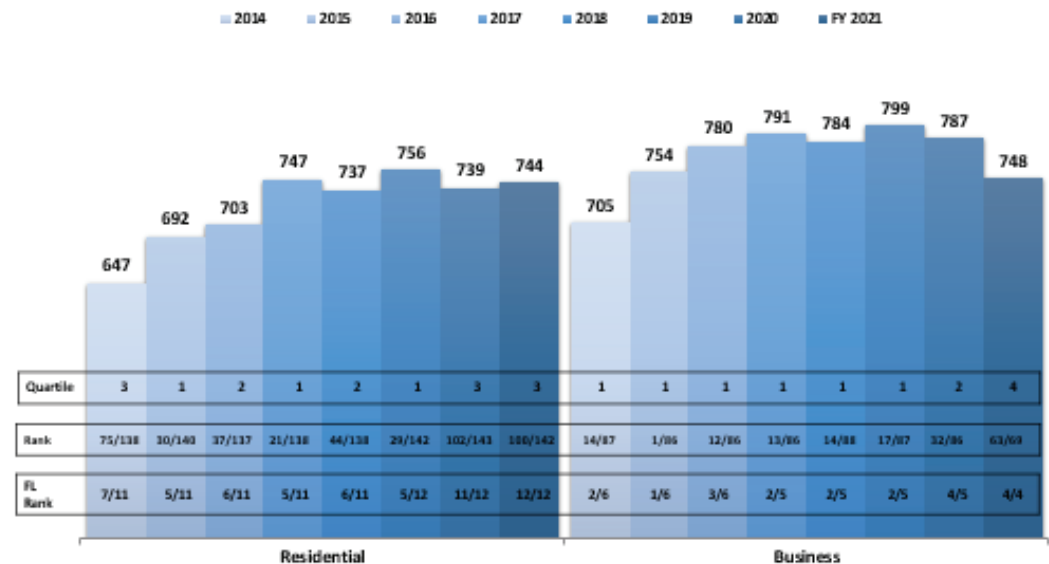
JEA uses JD Power to both measure and provide a benchmark for customer satisfaction performance

While the overall scores have steadied in recent years, JEA's overall ranking has declined

For commercial customer satisfaction, both scores and rankings have declined, and it takes time to reach previous levels of satisfaction

FY22 recommended targets balances achievability with the commitment JEA has to earn customer loyalty and improve customer satisfaction

Study	FY21	FY22 Recommendation
Residential	Exceeds Top Half 1 <sup>st</sup> Q Meets 1 <sup>st</sup> Q	Exceeds 1 <sup>st</sup> Q Meets 2 <sup>nd</sup> Q
Commercial	Exceeds #1 Nationally Meets #10 Nationally	Exceeds 1 <sup>st</sup> Q Meets 2 <sup>nd</sup> Q



**FY22 targets balance achievability with our vision to be the top utility in the nation**

## Financial Performance Metrics



- Current cost metrics do not encourage the right behavior - \$/kWh and \$/kgal are easily achieved in extreme weather years, or can be met by deferring capital projects
- Recommend replacing with Operations and Maintenance (O&M) Spend:

Operations and Maintenance Spend (\$M)- Target 95% - 100% of Budget							FY2022		
	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021F	Does Not Meet	Meets	Does Not Meet
Electric O&M	\$192,527	\$199,470	\$207,551	\$217,906	\$217,923	\$208,500	<\$252,877	\$252,877 - \$266,186	>\$266,186
Water Wastewater O&M	\$130,296	\$139,447	\$147,334	\$157,996	\$170,530	\$160,300	<\$182,866	\$182,866 - \$192,490	>\$192,490
FY22 Proposed O&M Budget: Electric - \$266 million Water Wastewater - \$192 million									

- Metric only achieved if actual spend is within 5% of approved budget
- Intended to accompany a consistent review of departmental budgets regularly, driving to identify available funds to be used for strategic items not yet funded

**Sound financial decisions that will result in Business Excellence**



# Making Waves

## *J.D. Power (JDP) Residential Customer Satisfaction Update*

Sheila Pressley, CCO  
August 2021

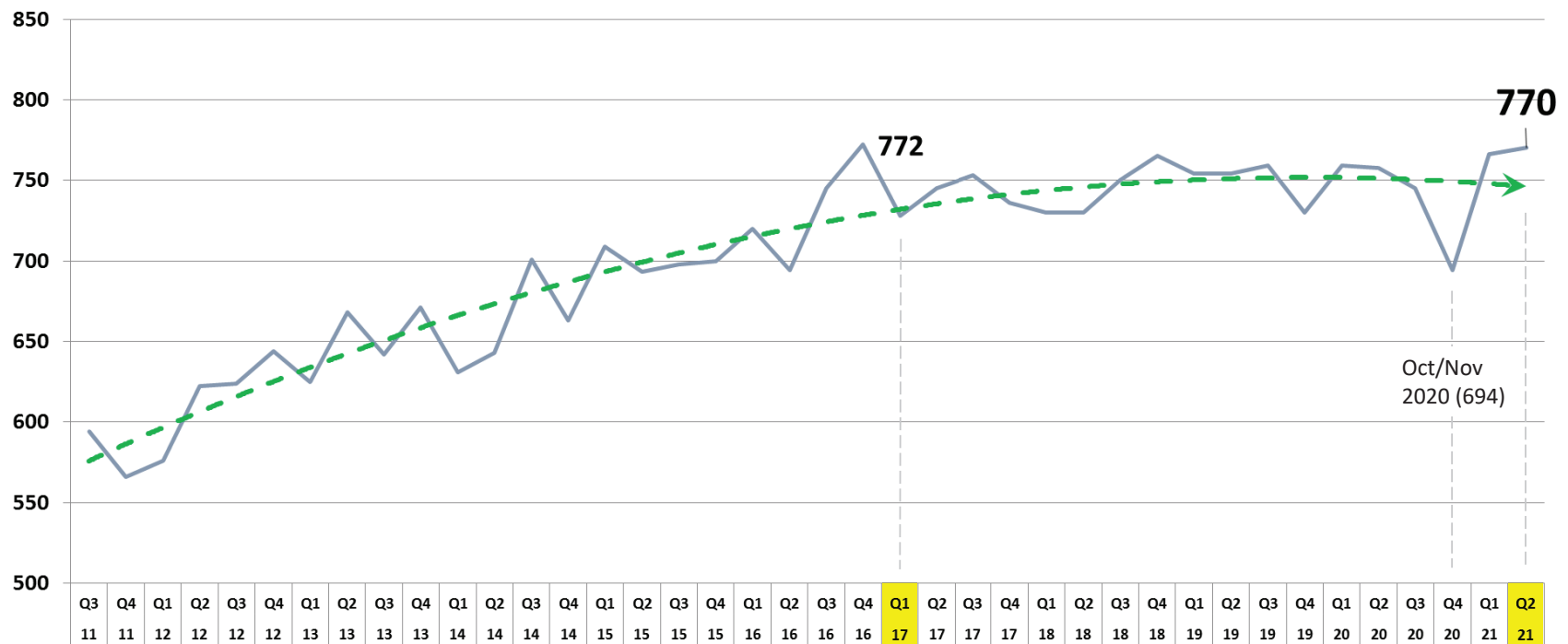


**Earn Customer Loyalty**

# JDP Customer Satisfaction Survey Wave Trend



FY19		FY20		Per 1		Per 2		Per 3		Per 4		FY21 YTD	
1Q	756	3Q	748	4Q	694	2Q	766	2Q	770			YTD AVG	744



Second highest overall customer satisfaction survey score in ten years.



# FY 2021 Wave 3 Residential CSI Scores



Top Quartile	Mean	Rank	2nd Quartile	Mean	Rank	Third Quartile	Mean	Rank	Bottom Quartile	Mean	Rank
EPB	847	1	Anaheim Public Utilities	782	37	Duke Energy-Midwest	760	72	Atlantic City Electric	742	107
Cleco Power	843	2	Penn Power	782	37	Madison Gas & Electric	760	72	Ohio Edison	742	107
SLEMCO	843	2	South Central Power	781	39	Seattle City Light	760	72	Southern California Edison	742	107
Clark Public Utilities	842	4	DTE Energy	780	40	AEP Ohio	759	75	City Utilities	741	110
Southern Maryland Electric Cooperative	839	5	Entergy Louisiana	779	41	Ameren Missouri	759	75	NorthWestern Energy	741	110
Clay Electric Cooperative	836	6	Entergy Mississippi	779	41	Penelec	759	75	NES	740	112
Walton EMC	834	7	Public Service Co. of Oklahoma	779	41	West Penn Power	759	75	Evergy	738	113
SECO Energy	833	8	PSE&G	778	44	Kentucky Power	757	79	Green Mountain Power	736	114
Imperial Irrigation District	831	9	Tampa Electric	778	44	Portland General Electric	757	79	Rochester Gas & Electric	735	115
GreyStone Power	828	10	OG&E	777	46	Snohomish County PUD	756	81	L. A. Dept. of Water & Power	734	116
Jackson EMC	822	11	NOVEC	775	47	Gulf Power	755	82	AES Indiana (formerly Indianapolis Power & Light)	732	117
Sawnee EMC	820	12	Wisconsin Public Service	775	47	Met-Ed	755	82	Southwestern Electric Power	731	118
Georgia Power	808	13	Avista	773	49	Pedernales Electric	755	82	Indiana Michigan Power	728	119
Florida Power & Light	807	14	Duke Energy Carolinas	772	50	Toledo Edison	755	82	The Illuminating Company	726	120
SRP	807	14	Duke Energy Progress	772	50	Con Edison	754	86	Mon Power	725	121
CoServ	804	16	Duquesne Light	772	50	Consumers Energy	754	86	PNM	725	121
Magic Valley Electric Cooperative	803	17	Withlacoochee River Electric Cooperative	772	50	Entergy Arkansas	754	86	Black Hills Energy	721	123
Mississippi Power	803	17	Idaho Power	771	54	NIPSCO	754	86	Central Hudson Gas & Electric	721	123
Rappahannock Electric Cooperative	803	17	Alliant Energy	770	55	Xcel Energy-West	754	86	MLGW	720	125
Dakota Electric Association	802	20	El Paso Electric	770	55	We Energies	753	91	Appalachian Power	719	126
Intermountain Rural Electric Assoc.	801	21	JEA	770	55	City of Tallahassee	752	92	Jersey Central Power & Light	719	126
OUC	801	21	AES Ohio (formerly Dayton Power & Light)	768	58	Pepco	752	92	Montana-Dakota Utilities	719	126
Otter Tail Power Company	797	23	Xcel Energy-South	768	58	Delmarva Power	751	94	National Grid	716	129
Connexus Energy	795	24	Xcel Energy-Midwest	767	60	Alabama Power	750	95	San Diego Gas & Electric	714	130
Cobb EMC	794	25	Louisville Gas & Electric	765	61	Huntsville Utilities	750	95	Empire District Electric	712	131
Lincoln Electric System	794	25	Santee Cooper	765	61	NV Energy	750	95	United Illuminating	711	132
EnergyUnited	792	27	Dominion Energy	764	63	Rocky Mountain Power	750	95	CPS Energy	710	133
DEMCO	791	28	Modesto Irrigation District	764	63	Omaha Public Power District	749	99	Austin Energy	709	134
Middle Tennessee EMC	791	28	PECO	764	63	Colorado Springs Utilities	747	100	Eversource	706	135
SMUD	790	30	BGE	763	66	Minnesota Power	747	100	Entergy New Orleans	702	136
MidAmerican Energy	789	31	ComEd	762	67	APS	746	102	Hawaiian Electric	702	136
Great Lakes Energy	788	32	Duke Energy Florida	762	67	Pacific Power	746	102	NYSEG	702	136
PPL Electric Utilities	788	32	Puget Sound Energy	762	67	Potomac Edison	746	102	Versant Power (formerly Emera Maine)	702	136
Lakeland Electric	787	34	Ameren Illinois	761	70	Tacoma Power	746	102	Knoxville Utilities Board	697	140
Lee County Electric Cooperative	786	35	Tucson Electric Power	761	70	Entergy Texas	743	106	PSEG Long Island	693	141
Kentucky Utilities	783	36							Orange & Rockland	688	142
									Pacific Gas and Electric	683	143
									CenterPoint Energy (formerly Vectren)	678	144
									Central Maine Power	635	145

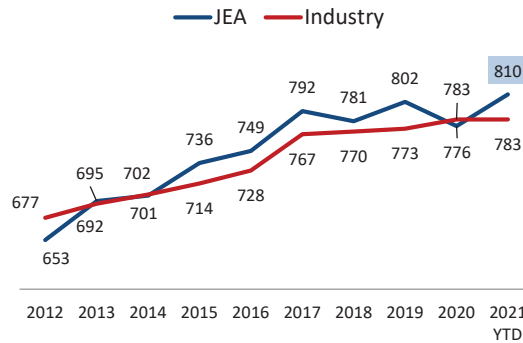
\*Multi-service utility brands shaded

JEA has moved into the middle of the second quartile, 55<sup>th</sup> out of 145 participants.

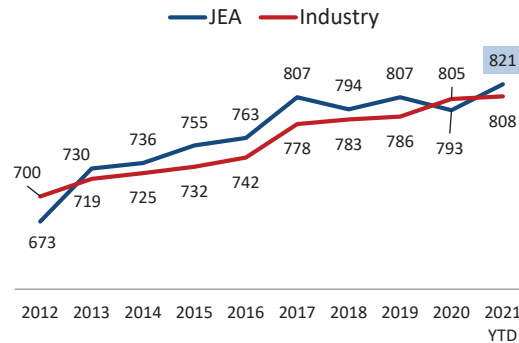
# All JDP Residential Driver Trends at a Glance



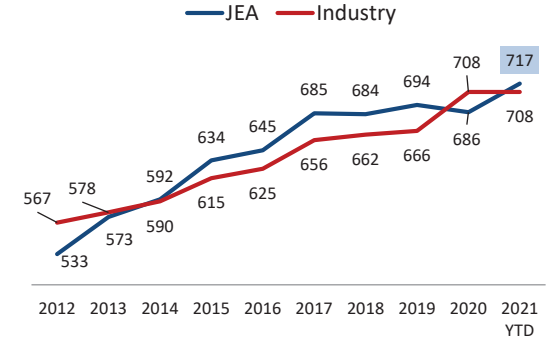
**Power Quality & Reliability**



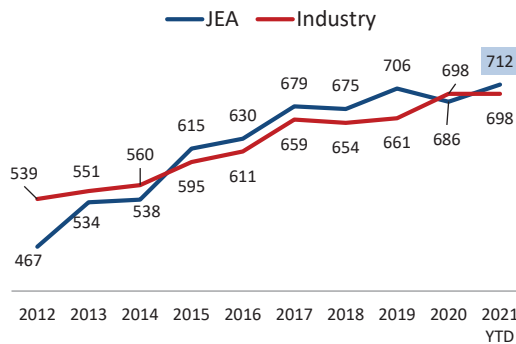
**Billing & Payment**



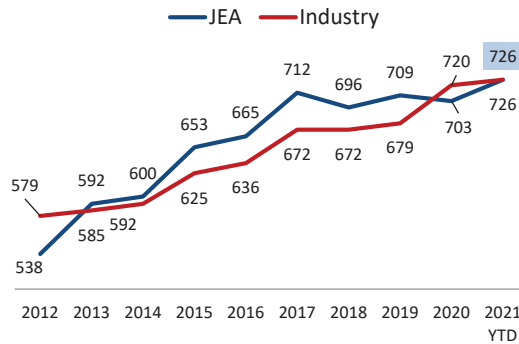
**Corporate Citizenship**



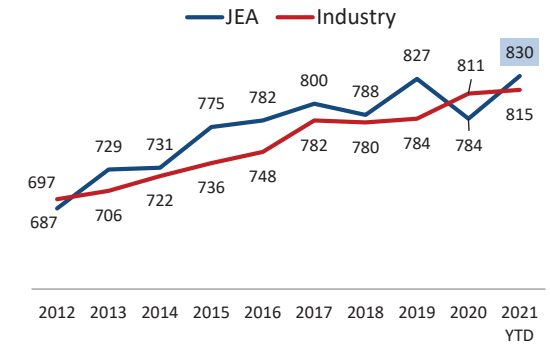
**Price**



**Communications**



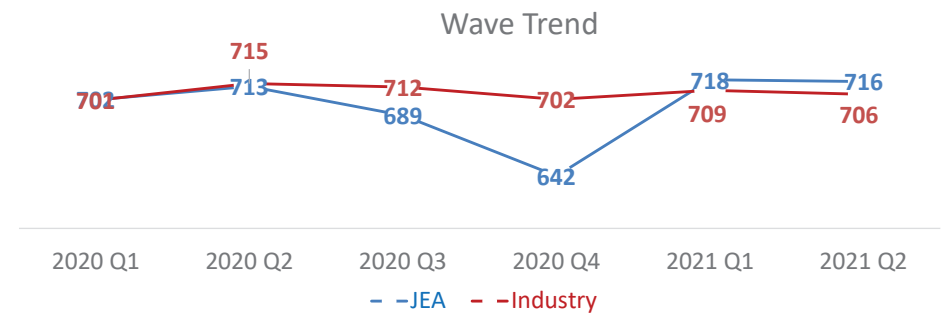
**Customer Care**



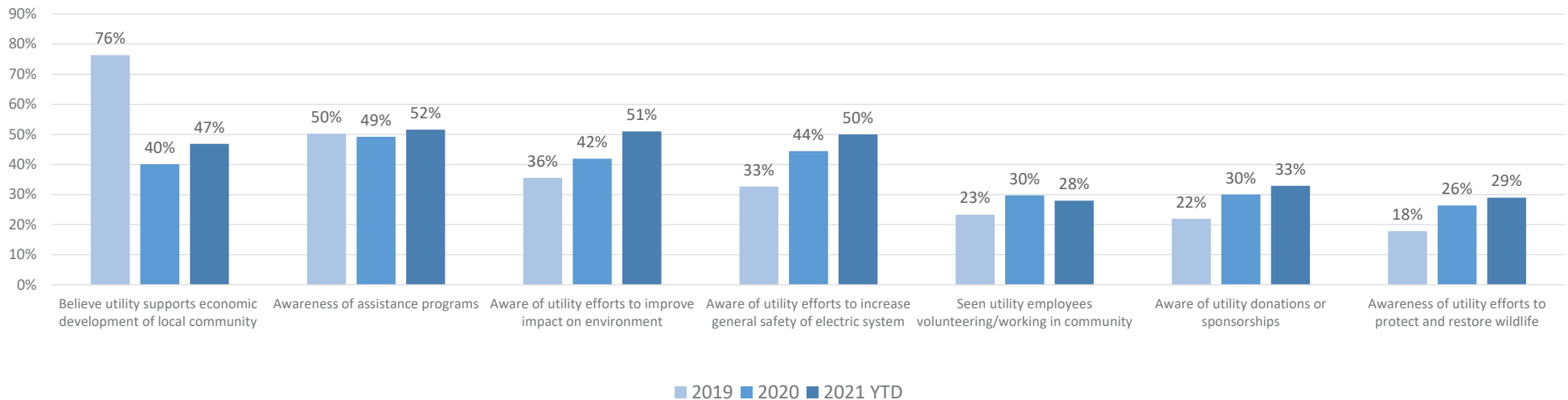
All Six drivers are at or above industry average.

## Corporate Citizenship (17% Driver)

	2020	2021 YTD	Change
JEA	686	717	+31
South Midsize Rank	16/20	10/20	+6



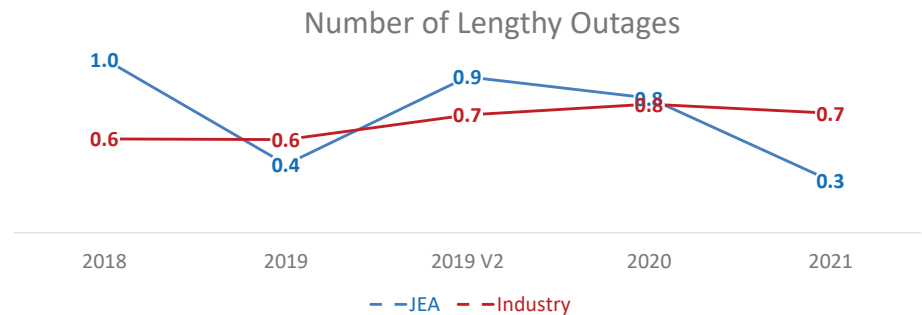
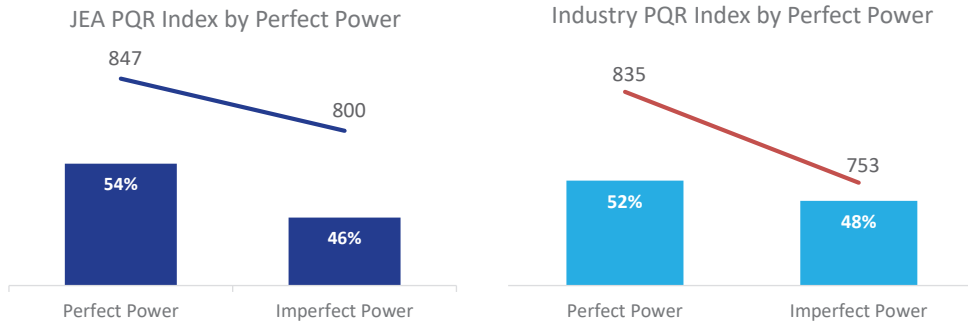
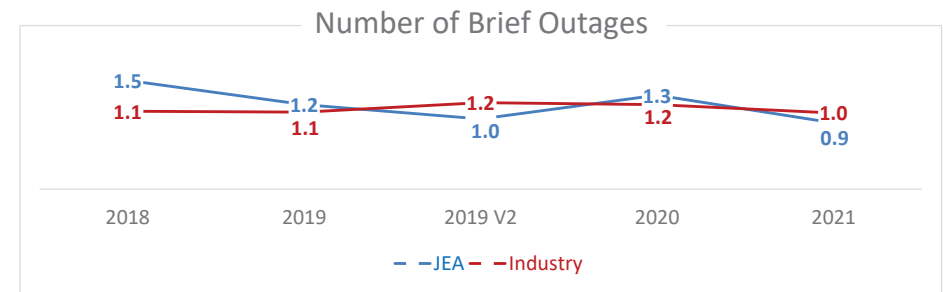
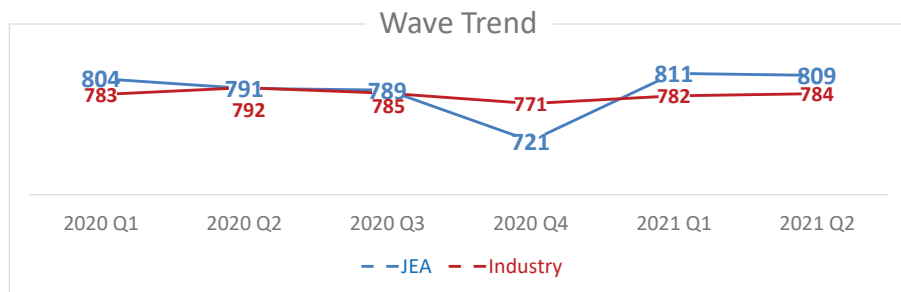
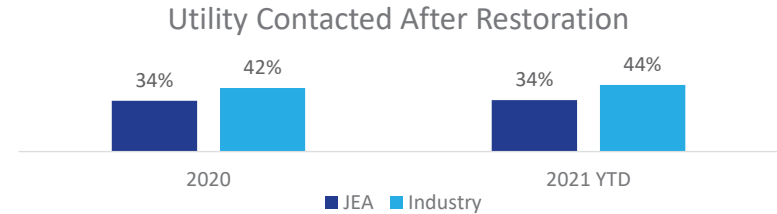
### JEA Customer Awareness of Corporate Citizenship Efforts



## Power Quality and Reliability (25% Driver)



	2020	2021 YTD	Change
JEA	776	810	+34
South Midsize Rank	13/20	7/20	+6

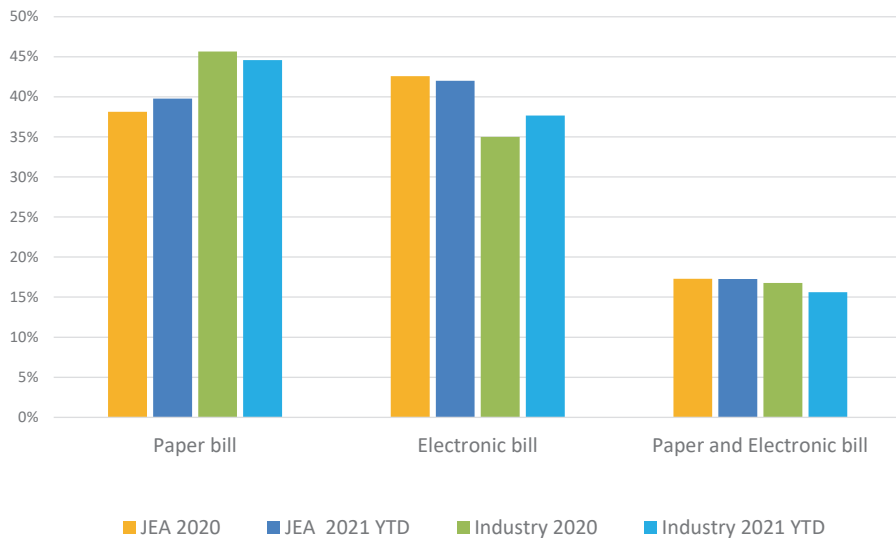




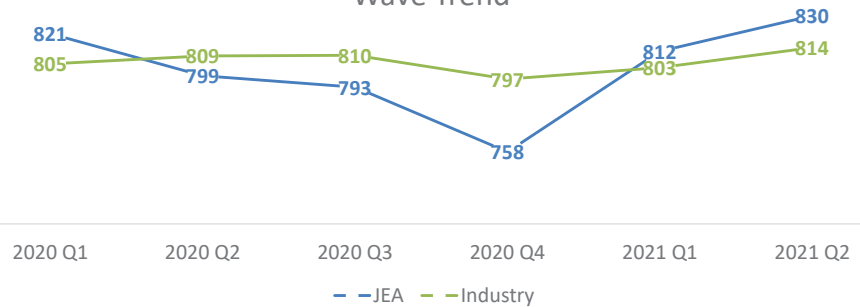
## Billing & Payment (17% Driver)

	2020	2021 YTD	Change
JEA	793	821	+28
South Midsize Rank	15/20	9/20	+6

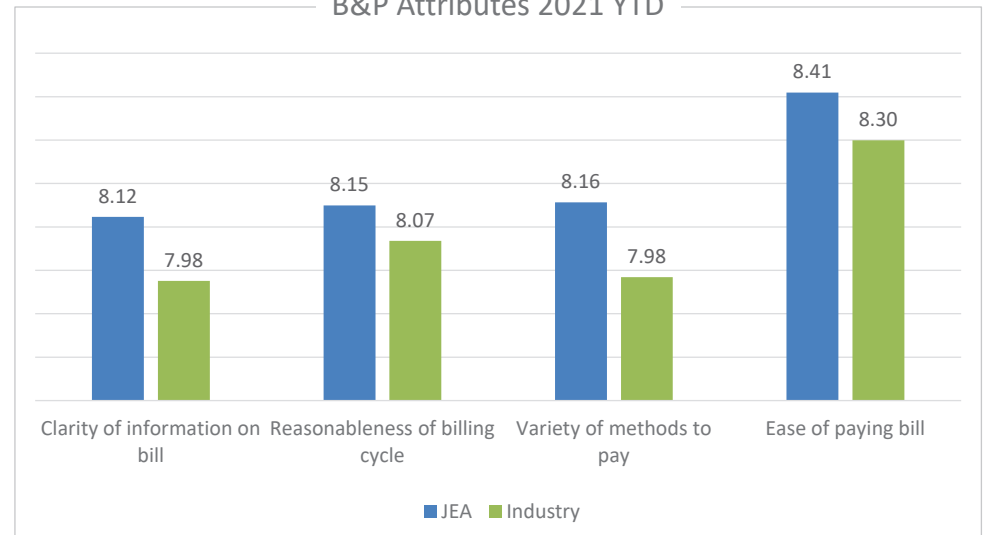
Type of Bill Statement



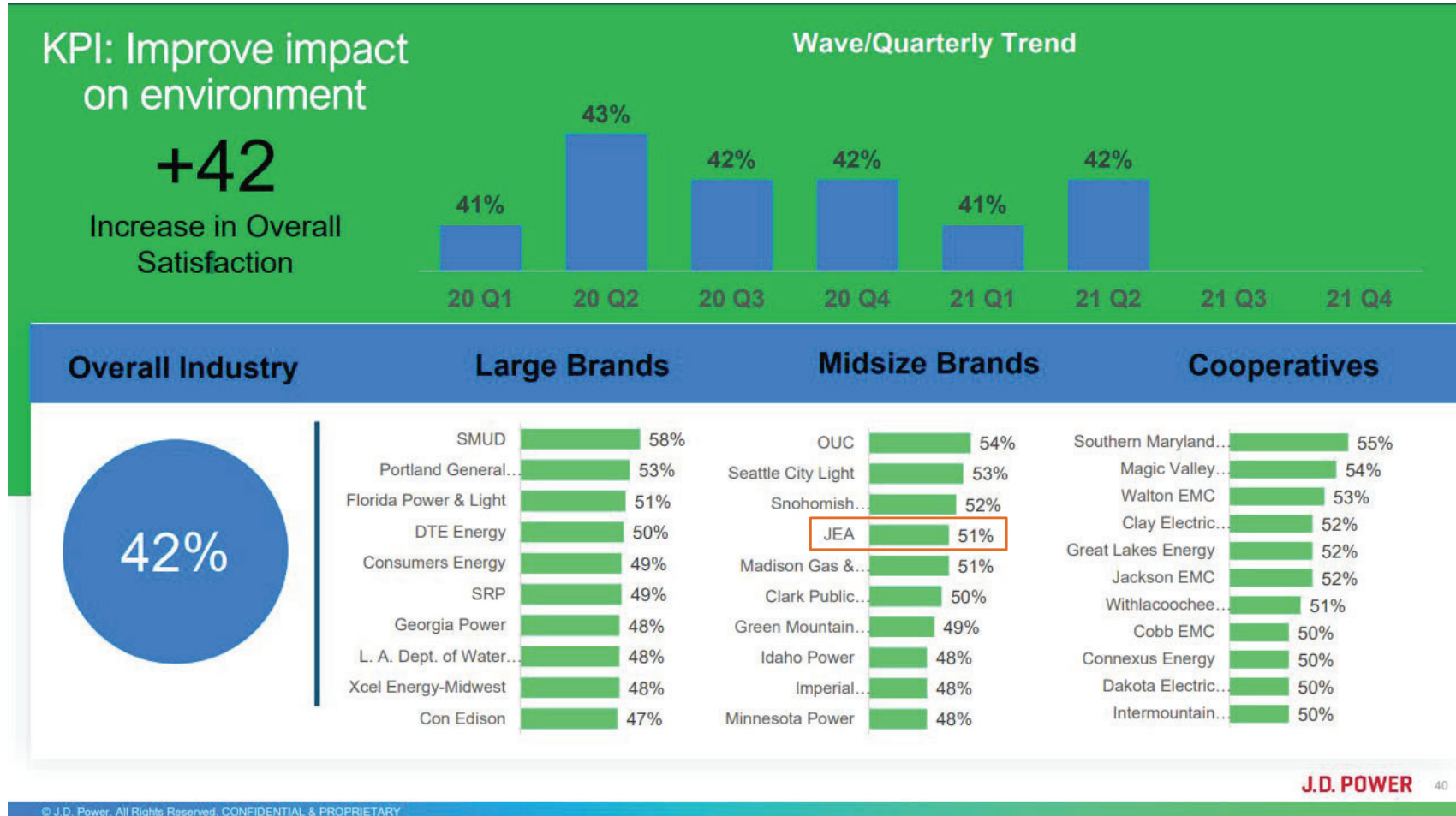
Wave Trend



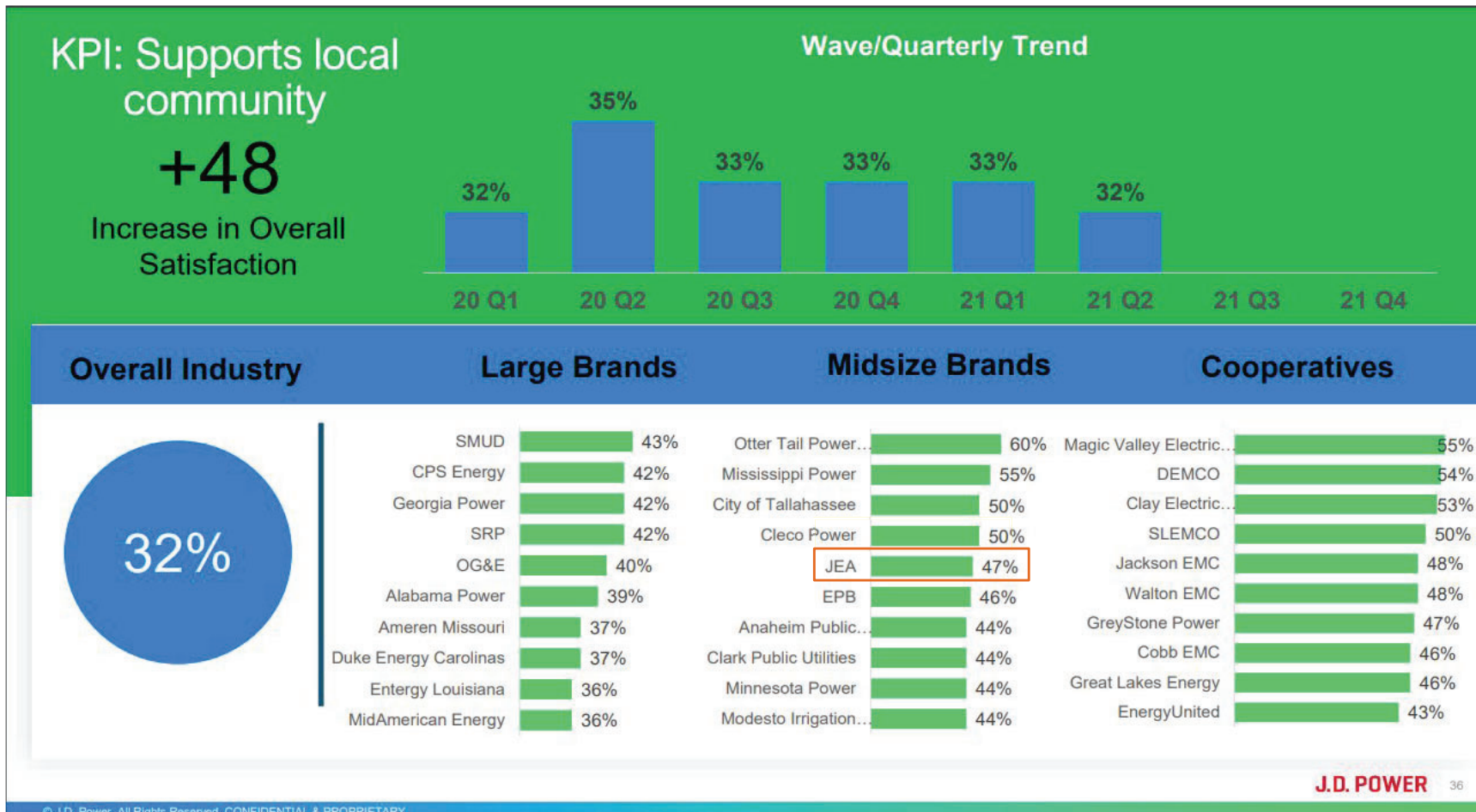
B&P Attributes 2021 YTD



# Aware of Utility Efforts to Improve Impact on Environment



# Believes Utility Supports Economic Development



# Improving Lives. Building Community.



**WJCT TV**  
**JEA: Follow These Tips As Utility Scams Increase**  
 JEA told WJCT News it has seen an increase in utility scams targeting JEA customers at the time of payment through the Zelle app.  
 JEA says scammers often tell customers they have disconnected service "within 30 minutes" of payment through the Zelle app.

**News 4 JAX**  
**143 residents vaccinated at clinic in honor of UF Health Jacksonville CEO**  
 JACKSONVILLE, Fla. – More than 140 community members on Thursday got a COVID-19 shot at a clinic in honor of community activist and UF Health Jacksonville CEO Dr. Leon Haley Jr.

**Monthly Paid Media Impressions**

MEDIA	IMPRESSIONS
Television/Cable	1,139,000
Radio	1,178,000
Out-of-Home	4,422,581
Online Display/Video	1,557,541
Paid Social	683,835
Online Paid Social	65,608
Print	0
<b>TOTAL</b>	<b>9,048,565</b>

**How JEA prepares year-round hurricane season for**  
 Utility monitoring Tropical Storm Elsa

**PHASE 1 Public Safety**

**Working Together to Protect Our Environment**  
 April 2021

**\$765,000 EARNED IN EFFICIENCY REBATES BY CUSTOMERS LAST YEAR. Are You Eligible?**

**STAY CONNECTED**  
 Sign up for text, email & voice alerts.

**Chill Your Bill With Summer Savings**  
 Our trademark summer heat and humidity can also warm up your utility bill. Check out these tips to help you beat the heat and save.

**CUSTOMER CONNECT**  
 News & Helpful Hints for JEA Residential Customers

**DUVAL COUNTY PUBLIC SCHOOLS ACADEMY**

Media • Web • Digital • Social • Email • Print • TV • Radio • Video • Billboards • Outreach • Employees • Stakeholders





## Fuel Rate Adjustments

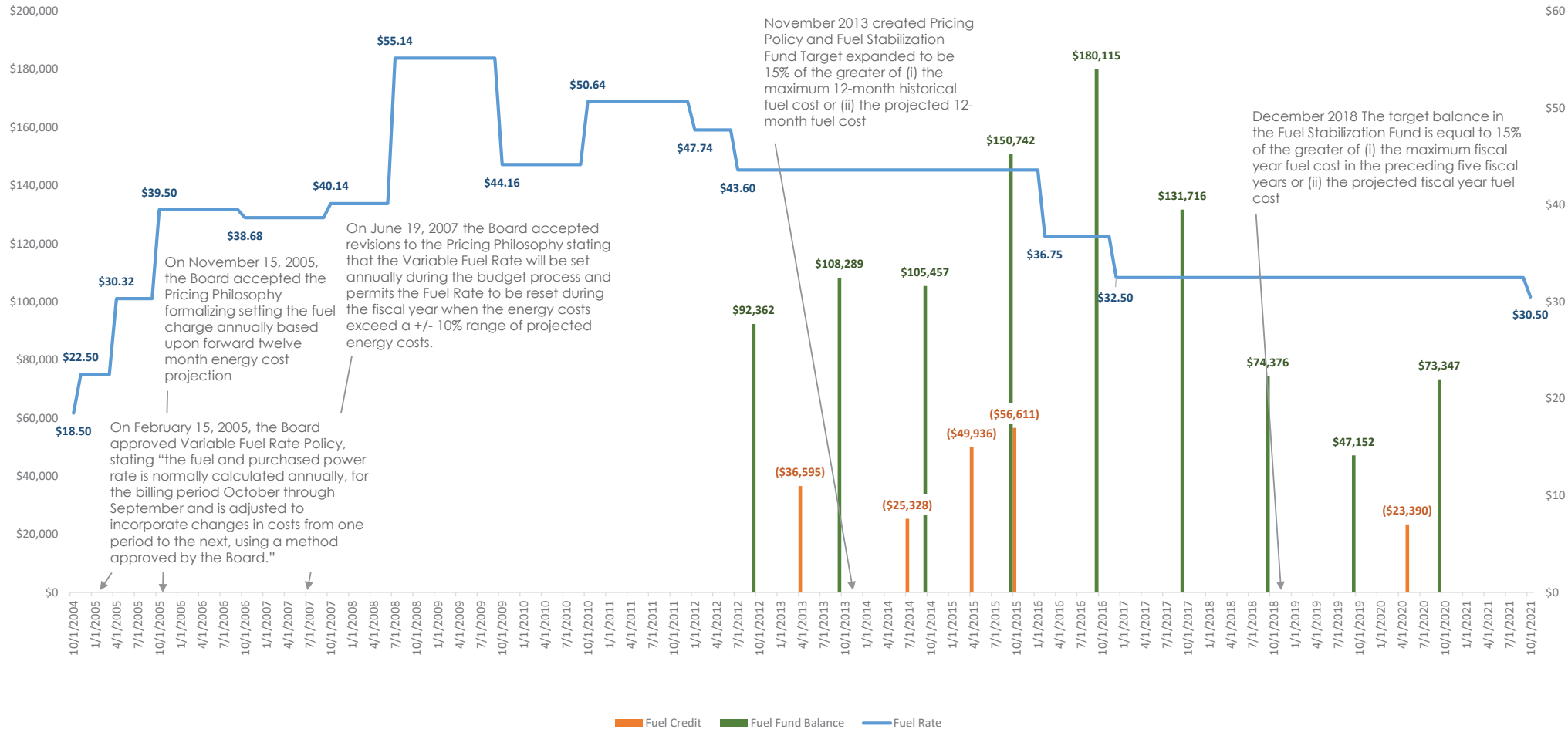
**Juli Crawford**  
*Director, Financial Planning & Analysis*



**Deliver Business Excellence**



# Fuel Charge History



## FY22 Fuel Rate



### *Current Fuel Forecasts Impact Fuel Stabilization Fund*

The Fuel Charge for FY22 was approved with the Budget in June, lowering the fuel charge \$2/MWh to \$30.50/MWh effective October 1<sup>st</sup>

Current fuel forecasts would result in the **Fuel Stabilization Fund falling below the Pricing Policy target of ~\$68 million (15% of the highest annual fuel expenses of the past five years) before the beginning of FY22**

The Fuel Stabilization Fund is currently forecasted to be **drawn down to \$0 mid-year FY22**

A more frequent pass-through of fuel expenses would eliminate the need of the fuel stabilization fund, utilizing mitigation mechanisms already in place (hedging and fuel diversity) and the Revolving Credit Facility as a back stop for an extreme circumstance

**Fuel Cost Adjustments would eliminate the need for the fuel stabilization fund**

## Fuel Cost Adjustments



### *Strategy for proposal at October Finance & Audit Committee Meeting*

Strategy under development for proposal to Finance & Audit Committee in October with a targeted implementation by Q2 2022:

- Calculate monthly fuel charge based on fuel expense projections and reconciliation to previous month's actual fuel expense
- Establish “safeguards” within the policy to protect customers from extreme events – a long term “true up”, payment plans, other billing option, etc.

**Changes will require a Board approved modification to the Pricing Policy**



## Vogtle Update

Joe Orfano  
*Vice President, Financial  
Services*



**Deliver Business Excellence**

## Plant Vogtle Units 3 and 4 Update



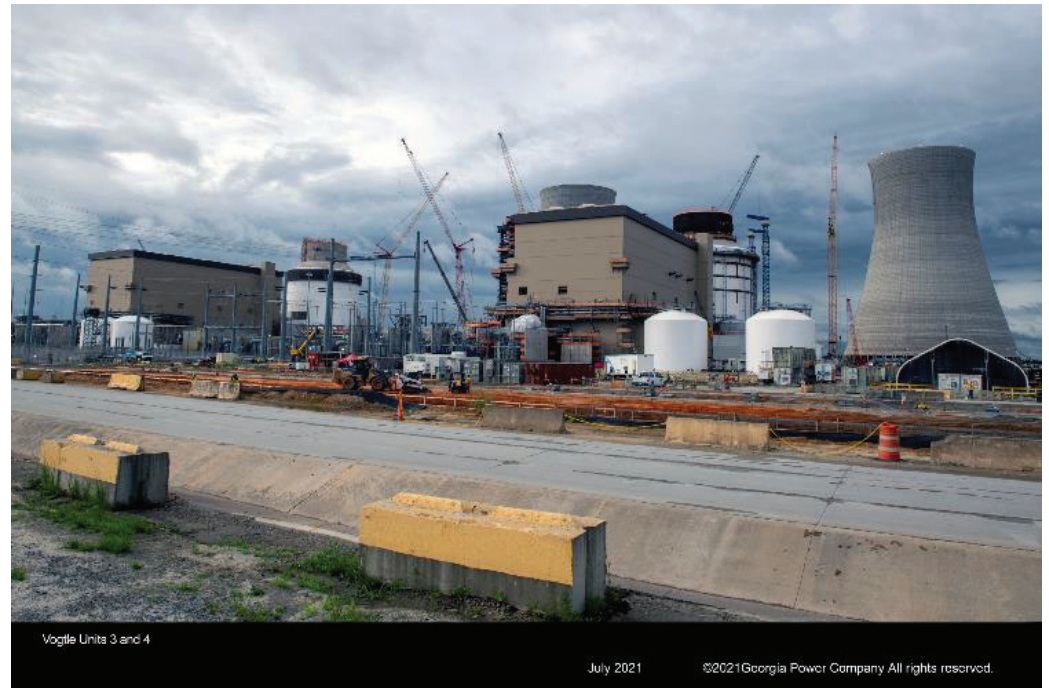
### *Recent Developments*

On July 29<sup>th</sup>, Southern Company announced a \$1.1 billion increase in the total project cost and delays in the in-service dates to the 2<sup>nd</sup> quarter of 2022 for Unit 3 and the 1<sup>st</sup> quarter of 2023 for Unit 4

Project cost increase represents an approximate \$112 million increase in the MEAG Project J [JEA] cost to \$3.05 billion

Annual debt service to JEA is approximately \$6 million annually, representing 0.5% of the Electric System FY2022 budget

There remains considerable risk to both the cost and schedule to complete both units



Source: Georgia Power website



# Plant Vogtle Units 3 and 4 Update



## Next Steps

Georgia Power will file VCM 25 Report with the Georgia PSC at the end of August, to include the project cost increase

MEAG will provide an updated Project J financial model in mid September

JEA Leadership to tour Plant Vogtle construction site in September

Staff will present a deep dive presentation at the October JEA Board meeting



Source: Georgia Power website



## **Real Property Purchase – Purified Water Site**

**Jordan Pope**  
*Director, Real Estate*



**Deliver Business Excellence**



## Purified Water Site



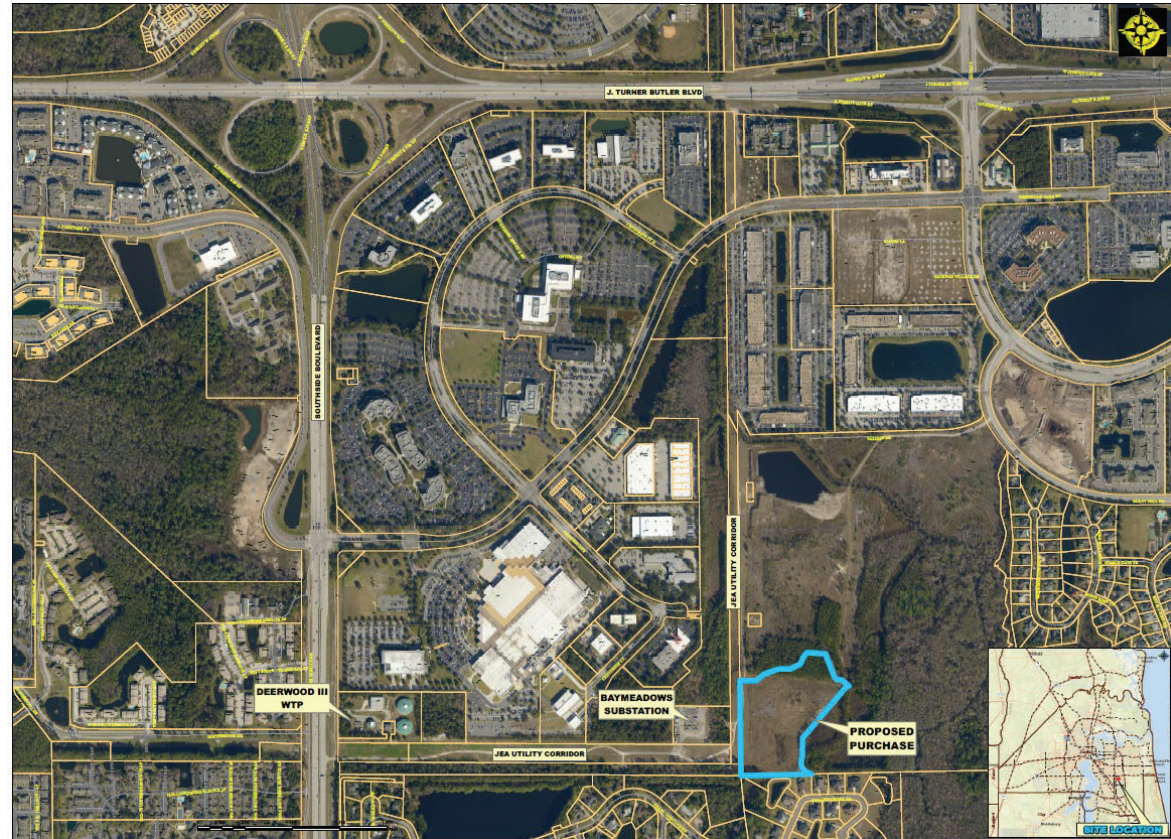
The proposed acquisition of a purified water site is in support of JEA's purified water initiative that is part of JEA's Integrated Water Resource Plan

The site will be the home of JEA's first purified water facility and will include a customer engagement component to educate JEA customers about purified water

The site is well positioned for integration into the existing JEA system and will allow for future expansion

JEA and the seller have agreed to a purchase price of \$3,276,000 for the 11.88± acre tract

Staff requests the Board approve the purchase as outlined in Resolution 2021-18



**Requesting board approval of real property purchase for purified water site**

JEA BOARD OF DIRECTORS MEETING MINUTES  
July 27, 2021

The JEA Board met in regular session at 9:00 am on Tuesday, July 27, 2021, JEA's Westside Service Center, 6727 Broadway Ave, Jacksonville, FL 32254. The public was invited to attend this meeting in-person at the physical location and virtually via WebEx. Attendees were required to wear masks and CDC guidelines and social distancing were required at the meeting location.

**WELCOME**

**Meeting Called to Order** – Board Chair John Baker called the meeting to order at 9:02 am. Board members in attendance were General Joseph DiSalvo, Marty Lanahan and Bobby Stein. Board members Dr. Zachary Faison and Tom VanOsdol participated in the meeting virtually via WebEx. A quorum of the Board was physically present for the meeting.

Others in attendance in-person were Jay Stowe Managing Director/CEO; Jody Brooks Chief Administrative Officer; Laura Dutton, Chief Strategy Officer; David Emanuel, Chief Human Resources Officer; Sheila Pressley, Chief Customer Officer; Council Member Michael Boylan, Council Liaison; and Madricka Jones, Executive Assistant to CEO.

Chair Baker announced that this would be an abbreviated meeting to cover any action items and the strategy session that was to take place immediately following the regular Board meeting would be postponed due to the unexpected passing of Board member Dr. Leon Haley. Chair Baker, provided words of reflection for Dr. Haley. Board members General DiSalvo, Dr. Faison, and Tom VanOsdol offered words of reflection as well.

**Time of Reflection** – A moment of reflection was observed by all.

**Safety Briefing and Moment** – Sharon Van de Heuvel, Director, ERP Systems, presented the Safety Briefing and a Safety Moment on Summer Sun Awareness.

**Introductions** – Mr. Stowe introduced and welcomed JEA's new council liaison, CM Michael Boylan.

**Adoption of the Agenda** – On *motion* by Marty Lanahan and seconded by General DiSalvo, the agenda was approved.

**Consent Agenda**

**Adoption of Minutes** – On *motion* by Marty Lanahan and seconded by Bobby Stein the minutes for the June 22, 2021 Board meeting was approved.

**COMMENTS / PRESENTATIONS**

**Council Liaison's Comments** – Council Member Michael Boylan expressed his appreciation for the opportunity and thanked the Board for bringing back credibility to the organization. CM Boylan stated he is here to support and do his part in advancing the well-being of the organization.

**Comments from the Public**

There were no in-person, virtual, or emailed public comments.

**Managing Director / CEO Report** – Mr. Stowe opened his report with an expression of appreciation for the words of remembrance for Dr. Haley. Mr. Stowe provided his own words of reflection for Dr. Haley, specifically his leadership with COVID and vaccines. In honor of Dr. Haley, Mr. Stowe announced JEA is working with Mia Jones to sponsor a mobile vaccine clinic. Mr. Stowe also recognized JEA employees that have passed away over the last year. Mr. Stowe then provided updates on the Leadership Team, early retirement, the Black Creek project with St. John's River Water Management District, JD Power survey results, Plant Vogtle delays, and rates and fees (specifically fuel cost adjustments, capacity fees). Mr. Stowe closed by saying he is proud to be a part of the team and appreciates the work the Board is doing to support Staff and also what employees do to support NE Florida. There were no questions.

**Monthly Performance Update** – Baley Brunell, Director, Facilities and Fleet Services, provided an overview of the JEA Performance Scorecard data through June 30, 2021. Ms. Brunell highlighted the metrics for safety; JDP customer satisfaction survey results; environmental compliance; sales, revenue and expenses for both the electric and water/wastewater systems; reliability; and pay for performance projections. A brief discussion ensued amongst Board members and feedback was provided.

**Current Refunding Bond Offering Results** – Joe Orfano, Vice President, Financial Services provided an overview of JEA's current refunding bond offering results and recognized his team for their significant efforts on these transactions. Positive feedback was provided by the Board.

## FOR BOARD CONSIDERATION

**Settlement of Administrative Challenge & Approval of Cost Participation Agreement** – Jay Stowe provided the overview of the participation agreement with the St. John's Water Management District to support the Black Creek Water Resource Development Project. Mr. Stowe closed with the recommendation the Board delegate authority to the CEO/Managing Director to execute the Participation Agreement and take necessary action to dismiss the administrative petition.

On *motion* by Marty Lanahan and seconded by Bobby Stein, Resolution 2021-16 was approved.

**Proposed FY22 Board Calendar** – Laura Dutton, Chief Strategy Officer, provided a review of the remaining FY21 calendar and proposed FY22 calendar with proposed topics. Ms. Dutton requested feedback and stated Staff will bring back a final calendar to the Board for approval. Positive feedback was provided by the Board.

## OTHER BUSINESS AND CLOSING CONSIDERATION

**Old and Other New Business / Open Discussion** – Bobby Stein noted that it was nice to meet at a different location and requested more focus on Plant Vogtle's status. General DiSalvo also provided his thoughts on Plant Vogtle's status and delays.

**Chair's Report** – None

**Announcements** – Next Board Meeting and Rate Hearing August 24, 2021

**Adjournment** – With no further business coming before the Board, Mr. Baker declared the meeting adjourned at 10:00 AM.



JEA Board Meeting Minutes

July 27, 2021

Page 3

APPROVED BY:

\_\_\_\_\_  
Marty Lanahan, Secretary

Date: \_\_\_\_\_

Board Meeting Recorded by:

\_\_\_\_\_  
Madricka L. Jones  
Executive Assistant to CEO



**BOARD RESOLUTION: 2021-17**

August 24, 2021

**JEA Fiscal Year 2022 Board Calendar**

JEA proposes its FY22 Board Calendar, which will adjust the cadence and meeting schedule to align to Section 21.03 of Article 21 – JEA Charter that requires a minimum of eight meetings per year. To implement the proposed calendar and ensure compliance with JEA governing processes, updates to align JEA's Board Policy Manual Article V – Conduct of Authority Business language to the requirements in Article 21 – JEA Charter is proposed below.

Article 21 JEA Charter Section 21.03. - Composition; compensation; officers; meetings.

- (c) *Officers; meetings; quorum; governing documents.* The governing body of JEA shall elect a chairperson, vice-chairperson and secretary of JEA and may elect one or more assistant secretaries of JEA, each of whom shall serve for one year or until such officer's successor is chosen. JEA may meet at such times and places designated by the governing body of JEA and shall hold regular meetings as necessary. Generally, JEA shall meet once a month, but in no event less than eight (8) times a year. Special meetings may be held upon the call of the chairperson or any three (3) members. JEA meetings shall be subject to F.S. § 286.011 (Florida Open Meetings Laws), as amended. A majority of the membership shall constitute a quorum for the purpose of meeting and transacting business. Each member shall have one vote. The governing body of JEA shall adopt governing documents, including, but not limited to, bylaws, a board policy manual, and such other rules and regulations not inconsistent with this Article, the charter or general law. Unless otherwise provided herein, the governing body of JEA shall annually review and update its governing documents. JEA's bylaws, board policy manual, and other governing documents, including any amendments thereto, shall be posted on JEA's website in a conspicuous manner for the public to view.

**Current JEA's Board Policy Manual Article V – Conduct of Authority Business**

Section 1. *Regular Meetings.* Regular meetings shall be held at least monthly at the principal offices of JEA in the City of Jacksonville, or at such other public place within the City of Jacksonville as may be determined by the Chair, and at such times as the Chair or a majority of the members may designate. More frequent regular meetings may be held at the pleasure of a majority of the members.

**Proposed JEA's Board Policy Manual Article V – Conduct of Authority Business**

Section 1. *Regular Meetings.* Regular meetings shall be held in accordance with the requirements set forth in Article 21 – JEA Charter at the principal offices of JEA in the City of Jacksonville, or at such other public place within the City of Jacksonville as may be determined by the Chair, and at such times as the Chair or a majority of the members may designate. More frequent regular meetings may be held at the pleasure of a majority of the members.

The proposed FY22 Board Calendar dates are:

**JEA Board of Directors Meetings**

October 26, 2021  
November 16, 2021  
January 11, 2022  
February 22, 2022  
April 5, 2022  
May 24, 2022  
August 9-10, 2022  
September 20, 2022

**BOARD RESOLUTION: 2021-17**

August 24, 2021

**Finance & Audit Committee Meetings**

October 15, 2021

February 11, 2022

May 13, 2022

September 9, 2022

BE IT RESOLVED by the JEA Board of Directors that:

1. The Fiscal Year 2022 JEA Board Calendar is approved as proposed.
2. JEA's Board Policy Manual Article V – Conduct of Authority Business is approved as proposed.

Dated this 24<sup>th</sup> day of August 2021.

\_\_\_\_\_  
JEA Board Chair

\_\_\_\_\_  
JEA Board Secretary

Form Approved by

\_\_\_\_\_  
Office of General Counsel

VOTE	
In Favor	
Opposed	
Abstained	



**BOARD RESOLUTION: 2021-20**

August 24, 2021

**A RESOLUTION REGARDING RATE SCHEDULE CHANGES AND ADDITIONS TO THE EXISTING ELECTRIC TARIFF DOCUMENTATION AND WATER AND SEWER RATE DOCUMENT; CONDUCTING A PUBLIC HEARING AND FINDING THE MODIFICATIONS OF THE ELECTRIC TARIFF DOCUMENTATION AND WATER AND SEWER RATE DOCUMENT TO BE REASONABLE; IMPOSING THESE MODIFICATIONS FOLLOWING THE PUBLIC HEARING; PROVIDING FOR THE IMPLEMENTATION OF THESE MODIFICATIONS; WAIVER OF PRICING POLICY REQUIREMENT REGARDING FUEL RATE STABILIZATION FUND BALANCE; AND PROVIDING FOR AN EFFECTIVE DATE.**

WHEREAS, on August 24, 2021, pursuant to a duly published notice, a copy of which is attached hereto as **Exhibit I**, JEA held a Public Hearing to consider changes to the existing Electric Tariff Documentation to increase energy charges to all rate classes and other administrative items and to consider changes to the Water and Sewer Rate Document to implement a phased-in increase to plant capacity fees, an increase to tap and meter fees, an increase to the large commercial water rate and other administrative items; and

WHEREAS, at that Public Hearing JEA staff presented statements and documentation which demonstrated the purpose and need for the requested modifications of the existing Electric Tariff Documentation and the Water and Sewer Rate Document for consideration by the Board; and

WHEREAS, a new fuel rate adjustment strategy was presented that included an adjustment to the Fuel Rate that will cause the Fuel Rate Stabilization Fund balance to drop below the target established in JEA's Pricing Policy and a consideration of waiving the Pricing Policy requirement was considered by the Board; and

WHEREAS, any public testimony which was presented at the Public Hearing was considered by the Board; and

WHEREAS, JEA has heard all presentations, reviewed all documentation and is fully advised of the premises; now therefore:

BE IT RESOLVED by JEA:

1. Modifications of the JEA Electric Tariff Documentation, a copy of which is attached hereto as **Exhibit II**, and incorporated herein by reference, are hereby found to be reasonable, and accordingly are adopted effective October 1, 2021.

2. Modifications of the JEA Water and Sewer Rate Document, copies of which are attached hereto as **Exhibit III**, and incorporated herein by reference, are hereby found to be reasonable, and accordingly are adopted effective October 1, 2021.

3. Staff is authorized to take any necessary administrative actions to implement the approved JEA Electric Tariff Documentation and Water and Sewer Rate Document modifications.

4. The requirement in JEA's Pricing Policy that requires a certain target be maintained in the Fuel Rate Stabilization Fund is waived. JEA will forecast a complete draw-down of the Fuel Rate Stabilization Fund in FY22 as opposed to the target set within the Pricing Policy. Staff will continue to explore modifying the Pricing Policy to a more frequent Fuel Charge adjustment and will make recommendations to the Board in FY22.

5. This Resolution shall be effective immediately upon passage by the Board.

Dated this 24th day of August, 2021.

\_\_\_\_\_  
JEA Board Chair

\_\_\_\_\_  
JEA Board Secretary

Form Approved by

\_\_\_\_\_  
Office of General Counsel

VOTE	
In Favor	
Opposed	
Abstained	



# Notice of Public Hearing

---

JEA will conduct a public hearing a 9:00am., or as soon thereafter as the matter may be heard, on Tuesday, August 24, 2021, at the JEA Tower, 21 West Church St., Jacksonville, Florida 32202 (or join virtually at [jea.com/liveboardmeeting](http://jea.com/liveboardmeeting)), to consider the following:

1. Modification of the Electric Tariff Documentation:
  - a) to existing electric energy charges; and
  - b) to extend the Economic Development Program; and
  - c) for administrative item to the removal of the Residential Flex Pilot rate
2. Modification of the Water and Sewer Tariff Documentation:
  - a) to existing water and wastewater plant capacity fees; and
  - b) to tap and meter fees; and
  - c) to water volume charges for 10" meters and larger; and
  - d) for administrative items to the language for Backflow Prevention program; the language for Use of Funds for Line Extension Growth Capacity Fees; and the reclassification of Service Charges

The public is invited to be present and heard. If any person with a disability requires reasonable accommodations to participate in the above hearing, please call (904) 665-7550 no later than three (3) days before the meeting.

If a person decides to appeal any decisions made by JEA with respect to any matter considered at the proceedings, for the purpose of such appeal, that person will need a record of the proceedings and for such purpose, that person may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

John Baker  
Chair



JEA

Thirty-~~Eighth~~ Revised Sheet No. 1.0  
Canceling Thirty-~~Seventh~~ 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

~~August 24, 2021~~

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~~JULI CRAWFORD, DIRECTOR~~  
~~FINANCIAL PLANNING AND ANALYSIS~~

~~EFFECTIVE OCTOBER 1, 2021~~

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JEA

~~Thirteenth~~ Revised Sheet No. 2.0  
Canceling ~~Twelfth~~ Revised Sheet No. 2.0

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### TABLE OF CONTENTS

	<u>Sheet Number</u>
Miscellaneous.....	3.0
Index of Electric Service Rate Schedules.....	4.0
Electric Service Rate Schedules, Riders, and Disclaimer.....	5.0 – 21.0
Standard Forms/Blank Fill Forms.....	22.0 – 29.0
Renewable Energy Standard Offer Contract (Qualifying Facility).....	32.0
Renewable Generation Interconnection Agreement.....	33.0
Renewable Generation Interconnection Agreement (Tier 3).....	34.0
JEA SolarMax Rate Agreement.....	35.0

~~JULI CRAWFORD~~, DIRECTOR  
FINANCIAL PLANNING ~~AND ANALYSIS~~

EFFECTIVE OCTOBER 1, ~~2021~~

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JEA

~~Thirtieth~~ Revised Sheet No. 3.0  
 Canceling Twenty-Ninth 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 ~~2.539~~ cents per kilowatt hour consumption for all rate schedules.

~~Deleted:~~ 2.739Collection 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 ~~2.539~~ cents per kilowatt hour consumption.

~~Deleted:~~ 2.739**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.

<u>Service Type</u>	<u>OFF PEAK TOU</u>	<u>ON PEAK TOU</u>
Residential	N/A	N/A
General Service	<del>2.464</del> cents per kWh	<del>2.711</del> cents per kWh
General Service Demand	<del>2.469</del> cents per kWh	<del>2.715</del> cents per kWh
Gen Service Lrg Demand	<del>2.470</del> cents per kWh	<del>2.716</del> cents per kWh

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JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

JEA

Canceling ~~Tenth~~ Revised Sheet No. 3.1  
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### SERVICE CHARGES

1. A \$10.00 service charge will be added to electric bills for the establishment of each initial service connection. Same day service is available at that charge, however, if same day service is requested after twelve noon, the service charge is \$25.00.
2. A \$14.00 service charge will be added to electric bills for reconnection of services to customers who have been disconnected for non-payment of bills or unauthorized consumption.
3. A \$25.00 service charge will be added to electric bills for services found to have a meter inaccessible for reading or cut off after notice has been given to the customers.
4. A \$25.00 service charge will be added to electric bills for special order disconnects for services that cannot be disconnected at the meter due to meter inaccessibility, or services that have been cut off for any reason and found to have been restored without JEA authorization.
5. A \$200.00 service charge will be added to electric bills for tampering with metering equipment or service connection.
6. A service charge representing the actual cost of the damaged or missing meter will be added to electric bills for damaged or missing meters.
7. A \$20.00 service charge will be added to electric bills for returned checks.
8. A service charge of no less than \$40.00 and no more than \$400.00, depending on costs to JEA, will be added to electric bills when a JEA representative is required to make a required court appearance and/or restitution claim.
9. Upon request, JEA will test a customer's meter for accuracy. If the meter does not test within JEA acceptable accuracy range of + or - 2%, JEA will bear the full cost of the test. If the meter tests within JEA acceptable accuracy range, however, the customer will be required to pay for the full cost of the testing. This service charge will be added to the electric bill.
10. JEA will sell or lend material, tools and equipment to private contractors, other city agencies, and other electric utilities provided that the terms and conditions of JEA's applicable Policies and Procedures have been met.
11. In general, JEA will do all necessary construction at no cost to the customer when an extension of an existing line is found to be necessary and the major portion of an anticipated extension will be built on public rights-of-way. Where these guidelines clearly do not apply, JEA shall determine the total cost of standard and non-standard construction required. For standard construction cost, JEA may charge the customer all costs in excess of 30 times the estimated annual nonfuel revenue for Residential accounts; 4 times for non-Residential accounts. For non-standard construction cost, JEA may charge the customer all cost in excess of 3 times the estimated monthly nonfuel revenue for all accounts.

(Continued to Sheet No. 3.2)

JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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JEA

~~Eighteenth~~ Revised Sheet No. 3.2  
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12. JEA will require a contribution-in-aid-of-construction by a developer for underground utilities in an amount not to exceed the difference in costs between an underground system and an equivalent overhead system. JEA's Policy and Procedure for underground distribution should be referenced for further information.
13. JEA may add a \$5.00 service charge to electric bills when an authorized JEA representative makes a field call to a customer's premise to disconnect electric service and disconnection is delayed at the customer's request
14. A minimum \$75.00 service charge will be assessed for all temporary services. Temporary electric service for residential construction will be charged \$150.00. This single fee will cover all costs and consumption; consumption will not be metered by JEA. This fee is payable to JEA at the time the permit for construction is obtained. Temporary service will not be provided unless the customer has obtained the necessary building/construction permit.
15. A special service charge may be added to energy, water or sewer bills when a customer requests a related water, sewer or energy service which is not normally provided, including the repayment over time to JEA of the onetime capital costs of connecting customers to the water and/or sewer system. These special services will be priced based on the cost of the service. JEA's provision of special services requires execution of a contract between JEA and the Customer. Contract approval authorizations shall be as established in applicable JEA Management Directives, Policies or Procedures.
16. JEA will charge a customer \$25.00 for each return trip whenever JEA must make a return trip to a customer's service address to perform maintenance and/or activate service because the work requested by the customer was not able to be completed at the first scheduled visit.
17. Account Fraud charge shall be \$50.00
18. Application fee shall be \$1,000.00 for Tier 3 net metering, DG-2 and DG-3 Distributed Generation applications.
19. A \$60.00 service charge will be added to electric bills for meter reclamation. Meter reclamation is required when a meter must be removed, tested, and/or recycled due to customer tampering.
20. A minimum \$50.00 or the actual cost for labor and materials, service charge will be added to electric bills for services disconnected at the pole or any other connection to JEA's distribution system due to customer theft or fraud.
21. A minimum \$50.00, or actual cost for labor and materials, service charge will be added to electric bills for services reconnected at the pole or any other connection to JEA's distribution system due to customer theft or fraud.

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JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

JEA

Canceling ~~Fifth~~ Revised Sheet No. 3.3  
~~Sixth~~ Revised Sheet No. 3.3

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### ENERGY AUDITS

Upon request JEA will perform the following energy audits:

Standard Residential Audit

An inspection of a customer's residence will be made free of charge to identify energy consuming equipment and ways to save energy.

Class "A" Computer Assisted Audit

A \$15.00 fee will be charged for this analysis. Audit will focus on economic analysis of major conservation opportunities for residential customers. A written report will be provided which will show estimated cost of recommended changes or additions.

Commercial Consultation

JEA will conduct mini-surveys free of charge to answer specific energy use questions.

Commercial Energy Audit

A \$15.00 fee will be charged for this audit which will include a detailed analysis of energy related factors of building's energy efficiencies. The results of the audit will be presented in report form.

Large Demand Audit

A \$100.00 fee will be charged for this commercial survey. The audit will only be offered to customers with a demand equal to or greater than 1,000 KW. The results of the audit will include information on ways to maintain comfort and production levels while reducing energy expenditures. The results of the audit will be presented in report form.

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JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

JEA

Twenty-~~Third~~ Revised Sheet No. 4.0  
 Canceling Twenty-~~Second~~ Revised Sheet No. 4.0

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### INDEX OF ELECTRIC SERVICE RATE SCHEDULES

Rate Schedule Designations		Sheet Number
FPPC	Fuel and Purchased Power Cost Recovery Charge Policy	5.0
KVAR/ EC/NM	Excess Reactive Demand Policy – Environmental Charge – Net Metering	5.1
FFA	Franchise Fee Adjustment	5.2
GRT	Gross Receipts Tax (Non-Franchise Area)	5.3
GRT	Gross Receipts Tax (Franchise Area)	5.4
RS	Residential Service	6.0
<del>Deleted:</del> RSD		
GS	General Service	8.0
GST	General Service Time-of-Day (Optional)	8.2
GSD	General Service Demand	9.0
GSDT	General Service Demand Time-of-Day (Optional)	9.2
SS	Auxiliary Service for Cogenerators (Closed to new customers)	9.5
SS-1	Standby and Supplemental Service	9.61
GSLD	General Service Large Demand	10.0
GSLDT	General Service Large Demand Time-of-Day (Optional)	10.2
GSLDHLF	General Service Large Demand High Load Factor (Experimental)	11.0
ISXLD	Interruptible Service Extra Large Demand (Optional)	12.0

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Experimental)~~Deleted:~~ 6.1

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~~JULI CRAWFORD~~, DIRECTOR  
 FINANCIAL PLANNING ~~AND ANALYSIS~~

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JEA

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Rate Schedule Designations		Sheet Number
SL	Street Lighting	13.0
JSSR	JEA SolarSmart Rider	15.00
JSMR	JEA SolarMax Rider	15.10
MA	Multiple Account Load Factor Improvement Rider	16.00
GSLDR-5	General Service Large Demand Rider (Closed to new customers)	16.10
GSXLD	General Service Extra Large Demand Rider	16.20
LDI	Load Density Improvement Rider (Closed to new customers)	16.30
IS	Interruptible Service Rider	16.40
CS	Curtable Service Rider	16.50
EDP	Economic Development Rider	17.00
ES	Economic Stimulus Rider	18.00
OS	Unmetered Miscellaneous Service for Traffic Signals and Other Uses	22.0
	Disclaimer	23.0

~~JULI CRAWFORD~~, DIRECTOR  
 FINANCIAL PLANNING ~~AND ANALYSIS~~

EFFECTIVE OCTOBER 1, ~~2021~~~~Deleted:~~ RYAN WANNEMACHER~~Deleted:~~ 2018~~Deleted:~~ , BUDGETS, AND RATES

JEA

Forty-~~Seventh~~ Revised Sheet No. 5.0  
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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 +/- 10% of the original forecast. Any intra-year adjustment or credit must be approved by the Board. The current Variable Fuel Rate is 3.050 cents per kWh.

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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>	<u>OFF PEAK</u>	<u>ON PEAK</u>
Residential	<u>3.050</u> cents per kWh	N/A	N/A
General Service	<u>3.050</u> cents per kWh	<u>2.960</u> cents per kWh	<u>3.256</u> cents per kWh
General Service Demand	<u>3.050</u> cents per kWh	<u>2.965</u> cents per kWh	<u>3.262</u> cents per kWh
General Service Lrg Demand	<u>3.050</u> cents per kWh	<u>2.967</u> cents per kWh	<u>3.263</u> cents per kWh
Rate Schedules SL & OL	<u>3.050</u> cents per kWh		
Riders GSXLD, IS & CS	<u>3.050</u> cents per kWh		
JEA SolarSmart	7.500 cents per kWh		

##### SALE FOR RESALE RATES

	<u>LEVELIZED</u>
Municipal Rates	<u>3.050</u> cents per kWh

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JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021



JEA

Thirty-~~Fifth~~ Revised Sheet No. 5.1  
 Canceling Thirty-~~Fourth~~ Revised Sheet No. 5.1

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### EXCESS REACTIVE DEMAND (KVAR) POLICY

Effective October 1, 2006:

This policy applies to all accounts receiving service under GSD, GSDT, GSLD, GSLDT, GSXLD, IS, CS, and the Multiple Account Rider as applied to any of these rates.

The customer's utilization equipment shall not result in a target power factor (TPF) at the point of delivery of less than ninety percent (90%) lagging at the time of maximum demand. Should this TPF be less than ninety percent (90%) lagging during any month, JEA may adjust the readings taken to determine the Total Demand.

If TPF is less than ninety percent (90%) lagging then the Billing Demand (BD) is calculated using the following formula:

$$BD = \text{Maximum measured 15-minute demand (kW)} \times (TPF / PF)$$

PF = power factor calculated per the following formula

$$PF = \cos(\arctan(kVar/kW))$$

kVar in the above formula is the kVar measured coincident with the maximum 15-minute kW demand used in the formula. For GSDT and GSLDT the off-peak demand will be used for determining Excess Reactive Demand.

### ENVIRONMENTAL CHARGE

Effective October 1, 2007

This Environmental Charge applies to all rate classes. 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 Environmental Charge per kilowatt hour as indicated below.

Rate for all rate classes = \$0.00062 per kWh

JEA SolarSmart and SolarMax kWh as defined on Sheet No. 15.0 and 15.1 are exempt from Environmental Charge.

### NET METERING

Effective October 1, 2009

Net metering is authorized for residential and commercial customers in accordance with JEA's Net Metering Policy.

~~JULI CRAWFORD~~, DIRECTOR  
 FINANCIAL PLANNING ~~AND ANALYSIS~~

EFFECTIVE ~~OCTOBER 1, 2021~~

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JEA

Twelfth Revised Sheet No. 5.2  
 Canceling Eleventh Revised Sheet No. 5.2

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**FRANCHISE FEE ADJUSTMENT**  
 (Atlantic Beach, Baldwin, Jacksonville, Orange Park & Clay County, FL )

Legal Authority

Rule 25-6.100, Florida Administrative Code, effective May 16, 1983.

Applicable

To any electric service account located in an area that requires JEA to pay a Franchise Fee for providing electric service within that area.

The Town of Orange Park, Clay County, the City of Atlantic Beach, and the Town of Baldwin areas are 6% Franchise Fee areas. The City of Jacksonville is a 3% Franchise Fee area.

Rate Per Month

The charge per month shall be a pro-rata share of the total Franchise Fee required by the Franchise area plus taxes associated with the Franchise Fee.

The Franchise Fee required by the 6% areas is six (6) percent of the total electric charges. The tax associated with the Franchise Fee is the State of Florida Gross Receipts Tax (2.5% of gross receipts).

The Franchise Fee Adjustment for 6% Franchise areas is calculated as follows for collection purposes:

$$\frac{\text{(Franchise Fee)}}{(1 - \text{Gross Receipts Tax} - \text{Franchise Fee})} =$$

$$\frac{.06}{(1 - .025 - .06)} = \frac{.06}{0.915} =$$

.065574 or 6.5574% of the total electric charges.

The Franchise Fee for residential customers in Jacksonville shall be 3% of the total electric charges. The Franchise Fee for commercial customers in Jacksonville shall be 3% of the total electric charges up to an annualized billing amount of \$2,400,000. For collection purposes the Franchise Fee will not be adjusted for gross receipts tax.

Billing

In accordance with Rule 25-6.100, Florida Administrative Code, the Franchise Fee Adjustment amount shall be separately stated on each customer billing.

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JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

~~JEA~~

~~Ninth~~ Revised Sheet No. 5.3  
 Canceling ~~Eighth~~ Revised Sheet No. 5.3

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### GROSS RECEIPTS TAX (NON-FRANCHISE AREA)

Legal  
Authority

Chapter 203, Florida Statutes.

Applicable

To any electric service account in a non-franchise area with the exception of sales for resale and accounts serving the City of Jacksonville, Jacksonville Port Authority and Jacksonville Transportation Authority.

Rate  
Per Month

The Gross Receipts Tax will be as follows:

$$\frac{\text{(Gross Receipts Tax)}}{\text{(1 - Gross Receipts Tax)}}$$

=

$$\frac{.025}{(1 - .025)} = \frac{.025}{0.975}$$

.025

0.975

.025641 or 2.5641 % of the total electric charges.

Billing

In accordance with Chapter 203, Florida Statutes, the Gross Receipts Tax shall be separately stated on each customer billing.

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~~JULI CRAWFORD~~, DIRECTOR  
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EFFECTIVE OCTOBER 1, ~~2021~~

~~JEA~~

~~Eighth~~ Revised Sheet No. 5.4  
 Canceling ~~Seventh~~ Revised Sheet No. 5.4

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Seventh

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**GROSS RECEIPTS TAX**  
 (FRANCHISE AREAS - Atlantic Beach, Baldwin, Orange Park & Clay County, FL )

Legal Authority

Chapter 203, Florida Statutes.

Applicable

To any electric service account in a 6% franchise area with the exception of sales for resale.

Rate Per Month

The Gross Receipts Tax is calculated as follows for collection purposes:

$$\begin{array}{rcl}
 & \text{(Gross Receipts Tax)} & \\
 \hline
 & & = \\
 & (1 - \text{Gross Receipts Tax} - \text{Franchise Fee}) & \\
 \\
 & .025 & .025 \\
 \hline
 & = & = \\
 & (1 - .025 - .06) & 0.915
 \end{array}$$

.027322 or 2.7322% of the total electric charges.

Billing

In accordance with Chapter 203, Florida Statutes, the Gross Receipts Tax shall be separately stated on each customer billing.

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EFFECTIVE OCTOBER 1, ~~2021~~

JEA

Twenty-~~Fifth~~ Revised Sheet No. 6.0  
 Canceling Twenty-~~Fourth~~ Revised Sheet No. 6.0

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RS

Revenue Code RES10

RATE SCHEDULE RSRESIDENTIAL SERVICEAvailable

In all territory served by JEA.

Applicable

To any residential customer in a single family individual house, apartment or mobile home for domestic, non-commercial purposes. All service hereunder will be rendered through a single metering installation. Resale of energy purchased under this rate schedule is not permitted.

Character of Service

JEA's standard voltage levels.

Rate Per Month

\$5.50 Basic Monthly Charge, plus  
~~7.171~~ cent per kWh  
 plus applicable Fuel, Environmental, and Conservation Charges

~~Deleted:~~ 6.988Fuel Charge

As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0)

Environmental Charge

As stated in the Environmental charge (Sheet No. 5.1)

Minimum Bill

\$5.50 per month Basic Monthly Charge.

Term and Conditions

- (a) Service hereunder shall be subject to the Rules and Regulations of JEA
- (b) Conservation charge is a charge of 1.0 cent per kWh for all consumption above 2,750 kWh.

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JEA

Twenty-~~Fourth~~ Revised Sheet No. 6.1  
 Canceling Twenty-~~Third~~ Revised Sheet No. 6.1

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JEA RESIDENTIAL DEMAND (OPTIONAL-EXPERIMENTAL)¶

→ → → → → ¶

¶  
Available→ In all territory served by JEA. Customers must be in good financial standing with JEA and maintain that standing while on this rate.¶

¶

¶

¶  
Applicable→ To any residential customer in single family individual house, apartment or mobile home for domestic and non-commercial purposes who choose to participate in this optional and experimental rate. All service hereunder will be rendered through a single metering installation. Resale of energy purchased under this rate schedule is not permitted.¶

¶

Character of → ¶

Service→ → JEA's standard voltage levels.¶

¶

Rate¶

Per Month → The charge per month shall consist of the total of basic monthly, demand, Fuel, Environmental, and Conservation charges as follows:¶

¶

→ Dual Flex Pricing→ → Daily Flex Pricing¶

→ Basic Monthly Charge:→ Basic Monthly Charge:¶

¶

→ \$5.50 per month → \$5.50 per month¶

¶

→ Demand Charge:→ → Demand Charge:¶

¶

→ → \$7.20 per kW of → \$20.25 per kW of ¶

→ → → billing On-Peak → → billing Average Daily¶

¶

→ → demand → → demand¶

¶

→ → \$5.55 per kW of ¶

→ → → billing NCP¶

¶

→ → demand¶

¶

Fuel Charge→ As stated in the Fuel and Purchased Power Cost

Recovery Charge Policy ¶

(Sheet No. 5.0)¶

¶

Environmental¶

¶

Charge→ → As stated in the Environmental Charge (Sheet No. 5.1)¶

¶

Minimum Bill → \$5.50 Basic Monthly Charge.¶

¶

¶

(Continued to Sheet No. 6.2)¶

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JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

JEA

~~Eighteenth~~ Revised Sheet No. 6.2  
Canceling ~~Seventeenth~~ Revised Sheet No. 6.2

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(For Future Use)

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Definition of

~~Billing Periods~~ → On-Peak periods shall be defined as follows:

→ 6 a.m. - 9 a.m. - November through March

→ 12 Noon - 7 p.m. - April through October

On-Peak periods exclude weekends, New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day and Christmas Day.

Definition of

~~On-Peak Demand~~ The maximum 60-minute metered demand during the On-Peak period in the billing period.

Definition of

~~NCP Demand~~ → The maximum 60-minute metered Non-Coincident Peak (NCP) demand in the billing period.

Definition of

~~Average Daily~~

~~Demand~~ → The average of the daily 60-minute metered Non-Coincident Peak (NCP) demands in the billing period.

Terms and

~~Conditions~~ → (a) → Service under this rate will be made available at the option of the Residential Service customer, subject to the availability of advanced metering equipment and program constraints.

→ (b) → Customer has the option of terminating service under this rate schedule at any time.

→ (c) → Service hereunder is subject to the Rules and Regulations of JEA.

(d) Conservation charge is a charge of 1.0 cent per kWh for all consumption above 2,750 kWh.

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JULI CRAWFORD, DIRECTOR  
FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

~~JEA~~

~~Fifth~~ Revised Sheet No. 6.3  
Canceling ~~Fourth~~ Revised Sheet No. 6.3

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~~JULI CRAWFORD~~, DIRECTOR  
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EFFECTIVE OCTOBER 1, ~~2021~~

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~~Fifth~~ Revised Sheet No. 6.4  
Canceling ~~Fourth~~ Revised Sheet No. 6.4

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EFFECTIVE OCTOBER 1, ~~2021~~

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~~JEA~~

~~Ninth~~ Revised Sheet No. 7.0  
Canceling ~~Eighth~~ Revised Sheet No. 7.0

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~~JULI CRAWFORD~~, DIRECTOR  
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EFFECTIVE OCTOBER 1, ~~2021~~

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JEA

Twenty-~~Fifth~~ Revised Sheet No. 8.0  
 Canceling Twenty-~~Fourth~~ Revised Sheet No. 8.0

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CS

Revenue Codes COM20

RATE SCHEDULE CSGENERAL SERVICEAvailable

In all territory served by JEA.

Applicable

To any customer whose service is not provided by any other rate schedule, for all electrical requirements at a single location. All service hereunder will be rendered through a single metering installation. Resale of energy purchased under this rate schedule is not permitted.

Character of Service

JEA's standard voltage levels.

Rate Per Month

\$9.25 Basic Monthly Charge, plus  
~~6.630~~ cent per kWh  
 plus applicable Fuel and Environmental Charges

~~Deleted:~~ 6.447Fuel Charge

As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0)

Environmental Charge

As stated in the Environmental Charge (Sheet No. 5.1)

Minimum Bill

\$9.25 per month Basic Monthly Charge.

Fluctuating Load Charge

Customers taking service under this rate having equipment which creates a highly fluctuating or large instantaneous demand such as welders, X-rays, etc., shall pay an additional charge per month of \$0.50 per kVA of rating of such equipment unless the customer installs necessary corrective equipment.

(Continued to Sheet No. 8.1)

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EFFECTIVE ~~OCTOBER 1, 2021~~~~Deleted:~~ RYAN WANNEMACHER~~Deleted:~~ DECEMBER 1, 2016~~Deleted:~~ , BUDGETS, AND RATES



~~JEA~~

~~Eighteenth~~ Revised Sheet No. 8.1  
 Canceling ~~Seventeenth~~ Revised Sheet No. 8.1

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(Continued from sheet No. 8.0)

Primary Service Discount

Where customer contracts for service at 4,160 volts or higher, a discount of 0.13 cent per kilowatt hour shall be allowed, when the customer provides all equipment necessary for service from JEA's existing primary lines.

Terms and Conditions

- (a) Service will be made available under this rate schedule upon the execution of a service agreement or upon application for service accompanied by payment of deposit or bond as required by JEA.
- (b) Customers will be placed on this rate schedule initially on the basis of estimated load (based on past experience or connected load survey). Thereafter, when the customer incurs an integrated 15-minute demand of 75 kW or higher four (4) or more months out of twelve consecutive monthly billing periods ending with the current billing period, such customer will be reclassified to the General Service Demand rate schedule and billed thereon commencing with such billing month. Also, at the option of the customer, to any customer with demands of less than 75 kW, but more than 49 kW, who agrees to pay for service under the General Service Demand rate schedule for a minimum initial period of 12 months may be reclassified to such rate schedule.
- (c) Service hereunder shall be subject to the Rules and Regulations of JEA.

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~~JULI CRAWFORD~~, DIRECTOR  
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EFFECTIVE OCTOBER 1, ~~2021~~

JEA

Twenty-~~Third~~ Revised Sheet No. 8.2  
 Canceling Twenty-~~Second~~ Revised Sheet No. 8.2

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GST

Revenue Code COM23TOD

RATE SCHEDULE GST

GENERAL SERVICE TIME OF DAY  
 (OPTIONAL)

Available

In all territory served by JEA.

Applicable

To any customer whose service is not provided by any other rate schedule, for all electrical requirements at a single location. All service hereunder will be rendered through a single metering installation. Resale of energy purchased under this rate schedule is not permitted.

Character of Service

JEA's standard voltage levels.

Rate Per Month

\$21.00 Basic Monthly Charge, plus  
~~12.368~~ cent per kWh during On-Peak hours  
~~4.071~~ cent per kWh during Off-Peak hours  
 plus applicable Fuel and Environmental Charges

~~Deleted:~~ 12.185~~Deleted:~~ 3.888Definition of Billing Periods

On-Peak periods shall be defined as follows:

6 a.m.-10 a.m. - November through March; weekdays only

6 p.m.-10 p.m. - November through March; weekdays only

12 Noon-9 p.m. - April through October; weekdays only

All other periods shall be defined as Off-Peak, including weekends, New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day and Christmas Day.

Fuel Charge

As stated in the Fuel and Purchased Power Cost Recovery Policy  
 (Sheet No. 5.0)

Environmental Charge

As stated in the Environmental Charge (Sheet No. 5.1)

(Continued to Sheet No. 8.3)

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EFFECTIVE ~~OCTOBER 1, 2021~~~~Deleted:~~ RYAN WANNEMACHER~~Deleted:~~ DECEMBER 1, 2015~~Deleted:~~ , BUDGETS, AND RATES

JEA

Canceling ~~Sixteenth~~ Revised Sheet No. 8.3  
~~Fifteenth~~ Revised Sheet No. 8.3

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(Continued from Sheet No. 8.2)

Minimum Bill

\$21.00 per month Basic Monthly Charge.

Fluctuating Load Charge

Customers taking service under this rate having equipment which creates a highly fluctuating or large instantaneous demand such as welders, X-rays, etc., shall pay an additional charge per month of \$0.50 per kVA of rating of such equipment unless the customer installs necessary corrective equipment.

Primary Service Discount

Where customer contracts for service at 4,160 volts or higher, a discount of 0.13 cent per kilowatt hour shall be allowed, when the customer provides all equipment necessary for service from JEA's existing primary lines.

Terms and Conditions

- (a) Service under this rate will be made available at the option of the General Service customer, subject to the availability of TOD metering equipment.
- (b) Customers making a one-time contribution in aid-of-construction to defray TOD metering costs shall receive a credit of \$6.50 per month. This contribution in aid-of-construction will be subject to a partial refund if the customer terminates service on this optional TOD rate.
- (c) Customer has the option of terminating service under this rate schedule at any time without assessment of disconnection charges. Any customer requesting optional TOD rate for the second time on the same premises shall remain on the TOD rate for a period of not less than twelve (12) consecutive months.

(Continued to Sheet No. 8.4)

~~JULI CRAWFORD~~, DIRECTOR  
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EFFECTIVE OCTOBER 1, ~~2021~~~~Deleted:~~ RYAN WANNEMACHER~~Deleted:~~ 2015~~Deleted:~~ , BUDGETS, AND RATES

JEA

Canceling ~~Sixteenth~~ Revised Sheet No. 8.4  
~~Fifteenth~~ Revised Sheet No. 8.4

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(Continued from Sheet No. 8.3)

- (d) Customers will be placed on this rate schedule initially on the basis of estimated load (based on past experience or connected load survey). Thereafter, when the customer incurs an integrated 15-minute on-peak demand of 75 kW or higher four (4) or more months out of twelve consecutive, monthly billing periods ending with the current billing period, such customer will be reclassified to the Optional General Service Demand TOD rate schedule and billed thereon commencing with such billing month. Also, at the option of the customer, any customer with demands of less than 75 kW, but more than 49 kW, who agrees to pay for service under the Optional General Service Demand TOD rate schedule for a minimum initial period of 12 months may be reclassified to such rate schedule.
- (e) Service hereunder is subject to the Rules and Regulations of JEA.

~~JULI CRAWFORD~~, DIRECTOR  
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EFFECTIVE OCTOBER 1, ~~2021~~

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JEA

Canceling ~~Fifth~~ Revised Sheet No. 8.5  
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EFFECTIVE OCTOBER 1, ~~2021~~

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JEA

Canceling ~~Fifth~~ Revised Sheet No. 8.6  
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~~JULI CRAWFORD~~, DIRECTOR  
FINANCIAL PLANNING ~~AND ANALYSIS~~

EFFECTIVE OCTOBER 1, ~~2021~~

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JEA

Twenty-~~Fourth~~ Revised Sheet No. 9.0  
 Canceling Twenty-~~Third~~ Revised Sheet No. 9.0

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GSD

Revenue Codes COM30, COM31 RATE SCHEDULE GSDGENERAL SERVICE DEMANDAvailable

In all territory served by JEA.

Applicable

To any customer where the measured monthly billing demand is 75 kW or more four (4) or more months out of twelve consecutive monthly billing periods ending with the current billing period. Also, at the option of the customer, to any customer with demands of less than 75 kW, but more than 49 kW, who agrees to pay for service under this rate schedule for a minimum initial term of twelve months. Resale of energy purchased under this rate schedule is not permitted.

Character of Service

JEA's standard voltage levels.

Rate Per Month

The charge per month shall consist of the total of basic monthly, demand, and energy charges as follows:

STANDARD

Basic Monthly Charge:

\$85.00 per month

Demand Charge:

\$8.40 per kW of  
billing demand

Excess Reactive Demand Charge:  
As stated in the Excess Reactive  
Demand (KVAR) Policy  
(Sheet No. 5.1)

Energy Charge:

Non-Fuel Charge:

~~3.538~~ cent per kWh, plus

Fuel and Environmental Charges:

OPTIONAL

Basic Monthly Charge:

\$85.00 per month

Demand Charge:

\$0.00 per kW of  
billing demand

Excess Reactive Demand Charge:  
As stated in the Excess Reactive  
Demand (KVAR) Policy  
(Sheet No. 5.1)

Energy Charge:

Non-Fuel Charge:

~~8.264~~ cent per kWh, plus

Fuel and Environmental Charges:

Fuel Charge

As stated in the Fuel and Purchased Power Cost Recovery Charge Policy  
 (Sheet No. 5.0)

Environmental Charge

As stated in the Environmental Charge (Sheet No. 5.1)

(Continued to Sheet No. 9.1)

JULI CRAWFORD, DIRECTOR  
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~~JEA~~

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 Canceling ~~Nineteenth~~ Revised Sheet No. 9.1

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(Continued from Sheet No. 9.0)

Minimum  
Bill

\$85.00 Basic Monthly Charge plus the demand charge as computed  
 above.

Determination  
of Billing  
Demand

The Billing Demand for the month shall be the maximum integrated 15-minute  
 metered kW demand in the month.

Determination of  
Reactive Demand

As stated in the Excess Reactive Demand (KVAR) Policy (Sheet  
 No. 5.1)

~~Deleted:~~ ¶Primary Service  
Discount

A discount of \$0.63 per kW of Billing Demand and 0.13 cent per kWh will be  
 allowed for service taken at 4,160 volts or higher, when the customer provides  
 all of the equipment required to take service at JEA's existing primary lines.

Terms and  
Conditions

- (a) Service will be made available under this rate schedule upon the execution of a service agreement or upon application for service accompanied by payment of deposit or bond as required by JEA.
- (b) Service hereunder shall be subject to the Rules and Regulations of JEA.
- (c) Should the Metered Demand be less than 75 kW for any 12 month period, the customer may be reclassified to Rate Schedule GS, at the option of JEA.
- (d) Should the customer demonstrate that the future Metered Demand is expected to be reduced below the demand threshold then the customer's account may be reclassified to Rate Schedule GS, at the option of JEA.
- (e) Customer has the option of terminating service under the optional energy-only rate schedule at any time. Any customer requesting the optional energy-only rate for the second time on the same premises shall remain on the optional energy-only rate for a period of not less than twelve (12) consecutive months.

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JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, ~~2021~~

JEA

Twenty-~~Second~~ Revised Sheet No. 9.2  
 Canceling ~~Twenty-First~~ Revised Sheet No. 9.2

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GSDT

Revenue Code COM33TOD

RATE SCHEDULE GSDT

GENERAL SERVICE DEMAND TIME OF DAY  
 (OPTIONAL)

Available

In all territory served by JEA.

Applicable

To any customer where the measured monthly On-Peak billing demand is 75 kW or more four (4) or more months out of twelve consecutive monthly billing periods ending with the current billing period. Also, at the option of the customer, to any customer with demands of less than 75 kW, but more than 49 kW, who agrees to pay for service under this rate schedule for a minimum initial term of twelve months. Resale of energy purchased under this rate schedule is not permitted.

Character of  
 Service

JEA's standard voltage levels.

Rate  
 Per Month

The charge per month shall consist of the total of the basic monthly, demand and energy charges as follows:

Basic Monthly Charge:

\$85.00 per month

Demand Charge:

\$8.53 per kW of On-Peak Demand

\$4.93 per kW of Excess Off-Peak Demand

Excess Reactive Demand Charge:

As stated in the Excess Reactive Demand (KVAR) Policy  
(Sheet No. 5.1).

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Energy Charge:

~~6.641~~ cent per kWh during On-Peak hours~~2.267~~ cent per kWh during Off-Peak hours

plus applicable Fuel and Environmental Charges

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(Continued to Sheet No. 9.3)

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EFFECTIVE OCTOBER 1, ~~2021~~

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~~JEA~~

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(Continued from Sheet No. 9.2)

Definition of  
Billing Periods

On-Peak periods shall be defined as follows:

6 a.m.-10 a.m. - November through March; weekdays only

6 p.m.-10 p.m. - November through March; weekdays only

12 Noon-9 p.m. - April through October, weekdays only

All other periods shall be defined as Off-Peak, including weekends, New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day and Christmas Day.

Fuel Charge

As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0)

Environmental  
Charge

As stated in the Environmental Charge (Sheet No. 5.1)

Minimum Bill

\$85.00 Basic Monthly Charge plus demand charges as computed above.

Determination  
of Billing Demand

The billing demand for the month shall be the maximum integrated 15-minute metered kW demand in the month.

Determination  
of On-Peak and  
Off-Peak Demand

The On-Peak Demand for the month shall be the maximum integrated 15-minute metered kW demand during the On-Peak period. The Off-Peak Demand for the month shall be the maximum integrated 15-minute metered kW demand during the Off-Peak period.

Determination  
Excess Off-Peak  
Demand

The Excess Off-Peak Demand for the month shall be the amount by which the Off-Peak Demand exceeds the On-Peak Demand.

Determination of  
Reactive Demand~~As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1).~~~~Deleted:~~ 1Primary Service  
Discount

A discount of \$0.63 per kW of Billing Demand and 0.13 cent per kWh will be allowed for service taken at 4,160 volts or higher, when the customer provides all of the equipment required to take service at JEA's existing primary lines.

(Continued to Sheet No. 9.4)

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~~JULI CRAWFORD~~, DIRECTOR  
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EFFECTIVE OCTOBER 1, ~~2021~~

JEA

~~Seventeenth~~ Revised Sheet No. 9.4  
 Canceling ~~Sixteenth~~ Revised Sheet No. 9.4

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(Continued from Sheet No. 9.3)

Terms and Conditions

- (a) Service under this rate will be made available at the option of the General Service Demand customer, subject to the availability to TOD metering equipment.
- (b) Customers making a one-time contribution in aid-of-construction to defray TOD metering costs shall receive a credit of \$11.37 per month. This contribution in aid-of-construction will be subject to a partial refund if the customer terminates service on this optional TOD rate.
- (c) Customer has the option of terminating service under this rate schedule at any time without assessment of disconnection charges. Any customer requesting optional TOD rate for the second time on the same premises shall remain on the TOD rate for a period of not less than twelve (12) consecutive months.
- (d) Should the On-Peak Demand be less than 75 kW for any 12 month period, the customer may be reclassified to Rate Schedule GST, at the option of JEA.
- (e) Should the customer demonstrate that the future On-Peak Demand is expected to be reduced below the demand threshold then the customer's account may be reclassified to Rate Schedule GST, at the option of JEA.
- (f) Service hereunder shall be subject to the Rules and Regulations of JEA.

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~~JULI CRAWFORD~~, DIRECTOR  
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EFFECTIVE OCTOBER 1, ~~2021~~

JEA

~~Fourteenth~~ Revised Sheet No. 9.5  
 Canceling ~~Thirteenth~~ Revised Sheet No. 9.5

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SS

Revenue Code Special Designation

RATE SCHEDULE SS  
AUXILIARY SERVICE FOR COGENERATORS  
 (Closed to New Customers)

Available

In all territory served by JEA

Applicable

To all co-generators or small power producers satisfying the criteria for qualification as a Qualifying Facility as set out by the Federal Energy Regulatory Commission in 18 CFR Part 292.0 and with generating capacity equal to or greater than one-hundred (100) kilowatts

Character of Service

Firm auxiliary service per time of day rate schedule that would be applicable to any other retail, full requirements customer with identical electrical requirements.

Rate Per Month

The charge per month shall consist of the total basic monthly, demand and energy charges as follows:

Basic Monthly Charge: per applicable time of day rate schedule.

Standard Demand Charges: The charge per month shall be the total of the metered and Auxiliary demand as follows:

- o Metered Demand Charge: Demand Charge per applicable time of day rate schedule.
- o Auxiliary Demand Charge: The numerical average of the On-Peak Demand charge per kW and the Excess Off-Peak Demand charge per kW per applicable time of day rate schedule, applied to the Auxiliary Demand.

Excess Reactive Demand Charge : see Sheet 5.1

Standard Energy Charge : per applicable time of day rate schedule

Definition of Contract Demand

The Contract Demand for the month shall be the maximum integrated 15-minute metered kW demand allowable in accordance with the service agreement provisions.

Definition of Metered Demand

The Metered Demand for the month shall be the maximum integrated 15-minute metered kW demand measured during the month.

Definition of Auxiliary Demand

The Auxiliary Demand for the month shall be the difference between the of Contract Demand and the Metered Demand during the month.

(Continued on Sheet No. 9.6)

JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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(Continued from Sheet No. 9.5)

Fuel Charge

As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0). Charge per applicable time of day rate schedule except for the GSLDT option below.

Environmental Charge

As stated in the Environmental Charge (Sheet No. 5.1)

Determination of ExcessReactive Demand

As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1)

Minimum Bill

The basic monthly and demand charges as computed above.

Terms and Conditions

- (a) Service is available under this rate schedule upon execution of a service agreement accompanied by payment of deposit or bond as required by JEA and satisfaction of JEA Facility Interconnection Requirements.
- (b) Service herein shall be subject to the Rules and Regulations of JEA.
- (c) Customers receiving service under this rate schedule will be required to give JEA a written notice at least sixty (60) months prior to an increase in the contract demand level or reclassification to any other standard JEA Rate Schedule unless it can be shown that such reclassification is in the best interests of the customer, JEA, and JEA's other ratepayers. Such election by the customer shall be irrevocable unless JEA and the customer mutually agree to void the revocation.
- (d) Customers exceeding the Auxiliary Service contract demand may experience a temporary, total interruption of all JEA-supplied electric services due to the action of automatically operating demand limiting devices installed on Auxiliary Service accounts.

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 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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SS-1

Revenue Code Special Designation

RATE SCHEDULE SS-1  
 STANDBY AND SUPPLEMENTAL SERVICE

AVAILABLE:

In all territory served by JEA.

APPLICABLE:

To any customer, at a point of delivery, whose electric service requirements for the customer's load are supplied or supplemented from the customer's generation equipment at that point of service and who requires standby and supplemental service from JEA. A customer is required to take service under this rate schedule if the customer's total generation capacity is 50 kW or greater and the customer's full load requirement is 75 kW or greater four (4) or more months out of twelve (12) consecutive billing periods ending with the current billing period. For purposes of determining applicability of this rate schedule, the following definitions shall be used:

Standby Service: Electric energy or capacity supplied by JEA to replace energy or capacity ordinarily generated by the customer's own generation equipment during periods of either scheduled (maintenance) or unscheduled (backup) outages of all or a portion of the customer's generation.

Supplemental Service: Electric energy or capacity supplied by JEA in addition to that which is normally provided by the customer's own generation equipment.

Full Load Requirement: The sum of the metered demand and the kW nameplate rating of the customer's generating unit(s).

Customers taking service under this rate schedule are required to execute an interconnection agreement. This rate schedule does not apply to existing customers who own generating capacity covered by JEA's Net Metering Policy. For the purposes of this rate schedule an existing customer is one who has physically connected to JEA and executed an interconnection agreement prior to the original effective date of this rate schedule (January 1, 2015).

CHARACTER OF SERVICE:

JEA's primary and secondary voltage levels.

RATE PER MONTH:

The charge per month shall consist of the basic monthly, demand, energy, fuel, and environmental charges as follows:

(Continued on Sheet 9.62)

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Basic Monthly Charge: per the applicable time of day rate schedule.

Facilities Demand Charge: The applicable demand charge as provided below:

GSDT:	\$0.93 per kW of Contract Demand Primary
GSDT:	\$1.25 per kW of Contract Demand Secondary
GSLDT:	\$0.89 per kW of Contract Demand Primary
GSLDT:	\$0.96 per kW of Contract Demand Secondary

Standby Demand Charge: The sum of the on-peak demand charge less the Facilities Demand Charge above multiplied by the reliability adjustment factor which is equal to the assumed reliability factor set forth in the interconnection agreement but not less than 0.1, and divided by 0.7. For generators 5 MW and larger the reliability factor shall be one (1) minus the annual generating unit operating hours divided by the hours in the year (8760 for non-leap years and 8784 for leap years) divided by 0.7. The standby demand charge is applied to the kW nameplate rating of the generating unit(s).

The calculation for the Standby Demand Charge is:  
 $SDC = (OPDC - FDC) * RAF / 0.7$

Where:

SDC = Standby Demand Charge

OPDC = On Peak Demand Charge per the applicable time of day rate schedule

FDC = Facilities Demand Charge

RAF = Reliability Adjustment Factor

0.7 = System Peak Coincident Factor

Supplemental Demand Charge: The on-peak demand charge per the applicable time of day rate schedule less the Facilities Demand Charge above. The supplemental demand charge is applied to the Metered Demand.

Excess Reactive Demand Charge: per applicable time of day rate schedule.

Energy Charge: per applicable time of day rate schedule.

Fuel Charge: as stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0). Charge per applicable time of day rate schedule.

Environmental Charge: as stated in the Environmental Charge (Sheet No. 5.1).

Primary Service Discount: A discount of 0.13 cent per kWh will be allowed for service taken at 4,160 volts or higher, when the customer provides all of the equipment required to take service at JEA's existing primary lines.

(Demand Discount is included in the rates charged above)

(Continued on Sheet 9.63)

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Minimum Bill: The Basic Monthly charge per the applicable time of day rate schedule.

Metered Demand: The maximum integrated 15-minute on peak and off peak metered kW demand measured during the month.

Contract Demand: The kW demand as stated in the interconnection agreement.

Determination of Excess Reactive Demand: As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1).

TERMS AND CONDITIONS:

- (a) Service is available under this rate schedule upon execution of an interconnection agreement accompanied by payment of deposit or bond as required by JEA and satisfaction of JEA Facility Interconnection Requirements.
- (b) Service herein shall be subject to the Rules and Regulations of JEA.
- (c) Customers receiving service under this rate schedule will be required to give JEA a written notice at least sixty (60) months prior to reclassification to any other standard JEA rate schedule unless it can be shown that such reclassification is in the best interests of the customer, JEA, and JEA's other ratepayers.

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Canceling ~~Seventh~~ Revised Sheet No. 9.82  
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JEA

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GSLD  
 Revenue Codes IND40

RATE SCHEDULE GSLDGENERAL SERVICE LARGE DEMANDAvailable

In all territory served by JEA where service can be rendered from the transmission facilities of JEA.

Applicable

To any customer where the measured monthly billing demand is 1,000 kW or more four (4) or more months out of twelve consecutive monthly billing periods ending with the current billing period. Also, at the option of the customer, to any customer with demands of less than 1,000 kW, but more than 699 kW, who agrees to pay for service under this rate schedule for a minimum initial term of twelve months. Resale of energy purchased under this rate schedule is not permitted.

Character of Service

JEA's standard voltage levels.

Rate Per Month

The charge per month shall consist of the total of the basic monthly, demand and energy charges follows:

Basic Monthly Charge:

\$335.00 per month

Demand Charge:

\$12.16 per kW for all kW of Billing Demand.

Excess Reactive Demand Charge:

As stated in the Excess Reactive Demand (KVAR) Policy  
 (Sheet No. 5.1)

Energy Charge:

~~2.639~~ cent per kWh  
 plus applicable Fuel and Environmental Charges

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As stated in the Fuel and Purchased Power Cost Recovery Charge Policy  
 (Sheet No. 5.0).

Environmental Charge

As stated in the Environmental Charge (Sheet No. 5.1)

(Continued to Sheet No. 10.1)

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EFFECTIVE OCTOBER 1, ~~2021~~

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Minimum Bill \$335.00 Basic Monthly Charge plus the demand charge as computed above, plus any special service charges as defined in the agreement.

Determination of Billing Demand The Billing Demand for the month shall be the maximum integrated 15-minute metered kW demand in the month, as may be adjusted per sheet No. 5.1, but not less than any applicable contract minimum demand.

Determination of Reactive Demand As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1)

Primary Service Discount A discount of \$0.63 per kW of Billing Demand and 0.13 cent per kWh will be allowed for service taken at 4,160 volts or higher, but less than 69,000 volts, when the customer provides all of the equipment required to take service at JEA's existing primary lines.

Transmission Service Discount A discount of \$1.93 per kW of Billing Demand and 0.25 cent per kWh will be allowed for service taken at 69,000 volts or higher, but less than 230,000 volts, when the customer provides all of the equipment required to take service at JEA's existing transmission lines. A discount of \$2.56 per kW of Billing Demand and 0.32 cent per kWh will be allowed for service taken at 230,000 volts or higher.

Terms and Conditions

- (a) Service will be made available under this rate schedule upon the execution of a service agreement or upon application for service accompanied by payment of deposit or bond as required by JEA.
- (b) Service hereunder shall be subject to the Rules and Regulations of JEA.

(Continued to Sheet No. 10.11)

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 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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JEA

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- (c) Should the Metered Demand be less than 1,000 kW for any 12 month period, the customer may be reclassified to Rate Schedule GSD, at the option of JEA.
- (d) Should the customer demonstrate that the future Metered Demand is expected to be reduced below the demand threshold then the customer's account may be reclassified to Rate Schedule GSD, at the option of JEA.

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FINANCIAL PLANNING ~~AND ANALYSIS~~

EFFECTIVE OCTOBER 1, ~~2021~~

JEA

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GSLDT

Revenue Code IND43TOD

RATE SCHEDULE GSLDT

GENERAL SERVICE LARGE DEMAND TIME OF DAY  
 (OPTIONAL)

Available

In all territory served by JEA where service can be rendered from the transmission facilities of JEA.

Applicable

To any customer where the measured monthly On-Peak billing demand is 1,000 kW or more four (4) or more months out of twelve consecutive monthly billing periods ending with the current billing period. Also, at the option of the customer, to any customer with demands of less than 1,000 kW, but more than 699 kW. Resale of energy purchased under this rate schedule is not permitted.

Character of  
Service

JEA's standard voltage levels.

Rate  
Per Month

The charge per month shall consist of the total of the basic monthly, demand, and energy charges as follows:

## Basic Monthly Charge:

\$350.00 per month

## Demand Charge:

\$12.31 per kW of On-Peak Demand

\$ 7.13 per kW of Excess Off-Peak Demand

## Excess Reactive Demand Charge:

As stated in the Excess Reactive Demand (KVAR) Policy  
 (Sheet No. 5.1).

## Energy Charge:

~~5.022~~ cent per kWh during On-Peak hours

~~1.717~~ cent per kWh during Off-Peak hours

plus applicable Fuel and Environmental Charges

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FINANCIAL PLANNING ~~AND ANALYSIS~~EFFECTIVE OCTOBER 1, ~~2021~~

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Definition of  
Billing Periods

On-Peak periods shall be defined as follows:

6 a.m.-10 a.m. - November through March; weekdays only  
 6 p.m.-10 p.m. - November through March; weekdays only  
 12 Noon - 9 p.m. - April through October; weekdays only

All other periods shall be defined as Off-Peak, including weekends, New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day and Christmas Day.

Fuel Charge

As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0)

Environmental  
Charge

As stated in the Environmental Charge (Sheet No. 5.1)

Minimum Bill

\$350.00 Basic Monthly Charge plus the demand charges computed above, plus any special service charges as defined in the agreement.

Determination  
of Billing Demand

The Billing Demand for the month shall be the maximum integrated 15-minute metered kW demand, but not less than any applicable contract demand.

Determination  
of On-Peak and  
Off-Peak Demand

The On-Peak Demand for the month shall be the maximum integrated 15-minute metered kW demand during the On-Peak period. The Off-Peak Demand for the month shall be the maximum integrated 15-minute metered kW demand during the Off-Peak period.

Determination  
of Excess Off-  
Peak Demand

The Excess Off-Peak Demand for the month shall be the amount by which the Off-Peak Demand, as may be adjusted per sheet No. 5.1, exceeds the On-Peak Demand.

(Continued to Sheet No. 10.4)

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Determination of  
Reactive Demand

As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1).

Primary Service  
Discount

A discount of \$0.63 per kW of Billing Demand and 0.13 cent per kWh will be allowed for service taken at 4,160 volts or higher, but less than 69,000 volts, when the customer provides all of the equipment required to take service at JEA's existing primary lines.

Transmission  
Service  
Discount

A discount of \$1.93 per kW of Billing Demand and 0.25 cent per kWh will be allowed for service taken at 69,000 volts or higher, but less than 230,000 volts, when the customer provides all of the equipment required to take service at JEA's existing transmission lines. A discount of \$2.56 per kW of Billing Demand and 0.32 cent per kWh will be allowed for service taken at 230,000 volts or higher.

Terms and  
Conditions

- (a) Service will be made available under this rate schedule upon the execution of a service agreement accompanied by payment of deposit or bond as required by JEA.
- (b) Customer has the option of terminating service under this rate schedule at any time without assessment of disconnection charges. Any customer requesting optional TOD rate for the second time on the same premises shall remain on the TOD rate for a period of not less than twelve (12) consecutive months.
- (c) Should the On-Peak Demand be less than 1,000 kW for any 12 month period, the customer may be reclassified to Rate Schedule GSDT, at the option of JEA.
- (d) Should the customer demonstrate that the future On-Peak Demand is expected to be reduced below the demand threshold then the customer's account may be reclassified to Rate Schedule GSDT, at the option of JEA.
- (e) Service hereunder shall be subject to the Rules and Regulations of JEA.

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EFFECTIVE OCTOBER 1, 2021

JEA

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GSLDHLF

Revenue Codes IND40HLF

RATE SCHEDULE GSLD-HLF

GENERAL SERVICE LARGE DEMAND - HIGH LOAD FACTOR  
 (EXPERIMENTAL)

AVAILABLE:

In all territory served by JEA.

APPLICABLE:

To any customer that meets the following conditions:

- a) Measured monthly billing demand is 700 kW or greater and;
- b) Customer uses 475 kWh per kW of Ratcheted Demand or greater for six (6) or more billing periods out of the last twelve (12) consecutive billing periods.

Resale of energy purchased under this rate schedule is not permitted.

CHARACTER OF SERVICE:

JEA's standard voltage levels.

RATE PER MONTH:

The charge per month shall consist of the basic monthly, demand, energy, fuel, and environmental charges as follows:

Basic Monthly Charge: \$335.00 per month

Demand Charge: \$12.16 per kW for all kW of Billing Demand

Excess Reactive Demand Charge: \$12.16 for all Excess Reactive Demand as defined below

## Energy Charge:

For the first 350 kWh per kW of Ratcheted Demand: ~~2.639~~ cent per kWhFor the next 200 kWh per kW of Ratcheted Demand: ~~1.545~~ cent per kWhFor all energy above 550 kWh per kW of Ratcheted Demand: ~~0.878~~ cent per kWh~~Deleted:~~ 2.456~~Deleted:~~ 1.362~~Deleted:~~ 0.695

Fuel Charge: as stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0), where all energy up to 350 kWh per kW of Ratcheted Demand is priced at the GSLD levelized charge and all additional energy is priced at the GSLD off-peak charge.

Environmental Charge: as stated in the Environmental Charge (Sheet No. 5.1).

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FINANCIAL PLANNING ~~AND ANALYSIS~~EFFECTIVE OCTOBER 1, ~~2021~~



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Primary Service Discount: A discount of \$0.63 per kW of Billing Demand and 0.13 cent per kWh will be allowed for service taken at 4,160 volts or higher, but less than 69,000 volts, when the customer provides all of the equipment required to take service at JEA's existing primary lines.

Transmission Service Discount: A discount of \$1.93 per kW of Billing Demand and 0.25 cent per kWh will be allowed for service taken at 69,000 volts or higher, but less than 230,000 volts, when the customer provides all of the equipment required to take service at JEA's existing transmission lines. A discount of \$2.56 per kW of Billing Demand and 0.32 cent per kWh will be allowed for service taken at 230,000 volts or higher.

Minimum Bill: \$335.00 Basic Monthly Charge.

Definition of Billing Demand: The maximum integrated 15-minute metered kW demand in the billing period.

Definition of Ratcheted Demand: The greater of the Billing Demand in the current month or the highest Billing Demand occurring in the previous eleven months.

Determination of Reactive Demand: As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1)

#### TERMS AND CONDITIONS:

- (a) Service will be made available under this rate schedule upon application for service accompanied by payment of deposit or bond as required by JEA.
- (b) Service hereunder shall be subject to the Rules and Regulations of JEA.
- (c) Should the Billing Demand fall below 700 KW, the customer may be reclassified to Rate Schedule GSD, at the option of JEA. Should customer use fall below 475 kWh per KW of Ratcheted Demand, the customer may be reclassified to Rate Schedule GSLD, at the option of JEA.

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- (d) Selection of the GSLD-HLF rate will require the customer to relinquish all JEA Rider service agreement(s) currently in effect with no penalty to either party.
- (e) Selection of the GSLD-HLF rate will preclude the election of any JEA Rider, except Rider EDP for new customers. A new customer is defined as a customer having a meter set after October 1, 2014.

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~~JULI CRAWFORD~~, DIRECTOR  
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EFFECTIVE OCTOBER 1, ~~2021~~

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INTERRUPTIBLE SERVICE EXTRA LARGE DEMAND  
 Revenue Codes ISXLD

RATE SCHEDULE ISXLD

INTERRUPTIBLE SERVICE EXTRA LARGE DEMAND (OPTIONAL)

AVAILABLE:

In all territory served by JEA where service can be rendered from JEA transmission voltage facilities having adequate capacity to serve the load.

APPLICABLE:

To any customer with measured monthly billing demand of 50,000 kW or greater eight (8) or more billing periods out of the last twelve (12) consecutive billing periods. All service hereunder will be rendered through a single metering installation and may be completely interrupted by JEA. Resale of energy purchased under this rate schedule is not permitted.

Customers taking service under this rate schedule are required to execute a service agreement.

CHARACTER OF SERVICE:

JEA's 69,000 voltage level or higher

LIMITATION OF SERVICE:

Interruptible service is electric service that can be interrupted either automatically or manually at the sole discretion of JEA. Interruptible service under this rate schedule is subject to interruption during any time period that electric power and energy delivered hereunder from JEA's available generating resources is required (a) to maintain service to JEA's firm power customers and firm power sales commitments, (b) to supply emergency Interchange service to another utility for its firm load obligations only, (c) in connection with maintenance outages on JEA's system, or (d) when the price of power available to JEA from any source exceeds 30 cents per kWh.

RATE PER MONTH:

The charge per month shall consist of the total of the basic monthly, demand, energy, peaking, fuel, and environmental charges as follows:

Basic Monthly Charge: \$770.00 per month

Demand Charge: \$6.58 per kW for all kW of Billing Demand

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EFFECTIVE OCTOBER 1, 2021

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Excess Reactive Demand Charge: \$6.58 for all Excess Reactive Demand as defined below

Energy Charge:

For the first 300 kWh per kW of Ratcheted Demand: ~~1.432~~ cent per kWh~~Deleted:~~ 1.250For the next 65 kWh per kW of Ratcheted Demand: ~~1.339~~ cent per kWh~~Deleted:~~ 1.157For all energy above 365 kWh per kW of Ratcheted Demand: ~~1.238~~ cent per kWh~~Deleted:~~ 1.056

Peaking Price: 22.700 cents per kWh plus applicable Fuel Charge

Customers will be notified no later than 4:00 p.m. Eastern Time of the time periods "peaking price" will be in effect for the following day.

Fuel Charge: As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0)

Environmental Charge: As stated in the Environmental Charge (Sheet No. 5.1)

Transmission Service Discount: A discount of \$1.93 per kW of Billing Demand and 0.25 cent per kWh will be allowed for service taken at 69,000 volts or higher, but less than 230,000 volts, when the customer provides all of the equipment required to take service at JEA's existing transmission lines. A discount of \$2.56 per kW of Billing Demand and 0.32 cent per kWh will be allowed for service taken at 230,000 volts or higher.

Minimum Bill: The dollar amount of the minimum bill shall be specified in the Service Agreement.

Definition of Billing Demand: The maximum integrated 15-minute metered kW demand in the billing period unless otherwise specified in the Service Agreement. In no event shall Billing Demand be less than 50,000 kW.

Definition of Ratcheted Demand: The greater of the Billing Demand in the current month or the highest Billing Demand occurring in the previous eleven months.

Determination of Reactive Demand: As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1).

Application of Peaking Price: JEA will activate the Peaking Price when JEA's marginal price meets or exceeds JEA's Combustion Turbine Price as listed in JEA's Schedule A interchange report.

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Buy-Through Provision: Customers served under this rate schedule may elect to participate in the optional Buy-Through Provision. JEA will solicit power and energy purchases from other sources on the customer's behalf during periods when JEA would otherwise interrupt the customer's electrical loads. Customer may request enrollment in the Buy-Through Provision (or re-enrollment after withdrawing) by making written request to JEA, to which JEA shall respond within thirty (30) days. Should JEA not be able to arrange Buy-Through power, the customer may, at its option, arrange for reliable delivery to JEA of the amount of power to be interrupted, which JEA will sell to the customer. The customer must notify JEA of the power provider in sufficient time for JEA to establish a contract with the provider, if none exists. When JEA is successful in making said purchases, Customer shall pay JEA's cost of purchasing such power plus 3 mils per kWh in lieu of the otherwise-applicable energy charge listed in Rate Schedule ISXLD. Customer may withdraw from participation by providing one year's advance written notice to JEA.

TERMS AND CONDITIONS:

- (a) Service will be made available under this rate schedule upon execution of a Service Agreement accompanied by payment of deposit or bond as required by JEA.
- (b) Service hereunder shall be subject to the Rules and Regulations of JEA.
- (c) Should the customer's Billing Demand be reduced below the demand threshold of 50,000 kW, JEA may, at its option, reclassify the account to Rate Schedule GSLD.
- (d) In addition to the Limitation of Service described above, JEA may further interrupt electric service upon 30 days advance notice or at any other mutually agreed upon date and time, to test the availability and operability of interruptible capacity irrespective of JEA system capacity availability or operating conditions.
- (e) Selection of the ISXLD rate schedule will require an existing customer to relinquish all JEA Rider service agreement(s) currently in effect with no penalty to either party and will preclude election of any JEA Rider.

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Revenue Codes See Rate Code

RATE SCHEDULE SL  
STREET LIGHTINGAvailable In all territory served by the retail distribution system of JEA.Applicable To any Public Agency (State, County or Municipal governments) and to Owner's Associations for automatically-controlled lighting of public thoroughfares and to JEA's private residential customers who are owners of the property in question for automatically-controlled area lighting.Character of Service Dusk-to-dawn automatically-controlled lighting owned, operated and maintained by JEA, and governed by JEA's Management Directive for Street Lighting, MD909.Schedule of Rates

Rate Code	Service Type	Wattage & Type	Fixture Types	Monthly kWh	Monthly Non-Fuel Charge \$/Fixture*
SLHPS1	Standard	70W HPS	CH, PT	29	<del>\$6.42</del>
SLHPS2	Standard	200W HPS	CH, FL	88	<del>\$7.59</del>
SLHPS3	Standard	250W HPS	CH	108	<del>\$7.78</del>
SLHPS4	Standard	400W HPS	CH, FL	169	<del>\$8.73</del>
SLMHS1	Standard	100W MH	DA	47	<del>\$10.70</del>
SLMHS2	Standard	150W MH	PT	67	<del>\$7.69</del>
SLMHS3	Standard	175W MH	PT	76	<del>\$7.79</del>
SLMHS4	Standard	320W MH	CH, FL	130	<del>\$8.34</del>
SLMHS5	Standard	150W MH	DA	67	<del>\$13.49</del>
SLMHS6	Standard	400W MH	CH, FL	164	<del>\$8.72</del>
SLMHS7	Standard	175W MH	DA	76	<del>\$13.59</del>
SLMHE1	Historic Energy & O&M	150W MH	DA	67	<del>\$2.04</del>
SLMHE2	Historic Energy & O&M	175W MH	DA	76	<del>\$2.14</del>
SLMHE3	Energy & O&M	320W MH	CH, FL, SB	130	<del>\$2.75</del>
SLMHE4	Energy & O&M	400W MH	CH, FL, SB	164	<del>\$3.13</del>
SLLED1	Standard	40W LED	CH	15	<del>\$6.34</del>
SLLED2	Standard	40W LED	PT	16	<del>\$7.10</del>
SLLED3	Standard	115W LED	CH	41	<del>\$7.28</del>
SLLED4	Standard	162W LED	SB	59	<del>\$11.13</del>
SLLED5	Standard	275W LED	CH	99	<del>\$9.08</del>
SLLED6	Standard	72W LED	PT	26	<del>\$7.53</del>
SLLED7	Standard	100W LED	DA	36	<del>\$9.30</del>
SLLED8	Standard	60W LED	AC	22	<del>\$7.81</del>
SLLED9	Standard	150W LED	TD	54	<del>\$10.65</del>

HPS = High Pressure Sodium LED = Light Emitting Diode MH = Metal Halide

AC = Acom CH = Cobra Head DA = Decorative Acom FL = Floodlight  
PT = Post Top SB = Shoebox TD = Tear Drop

\*Monthly Fixture charge is valid for bills of 30 days only.

The charge will vary depending on the actual number of days billed.

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FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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Energy Only (Rate Code ENERGY97) The monthly charge shall be computed as follows:
$$\text{Total Wattage (including Ballast)} \times 360 \text{ Hours} \times \$0.03325$$
Types of Service

The types of service are defined as follows:

- (a) **STANDARD SERVICE:** (Applicable Rate Codes SLHPS1-4, SLMHS1-7, SLED1-7). In addition to Energy and O&M service, as described below, this service also includes an ownership cost for the initial installation of the fixture assembly including bracket, accessories, and labor. The applicable rates are for both overhead and underground fed lighting systems. Underground systems and fixture types not listed above require a contribution-in-aid-of construction to cover the differential cost between overhead versus underground systems and standard versus non-standard fixture types.
- (b) **HISTORIC (PED LIGHT) ENERGY & O&M SERVICE:** (Applicable Rate Codes SLMHE1-2). This service shall apply to those Historic Pedestrian Lights that are usually installed within predefined "whitelight areas" (see Rules & Regulations, Downtown Service Area Boundary Maps). JEA is responsible for maintenance of these lights which include replacement of failed electrical components, bulbs, glassware, and the cleaning of glassware at such intervals as necessary to keep the system presentable and efficient. JEA is not responsible for the installation/removal/maintenance of the street banners and associated banner rod equipment. The capital cost is the responsibility of the City or the using Agency.
- (c) **ENERGY AND O&M SERVICE:** (Applicable Rate Codes SLMHE 3-4). This service includes dusk-to-dawn powering, maintenance and replacement of the standard, replacement of failed electrical components, bulbs, glassware, and the cleaning of glassware at such intervals as necessary to keep the system presentable and efficient. The capital cost is the responsibility of the City or the using Agency. This service is not available for new installations after the effective date of this policy.

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JULI CRAWFORD, DIRECTOR  
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- (d) ENERGY ONLY SERVICE: (Applicable Rate Code ENERGY97). This service shall apply to those lights where special arrangements have been made with JEA and applies to those decorative standards which are supplied and installed by others in the Downtown area. Maintenance and replacement of the standard shall be on a contractual or cost plus basis.

Fuel Charge

As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0). The FFPC is applied to the Monthly kWh.

Environmental Charge

As stated in the Environmental Charge (Sheet No. 5.1). The Environmental Charge is applied to the Monthly kWh.

Terms and Conditions

The following Terms and Conditions apply to Lighting Service:

- (a) Monthly charges for all Rate Codes are based upon JEA having an existing source of electrical power to each lighting installation.
- (b) Monthly charges are based on an overhead service. An initial charge will be required for all underground installations, unless a facilities charge is applied.
- (c) Prior to installation of area lighting facilities, JEA's private residential customers who are owners of the property in question, shall execute a contract for lighting service with JEA. The initial term for such contracts shall be three (3) years. In the event the light is removed prior to the expiration of the first three (3) year contract, either at the customer's request or for non-payment of bill, a "Take-Down" fee shall be assessed the customer. All charges due under this contract shall be applicable to any account the customer may then or thereafter have with JEA.

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### JEA SOLARSMART RIDER

#### AVAILABLE:

In all territory served by JEA

#### APPLICABLE:

Available upon request to any customer that meets the following conditions:

- a) No delinquent account balance
- b) Not currently served under a time of day rate schedule

#### RATE PER MONTH:

The charge per month shall consist of the basic monthly, demand (where applicable), energy, fuel, and environmental charges per the applicable rate schedule as modified below:

Fuel Charge: JEA SolarSmart kWh will be billed at the JEA SolarSmart Rate as stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0).

Remaining kWh will be billed at the Levelized Fuel Rate as stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0).

Environmental Charge: JEA SolarSmart kWh are exempt from the Environmental Charge (Sheet No. 5.1)

Definition of JEA SolarSmart kWh: The elected percentage of total kWh per billing period rounded to the nearest kWh.

#### TERMS AND CONDITIONS:

- (a) Customers may elect to receive up to 100% of their energy from JEA solar energy sources.
- (b) Customers may enroll at any time but must remain on JEA SolarSmart for at least one (1) billing period after enrollment. A customer may cancel any time thereafter and enroll again at a later date.
- (c) No refund or adjustments of JEA SolarSmart charges will be made if service is canceled.
- (d) Energy produced from JEA solar energy sources may not be specifically delivered to the customer.
- (e) Any Fuel Credit, approved by JEA's Board, will be calculated using the total kWh less JEA SolarSmart kWh in the month a credit is given.

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### JEA SOLARMAX RIDER

#### AVAILABLE:

In all territory served by JEA

#### APPLICABLE:

Available upon request to any customer that enters into a JEA SolarMax Rate Agreement (Agreement) and meets the following conditions:

- a) Minimum 7,000,000 kWh of annual solar power purchases requested at time of Agreement execution
- b) No delinquent account balance
- c) Not taking service under a time of day rate schedule

#### RATE PER MONTH:

Charges per month shall consist of the basic monthly, demand, energy, fuel and environmental charges per the applicable rate schedule as modified below:

Fuel Charge: JEA SolarMax kWh will be billed at the price set forth in the Agreement

Remaining kWh not selected as JEA SolarMax will be billed at the Levelized Fuel Rate as stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0).

Environmental Charge: JEA SolarMax kWh are exempt from the Environmental Charge (Sheet No. 5.1)

of JEA SolarMax kWh: The elected percentage of total kWh per billing period rounded to the nearest kWh as set forth in the Agreement

#### TERMS AND CONDITIONS:

- (a) Customers may elect to receive up to 100% of their energy from JEA solar energy sources.
- (b) Customers may enroll at any time.
- (c) New solar installations are subject to JEA's system limitations and operational limits of solar power within JEA's service territory.
- (d) Energy produced from JEA solar sources may not be specifically delivered to the customer.
- (e) Any Fuel Credit, approved by JEA's Board, will be calculated using the total kWh less JEA SolarMax kWh in the month a credit is given.

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RIDER MA  
 MULTIPLE ACCOUNT LOAD FACTOR  
 IMPROVEMENT RIDER

<u>Available</u>	In all territory served by JEA.
<u>Applicable</u>	To customers whose services are eligible for Rate Schedules GS, GSD, GSLD, and GSXLD, and whose combined kW demand meet the minimum requirements of Rate Schedule GSLD. This rider is not available to any pooling or other purchasing arrangement in which entities that would otherwise be individual customers totalize their electricity purchases through any other customer. Resale of energy purchased under this rider is not permitted.
<u>Character of Service</u>	JEA's standard voltage levels.
<u>Rate Per Month</u>	For customers electing to totalize their accounts, the charge per month shall be the energy, demand, and excess reactive demand charges as listed under JEA's GSLD, or GSXLD Rate Schedule plus a \$1,000 per month basic monthly charge and a monthly \$85.00 per account site fee.
<u>Definition of Combination</u>	The combination of meters shall mean the combining of the separate consumption and registered kW demand for the customer with two or more service locations throughout JEA's service territory.
<u>Determination of Billing Demand</u>	The Billing Demand for the month shall be the combined maximum integrated 15-minute metered kW demand in the month.
<u>Terms and Conditions</u>	<p>(a) Service hereunder shall be subject to the Rules and Regulations of JEA.</p> <p>(b) JEA will install demand meters on accounts receiving service under JEA's General Service (GS) Rate Schedule who are totalized.</p> <p>(c) Time of Day billing is not available with Rider MA.</p> <p>(d) The customer may add a qualifying account at any time. However, if the customer deletes an account that is under the MA Rider, that account may not be restored to the MA Rider for a period of 12 months.</p> <p>(e) If the customer's aggregate load falls below 699 kW, the customer's participation in this Rider may be terminated.</p> <p>(f) Customer taking service under this rider will be subject to having their coincident peak demand adjusted if there is an indication of a power factor of less than 90% lagging based on metering. Any demand adjustments will be based on the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1)</p>

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 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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RIDER GSLDR-5  
 GENERAL SERVICE LARGE DEMAND RIDER  
 (CLOSED TO NEW CUSTOMERS)

<u>Available</u>	In all territory served by JEA.
<u>Applicable</u>	To any customers who have executed a General Service Large Demand Rider Electric Service Agreement with JEA before August 20, 2013 and whose accounts qualify for electric service under Rate Schedule GS, GST, GSD, GSDT, GSLD, GSLDT or Multiple Account Load Factor Improvement Rider and whose accounts in aggregate demand are no less than 699 KW, or whose account(s) qualify for electric service under Rate Schedule GSD and whose account(s) have an average load factor equal to or greater than 65%. Resale of energy purchased under this rider is not permitted.
<u>Character of Service</u>	JEA's standard voltage levels.
<u>Rate Per Month</u>	Customers executing a General Service Large Demand Rider Electric Service Agreement before August 20, 2013 shall receive up to a 5% discount on their electric bill(s). The discount will be applied to the electric charge. The discount will not apply to any credits, penalties, service charges, Gross Receipts Tax or other applicable taxes including franchise fees.
<u>Definition of Aggregated Load</u>	The sum of the highest billing demands for each account for the past 12 months
<u>Definition of Average Load Factor</u>	Average load factor = $\frac{12\text{-month average consumption (kWh)}}{12\text{-month average demand (kW)} \times 730 \text{ (hrs/month)}}$
<u>Term of Service</u>	Service under this rider shall be for a minimum initial term of five (5) years from the commencement of service. Customers desiring to terminate service under this rate schedule after the initial two (2) years, will be required to give JEA a minimum of thirty-six (36) months notice prior to the transfer to JEA's standard rates or, if allowed by law, receipt of service from another electric service provider. Should the customer elect to terminate the General Service Large Demand Electric Service Agreement with JEA, giving less than thirty-six (36) months notice, then the customer shall pay an amount equal to the discounted monthly kW demand charge times the customer's average billing demand for the most recent 12 months for each of the remaining months of the contract term.
<u>Terms and Conditions</u>	<p>(a) Service hereunder shall be subject to the Rules and Regulations of JEA.</p> <p>(b) At the option of the customer this five percent (5%) discount may be used for funding certain electric and electric-related infrastructure at the customer's service location.</p> <p style="text-align: center;">(Continued to Sheet No. 16.11)</p>

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 FINANCIAL PLANNING AND ANALYSIS

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- (c) Election of JEA's General Service Large Demand Rider will preclude the election of any other Rider except the Multiple Account Load Factor Improvement Rider.
- (d) Customer must maintain a minimum aggregate electric demand of 699 kW for one JEA billing within any 12 month period. In the event that such aggregate demand is not maintained by the customer, the customer may be billed according to their normal non-discounted rate classification.
- (e) JEA and the customer may agree for JEA to provide additional services, including related water, sewer and energy services, vary the term of service, with a maximum initial length of ten (10) years, and modify terms and conditions. As mutually agreeable, negotiated services, terms and conditions shall be set forth in the General Service Large Demand Rider Electric Service Agreement.

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RIDER GSXLD  
GENERAL SERVICE EXTRA LARGE DEMAND

Available In all territory served by JEA.

Applicable To any customers who have executed a ten (10) year General Service Extra Large Demand Electric Service Agreement with JEA and whose existing account is no less than 25,000 kW demand or whose existing multiple accounts in aggregate are no less than 25,000 kW demand. Resale of energy purchased under this rider/rate schedule is not permitted.

Character of Service JEA's standard voltage levels.

Rate Per Month For customers executing an General Service Extra Large Demand Electric Service Agreement the charges per month listed below will apply to the customer's respective accounts unless the customer elects to totalize. Combined accounts under contract will be subject to the rates listed under the heading "Rates per Month for Combined Accounts".

Rates for Contracted Accounts under Rate Schedules GS, GSD and GSLD:

	<u>GSXLD-GS</u>	<u>GSXLD-GSD</u>	<u>GSXLD-GSLD</u>
Basic Monthly Charge	\$9.25	\$85.00	\$335.00
Demand Charge per kW	Not Applicable	\$6.98	\$10.06
Energy Charge per kWh	<del>5.333</del> cent	<del>2.539</del> cent	<del>1.805</del> cent
Fuel Charge	See Sheet No. 5.0	See Sheet No. 5.0	See Sheet No. 5.0
Energy Only Charge per kWh	Not Applicable	<del>6.524</del> cent	Not Applicable
Excess kVar Charge per	Not Applicable	Not Applicable	Per Sheet 5.1
Excess kVar			
Environmental charge	See Sheet No. 5.1	See Sheet No. 5.1	See Sheet No. 5.1

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EFFECTIVE ~~OCTOBER 1, 2021~~

~~JEA~~

~~Fourteenth~~ Revised Sheet No. 16.21  
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(Continued from Sheet No.16.20)

Rate per Month for Combined Accounts:

Basic Monthly Charge: \$ 1,000.00 per month

Demand Charge: \$10.06 per kW

Energy Charge : ~~1.805~~ cent per kWh plus the applicable Fuel Charge~~Deleted:~~ 1.622

Excess Reactive Demand Charge: As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1).

Site Fee: \$85.00 per site

~~Fuel Charge~~ As stated in the Fuel and Purchased Power Cost Recovery Charge Policy  
 (Sheet No. 5.0).

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¶Environmental Charge

As stated in the Environmental Charge (Sheet No. 5.1)

Minimum Bill

Will be the applicable Basic Monthly Charge as listed above, plus any special service charges as defined in the agreement.

Multiple Account Option

Customers with two (2) or more existing accounts with an Aggregate Load totaling 25,000 kW or more are eligible for service under this rate schedule. The accounts will be combined according to the terms and conditions of JEA's Multiple Account Load Factor Improvement Rider.

Definition of Aggregated Load

The sum of the highest billing demands for each account for the past 12 months.

(Continued to Sheet No.16.22)

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JEA

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(Continued from Sheet No. 16.21)

Determination of Billing Demand

The Billing Demand for the month shall be either the totalized or the non-totalized maximum integrated 15-minute metered kW demand in the month, as may be adjusted per sheet No. 5.1.

Determination of Reactive Demand

As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1)

Primary Service Discounts

A discount of \$0.63 per kW of Billing Demand and 0.13 cent per kWh will be allowed for service taken at 4,160 volts or higher, but less than 69,000 volts, when the customer provides all the equipment required to take service at JEA's existing primary lines.

Transmission Service Discount

A discount of \$1.93 per kW of Billing Demand and 0.25 cent per kWh will be allowed for service taken at 69,000 volts or higher, but less than 230,000 volts, when the customer provides all of the equipment required to take service at JEA's existing transmission lines. A discount of \$2.56 per kW of Billing Demand and 0.32 cent per kWh will be allowed for service taken at 230,000 volts or higher.

Term of Service

Service under this rider shall be for a minimum initial term of 10 years from the commencement of service. Customers desiring to terminate service under this rate schedule after the initial five (5) years will be required to give JEA a minimum of sixty (60) months notice prior to the transfer to JEA's standard rates, or if allowed by law, receive service from another provider of electricity. Should the customer elect to terminate the General Service Extra Large Demand Electric Service Agreement with JEA with less than the required five (5) years notice, then the customer shall pay an amount equal to the monthly kW demand charge times the customer's average billing demand for the most recent 12 months for the remainder of the contract term.

(Continued to Sheet No. 16.23)

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EFFECTIVE OCTOBER 1, 2021

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JEA

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Terms and Conditions

- (a) Service hereunder shall be subject to the Rules and Regulations of JEA.
- (b) The customer may not purchase electricity from another entity during the period the accounts are under contract.
- (c) The customer must maintain a minimum aggregate load of 25,000 kW in a 12 month period to remain eligible for this rate.
- (d) Election of JEA's General Service Extra Large Demand Rider will preclude the election of any other Rider except the Multiple Account Load Factor Improvement Rider.
- (e) Customer must maintain a minimum aggregate electric demand of 25,000 kW for one JEA billing within any 12 month period. In the event that such aggregate demand is not maintained by the customer, JEA will require the customer to select one of the following options:
  - 1) Terminate service under this Rider and pay termination fees applicable to cancellation with less than 36 month notice; or
  - 2) Revert to the conditions of the General Service Large Demand Rider.
- (f) JEA and the customer may agree for JEA to provide additional services, including related water, sewer and energy services, and modify terms and conditions. As mutually agreeable, negotiated services, terms and conditions shall be set forth in the General Service Extra Large Demand Rider Electric Service Agreement.

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EFFECTIVE OCTOBER 1, 2021

JEA

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RIDER LDI  
 LOAD DENSITY IMPROVEMENT RIDER  
 (CLOSED TO NEW CUSTOMERS)

Available To new and existing customers receiving service in Planning Districts 3 East, 4 West, 5 West, 6 and 7 served by JEA.

Applicable To new or existing customers who have executed a ten (10) year Load Density Improvement Electric Service Agreement with JEA and whose new or modified account qualifies for electric service under Rate Schedule GSD, GSDD, GSDD, and GSDDT. Application to commence service under this Rider after October 1, 2002, will not be accepted. Resale of energy purchased under this rider is not permitted.

Character of Service JEA's standard voltage levels.

Rate Per Month Customers executing a Load Density Improvement Electric Service Agreement shall receive an adjustment based on the percentages listed below. For new customers, the discount will be applied to the electric charge including the energy and demand charges, the primary service discount, transmission discount and the excess KVAR charge. The adjustment will not apply to penalties, service charges, Gross Receipts Tax or other applicable taxes including franchise fees. For existing customers, the adjustment will only be applied to the bill components above the base load as defined in "Definition of Base Load."

Months 1- 12	25 Percent
Months 13- 24	15 Percent
After Month 24	5 Percent

Term of Service Service under this rider shall be for a minimum initial term of seven (7) years from the commencement of service. Customers desiring to terminate service under this rider, after the initial term, will be required to give JEA a minimum of thirty-six (36) months notice. Should the customer elect to terminate the Load Density Improvement Rider Agreement with JEA with less than the required thirty-six (36) month notice, the customer shall pay an amount equal to the monthly kW demand charge times the customer's average billing demand for the most recent 12 months for the remainder of the contract term.

(Continued to Sheet No.16.31)

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 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

JEA

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(Continued from Sheet No. 16.30)

Definition of  
 New and

Existing Customer

A customer will be considered a new customer provided its meter is set or service is put in its name after May 21, 1996. A name change or other superficial change at an existing location, whereby the ownership and control over the premises are not changed, will not be considered as a new customer. An applicant shall also be considered a new customer if the applicant can demonstrate that an existing facility has not been in operation for at least twelve months. All customers who are not new customers will be considered existing customers. Existing customers will be eligible for this rider when the customer materially increases its use on or after May 22, 1996.

Definition of

Incremental Load

The portion of the customer's load which has materially increased as a result of expansion. A material increase can be the result of: (1) An increase in electrical usage of at least twenty-five percent (25%), (2) Adding a minimum of 500kW to the existing load, (3) Adding twenty-five full time jobs.

Definition of

Base Load

JEA will establish a twelve month base usage period for each qualifying customer. Such base usage will reflect, by month, the billed kW and KVAR demand and kWh consumption for the 12 month period immediately preceding the customer's application for service.

Terms and

Conditions

- (a) Service hereunder shall be subject to the Rules and Regulations of JEA.
- (b) The existing customer shall notify JEA in writing of a material increase in electric service. If for the next three consecutive months or any three consecutive months in the twelve months preceding the application, each month's usage exceeds the usage in the preceding year by at least twenty-five percent (25%), or if a minimum load of 500 kW is added, then the customer will be eligible to receive service under this Rider following approval of the application. The existing customer may also be eligible for service under this rider if twenty-five permanent jobs are added. Each full time employee, as reported on Department of Labor quarterly form ES202 filed with the Florida Department of Labor, will constitute one job.
- (c) Service under this rider shall not be available where the service is furnished solely or predominately for telephone booths, telecommunication local distribution facilities, cable television or similar structures or locations, for multi-tenanted residential buildings, or service defined as "Temporary", for residential-type premises where the account is in the name of a non-residential entity, such as apartments for renting purposes and for corporations.

(Continued to Sheet No. 16.32)

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(Continued from Sheet No. 16.31)

- (d) Election of JEA's Load Density Improvement Rider will preclude the election of any other JEA Rider for new load. The Base Load of existing customers will be allowed to be served under Rider GSLDR-5, if eligible.
- (e) JEA and the customer may agree for JEA to provide additional services, including related water, sewer and energy services, and modify terms and conditions. As mutually agreeable, negotiated services, terms and conditions shall be set forth in the Load Density Improvement Electric Service Agreement.
- (f) A customer who has multiple accounts with JEA and qualifies for a discount under this rider may aggregate any other General Service accounts which qualify, as to location, under this LDI rider.

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JEA

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IS  
 Revenue Codes  
 INT513A,3B,5A,5B

**RIDER IS**  
**INTERRUPTIBLE SERVICE**

Available

In all territory served by JEA .

Applicable

To customers eligible for Rate Schedules SS or GSLD, whose accounts have an average load factor equal to or exceeding 35%, and who have executed an Interruptible Service Agreement with JEA. JEA reserves the right to limit the total load served under this rider. All service hereunder will be rendered through a single metering installation and may be completely interrupted by JEA. Resale of energy purchased under this rider is not permitted.

Character of  
Service

JEA's standard voltage levels.

Limitation of  
Service

Interruptible service under this rider is subject to interruption during any time period that electric power and energy delivered hereunder from JEA's available generating resources is required to (a) maintain service to JEA's firm power customers and firm power sales commitments, or (b) supply emergency Interchange service to another utility for its firm load obligations only, or (c) when the price of power available to JEA from other sources exceeds 30 cents per kWh.

Rate Per Month

The charge per month shall consist of the total of the basic monthly, demand and energy charge as follows:

Basic Monthly Charge:

\$ 770.00 per month

(Continued to Sheet No. 16.41)

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JEA

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(Continued from Sheet No. 16.40)  
 The customer may elect either of the following two price options:

**Option A - Single Price with Peaking Price Rolled- In:**

Demand Charge: \$6.58 per kW for all kW of Billing Demand.

Energy Charge: ~~2.783~~ cent per kWh plus applicable Fuel and Environmental Charges

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**Option B - Peak Price Separately Listed:**

Demand Charge: \$6.58 per kW for all kW of Billing Demand.

Energy Charge: ~~2.107~~ cent per kWh plus applicable Fuel and Environmental Charges

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Peaking Price: 22.700 cent per kWh plus applicable Fuel Charge

Every day customers will be notified electronically by 4:00 p.m. Eastern Time of the time periods the “peaking price” will be in effect for the following day. Customers are required to notify JEA by 5:00 p.m. Eastern Time on the day of scheduled communication if the prices are not received.

Excess Reactive Demand Charge:

As stated in the Reactive Demand (KVAR) policy (Sheet 5.1).

Fuel Charge

As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0).

Environmental Charge

As stated in the Environmental Charge (Sheet No. 5.1)

Minimum Bill

\$770.00 Basic Monthly Charge, plus any special service charges as defined in the agreement.

Determination of Billing Demand

The Billing Demand for the month shall be the maximum integrated 15-minute metered kW demand in the month, as may be adjusted per sheet No. 5.1.

Definition of Average Load FactorAverage load factor =  $\frac{12\text{-month average consumption (kWh)}}{12\text{-month average demand (kW)} \times 730 \text{ (hrs/month)}}$ Definition of Interruptible Service

Interruptible Service is electric service that can be interrupted either automatically or manually at the discretion of JEA.

Definition of Peaking Price

JEA will activate the Peaking Price when JEA’s marginal price meets or exceeds JEA’s Combustion Turbine Price as listed in JEA’s monthly Schedule A interchange report.

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EFFECTIVE OCTOBER 1, 2021

JEA

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(Continued from Sheet No. 16.41)

Determination  
 of Excess  
Reactive Demand

As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1)

Primary Service  
Discounts

A discount of \$0.63 per kW of Billing Demand and 0.13 cent per kWh will be allowed for service taken at 4,160 volts or higher, but less than 69,000 volts, when the customer provides all the equipment required to take service at JEA's existing primary lines.

Transmission  
Service Discount

A discount of \$1.93 per kW of Billing Demand and 0.25 cent per kWh will be allowed for service taken at 69,000 volts or higher, but less than 230,000 volts, when the customer provides all of the equipment required to take service at JEA's existing transmission lines. A discount of \$2.56 per kW of Billing Demand and 0.32 cent per kWh will be allowed for service taken at 230,000 volts or higher.

Term of  
Service

Service under this rider shall be for a minimum initial term of 3 years from the commencement of service. Customers desiring to terminate service under this rate schedule and/or transfer to a firm rate schedule are required to give JEA a minimum of thirty-six (36) months notice prior to the transfer. For contracts executed prior to December 31, 1997, JEA may waive this notice requirement upon JEA's determination that there is sufficient capacity to provide firm service to the customer and that allowing the customer to receive firm service will have no adverse effect on JEA's availability of providing firm service to JEA's existing and projected firm customers for the early termination period. For contracts executed after December 31, 1997, if the Customer elects to terminate this Agreement by furnishing JEA with less than thirty-six (36) months written notice, Customer shall pay an amount equal to 36 months of GSLD rate demand charges, or execute a General Service Large Demand Rider Electric Service Agreement (GSLDR-5).

If the customer agrees to extend the term of this Agreement to five (5) years, JEA will provide the Customer a 2.5% discount on the electric charge as calculated by the Interruptible Tariff. After completion of two (2) years under the provisions of this option, the Customer may request the Agreement be terminated by providing thirty-six (36) months written notice prior to termination. Customers who have executed an Interruptible Service Agreement with JEA prior to the availability of this option are offered the opportunity to accept this option when it is effective. If the Customer elects this option, the five (5) year term of this Agreement commences upon execution of the revised Agreement.

(Continued to Sheet No. 16.43)

JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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JEA

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(Continued from Sheet No.16.42)

Buy-Through Provision

Customers served under this schedule may elect to have JEA minimize interruptions as described in "limitation of service" by purchasing power and energy from other sources during periods of normal interruption. Such election must be made in writing to JEA and shall be in effect until 12 months after JEA is notified in writing that the customer no longer desires this optional provision. Should JEA not be able to arrange Buy-Through power, then the customer may, at its option, arrange for reliable delivery to JEA of the amount of power to be interrupted. JEA will sell this power to the customer. The customer must notify JEA of the power provider in sufficient time for JEA to establish a contract with the provider, if none exists. When JEA is successful in making such purchases, the customer will be required to pay JEA's cost of such purchase plus 3 mil per kWh, in lieu of the otherwise applicable energy charge listed in this schedule.

Terms and Conditions

- (a) Service will be made available under this rate schedule upon the execution of an Interruptible Service Agreement accompanied by payment of deposit or bond if required by JEA.
- (b) Service hereunder shall be subject to the Rules and Regulations of JEA.
- (c) JEA reserves the rights to modify terms and conditions of service under this rate schedule at any time and may terminate this schedule upon six (6) months written notice after having held a public hearing.
- (d) Customers taking service under another rate schedule who elect to transfer to this rate will be accepted on a first-come first-served basis. Required equipment will be installed accordingly, subject to availability. Service under this rate schedule shall commence with the first full billing period following the date of equipment installation.
- (e) JEA reserves the right to interrupt electric service once each calendar year, upon 30 days advance notice or at a mutually agreed upon date and time, in order to test the availability and operability of interruptible capacity irrespective of JEA system capacity availability or operating conditions.
- (f) A customer electing the commencement of service under this tariff will be able to cancel interruptible service at any time between the period of October 1, 1996 to December 31, 1997 and return to JEA's standard rate schedule. After this initial period, the customer will be required to give JEA three (3) years notice to transfer, as further described in "Term of Service"

(Continued to Sheet No. 16.44)

JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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(Continued from Sheet No.16.43)

- (g) Rider IS is applicable to Rate SS (co-generation) customers for billing rate and service term only. The Measured demand or the Contract demand of the SS contract (whichever is greater) will be billed at the IS tariff rate. Optional Time of Day billing is not allowed with Rider IS.
- (h) Election of JEA's Interruptible Service Rider will preclude the election of any other JEA Rider.
- (i) JEA and the customer may agree for JEA to provide additional services, including related water, sewer and energy services, vary the term of service, with a maximum total length of ten (10) years, and modify terms and conditions. As mutually agreeable, negotiated services, terms and conditions shall be set forth in the Interruptible Service Agreement.

## INCREMENTAL ECONOMIC DEVELOPMENT PROGRAM (IEDP)

Period

The Incremental Economic Development Program will begin October 1, 2011 and end September 30, 2021.

Scope

Specific incremental electric charges associated with the incremental load above a predetermined baseline. The discount shall be applied to incremental kW demand charges net of service level discount, kWh consumption charges net of service level discount, environmental charges and fuel charges. No discount will be apply to excess kVar charges, peaking energy or peaking fuel charges, penalties, service charges, Gross Receipts taxes or other applicable taxes or fees.

Determination of Baseline Load**First 5 Program Years (JEA FY2012 – FY2016):**

For existing customers, the baseline will be the lesser of FY2008 through FY2010 total kWh consumption and the peak billed kW demand in the corresponding fiscal year

For new customers or new facilities qualifying during FY2011 – FY2015, the baseline will be zero (0) kW demand. There will be no baseline established for kWh consumption. Discounts will not apply to kWh energy, environmental or fuel charges.

**Second 5 Program Years (JEA FY2017 – FY2021):**

Existing customers, the baseline will be the greater of FY2008 through FY2016 total kWh consumption and the peak billed kW demand in the corresponding fiscal year. During the second five years, all customers will be considered existing customers.

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EFFECTIVE OCTOBER 1, 2021

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To calculate baseline total kWh consumption, JEA will use twelve consecutive monthly bills from October through September. Only in the event that eleven or thirteen bills were generated in the baseline year or where a billing correction has occurred will a baseline be calculated using a methodology that prorates daily energy consumption. Any meter or billing anomalies, including zero (0) kW demand and/or zero (0) kWh consumption within the fiscal year will be excluded from the baseline calculation.

Discount Schedule Discounts will be applied on a monthly basis using the percentages listed in the table below.

**Discounts on Monthly kW and kWh  
Average Monthly Baseline**

<u>JEA Fiscal Year</u>	<u>Base Charges</u>	<u>Fuel Charges</u>	<u>Baseline</u>
2012	100 %	10 %	lesser of
2013	100 %	10 %	<b>FY2008</b>
2014	75 %	7.5 %	through
2015	50 %	5 %	<b>FY2010</b>
2016	25 %	2.5 %	
2017	100 %	0 %	greater of
2018	100 %	0 %	<b>FY2008</b>
2019	75 %	0 %	through
2020	50 %	0 %	<b>FY2016</b>
2021	25 %	0 %	
2022	0 %	0 %	

Definition of  
Base Charges

Demand, Energy, and Environmental Charges

Definition of  
Fuel Charges

Variable Fuel, Fuel Recovery, Fuel Stabilization Charges

Definition of  
Incremental Load

The portion of the customer's kW demand and kWh consumption which exceeds the established baseline.

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EFFECTIVE OCTOBER 1, 2021

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Terms and  
 Conditions  
 for IEDP

- (a) JEA reserves the right to limit any one customer's incremental increase in kW demand or kWh consumption.
- (b) Existing General Service Large Demand (GSLD) customers who qualify for available interruptible service must execute an Interruptible Service Agreement by December 31, 2011. Customers must execute an Interruptible Service Agreement to participate in the IEDP. No retroactive discounts
- (c) New customers will only be considered when their facility meets the minimum qualifications for the Interruptible Service Rider. Customers must sign an Interruptible Service Agreement either within 12 months after qualifying for available interruptible service or by September 30, 2015, whichever occurs first. No retroactive discounts will apply.
- (d) Baseline and lower kW demand and kWh consumption will be billed in accordance with the Interruptible Service Rider.
- (e) Incremental kW demand and kWh consumption will be billed in accordance with the Interruptible Service Rider less the incremental service level discount then the IEDP percentage as listed in the table above will be applied to the result.
- (f) For each customer with multiple service points baselines will be established for each metered service point separately.
- (g) JEA reserves the right to cancel the Incremental Economic Development Program in the event that it is determined that the Program could have an adverse impact to JEA's bond credit rating, JEA's electric reliability, or any other significant factor as determined solely by JEA
- (h) Should another government body or agency, or regulatory body or task force promulgate, legislate or institute objectives or rules that provide for discounts on energy services, JEA reserves the right to remove this Incremental Economic Development Program from its Electric Tariff Documentation, pending Board approval, and then implement the other entity's program.

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EFFECTIVE OCTOBER 1, 2021

JEA

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CS  
 Revenue Codes  
 CURT 543A,3B,5A,5B

RIDER CS  
 CURT AILABLE SERVICE

<u>Available</u>	In all territory served by JEA.
<u>Applicable</u>	To customers eligible for Rate Schedules SS or GSLD who have executed a Curtailable Service Agreement with JEA. The customer agrees during a period of requested curtailment to curtail a minimum load of 200 kW. All service hereunder will be rendered through a single metering installation. Resale of energy purchased under this rider is not permitted. JEA reserves the right to limit the total load served under this rider.
<u>Character of Service</u>	JEA's standard voltage levels.
<u>Limitation of Service</u>	Curtailable service under this rate schedule is subject to curtailment during any time period that electric power and energy delivered hereunder from JEA's available generating resources is required to (a) maintain service to JEA's firm power customers and firm power sales commitments, or (b) supply emergency interchange service to another utility for its firm load obligations only, and (c) when the price of power available to JEA from other sources exceeds 30 cents per kWh.
<u>Rate Per Month</u>	<p>The following charges are applicable to the curtailable portion of the customer's load only. The kW demand and kWh consumption not exceeding the Contracted Non-Curtailable demand shall be billed according to the terms and conditions of JEA's standard General Service Large Demand Rate Schedule.</p> <p>Basic Monthly Charge:</p> <p>\$ 735.00 per month</p>

(Continued to Sheet No. 16.51)

JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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(Continued from Sheet No. 16.50)

The customer may elect either of the following two price options:

**Option A - Single Price with Peaking Price Rolled-In:**

Demand Charge: \$9.27 per kW for all kW of Billing Demand.

Energy Charge: ~~2.696~~ cent per kWh plus applicable Fuel and Environmental Charges

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**Option B - Peaking Price Separately Listed:**

Demand Charge: \$9.27 per kW for all kW of Billing Demand.

Energy Charge: ~~2.004~~ cent per kWh plus applicable Fuel and Environmental Charges

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Peaking Price: 22.700 cent per kWh plus applicable Fuel Charge

Every day customers will be notified electronically by 4:00 p.m. Eastern Time of the time periods the "peaking price" will be in effect for the following day. Customers are required to notify JEA by 5:00 p.m. Eastern Time on the day of scheduled communication if the prices are not received.

Excess Reactive Demand Charge:

As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1)

Fuel Charge

As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0).

Environmental Charge

As stated in the Environmental Charge (Sheet No. 5.1)

Minimum Bill

\$735.00 Basic Monthly Charge, plus any special charges as defined in the agreement.

Definition of Billing Demand

The Billing Demand for the month shall be the maximum integrated 15-minute metered kW demand in the month, as may be adjusted per sheet No. 5.1.

Definition of Curtailable Service

Curtailable Service is the electric service that can be reduced or interrupted upon request of JEA but solely at the discretion of the customer.

Definition of Contracted Non-Curtailable Demand

The Contracted Non-Curtailable Demand for the month shall be the maximum integrated 15-minute metered kW demand that the Customer shall have requested and JEA shall have agreed to supply.

(Continued to Sheet No. 16.52)

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 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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(Continued from Sheet No.16.51)

Definition of Peaking Price

JEA will activate the Peaking Price when JEA's marginal price meets or exceeds JEA's Combustion Turbine Price as listed in the monthly Schedule A interchange report.

Determination of Reactive Demand

As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1)

Primary Service Discounts

A discount of \$0.63 per kW of Billing Demand and 0.13 cent per kWh will be allowed for service taken at 4,160 volts or higher, but less than 69,000 volts, when the customer provides all the equipment required to take service at JEA's existing primary lines.

Transmission

A discount of \$1.93 per kW of Billing Demand and 0.25 cent per kWh will be allowed for service taken at 69,000 volts or higher, but less than 230,000 volts, when the customer provides all the equipment required to take service at JEA's existing transmission lines. A discount of \$2.56 per kW of Billing Demand and 0.32 cent per kWh will be allowed for service taken at 230,000 volts or higher.

Term of Service

Service under this rider shall be for a minimum initial term of 3 years from the commencement of service. Customers desiring to terminate service under this rate schedule and/or transfer to a firm rate schedule are required to give JEA a minimum of thirty-six (36) months notice prior to the transfer. For contracts executed prior to December 31, 1997, JEA may waive this notice requirement upon JEA's determination that there is sufficient capacity to provide firm service to the customer and that allowing the customer to receive firm service will have no adverse effect on JEA's availability of providing firm service to JEA's existing and projected firm customers for the early termination period. For contracts executed after December 31, 1997, if the Customer elects to terminate this Agreement by furnishing JEA with less than thirty-six (36) months written notice, Customer shall pay an amount equal to 36 months of GSLD rate demand charges, or execute a General Service Large Demand Rider Electric Service Agreement (GSLDR-5).

If the customer agrees to extend the term of this Agreement to five (5) years, JEA will provide the Customer a 2.5% discount on the electric charges calculated by the Curtailable Tariff. After completion of two (2) years under the provisions of this Agreement, the Customer may request the Agreement be terminated by providing thirty-six (36) months written notice prior to termination.

(Continued to Sheet No. 16.53)

~~JULI CRAWFORD~~, DIRECTOR  
 FINANCIAL PLANNING ~~AND ANALYSIS~~

EFFECTIVE OCTOBER 1, 2021

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(Continued from Sheet No. 16.52)

Term of Service (cont'd)

Customers who have executed a Curtailable Service Agreement with JEA prior to the availability of this option are offered the opportunity to accept this option. If the Customer elects this option, the five (5) year extended term begins upon execution of the revised Agreement.

Terms and Conditions

- (a) Service will be made available under this rider upon execution of a Curtailable Service Agreement accompanied by payment of deposit or bond as required by JEA.
- (b) Service hereunder shall be subject to the Rules and Regulations of JEA.
- (c) JEA reserves the right to modify terms and conditions of service under this rate schedule at any time. JEA may terminate this rider upon 6 months written notice after having held a public hearing.
- (d) If the customer increases the electrical load, which requires JEA to increase facilities installed for the specific use of the customer, an additional term of service may be required under this rate at the discretion of JEA.
- (e) Customers taking service under another rate schedule who elect to transfer to this rate will be accepted on a first-come first-served basis. Required equipment will be installed accordingly, subject to availability. Service under this rate schedule shall commence with the first full billing period following the date of equipment installation.
- (f) If the maximum 15 minute kW demand established during any period of requested curtailment exceeds the customer's non-curtailable demand, then penalty charges will be assessed. The amount above the non-curtailable demand will be rebilled based on the difference in charges between JEA's GSLD rate and the CS rate for:
  - 1) the prior 12 months or
  - 2) the number of months since the prior curtailment period, or
  - 3) the period of time on the CS rate, whichever is less.
 The dollar amount will be weighted by the ratio of the difference between the customer's non-curtailable demand and the maximum demand during the curtailment to the average peak during the appropriate period as specified above. A penalty charge of \$15.00 per kW for the current month will also be assessed. JEA's credit and collection policy will be applied for any adjustment made to the bill.
- (g) Rider CS is applicable to Rate SS (co-generation) customers for billing rate and term of service only. The Measured demand or the Contract demand of the SS contract (whichever is greater) in excess of the contract demand of the CS contract will be billed at the CS demand rate. Optional Time of Day billing is not allowed for the Rider CS.

(Continued to Sheet No. 16.54)

JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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(Continued from Sheet No. 16.53)

- (h) Election of JEA's Curtailable Service Rider will preclude the election of any other JEA Rider for the Curtailable load. If, however, the firm load portion exceeds 699 kW, then the Customer may elect to execute a General Service Large Demand Rider (GSLDR-5) on the firm load. If the Customer elects to execute the GSLDR-5 agreement for its firm load, then the term of the Curtailable Service Agreement is extended to five (5) years to allow the Curtailable Service Agreement and the GSLDR-5 contract to run concurrently. Electric charges for the non-firm load, as calculated by the Curtailable Tariff, will be discounted 2.5% for the full term of the Agreement.
- (i) A customer electing the commencement of service under this tariff will be able to cancel curtailable service at any time between the period of October 1, 1996 to December 31, 1997 and return to JEA's standard rate schedule. After this initial period, the customer will be required to give JEA three (3) years notice to transfer, as further described in "Term of Service".
- (j) JEA and the customer may agree for JEA to provide additional services including related water, sewer and energy services, vary the term of service, with a maximum length of ten (10) years, and modify terms and conditions. As mutually agreeable, negotiated services, terms and conditions shall be set forth in the Curtailable Service Agreement.

#### Buy-Through Provision

Customers served under this schedule may elect to have JEA minimize interruptions as described in "limitation of service" by purchasing power and energy from other sources during periods of normal interruption. Such election must be made in writing to JEA and shall be in effect until 12 months after JEA is notified in writing that the customer no longer desires this optional provision. Should JEA not be able to arrange Buy-Through power, then the customer may, at its option, arrange for reliable delivery to JEA of the amount of power to be interrupted. JEA will then sell this purchased power to the customer. The customer must notify JEA of the power provider in sufficient time for JEA to establish a contract with the provider, if none exists. When JEA is successful in making such purchases, the customer will be required to pay JEA's cost of such purchase plus 3 mil per kWh, in lieu of the otherwise applicable energy charge listed in this schedule.

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JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021



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RIDER EDP  
 ECONOMIC DEVELOPMENT PROGRAM RIDER

(Experimental)

Available

To new and existing customers receiving service in all territory served by JEA. Application for service under this Rider will not be accepted after September 30, 2022.

~~Deleted: 1~~Applicable

To new or existing Customers who have executed an Economic Development Program Electric Service Agreement with JEA on or after October 1, 2013 and whose new or modified account qualifies for electric service under Rate Schedule GSD, GSDT, GSLD, GSLDT, or GSLDHLE. New or incremental existing metered demand under this rider must be a minimum of 300 kW at a single site of delivery and the Customer must employ an additional work force of at least 15 full-time employees in JEA's service territory. This rider applies to new or incremental metered demand and additional employees on or after October 1, 2013. JEA reserves the right to accept or not accept any application for the Economic Development Program Rider.

Character of Service

JEA's standard voltage levels.

Rate Per Month

Customers executing an Economic Development Program Electric Service Agreement on or after October 1, 2013 shall receive a discount for new or incremental metered demand based on the percentages listed below. The discounts below will be applied to the electric charges including demand, energy, and environmental charges. The adjustment will not apply to other charges, including basic monthly charges, fuel charge, excess KVAR charge, penalties, service charges, Gross Receipts Tax or other applicable taxes including franchise fees. For existing Customers, the adjustment will only be applied to the charges above the base metered demand and energy as defined in "Definition of Baseline."

Year	Discount	Discount in Load Density Improvement Areas
Year 1*	30%	35%
Year 2	25%	30%
Year 3	20%	25%
Year 4	15%	20%
Year 5	10%	15%
Year 6	5%	10%
Year 7	0%	0%

\*Year 1 can be extended as outlined in General Provisions (g) below

(Continued to Sheet No. 17.1)

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 FINANCIAL PLANNING ~~AND ANALYSIS~~

EFFECTIVE OCTOBER 1, ~~2021~~

JEA

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(Continued from Sheet No. 17.0)

Definition of  
Incremental  
Metered Demand

The portion of the customer's metered demand which has increased by a minimum of 300 kW as a result of expansion or new construction.

Definition of  
Baseline

JEA will establish a baseline usage for each qualifying existing customer. Such base usage will reflect the billed peak kW and highest kWh consumption for the 12 month period immediately preceding the Customer's application for service.

General  
Provisions

- a) Customers must submit to JEA an application for service under this Rider. JEA must approve such application before the Customer may execute a Service Agreement and start service hereunder.
- b) The application must include the estimated amount of increased metered demand, nature of the increase and estimated timing of when the new metered demand will start. The application must also specify the total number of full time employees employed in JEA's service territory by the Customer at the time of the application for this Rider.
- c) The Customer must notify JEA in writing when either the planned increase in metered demand has been met or, at the option of the Customer, when the minimum 300 kW increase has been met. JEA may monitor the Customers metered demand for up to the next three months following the receipt of the Customer notification to confirm the baseline usage is exceeded by at least 300 kW.
- d) Additionally, the Customer must provide evidence annually that the number of full time employees in JEA's service territory reported at the time of application has increased by at least 15 and continues at such level.
- e) When both the new metered demand and the additional employee requirements have been met, the Customer must execute an Economic Development Program Rider Service Agreement.
- f) Year 1 discount will apply to the next twelve full billing cycles following execution of the Economic Development Program Rider Service Agreement.
- g) Customers adding more than 5,000 kW of new metered demand may elect to extend Year 1 discount for an additional 24 months to accommodate site construction.
- h) Customer adding service in areas designated for Load Density Improvement (as may be changed from time to time) will receive the discounts according to the schedule shown above.

(Continued to Sheet No. 17.2)

JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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Term of Service

- a) Service under this rider shall be for at least six (6) years but not more than eight (8) years for projects greater than 5,000 kW, from the commencement of service and will terminate at the end of the final year.
- b) JEA may terminate service under this Rider if the Customer fails to maintain the full-time employees and/or the Customer fails to take the required amount of metered demand specified in the Economic Development Program Rider Service Agreement. If JEA elects to terminate the Economic Development Program Rider Service Agreement for noncompliance with Rider EDP, the Customer is no longer entitled to discounts provided by Rider EDP.
- c) Customers desiring to terminate service under this rider will be required to give JEA thirty (30) days written notice. If the Customer elects to terminate the Economic Development Program Rider Service Agreement the Customer is no longer entitled to discounts provided by Rider EDP.

Terms and Conditions

- a) Service hereunder shall be subject to the Rules and Regulations of JEA.
- b) Service under this Rider shall not be available where the service is provided solely or predominately for:
  - 1) Multi-tenant residential or commercial properties
  - 2) Any service deemed "Temporary"
- c) A name change or other superficial change at an existing location, where the ownership and/or control over the premise is not changed, will not be considered as a new Customer.
- d) If a change of ownership of the same business occurs after the Customer has initiated an Economic Development Program Rider Service Agreement, the successor Customer may be allowed to continue the balance of the agreement provided there are no reductions in employment or metered demand.
- e) This Rider is not available for load shifted between service delivery points within JEA's service territory.
- f) This Rider is not available for renewal or extension beyond the date listed in the Economic Development Program Rider Service Agreement.
- g) Election of this Rider will preclude the election of any other JEA Rider, with the exception of JEA SolarSmart or SolarMax Riders, for new metered demand.
- h) Customer must maintain their JEA account in a current status. JEA retains the right to terminate this Rider at any time if Customer is classified as a "High Risk Customer" as defined in JEA Procedure MBC 302 Credit & Collections

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JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE ~~OCTOBER 1, 2021~~

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Revenue Codes ES

RIDER ES  
 ECONOMIC STIMULUS RIDER

(Experimental)

AVAILABLE:

Service is available throughout the service territory served by JEA until such time as JEA may terminate this Economic Stimulus program. This Rider is available to qualifying commercial or industrial customers for service under the applicable JEA Rate Schedule GSLD. Customers desiring to take electric service under this Rider must make a written application for service. Customers requesting service under this Rider must execute a Service Agreement before September 30, 2022.

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APPLICABLE:

Electric service provided under this optional Rider shall be applicable to projected electric service requirements which JEA has determined that:

- 1) Customer would not be served by JEA but for this Rider; and
- 2) Customer qualifies for such service under the terms and conditions set forth within this Rider.
- 3) Customer would seek service in jurisdiction outside of the State of Florida

Applicable Load shall be recognized:

New Load not previously served by JEA. Applicable Load must be served at a single site and must exceed a minimum level of demand as determined from the following provisions:

New Load: 1,000 kW or more of new Metered Demand.

Any customer receiving service under this Rider must provide the following documentation, the sufficiency of which shall be determined by JEA:

1. Legal attestation by the customer (through an affidavit signed by an authorized representative of the customer) attesting to the requirement of this Rider that without the use of this Economic Stimulus Rider the New Load would not be served by JEA; and
2. Documentation demonstrating to JEA's satisfaction that there is a viable lower cost alternative to serve the customer electric service needs.

Each customer shall enter into a Service Agreement with JEA to purchase the customer's entire requirements for electric service at the service location set forth in the Service Agreement.

(Continued to Sheet No. 18.1)

JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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Thirteenth Revised Sheet No. 18.1  
Canceling Twelfth Revised Sheet No. 18.1

(Continued from Sheet No. 18.0)

CHARACTER OF SERVICE:

This experimental Rider is offered in conjunction with the rates, terms and conditions of the JEA Rate Schedule GSLD.

LIMITATION OF SERVICE:

Standby and sale for resale are not permitted under this Rider.

RATE PER MONTH:

Unless specifically noted in this Rider or within the Service Agreement, the charges assessed for electric service shall be those found within the otherwise applicable JEA Rate Schedule GSLD.

ADDITIONAL BASIC MONTHLY CHARGE:

\$250.00 per month

DEMAND/ENERGY/ENVIRONMENTAL CHARGES:

The charges under this Rider may include the Demand and/or Energy and/or Environmental Charges as set forth in the otherwise applicable Rate Schedule GSLD. The specific charges or procedure for calculating the charges under this Rider shall be set forth in a negotiated Service Agreement and shall at a minimum recover all incremental costs JEA incurs in serving the customer and contribute to JEA's fixed costs.

TERMS AND CONDITIONS:

- 1) Negotiated charges are to be determined by the consistent application of the following factors: (a) customers' load characteristics; (b) alternative power supply; (c) customer credit quality; (d) economic impact; (e) length of term of the Service Agreement; and (f) JEA's excess electric system capacity.
- 2) Negotiated terms and conditions associated with the Monthly Charges shall be set forth in the Service Agreement and may be applied during all or a portion of the term of the Service Agreement.
- 3) Service hereunder shall be subject to the Rules and Regulations of JEA.

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FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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FINANCIAL PLANNING ~~AND ANALYSIS~~

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~~JULI CRAWFORD~~, DIRECTOR  
FINANCIAL PLANNING ~~AND ANALYSIS~~

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~~JULI CRAWFORD~~, DIRECTOR  
FINANCIAL PLANNING ~~AND ANALYSIS~~

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OS

Revenue Codes TRAF98-TRAF99

RATE SCHEDULE OS

UNMETERED MISCELLANEOUS SERVICE FOR TRAFFIC SIGNALIZATION  
AND OTHER USES

Available

In all territory served by JEA

Applicable

To any customer whose service is not provided by any other rate schedule, for his entire electric requirements at a single location. Consumption hereunder will be calculated based upon electric rating of component(s). Resale of energy purchased under this rate schedule is not permitted. Rate Code TRAF98 hereunder shall be applicable to unmetered traffic signalization installations.

Character of Service

Single-phase 60 Hertz, at 120/208 volts: other voltages as required and if available.

Rate Per Month

Rate Code TRAF98 - \$1.40 Facilities Charge per installation, plus ~~3.171~~ cent per calculated KWH

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Rate Code TRAF99 - \$5.75 Facilities Charge per installation, plus ~~3.171~~ cent per calculated KWH

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To both codes shall be added the applicable Fuel and Environmental Charges and any other adjustment.

Fuel Charge

As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0).

Environmental Charge

As stated in the Environmental Charge (Sheet No. 5.1)

Minimum Bill

The Facilities Charge plus applicable energy charge including adjustments.

Terms and Conditions

- (a) All procurement, erection, operation and maintenance expenses for installations served under this rate schedule shall be the responsibility of the owner thereof.

(Continued to Sheet No. 22.1)

JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

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- (b) Service will be available under this rate schedule upon the execution of a service agreement or upon application for service accompanied by payment of deposit or bond as required by the JEA.
- (c) Customers will be placed on this rate schedule initially on the basis of calculated load. Thereafter, should the character of service be materially changed, such customer will be reclassified to the then applicable rate schedule and billed thereon commencing with such billing month.
- (d) Service hereunder shall be subject to the Rules and Regulations of JEA.

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 FINANCIAL PLANNING ~~AND ANALYSIS~~

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Canceling ~~Ninth~~ Revised Sheet No. 23.0  
~~Eighth~~ Revised Sheet No. 23.0

~~Deleted:~~ Eighth~~Deleted:~~ SeventhDISCLAIMER

JEA will use reasonable diligence at all times to provide continuous service at the agreed nominal voltage, and JEA shall not be liable to the customer for complete or partial failure or interruption of service, or for fluctuation in voltage, resulting from causes beyond its control, or through the ordinary negligence of its employees, servants, or agents, nor shall JEA be liable for the direct or indirect consequences of interruptions or curtailments made in accordance with the provisions of JEA's rate schedules for interruptible, curtailable, and load management service. JEA shall not be liable for any act or omission caused directly or indirectly by strikes, labor troubles, accidents, litigation, shutdowns or repairs or adjustments, interference by federal, state, municipal governments, acts of God, or other causes beyond JEA's control.

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ELECTRICAL POWER  
CONTRACTS AND AGREEMENTS

INDEX

<u>PARTY</u>	<u>EXPIRATION DATE</u>
1. AES Cedar Bay - Cogeneration & Wheeling	December 31, 2024
2. Florida Public Utilities Co. - 10 Year Supply Contract**	December 31, 2017
3. Anheuser-Busch, Inc. 69kV Alternate source	May 6, 1991*
4. Anheuser-Busch, Inc. - Cogeneration	August 4, 1987*
5. AT&T - Pole Attachments	December 1, 2013*
6. Baptist Medical Center - Cogeneration	April 19, 1986*
7. City of Jacksonville Beach, FL-Backup electric service	June 1, 1988*
8. Ring Power Corporation - Landfill Cogeneration	July 7, 1989*

\*Contracts with self-renewing clauses

\*\*Excludes Transmission and Ancillary Services

JULI CRAWFORD, DIRECTOR  
 FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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JEA

Original Sheet No. 35.0

**JEA SOLARMAX RATE AGREEMENT**

In accordance with the following terms and conditions, \_\_\_\_\_

(hereinafter called the Customer), requests on this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ from

JEA, solar power purchases from \_\_\_\_\_ installation

located in \_\_\_\_\_, Florida.

- a) Customer agrees to one of the following terms for solar energy purchases
- \_\_\_\_\_ 5 years
  - \_\_\_\_\_ 10 years
- b) Percent of total monthly energy elected to come from JEA solar sources \_\_\_\_\_ %
- c) Price in ¢/kWh for elected JEA SolarMax kWh for the term of the Agreement:

Year	1	2	3	4	5	6*	7*	8*	9*	10*
PPA Price										
Administrative Cost Recovery										
Total ¢/kWh										

\*For a 5 year term, years 6-10 not applicable

**JEA AGREES:**

- To provide kWh identified above, in accordance with the terms of JEA's currently effective JEA SolarMax Rider on file at the Florida Public Service Commission (FPSC) or any successive JEA SolarMax Rider approved by the FPSC.

**THE CUSTOMER AGREES:**

- To be responsible for paying, when due, all bills rendered by JEA pursuant to JEA's currently effective JEA SolarMax Rider on file at the FPSC or any successive JEA SolarMax Rider approved by the FPSC, for service provided in accordance with this Agreement.

**IT IS MUTUALLY AGREED THAT:**

- This Agreement shall be for a term as selected above from the date of initiation of service. The date of initiation of service shall be the latter of the first day of the Customer billing period following the commercial operating date of the installation, or the date of this Agreement.
- JEA shall assign to the Customer all Renewable Energy Credits associated with the JEA SolarMax kWh purchased by the Customer and are thereby the possession of the Customer.
- This Agreement shall be transferable to facilities with a similar load owned or leased by the Customer upon (90) ninety days advance written notice to JEA.
- The Customer's ability to continue receiving the JEA SolarMax Rider terminates upon the termination of this Agreement.

(Continue on Sheet 35.1)

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~~JULI CRAWFORD, DIRECTOR~~  
 FINANCIAL PLANNING ~~AND ANALYSIS~~

EFFECTIVE ~~OCTOBER 1, 2021~~

JEA

Original Sheet No. 35.1

(Continued from Sheet 35.0)

1. This Agreement shall inure to the benefit of, and be binding upon the successors and assigns of the Customer and JEA.
2. This Agreement is subject to JEA's Electric Tariff Documentation, as now written, or as may be hereafter revised, amended or supplemented. In the event of any conflict between the terms of this Agreement and the provisions of the JEA Electric Tariff Documentation, the provisions of the Electric Tariff Documentation shall control, as now written, or as may be hereafter revised, amended or supplemented.

IN WITNESS WHEREOF, the parties herby caused this Agreement to be executed by their duly authorized representatives to be effective as of the day and year first written above.

Rate and Terms Accepted:

\_\_\_\_\_  
Customer (Print or type name of Organization)

JEA

By: \_\_\_\_\_  
Signature (Authorized Representative)

By: \_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Print or type name)

\_\_\_\_\_  
(Print or type name)

Title: \_\_\_\_\_

Title: \_\_\_\_\_

JULI CRAWFORD, DIRECTOR  
FINANCIAL PLANNING AND ANALYSIS

EFFECTIVE OCTOBER 1, 2021

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**Deleted:** NOVEMBER 1, 2017

**Deleted:** , BUDGETS, AND RATES

## WATER AND SEWER SYSTEM

### TARIFE DOCUMENT



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

### DESCRIPTION OF TERRITORY SERVED

JEA furnishes retail and wholesale potable and reclaimed water and sewer services to major portions of Duval County and some portions of St. Johns, Clay, and Nassau Counties.

Approved by the JEA Board

August 24, 2021

JULI CRAWFORD, DIRECTOR

FINANCIAL PLANNING AND ANALYSIS

PAGE 1

Effective October 1, 2021

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## INDEX OF WATER AND SEWER SYSTEM TARIFF DOCUMENT

**Commented [CJE-DFP&A1]:** Index reflects new order of sections

Section	Description	Page
<b>CONNECTION AND MAINTENANCE FEES</b>		
101	Backflow Prevention Devices	3
102	Meter Tap Fees and Meter Set Fees	3
103	Sewer Tap Charges	5
104	Special Connections	5
105	Water and Sewer Capacity Charges	5
<b>RATES FOR WATER, SEWER AND RECLAIMED SERVICE</b>		
201	Residential Rates	13
202	Commercial Rates	14
203	Multi-Family Rates	15
204	Environmental Charges	16
<b>CHARGES FOR FIRE PROTECTION WATER SERVICE</b>		
301	Fire Protection Charges	17
<b>RETAIL SERVICE CHARGES</b>		
401	Services Charges	19
<b>CONDITIONS FOR SEWER SERVICE</b>		
501	Conditions for Service	20
502	Sewer Surcharge	20
503	Scavenger Waste Charge	21
<b>CONDITIONS FOR RECLAIMED SERVICE</b>		
601	Availability and Requirements for Service	22
602	Connection Fees, etc.	22
<b>BILLING</b>		
701	Customer Installed Meter	23
702	Pool Fill Credits	23
703	Utility Agreements	23
704	Special Services, Terms, Conditions and Rates	24
705	Applicable Taxes and Fees	24





## CONNECTION AND MAINTENANCE FEES

### 101 – Backflow Prevention Devices

Backflow prevention devices and device testing are required by JEA's Cross-Connection Control Policy. Residential Irrigation service customers participating in the JEA Residential Irrigation Backflow Testing Program (RIBTP) will receive a service charge for backflow preventer testing once every two (2) years. Commercial service customers, participating in JEA's commercial testing program, will receive a service charge for backflow preventer testing once every year.

**Testing Fee** is a backflow preventer testing charge of the actual cost of labor and materials or a maximum of \$50.00 applied to each residential irrigation service connection or commercial service connection participating in JEA's Residential Irrigation Backflow Testing Program (RIBTP) or commercial testing program.

**Maintenance Fee** is a backflow preventer maintenance charge applied to customers requesting backflow maintenance or installation service from JEA, as part of the RIBTP or commercial testing program. The maintenance charge will equal JEA's cost to provide the requested service.

### 102 – Meter Tap Fees and Meter Set Fees for New Service Connections

- a) **Water (Potable, Irrigation, Reclaimed) Fees.** JEA shall have the right to determine, connect, or set appropriately sized meters after a consideration of the minimum and maximum quantities of water to be delivered to any and all connections served by JEA's water system. JEA shall charge and collect at the time application is made or a plumbing permit is received. Installation costs according to the following schedule:

Tap Size (inches)	Size of Service Size (inches)	Meter Size (inches)	Tap Fee	Meter Set Fee
1	3/4	3/4	<del>\$1,360</del>	<del>\$300</del>
1	1	1	<del>\$1,360</del>	<del>\$320</del>
<del>2</del>	1-1/2	1-1/2	<del>\$1,770</del>	<del>\$1,010</del>
2	2	2	<del>\$1,770</del>	<del>\$1,150</del>
No new 5/8" metered services available				

Tap fees for new service connections larger than 2" in diameter shall be based upon the average cost by service size of the installation to JEA but not less than ~~\$1,770~~. Meter set fee for new connections larger than 2" in diameter shall be based upon the average cost by meter size of the installation to JEA or ~~\$1,150~~, whichever is greater.

**Deleted:** \$610

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**Deleted:** 588.96 or cost, whichever is greater

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**Deleted:** Meters

**Deleted:** so installed shall be and remain the property of JEA and shall be maintained and kept in repair by EA without cost to the user. When evidence exists of tampering with or, of damage to meters or associated equipment by the customer, the customer is subject to prosecution, adjustment of bills, and reimbursement to JEA for expenses as defined in Management Directive 302. Temporary

**Deleted:** water service shall be metered and charges imposed by this part shall apply.



- b) **Increase in Meter Size.** The charge for increasing the size of an existing meter shall include the meter set fee and tap fee for the new meter as listed in section 102(a), plus the incremental plant capacity fees and the incremental line extension fees as determined in Section 105 for the new larger meter minus the corresponding amounts depicted for the existing meter.

- c) **Decrease in Meter Size.** Customers requesting to downsize their existing metered service must submit the request to JEA for approval. The customer must provide a basis for the downsize meter request to show that the meter was improperly oversized to begin with or that the facilities behind the meter have changed. The justification that supports the smaller service and/or meter size must come from a professional with the same certification level as was provided in the determination of the original service size.

**For downsizing an existing service with 1 ½" or greater meter size:** The charge shall be at minimum the meter set fee and tap fee for the smaller meter as listed in section 102(a) for new metered service connections of the prevailing tariff. JEA will make a size reduction at the tap and reduce the service line size. The costs include removal of bypass valves, valve boxes or vaults for existing meter services 3" or greater. If JEA estimates the cost of a customer request to downsize a metered service with an existing 1 ½" or greater meter size is greater than the average cost of either the tap fee or meter set fee listed in section 102(a), JEA will charge the customer the estimated cost.

**For downsizing an existing 1" meter to a ¾" meter:** A uniform meter downsize charge of \$500 will be assessed in lieu of a separate meter set fee and tap fee, where JEA may elect to install any of the following: a smaller tap service line reducer bushing or flow restriction orifice.

- d) **Precedent.** JEA shall set forth rules to implement the provisions of this subsection. To the extent this subsection conflicts with the provisions of JEA Water and Sewer Rules and Regulations, this section shall take precedent.

**Deleted:**

Downsizing only the meter size does not eliminate or diminish JEA's investment in the upstream supply/downstream collection capacity to support the service availability associated with the original service installation nor does it significantly diminish the service availability/capacity provided to the customer. The cost of downsizing the metered service can be significant due to administration costs, potential upstream/downstream piping or meter box breakage, installation and site conditions such as concrete and paving for all sizes of meters, removing and plugging or capping off existing tap or service line when required.



### 103 – Sewer Tap Charges

A charge for all connections to JEA's sewer system shall be paid in advance by the user in an amount according to the following schedule:

Connection Size	Fee
≤ 6 inches	\$8,330
> 6 inches	Actual Cost

For all sewer connections where there is no unpaved parkway or where other than a standard 4" or 6" "Y" connection to the sewer is used -- an amount equal to a) the average cost by installation size to JEA or b) \$8,330, whichever is greater. In these cases, the user shall deposit with JEA, in advance, the estimated cost of the connections as determined by JEA.

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### 104 – Special Connections

In the event an application for water or sewer connection is received and the cost of installation, due to unusual circumstances, is determined by JEA to be substantially more than the charges set forth in this part, the installation charge shall be at actual cost to JEA or the standard cost, whichever is greater.

Temporary water service shall be metered and charges imposed by Section 102(a) shall apply

### 105 – Water and Sewer Capacity Charge and Surcharges

- a) Applicability of capacity charges and surcharges. To any customer whose property initially connects with JEA's water and/or sewer system.

Applications for new service will be submitted along with required meter and capacity fees at the time the customer is ready for the new service(s). The customer's site for meter placement must be in compliance with JEA Development Guidelines and JEA Water and Sewer Rules and Regulations before connections are allowed. Connection delays over 90 days following application and payment of fees that are attributable to the site not meeting the service requirements are subject to action by JEA to cancel the application for service and refund of any fees paid. Any applications for service without an active service agreement are subject to both "post-payment" increases in said water/sewer capacity charges and any "post-payment" new charges attributable to the pending service request.

Commented [BVL-MFP&R4]: Updated at the request of the Director of Business Development

Deleted: Imposition of capacity charges and surcharges

Deleted: Except as otherwise provided, every property owner whose property initially connects with JEA's water and/or sewer system shall pay to JEA: a) at the time the building permit application is approved or, b) if no building permit application is required, at the time the plumbing permit is approved by JEA, a water and/or sewer plant and line extension growth capacity charges.

Deleted: Effective October 1, 2005, subsequent to the payment of said water or sewer capacity charges, should there be a delay in the connection to JEA's water/sewer system(s) attributable to the property owner's lack of need for JEA water/sewer or for any other reason other than JEA's inability to deliver water/sewer to the appropriate location for connection, then the property owner shall be required to pay both any "post-payment" increase in said water/sewer capacity charges and any "post-payment" new charges attributable to said connection to JEA water/sewer if connection is not made within one year subsequent to said payments. The property owner may, at any time subsequent to payment of a water/sewer capacity charge(s), and JEA shall, subsequent to one (1) year from said payment, initiate action resulting in the refund of any water or sewer capacity charge in situations wherein there has been no connection to JEA's water/sewer system(s).¶



**b) Plant and Line Extension Growth Capacity Charges.** The charges shall be calculated as follows:

- Water (Potable and Irrigation).** The minimum charge for a new water connection shall be the greater of the charge per gallon of average daily water as estimated and approved by JEA or the applicable plant capacity fee stated below, plus the line extension growth capacity charge.

**Plant Capacity Fees for Residential and Commercial**

*\* Potable & reclaimed water considered the same for irrigation*

Effective Date	(10/01/21)	(04/01/21)	(10/01/22)	(04/01/23)
<b>Charge per Gallon</b>				
<b>\$/gal</b>	<b>\$1.90</b>	<b>\$2.83</b>	<b>\$3.76</b>	<b>\$4.68</b>
<b>Water (without irrigation)</b>				
<b>¾"</b>	<b>\$475.00</b>	<b>\$707.50</b>	<b>\$940.00</b>	<b>\$1,170.00</b>
<b>1"</b>	<b>\$570.00</b>	<b>\$849.00</b>	<b>\$1,128.00</b>	<b>\$1,404.00</b>
<b>1½"</b>	<b>\$855.00</b>	<b>\$1,273.50</b>	<b>\$1,692.00</b>	<b>\$2,106.00</b>
<b>Water (with irrigation)</b>				
<b>¾"</b>	<b>\$380.00</b>	<b>\$566.00</b>	<b>\$752.00</b>	<b>\$936.00</b>
<b>1"</b>	<b>\$475.00</b>	<b>\$707.50</b>	<b>\$940.00</b>	<b>\$1,170.00</b>
<b>1½"</b>	<b>\$570.00</b>	<b>\$849.00</b>	<b>\$1,128.00</b>	<b>\$1,404.00</b>
<b>Irrigation</b>				
<b>¾"</b>	<b>\$427.50</b>	<b>\$636.75</b>	<b>\$846.00</b>	<b>\$1,053.00</b>
<b>1"</b>	<b>\$617.50</b>	<b>\$919.75</b>	<b>\$1,222.00</b>	<b>\$1,521.00</b>
<b>1½"</b>	<b>\$1,330.00</b>	<b>\$1,981.00</b>	<b>\$2,632.00</b>	<b>\$3,276.00</b>

For existing water connections, there will be a charge per gallon of additional average daily water capacity stated above as estimated and approved by JEA plus the line extension growth capacity charge. The schedules below provide line extension growth capacity charges by meter size. Services greater than 1½" and those that have more fixture units than allowed by meter size will be charged based on the estimated average daily flow.

**Line Extension Growth Capacity Charge**  
(Effective January 1, 2006)

Meter Size	Residential	Commercial
<b>5/8"</b>	<b>N/A</b>	<b>N/A</b>
<b>3/4"</b>	<b>\$1,695</b>	<b>\$1,695</b>
<b>1"</b>	<b>\$2,000</b>	<b>\$2,500</b>
<b>1½"</b>	<b>\$2,175</b>	<b>\$2,500</b>
<b>2"</b>	<b>\$2,350</b>	<b>\$2,500</b>
<b>3"</b>	<b>N/A</b>	<b>\$5,000</b>
<b>4"</b>	<b>N/A</b>	<b>\$5,000</b>
<b>6"</b>	<b>N/A</b>	<b>\$5,000</b>
<b>8"</b>	<b>N/A</b>	<b>\$5,000</b>
<b>10"</b>	<b>N/A</b>	<b>\$10,000</b>
<b>12"</b>	<b>N/A</b>	<b>\$10,000</b>
<b>20"</b>	<b>N/A</b>	<b>\$20,000</b>

**Deleted:** Plant and Line Extension Growth Capacity Charges. The charges shall be calculated as follows:

**Deleted:** applicable

**Deleted:** \$2,034.50, or a charge of \$0.97 for each gallon of average daily water capacity

**Deleted:** as estimated and approved by JEA

**Deleted:** , whichever is greater

**Deleted:** of \$0.97

**Deleted:** base capacity fees and

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**Deleted:** Plant Capacity Fees for Residential and Commercial

*\* Potable & reclaimed water considered the same for irrigation*

**Deleted:** Plant Capacity fees for Sewer Service



2. **Sewer.** The minimum charge for a new sewer connection shall be the greater of the charge per gallon of average daily water as estimated and approved by JEA or the applicable plant capacity fee stated below.

#### Plant Capacity Fees for Residential and Commercial

Effective Date	(10/01/21)	(04/01/21)	(10/01/22)	(04/01/23)
<b>Charge per Gallon</b>				
<b>\$/gal</b>	<b>\$9.12</b>	<b>\$14.60</b>	<b>\$20.08</b>	<b>\$25.57</b>
<b>Sewer</b>				
<b>¾"</b>	<b>\$1,824.00</b>	<b>\$2,920.00</b>	<b>\$4,016.00</b>	<b>\$5,114.00</b>
<b>1"</b>	<b>\$2,280.00</b>	<b>\$3,650.00</b>	<b>\$5,020.00</b>	<b>\$6,392.50</b>
<b>1 ½"</b>	<b>\$2,736.00</b>	<b>\$4,380.00</b>	<b>\$6,024.00</b>	<b>\$7,671.00</b>

For existing sewer connections, there will be a charge per gallon of an additional average daily sewer capacity as estimated and approved by JEA as stated above.

For industrial or process waste there shall be a charge per gallon for each gallon of daily production flow or the average of all production shift flows (whichever presents the greater requirement for volumetric capacity of the treatment unit), stated above as estimated to the satisfaction of JEA where the character of the waste does not exceed 300 parts per million, by weight, of suspended solids, or chemical oxygen demand not exceeding 650 parts per million, by weight.

- c) **Sewer capacity surcharge.** In addition to the stated sewer capacity charge, there is an additional surcharge when the character of the sewage, waters or wastes from a manufacturing or industrial plant, business or commercial location or building or premises proposing to connect to JEA's sewer system has a five-day chemical oxygen demand of greater than 650 parts per million, by weight, or contains more than 300 parts per million, by weight, of suspended solids, or both, as determined from the application of the owner, which shall fully disclose to the satisfaction of JEA the character of the waste to be accepted. This additional surcharge shall be computed as follows:

$$\text{SCS} = ((\text{COD}-650) \times \text{Qmgd} \times 8.34\#/\text{gallons} \times \$188/\text{pound}) + ((\text{SS}-300) \times \text{Qmgd} \times 8.34\#/\text{gallons} \times \$82/\text{pounds})$$

Where:

**SCS** = Sewer Capacity Surcharge

**Qmgd** = Daily production flow or the average of all production shift flows (whichever presents the greatest requirement for volumetric and/or organic capacity) in million gallons a day

**COD** = Chemical Oxygen Demand in parts per million

**SS** = Suspended Solids in parts per million

- d) **Fees for Bulk Reclaimed water capacity** will not be charged for bulk reclaimed water sales.

**Deleted:** Plant Capacity fees for Sewer Service

**Deleted:** applicable

**Deleted:** \$1,274.00, or a charge of \$3.64 for each gallon of average daily sewer capacity,

**Deleted:** as estimated and approved by JEA, whichever is greater

**Deleted:** of \$3.64

**Deleted:** For Residential customers in neighborhoods designated as Sanitary Nuisance Neighborhoods pursuant to City Ordinance 2000-119-E, the sewer capacity fee will be \$283.50 if the customer applies for sewer hook-up within 90 days of notification of service availability.

**Deleted:** of \$3.64

**Deleted:** In the case of a user desiring to discharge sewage into JEA's sewer system, when the purchased capacity will be used to phase out a treatment facility that is not capable of meeting state water quality standards (as determined by JEA from adequate documentation).

**Deleted:** ~~Retain~~ Retail Reclaimed Water capacity fees for retail reclaimed water service will be charged at the same rates as stated in Section 105(a) of this document.



e) **Transfer of Capacity.** JEA may consider transferring capacity (Annual Average Daily Flow – AADF). This section applies to capacity transfer requests from process facilities relocating, facilities on the same property, and qualifying customers within the boundaries of the Downtown Investment Authority.

1. **Process Facilities.** The following terms and conditions will apply:

1. The transfer must be made by a commercial or industrial customer who is relocating process equipment or process facilities from one location in JEA's service area to another location within JEA's service area.
2. Only capacity (AADF) related to the process equipment or process facilities located within a geographically contiguous customer complex with an annual average daily process flow greater than 25,000 gallons per day can be considered for the transfer from the predecessor location to the successor location. The AADF will be calculated from the past 12 monthly billing cycle records. The capacity (AADF) related to domestic plumbing fixture units will not be considered for the transfer and will remain with the property location.
3. Transfer of capacity (AADF) will be contingent on the customer removing and/or demolishing the process facilities at the predecessor location. JEA will review and approve the demolition plan submitted by the customer's registered Florida Professional Engineer (P.E.). JEA may grant the customer up to 36 months to remove or demolish the process facilities after receiving the transfer request approval letter from JEA.
4. The amount of capacity (AADF) to be transferred to the successor process facilities must be based on AADF methodology submitted by the customer's P.E. versus the fixture unit method used for domestic plumbing.
5. The customer's P.E. shall certify and supply an itemized breakout and summary of domestic plumbing fixture units that will remain at the predecessor location after removal of the process equipment and process facilities. The P.E. shall certify and supply projected flows at the successor location.
6. The entity (owner or tenant) of a property requesting transfer of capacity (AADF) will be required to demonstrate they are the entity that paid for or has the right to the capacity requested for transfer.
7. If the customer was leasing the predecessor facility from a property owner, the transfer request by the lessee will be considered only if the customer provides JEA a signed release stating the property owner acknowledges and will not contest the transfer of capacity (AADF) related to process equipment and facilities from the property.
8. Any request for transfer of capacity (AADF) must be made prior to the operation of the new process equipment or process facilities that will be using the water or sewer services that might qualify for the capacity transfer.



9. If the transfer request is for an amount of capacity (AADF) less than the amount assessed at the predecessor location, the remaining capacity may be utilized for up to 60 months from the transfer request approval. If the transfer request is for an amount of capacity less than the amount initially assessed at the successor location, then the difference will need to be paid at prevailing rates to JEA in conjunction with acceptance of the JEA transfer request approval letter.
  10. The transfer of capacity (AADF) will be a one-time event, whereas no subsequent transfer of previously transferred capacity (AADF) will be considered.
  11. The incremental flow capacity and wastewater characteristics corresponding to the proposed transfer of capacity (AADF) does not cause JEA to modify or enhance a sewer treatment facility in order to be in compliance with Florida Department of Environmental Protection regulations.
2. **Same Property.** The following terms and conditions will apply:
1. Transfer of capacity (AADF) applies to all property within JEA's service territory.
  2. In the case where no record of capacity is available, a fixture count of the existing facility will determine the amount of capacity available for transfer.
  3. Transfer of capacity (AADF) will be allowed at no additional cost. Additional capacity required for the new facility must be paid to JEA at prevailing rates. If the transfer request is for an amount of capacity (AADF) less than the amount assessed to the existing facility, the remaining capacity may be utilized for up to 60 months from the transfer request approval.
  4. The existing facility, upon which the new facility will be built, must be demolished.
  5. There are no restrictions on the amount of the capacity or flow of the existing or new facility.
3. **Within the Downtown Investment Authority (DIA) Boundaries.** The following terms and conditions will apply:
1. Boundaries for the DIA are defined in Jacksonville City Ordinance 2012-364 which may be revised in the future.
  2. The transfer request must be made by a commercial or industrial customer who is relocating within the DIA boundary.
  3. Qualifying customers must have an AADF at the predecessor facility greater than 1,000 gallons per day as determined by one of the methods in the following hierarchy:
    - A. Proof of Paid Capacity
    - B. Flows derived from fixture unit count as certified by a P. E.
    - C. Flows derived from JEA billing records



4. The P.E. shall certify and supply projected flows at the successor location.
  5. Transfer of capacity (AADF) from the predecessor facility will be allowed at no additional cost. Additional capacity required for the successor facility must be paid to JEA at prevailing rates. If the transfer request is for an amount of capacity (AADF) less than the amount assessed on the predecessor facility, the remaining capacity may be utilized for up to 60 months from the transfer request approval.
  6. The entity (owner or tenant) of a property requesting transfer of capacity (AADF) will be required to demonstrate they are the entity that paid for or has the right to the capacity requested for transfer.
  7. If the customer was leasing the predecessor facility from a property owner, the transfer request by the lessee will be considered only if the lessee provides JEA a release signed by the property owner stating the owner acknowledges and will not contest the transfer of capacity (AADF).
  8. If the predecessor facility, from which the capacity was transferred, is not demolished, the owner must record a deed restriction with the Duval County Clerk of the Court. The deed restriction must state that the predecessor facility no longer contains the transferred capacity allotment, which obligates payment of capacity fees at prevailing rates for future use or construction.
- f) **Capacity Charge Exceptions.** No water or sewer capacity charges, other than any additional charges listed below, if applicable, shall be due at the time of connection with respect to property.
1. As to which there has been paid to JEA a water and/or sewer capacity charge.
  2. Previously served by an investor/community-owned public utility company which has been acquired by JEA.





**g) Additional charge(s). If:**

1. JEA shall determine that the estimated average daily flow(s) of a user made at the time of initial connection to JEA's water and/or sewer system was erroneous, or that the description of the character of the waste in the application was erroneous; or
2. The use of the property served by JEA's water and/or sewer system changes because of: the construction of new dwellings, commercial or industrial facilities; additions to existing dwellings, commercial or industrial facilities; change in use from single family to multi-family residential; or increased, expanded or changed operations:
  1. so as to increase the number of gallons of sewage discharge by more than 20% over the number of the unit values or gallons of discharge at the most recent of either the time of payment of the last sewer capacity charge or the date when customer's sewer service provider was acquired by JEA; or
  2. so as to increase by more than 10% its COD or suspended solids loading measured in pounds a day; or
  3. so as to increase the number of gallons of water usage by more than 20% over the number of unit values or gallons of usage at the most recent of either the time of payment of the last water capacity charge or the date when customer's water service provider was acquired by JEA.

Then an additional charge resulting from the erroneous estimates or change in property use shall be due and payable at the time JEA shall determine that an erroneous estimate was made or at the time of the change in property use, regardless of whether a water and/or sewer capacity charge was ever imposed or paid at the time of initial connection to the system. The additional charge shall be calculated according to the same prevailing rates as described in 105 and shall be based on flow or on the excess COD or suspended solids loading as applicable, over that on which the previous sewer capacity charge was based.



- h) **Use of funds– Capacity fees and line extension charges.** Revenues derived from the Water/Sewer capacity fees and Water/Sewer line extension charges are to be placed in Water/Sewer capacity and line extension capital improvement funds. The funds are used for qualifying capital expenditures related to growth and expansion, to pay debt service and/or debt pay down on qualifying capital expenditures initially funded through bond issuance.

Qualifying expenditures for the Water/Sewer capacity fees include:

1. Treatment plants and capacity expansion
2. Treatment plant configuration
3. Wastewater master pump stations and force mains directly upstream of the wastewater plant

Qualifying expenditures for the Water/Sewer Line Extension Growth Charges for backbone transmission facilities include:

1. Water mains providing transmission capacity to the distribution grid
2. Water re-pump stations
3. Remote storage facilities
4. Force mains providing transmission capacity to the collection system
5. Interceptor (trunk) gravity lines

**Deleted:** greater than or equal to 10" in diameter

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## RATES FOR WATER, SEWER AND RECLAIMED SERVICE

### 201 – Residential Rates

\* Potable & reclaimed water considered the same for irrigation

#### Basic Monthly Charge

Meter Size	Water	Sewer	Irrigation <sup>*(1)</sup>
5/8"	\$12.60	\$14.10	\$12.60
3/4"	\$18.90	\$21.15	\$18.90
1"	\$31.50	\$35.25	\$31.50
1 1/2"	\$63.00	\$70.50	\$63.00
2"	\$100.80	\$112.80	\$100.80
3"	\$201.60	\$225.60	\$201.60

(1) Non-bulk irrigation service agreement with reclaimed water will be charged an additional \$6.00 monthly fee regardless of meter size to cover costs due to regulatory requirements.

**Deleted:** reclaim customers

#### Volume Charge per Thousand Gallons (kgal)

Tier	Water	Sewer	Irrigation*
1 – 6 kgal	\$0.93		
7 – 20 kgal	\$2.60		
>20 kgal	\$5.60		
1 – 6 kgal		\$4.94	
7 – 20 kgal		\$6.02	
1 – 14 kgal			\$2.60
>14 kgal			\$5.60

#### Environmental Charge per Thousand Gallons (kgal)

See Section 204 for environmental charge



## RATES FOR WATER, SEWER AND RECLAIMED SERVICE

### 202 – Commercial Rates

\* Potable & reclaimed water considered the same for irrigation

#### Basic Monthly Charge

Meter Size	Water	Sewer	Irrigation <sup>*(1,2)</sup>
5/8"	\$12.60	\$21.15	\$12.60
3/4"	\$18.90	\$31.73	\$18.90
1"	\$31.50	\$52.88	\$31.50
1 1/2"	\$63.00	\$105.75	\$63.00
2"	\$100.80	\$169.20	\$100.80
3"	\$201.60	\$338.40	\$201.60
4"	\$315.00	\$528.75	\$315.00
6"	\$630.00	\$1,057.50	\$630.00
8"	\$1,008.00	\$1,692.00	\$1,008.00
10"	\$1,974.55	\$2,432.25	
12"	\$3,691.55	\$4,547.25	
20"	\$7,726.50	\$9,517.50	

(1) Includes Multi-Family Irrigation and Multi-Family Reclaimed Service

(2) Non-bulk irrigation service agreement with reclaimed water will be charged an additional \$6.00 monthly fee regardless of meter size to cover costs due to regulatory requirements.

#### Volume Charge per Thousand Gallons (kgal)

Tier	Water	Sewer	Limited Service Sewer <sup>(2)</sup>	Irrigation <sup>*(1)</sup>	Bulk Reclaimed
All kgal	\$1.49				
All kgal		\$6.02			
All kgal			\$4.74		
1 – 14 kgal				\$3.44	
>14 kgal				\$3.96	
All kgal					\$0.14 <sup>(3)</sup>
All kgal					\$0.28 <sup>(4)</sup>

(1) Includes Multi-Family Irrigation and Multi-Family Reclaimed Service

(2) No new Limited Service Sewer accounts shall be allowed.

(3) Bulk Reclaimed rate per kgal for bulk reclaimed irrigation customers that are relinquishing, suspending, or foregoing an application for a Consumptive Use Permit or ground water withdrawals from SJRWMD. Rates apply in accordance with JEA standard bulk reclaimed water service agreement until such time as JEA may no longer offer reclaimed water service under such agreement.

(4) Bulk Reclaimed rate per kgal for all other bulk reclaimed irrigation customers. Rates apply in accordance with JEA standard bulk reclaimed water service agreement until such time as JEA may no longer offer reclaimed water service under such agreement.

Deleted: reclaimed customers

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### Environmental Charge per Thousand Gallons (kgal)

See Section 204 for environmental charge

### 203 – Multi-Family Rates

#### Basic Monthly Charge

Meter Size	Water	Sewer
5/8"	\$18.41	\$24.68
3/4"	\$27.62	\$37.01
1"	\$46.03	\$61.69
1 1/2"	\$92.05	\$123.38
2"	\$147.28	\$197.40
3"	\$294.56	\$394.80
4"	\$460.25	\$616.88
6"	\$920.50	\$1,233.75
8"	\$1,472.80	\$1,974.00
10"	\$2,117.15	\$2,837.63
12"	\$3,958.15	\$5,305.13
20"	\$8,284.50	\$11,103.75

Note: For Multi-Family Irrigation Basic Monthly Charges, Section 202 Commercial Irrigation and Reclaimed rates will apply.

#### Volume Charge per Thousand Gallons (kgal)

Tier	Water	Sewer
All kgal	\$1.00	
All kgal		\$6.02

Note: For Multi-Family Irrigation volume charges, Section 202 Commercial Irrigation and Reclaimed rates will apply.

### Environmental Charge per Thousand Gallons (kgal)

See Section 204 for environmental charge



## 204 – Environmental Charges

The Environmental Charge applies to all rate classes. The charge will apply to all billed usage for each 1,000 gallons (kgal) according to the schedule below:

### Residential

Tier	Water	Sewer	Irrigation
All kgal	\$0.37		\$0.37
1 – 20 kgal		\$0.37	

### Commercial

Tier	Water	Sewer	Irrigation <sup>(1)</sup>
All kgal	\$0.37	\$0.37	\$0.37

### Multi-Family

Tier	Water	Sewer	Irrigation
All kgal	\$0.37	\$0.37	<u>\$0.37</u>

(1) Charge not applicable to Bulk Reclaimed usage

**Deleted:** (2)

**Deleted:** <#>Includes Multi-Family Irrigation and Multi-Family Reclaimed service¶



## CHARGES FOR FIRE PROTECTION WATER SERVICE

### 301 - Fire Protection Charges

- a) **Closed unmetered connection** to JEA's water system for the purpose of providing service on a standby basis for fire protection, there shall be a charge according to the following schedule for each year or portion thereof of the services provided:

Size of Branch (inches)	Monthly Charge
4 or less	<del>\$5.58</del>
6	<del>\$11.08</del>
8	<del>\$22.83</del>
10 or greater	<del>\$40.67</del>

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**Deleted:** 133.00

**Deleted:** 274.00

**Deleted:** 488.00

It's use shall be limited to the interior of buildings only with a physically separate fire protection system with no external connections or standpipes with access to potable water. The charge shall be billed on a monthly basis.

Other water and sewer services to a fire protection customer may be terminated because of nonpayment of fire protection charges. No connection shall be made to the system for a use other than fire protection. The requesting party shall be responsible for all costs incurred in the construction of the connection to JEA's water main.

There shall be no connection of the system with a nother water source, unless a backflow prevention device, approved pursuant to JEA Rules and Regulations for Water and Sewer Service is installed. No suction of a pump may be attached to a connection of JEA except for health or safety reasons and with the written approval of the JEA. Buildings that are to be served by a closed unmetered connection, specifically designed for fire protection, at the owner's expense, install and maintain a waterflow meter with transmitting unit (MTU), as prescribed by JEA Rules and Regulations for Water and Sewer Service. This flow meter shall be installed on the unmetered water connection fire line detector check assembly. The MTU shall be set to transmit potential consumption nightly, in off peak hours. The building owner/customer must certify any flow detected is water used specifically in the extinguishment or control of fires within the building and not domestic consumption. In the event of noncompliance by the customer with a provision of this section, JEA shall cause the discontinuance of service until the customer makes a ppplication and payment for installation of the proper size meter and a ppplicable rate for metered services.

**Deleted:** the owner will, at their own expense install and maintain a water flow monitor as prescribed

**Deleted:** c



- b) **Unmetered connection** to JEA's water system, where a customer could access water through standpipes or other firefighting connections to JEA's water system, for the purpose of providing service on a standby basis for fire protection on which the customer has purchased and installed a water flow monitoring device as prescribed by JEA rules and Regulations for Water and Sewer Service, there shall be a monthly charge according to the following schedule:

Size of Branch (inches)	Monthly Charge
4 or less	\$21.00
6	\$28.00
8	\$42.00
10 or greater	\$55.00

Volume Charges for water, used in fire protection or testing purposes, as estimated by JEA, shall be billed at prevailing rates as established in Section 202. The requesting party shall be responsible for all costs, including costs of meter removal and installation of a detector-check, incurred in the construction of the connection to JEA's water main.

Other water and sewer service to a fire protection customer may be terminated because of non-payment of fire protection charges.

There shall be no connection of the system with another water source, unless a backflow prevention device, approved pursuant to appropriate sections of JEA Rules and Regulations for Water and Sewer Service, is installed. No suction of a pump may be attached to a connection of JEA except for health or safety reasons and with the written approval of JEA. In the event of non-compliance by the customer with a provision of this subsection, JEA shall cause the discontinuance of service until the customer makes an application and payment for installation of the proper size meter and an applicable rate for meter service.

Water used for municipal purposes other than the extinguishment of fires and all water used by another political subdivision or political agencies, state and federal, shall be subject to the rate schedule set forth in this document.

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**Moved up [1]:** Volume Charges for water, used in fire protection or testing purposes, as estimated by JEA, shall be billed at prevailing rates as established in Section 202. The requesting party shall be responsible for all costs, including costs of meter removal and installation of a detector-check, incurred in the construction of the connection to JEA's water main.





## **RETAIL SERVICE CHARGES**

### **401 ~~Retail~~ Services Charges**

- a) To physically locate a sewer connection, the charge is \$491.00
- b) JEA will conduct fire hydrant flow tests when requested. The fee for this service will be \$82.00
- c) Upon request, JEA will test a customer's meter for accuracy. If the meter does not test within JEA acceptable accuracy range of + or - 2%, JEA will bear the full cost of the test. If the meter tests within JEA acceptable accuracy range, however, the customer will be required to share in the cost of the testing according to the following schedule:
  1. \$40.00 for a field test of a meter up to 1 inch
  2. \$85.00 for a field test of a meter between 1 ½ and 2 inches
  3. \$125.00 for a field test of a meter greater than 2 inches
- d) The fee for reconnection of sewer services which have been discontinued for nonpayment of sewer service charges shall be \$400.00 or actual cost for labor and materials.
- e) The fee to start a water, sewer, or a water/sewer service shall be \$10.00
- f) The fee to start an irrigation or reclaimed service shall be \$10.00
- g) The fee for reconnection following disconnection for delinquency shall be \$14.00 per service
- h) The charge for the reactivation of a residential irrigation service, including reclaimed, within six months of a customer requested disconnect at the same service address by the same customer shall be \$125.00
- i) The charge for the reactivation of a commercial irrigation service, including reclaimed, within six months of a customer requested disconnect at the same service address by the same customer shall be \$250.00

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**Deleted:** <#>The fee for inspecting the installation of a sewer flow meter shall be \$50.00  
¶

**Deleted:** <#>The fee for processing an industrial user discharge permit application shall be \$250.00  
¶  
<#>The on-site inspection of non-significant industrial users to determine compliance with JEA Industrial Pretreatment Regulations shall be assessed at \$100.00 per visit.  
¶  
<#>Customers who use water provided by the standby system for other than fire protection or testing purposes shall be charged:  
¶  
<#>\$200.00 per incident.  
¶  
<#>Plus 150% of the prevailing commercial water rate for each kgal of estimated usage.  
¶  
<#>The charge for unauthorized connection to a hydrant shall be either  
¶  
<#>\$1,500.00, or  
¶  
<#>\$750.00 if the customer applies and obtains a hydrant meter  
¶

**Deleted:** <#>The fee for resetting a meter which has been removed due to customer theft or fraud shall be a minimum fee of \$225.00 or actual cost for labor and materials.  
¶

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**SERVICE CHARGES (continued) ¶**

**Deleted:** <#>Field notification in lieu disconnection shall be \$5.00  
¶  
<#>Meter inaccessible for reading or cut-off after notice shall be \$25.00  
¶  
<#>Tampering with meter or service connection shall be \$200.00  
¶  
<#>Damaged/missing meter charge shall be the actual cost of the damaged or missing meter.  
¶  
<#>¶  
<#>EA will charge \$25.00 for each return trip whenever JEA must make a return trip to a customer's service address to perform maintenance and/or activate service because the work requested by the customer was not able to be completed at the first scheduled visit.  
¶  
<#>Service restored without JEA authorization shall be \$25.00  
¶  
<#>Returned check charge shall be \$20.00  
¶  
<#>The charge for a required court appearance and/or restitution claim by a JEA employee shall be a minimum of \$50.00 up to \$400.00 depending on actual costs.  
¶  
<#>¶  
<#>The fee for the misrepresentation made for JEA for the purpose of obtaining or maintaining utility service(s) shall be \$50.00.  
¶



## CONDITIONS FOR SEWER SERVICE

### 501 – Condition for Service

- a) Each applicant for a sewer connection between JEA's sewer system and a lot or parcel of land which is supplied water by a private system or well shall have a meter, approved by JEA, installed and maintained at the expense of the applicant and his successors in interest. The meter shall be located in the water line at a convenient location for reading and for measuring the water which enters the sewer system. In these cases the sewer service charge shall be based upon the reading of the meter made by JEA's meter readers. Each sewer only customer class with unmetered water or inoperative meter shall be charged at the average monthly water usage rate for the prior calendar year for that customer class as the consumption amount.
- b) On sewer credit accounts, the water meter shall be JEA-owned and installed by the owner, tenant, occupant or his agent under the direct supervision of JEA, and the owner, tenant or occupant shall pay those inspection, delivery, material and administrative costs as determined by JEA or which are required by, and shall be subject to, the terms and requirements of sections 102. This paragraph does not apply to owners, tenants or occupants of lots or parcels of land which are connected to JEA water and sewer system and also have a cross-connection to another water supply. The maximum credit that can be given for an existing sewer credit account is 75% of the total water billed for the account on which the credit is to be given. No new sewer credit accounts shall be allowed.
- c) Effective October 1, 1988, all owners, tenants, and occupants shall be required to provide for the installation and use of JEA-owned water meters in all water systems, regardless of whether the meter is or was installed for the purposes of establishing a charge or a credit.

### 502 – Sewer Surcharge

In all cases where the character of the sewage, waters or waste from a manufacturing or industrial plant, business or commercial location, building or premises has a chemical oxygen demand (COD) of more than 650 parts per million by weight or contains more than 300 parts per million by weight of suspended solids (SS), or both, and the sewage, waters or waste are accepted into the sewage system for treatment, the discharger shall pay to JEA a rate, fee or charge, designated as a surcharge. Surcharge shall be in addition to any sewer service charge which might be based upon the customer's premises as set forth in this Water & Sewer Rate Document. JEA reserves the right to deny any discharger treatment capacity based on JEA's determination that additional organic loading above 650/ppm COD, 300/ppm suspended solids or additional hydraulic load, or any combination of the above, will hamper or reduce the effective operations of the treatment facility.



The surcharge shall consist of an amount calculated according to the following formula:

$$S = V_s \times \{ \$0.0008031 (\text{COD} - 650) + \$0.0009810 (\text{SS} - 300) \}$$

Where:

S = surcharge in dollars

V<sub>s</sub> = sewage volume in kgal

\$0.0008031 = unit charge factor for COD based on 9.629 cents per pound of COD;

COD = chemical oxygen demand strength index in parts per million by weight

650 = allowable COD strength under normal volume charges in parts per million by weight

\$0.0009810 = unit charge factor for suspended solids based upon 11.763 cents per pound of suspended solids

SS = suspended solids strength index

The amount of the surcharge for the use of JEA's sewer system shall be separately stated as a part of the total sewer service charge for the billing period and shall be payable, collectible and enforceable in the manner provided for sewer service charges. Unless otherwise required by JEA for compliance with local, State and federal law or regulations, each customer to which this surcharge applies shall submit, on a monthly basis, a laboratory analysis of such scope as to permit JEA to render an accurate billing of this charge as provided herein.

Each sewer customer to which this surcharge could apply that does not submit a laboratory analysis shall be charged a sewer surcharge based upon the average surcharge factors of other customers who have the same property use code as assigned by the Duval County Property Appraiser's Office or based upon factors assigned by JEA until reporting of a actual surcharge factors are provided by the sewer customer.

### 503 – Scavenger Waste Charges

**Scavenger waste**, as described in JEA Rules and Regulations for Water and Sewer Service, may be disposed of at a JEA sewage treatment plant after approval of JEA and with prior payment of a charge of \$4.49 for each 100 gallons of waste based on the full capacity of each vehicle for each discharge. There shall be a minimum fee of \$ 30.00 for each discharge.

**Leachate waste** may be disposed of at a JEA sewage treatment plant after approval of JEA at a charge of \$5.16 per 100 gallons of waste based on the full capacity of each vehicle for each discharge.



## CONDITIONS FOR RECLAIMED SERVICE

### 601 – Availability and Requirements for Service

This service will only be provided where service is available, with a physically separate reclaimed water irrigation system. Bulk service will be available to large commercial and industrial users where JEA reclaimed water system is closely available. Retail service for residential and commercial service will be available in Developments of Regional Impact (DRIs), in areas served by JEA, where service is available, with a physically separate reclaimed water irrigation system. No connection to JEA's potable water system by valve or any other means will be allowed. Certification that no interconnection exists must be provided to JEA before any service connections are made. All areas where reclaimed water is being used must be clearly marked as non-potable water. Any customer whose reclaimed water system is in violation of any regulation or procedure shall be subject to immediate discontinuance of reclaimed water service. Such discontinuance shall not relieve any person of liability for any payments due to JEA.

### 602 – Connection Fees, etc.

Connection, reconnection, tap, and construction fees and rates shall be in accordance with applicable sections of the Water and Sewer Rate Document.



## BILLING

### 701 – Customer Installed Meters

If a meter installed and maintained by an owner, occupant or tenant upon which the sewer service charges imposed by this Water and Sewer Rate document is found to be defective for any reason whatsoever, the owner, occupant or tenant shall immediately correct the defect and have the meter tested by JEA at his expense. In these cases, JEA reserves the right to render an average or estimated bill for the period that the meter was defective, based upon previous consumption on the meter.

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### 702 – Pool Fill Credits

Any metered user to whom sewer charges are regularly rendered and through whose meter a swimming, family swimming, or public pool receives water from JEA water system and whose pool capacity has been documented to JEA by the pool contractor, builder or homeowner at the time the building permit for the pool was issued shall have the right to fill the pool for the first time without application of the sewer charge to the quantity of water used to fill the pool. Furthermore, a metered user, as defined herein above, who is required to drain his pool in order to facilitate needed repair shall have the right to refill the pool after the repair has been completed without application of the sewer charge to the quantity of water used to refill the pool, provided that the necessity to drain the pool for repair and the pool's capacity in gallons is certified to JEA by the pool contractor or other person doing the repair prior to draining the pool. The certification shall be under oath and must have attached to it the permit issued by the Chief, Building and Zoning Inspection Division for any repairs. The right to fill the pool for the first time or to refill the pool after necessary repair may be exercised by the making of a written request to and upon forms available from JEA. The written request shall include such documented proof as required and as satisfactory to JEA, of the pool's capacity in gallons. The written request shall also include an affidavit (on the form provided by JEA) signed by the user, and water meter readings both immediately before and after the filling or refilling of the pool with dates and times of readings noted. All written requests shall be furnished to JEA no later than 30 days after completion of the filling or refilling. Upon receipt of a proper written request, JEA shall cause an appropriate credit to be made to the user's account.

### 703 – Utility Agreements

JEA serves a limited number of customers wherein it provides water service and a second party utility company provides sewer service, and vice versa. On some occasions, customers receiving water and sewer service from two different utilities pay only the water bill and not the sewer service bill. Curtailment of sewer service alone is extremely expensive in that sewer lines to customers typically do not have cut-off valves, necessitating that the sewer line be dug out and plugged. To accomplish the same protocol that is undertaken for customers who receive both water and sewer service by JEA, JEA is authorized to execute an agreement (containing appropriate hold harmless provisions as approved by the office of the General Counsel) with second party utility companies (which reciprocate) providing for the termination of water service for customers who do not pay the fees for sewer service. Said termination of water service shall afford notice and appeal rights conforming to those provided to customers receiving both water and sewer service from JEA.



#### 704 – Special Services, Terms, Conditions and Rates

JEA and the customer may agree for JEA to provide special services, including related water, sewer and energy services, and for terms of service up to ten (10) years in length. Services could include the repayment to JEA over time of the capital costs incurred to connect new customers to the water and/or sewer system. Prices for special services, terms or conditions shall be based on cost. JEA's provision of special services, terms, and conditions requires execution of a contract between JEA and the customer, in which all special services, terms, and conditions shall be specified. Contract approval authorizations shall be as established in applicable JEA Management Directives, Policies or Procedures.

#### 705 – Applicable Taxes and Fees

City of Jacksonville Service	Applicable Fees	Applicable Taxes
Water	3% Franchise Fee	10% Public Service Tax
Sewer	3% Franchise Fee	
Irrigation	3% Franchise Fee	10% Public Service Tax
COD/TSS	3% Franchise Fee	
Reclaimed	None	10% Public Service Tax
Capacity Fee	None	
Tap & Meter Fees	None	
Line Extension <u>Growth Capacity Charge</u>	None	

Nassau, St. Johns, Clay Counties Service	Applicable Fees	Applicable Taxes
Water	None	None
Sewer	None	None
Irrigation	None	None
COD/TSS	None	None
Reclaimed	None	None
Capacity Fee	None	None
Tap & Meter Fees	None	None
Line Extension <u>Growth Capacity Charge</u>	None	None

July 22, 2021

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

Dear Ms. Daniel:

Included in this filing are JEA tariffs for fiscal year 2022 starting October 1, 2021. This filing includes the base and fuel rate changes expected to be approved by JEA's Board at a public hearing scheduled August 24, 2021.

Tariff revisions include:

1. Base rate changes for multiple rate classes
2. Fuel rate decrease
3. Removal of Residential Demand Rate (Optional Experimental)
4. Extension of Economic Development Program Rider
5. Extension of Economic Stimulus Rider

Following this cover letter are the revised and conformed copies of all tariff sheets. Also included is the supporting documentation for the proposed rate modifications.

If you have questions or need additional information please call me at (904) 665-6151.

Sincerely,



Juli Crawford,  
Director, Financial Planning and Analysis

**JEA****REVISED TARIFF SHEETS**

Sheet No. 1.0	Sheet No. 3.0	Sheet No. 4.0	Sheet No. 5.0
Sheet No. 6.0	Sheet No. 6.1	Sheet No. 6.2	Sheet No. 8.0
Sheet No. 8.2	Sheet No. 9.0	Sheet No. 9.1	Sheet No. 9.2
Sheet No. 9.3	Sheet No. 10.0	Sheet No. 10.2	Sheet No. 11.0
Sheet No. 12.1	Sheet No. 13.0	Sheet No. 16.2	Sheet No. 16.21
Sheet No. 16.41	Sheet No. 16.51	Sheet No. 17.0	Sheet No. 18.0
Sheet No. 22.0			



## DISTRICT ENERGY SYSTEM

### TARIFF DOCUMENT



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

## DESCRIPTION OF TERRITORY SERVED

JEA furnishes retail chilled water service to some portions of Duval County.

Approved by the JEA Board

August 24, 2021

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Deleted: December 1, 2016

Juli Crawford, Director  
Financial Planning and Analysis

Effective October 1, 2021

## INDEX OF DISTRICT ENERGY SYSTEM TARIFF DOCUMENT

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Section	Description	Page
<b>RATES AND CONDITIONS FOR CHILLED WATER SERVICE</b>		
101	Conditions for chilled water service	3
102	Variable Consumption Charge Policy	3
201	Contract Demands in excess of 200 tons	3
301	Contract Demands less than 200 tons	4
401	Chilled Water Service Definitions	4

## CHILLED WATER SERVICE

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### 101 – Conditions for Chilled Water Service

Juli Crawford, Director  
Financial Planning and Analysis

Pg. 2

Effective October 1, 2021



1) The customer is responsible for the following items:

- a) To provide JEA with a satisfactory indoors site for installing JEA's Energy Station with free access to that station at all times.
- b) If customer does not meet JEA  $\Delta T$  requirements, JEA may charge customer differential temperature adjustment (DTA). The  $\Delta T$  requirements and DTA are based on multiple factors, including but not limited to, chilled water district (loop) design, incremental pumping costs, and reduction of system capacity.
- c) The customer is responsible for maintaining building piping in good condition. The customer is also responsible for the cost of replacing water due to leaks at the normal rates charged for water consumption.
- d) JEA may consider a reduced rate for customers who provide capital or other value to JEA's chilled water service. JEA and the customer may also negotiate a higher rate if there are extraordinary customer requirements.

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## 102 – Variable Consumption Charge Policy

The variable consumption charge for each DES rate class shall be rounded to the nearest 0.00001 cents per ton-hour of sales to reflect recovery of costs due to changes in the electric rate charged to DES. The adjustment will take effect when changes in the electric rate schedule take effect, using a method approved by the Board.

## 201 – Contract Demands in excess of 200 tons

**Demand Charge:** \$ 20.00 per ton

**Variable Consumption Charge:** At the effective date of this tariff, the total Variable Consumption Charges will be:

~~\$0.10553~~ per ton-hour for EFLH less than or equal to 2,400

~~\$0.08853~~ per ton-hour for EFLH greater than 2,400

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- 1) Demand is calculated as the higher of either the contract demand or the actual demand.
- 2) If the actual demand exceeds the contract demand by more than 10 % for two months in a twelve month period, the highest actual demand in the previous twelve months will become the new contract demand.
- 3) If the actual demand in any month exceeds the contract demand by more than 25%, a surcharge of \$5.00 per ton will apply to all excess demand.
- 4) If the actual demand is less than 80% of the contract demand in any month within a twelve month period, the contract demand may be reduced by up to 10% at the option of JEA.
- 5) A customer with more than one location on the same chilled water system grid will be allowed to aggregate its contract demand on the same system grid.
- 6) A customer with a contract demand of 2,000 tons and greater than 2,000 EFLH in annual consumption will receive a demand discount of \$0.50 per ton.

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Juli Crawford, Director  
Financial Planning and Analysis

Pg. 3

Effective October 1, 2021

**301 – Contract Demands less than 200 tons**

**Variable Consumption Charge:** At the effective date of this tariff, the total Variable Consumption Charge will be:

~~\$0.19553~~ per ton-hour for EFLH less than 2,400

~~\$0.08853~~ per ton-hour for EFLH greater than 2,400

**1) There will be no demand charge for contracts less than 200 tons.**

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**401 – Chilled Water Service Definitions**

- a) **Temperature rise** – The difference in temperature between the chilled water supplied by JEA at the Energy Station and the warmed water returned to the JEA Energy Station. (Also referred to as  $\Delta T$ )
- b) **Ton** – One ton of cooling equals 12,000 BTU/hr.
- c) **Contract Demand** – The maximum quantity of service, in Tons, contracted to be delivered during any consecutive sixty (60) minute period for each building.
- d) **Consumption** – The ton-hours used by the facility during the billing period.
- e) **EFLH** – Equivalent Full Load Hours – If all of a customer's consumption occurred at the maximum load, this is how many hours per year they would use chilled water. The formula used to calculate EFLH is:  

$$\text{EFLH} = (\text{Annual Consumption in ton-hrs}) / (\text{Contract Demand in tons} + \text{Excess Demand in tons}).$$
- f) **EFLH is calculated on a Fiscal Year (October – September) basis.** Each October every customer's EFLH calculation will reset to zero (0).
- g) **Actual Demand** – The maximum quantity of Service, in Tons, actually provided to Customer during any consecutive sixty (60) minute period during the billing cycle
- h) **Excess Demand** – The quantity of service, in Tons, provided by JEA in excess of the Contract Demand.

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Juli Crawford, Director  
Financial Planning and Analysis

Pg. 4

Effective October 1, 2021

## WATER AND SEWER SYSTEM MISCELLANEOUS CHARGES & FEES DOCUMENT



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

### DESCRIPTION OF TERRITORY SERVED

JEA furnishes retail and wholesale potable and reclaimed water and sewer services to major portions of Duval County and some portions of St. Johns, Clay, and Nassau Counties.

**Approved by JEA Board  
August 24, 2021**



## MISCELLANEOUS CHARGES AND FEES

### Compliance

- 1) The fee for inspecting the installation of a sewer flow meter shall be \$50.00
- 2) The fee for processing an industrial user discharge permit application shall be \$250.00
- 3) The on-site inspection of non-significant industrial users to determine compliance with JEA Industrial Pretreatment Regulations shall be assessed at \$100.00 per visit.

### Revenue Assurance

- 1) Returned check charge shall be \$20.00
- 2) Customers who use water provided by the standby system for other than fire protection or testing purposes shall be charged
  - a) \$200.00 per incident
  - b) Plus 150% of the prevailing commercial water rate for each kgal of estimated usage
- 3) The charge for unauthorized connection to a hydrant shall be either
  - a) \$1,500.00
  - b) \$750.00 if the customer applies and obtains a hydrant meter
- 4) Field notification in lieu disconnection shall be \$5.00
- 5) Meter inaccessible for reading or cut-off after notice shall be \$25.00
- 6) JEA will charge a customer \$25.00 for each return trip whenever JEA must make a return trip to a customer's service address to perform maintenance and/or activate service because the work requested by the customer was not able to be completed at the first scheduled visit.
- 7) Service restored without JEA authorization shall be \$25.00
- 8) Tampering with meter or service connection shall be \$200.00
- 9) Damaged/Missing meter charge shall be the actual cost of the damaged or missing meter
- 10) The fee for the misrepresentation made to JEA for the purpose of obtaining or maintaining utility service(s) shall be \$50.00.
- 11) The charge for a required court appearance and/or restitution claim by a JEA employee shall be a minimum of \$50.00 up to \$400.00 depending on actual costs.
- 12) The fee for resetting a meter which has been removed due to customer theft or fraud shall be a minimum of \$225.00 or actual cost for labor and materials.



**BOARD RESOLUTION: 2021-19**

August 24, 2021

**A RESOLUTION REGARDING THE APPROVAL OF FY 2022 PAY FOR PERFORMANCE PROGRAM; ESTABLISHMENT OF PERFORMANCE GOALS AND METRICS; AND PROVIDING FOR AN EFFECTIVE DATE.**

**WHEREAS**, JEA's Pay for Performance Program was introduced in 1990 to focus employees on key organizational measures and objectives, as well as to push the organization toward a continuous improvement culture with resulting operational excellence and reward exceptional performance as measured against pre-established goals and metrics; and

**WHEREAS**, JEA section 21.08(f), *City of Jacksonville Charter*, provides that:

*Employee Bonus Program.* JEA may implement or adopt an employee bonus plan or program ("bonus program") for JEA employees pursuant to F.S. § 215.425(3), as amended, subject to the prior approval of the governing body of JEA. The governing body of JEA shall approve such bonus program annually for each fiscal year, and if a bonus program is implemented in any fiscal year without first obtaining the approval of the governing body of JEA, such program shall be void. The governing body of JEA shall not delegate its approval authority regarding a bonus program under this subsection to the managing director or any other officer, employee or agent of JEA. Such bonus program must comply with F.S. § 215.425(3), as amended, the charter, and other applicable laws. The governing body of the JEA shall establish rules, procedures, and standards regarding such bonus program. Additionally, JEA shall include a budget line item and specific detailed plan regarding such bonus program as an exhibit to its annual budget submission to council. JEA shall also provide the council auditor with an annual end of fiscal year written report on or before December 31<sup>st</sup> of each fiscal year regarding the disbursements related to the bonus program. JEA shall post such written report on JEA's website in a conspicuous manner for the public to view.

**WHEREAS**, the FY 2022 Pay for Performance goals and metrics, attached as **Exhibit 1**, will continue to focus on JEA's strategic initiatives areas of focus:

- Unbeatable Team: Safety – Lost-Time Incident Rate (LTIR),
- Customer Loyalty: Residential Customer Satisfaction & Business/Commercial Customer Satisfaction,
- , and Business Excellence: Operations & Maintenance (O&M) Spend for the Electric and Water/Wastewater systems.

**WHEREAS**, the total estimated cost of the FY 2022 Pay for Performance Program is not to exceed \$8,896,748.

BE IT RESOLVED by JEA:

1. In accordance with JEA section 21.08(f), City of Jacksonville Charter, and Florida Statutes s. 215.425(3), the JEA Board adopts and approves the FY22 Pay for Performance Program.

2. JEA employees shall be required to meet or exceed the corporate performance factors as stated on the attached summary of corporate performance factors during FY 2022 to be eligible for performance pay and such cost for the FY 2022 Performance Pay Program shall not exceed the estimated cost of \$8,896,748.

3. This Resolution shall be effective immediately upon passage by the Board and the FY 2022 Pay for Performance Program shall include the entire fiscal year starting on October 1, 2021.

Dated this 24th day of August, 2021.

\_\_\_\_\_  
JEA Board Chair

\_\_\_\_\_  
JEA Board Secretary

Form Approved by

\_\_\_\_\_  
Office of General Counsel

VOTE	
In Favor	
Opposed	
Abstained	



**Exhibit****FY 2022 Performance Program Summary****Summary of Corporate Performance Factors****Safety**

Lost Time Incident Rate (LTIR)

FY21 YTD Results: .67 LTIR

	Does Not Meet	Meets	Exceeds
Goal	LTIR $\geq$ .45	LTIR < .45 - .42	LTIR < .42
Achievement Value	0.00%	0.33%	1.0%

**Customer Satisfaction**

JD Power Residential and Commercial/ Business Electric Industry Customer Satisfaction Surveys: National

**Customer Satisfaction - Residential Electric**

FY21 Results: Bottom 50% of 3rd Quartile

	Does Not Meet	Meets	Exceeds
Goal	< 2nd Quartile	2nd Quartile	1st Quartile
Achievement Value	0.00%	0.33%	1.00%

**Customer Satisfaction - Commercial Electric**

FY21 Results: Bottom 50% of the 4th Quartile

	Does Not Meet	Meets	Exceeds
Goal	< 2nd Quartile	2nd Quartile	1st Quartile
Achievement Value	0.00%	0.33%	1.00%

**Cost Metrics**

Cost metric may only be achieved if within 5% of budget

**Electric O&M Spend**

FY21 YTD Results: \$208.5M

	Does Not Meet	Meets	Does Not Meet
Goal	< \$252,877 M	\$252,877 - \$266,186 M	> \$266,186 M
Achievement Value	0.00%	1.0%	0.00%

**WWW O&M Spend**

FY21 YTD Results: \$234.24

	Does Not Meet	Meets	Does Not Meet
Goal	< \$182,866 M	\$182,866 - \$192,490 M	> \$192,490 M
Achievement Value	0.00%	1.0%	0.00%

**Total Estimated Cost for FY 2022 Pay for Performance Program**

Corporate Results	No. Emp.	Total Amount at Meets	Total Amount at Exceeds
Senior Leaders	16	\$120,419	\$200,699
Appointed	397	\$1,331,234	\$2,218,724
Non-Appointed	1519	\$3,886,395	\$6,477,325
<b>TOTAL</b>	<b>1932</b>	<b>\$5,338,049</b>	<b>\$8,896,748</b>

NOTE: All performance payouts are subject to JEA's ability to pay as determined by JEA's Board of Directors with input from JEA's Finance group, and minimum individual employee performance criteria



**BOARD RESOLUTION: 2021-18**

August 24, 2021

**Real Property Purchase – Purified Water Site**

Whereas the purchase of real property for a new purified water plant will provide for JEA's continued system growth and reliability;

Whereas the JEA Charter, Section 21.10, provides that the JEA Board may delegate the authority to an officer, agent or employee of JEA by resolution to execute purchase and sale agreements;

Whereas the Real Estate Services Procurement Directive dated May 26, 2016 requires Board Approval for all real estate purchases of more than \$500,000.00;

Whereas JEA Staff has negotiated, and OGC has approved, acceptable terms and conditions for the purchase of an 11.88± acre parcel of real property more particularly described in the purchase agreement and property description attached hereto as Exhibit A (the "Subject Property");

Whereas JEA's current appraisal of the Subject Property has estimated the property value to be \$3,276,000.00; and

Whereas JEA Real Estate Services has requested and the Seller has agreed to a purchase price of \$3,276,000.00.

BE IT RESOLVED by the JEA Board of Directors that:

1. The Board hereby approves the Purchase Agreement between Leslie J. Jones, as Personal Representative of the Estate of Jan Malcolm Jones, Jr.; Edward Skinner Jones, as Trustee of the Edward Skinner Jones Revocable Living Trust dated January 31, 1989; Virginia Jones Charest, formerly known as Virginia Skinner Jones, as Trustee of the Virginia Skinner Jones Living Trust dated September 16, 1998; Arthur Chester Skinner, III, as Trustee of the Arthur Chester Skinner, III, Revocable Living Trust dated February 10, 1984, as amended; Katherine Skinner Newton, as Trustee of the Katherine Skinner Newton Living Trust Agreement dated March 31, 1987; David Godfrey Skinner, as Trustee of the David Godfrey Skinner Revocable Living Trust dated March 12, 1986, as amended; Christopher Forrest Skinner, as Trustee of the Christopher Forrest Skinner Revocable Living Trust dated November 28, 1989, as amended; Patricia Skinner Campbell, as Trustee of the Patricia Skinner Campbell Revocable Trust Agreement dated October 24, 2002, as amended; and Randall Thomas Skinner, and JEA in substantially the form attached hereto as Exhibit A.
2. The Board hereby delegates to the Chief Executive Officer and Managing Director or his designee the authority to execute the Purchase Agreement in substantially the same form attached hereto as Exhibit A and any and all documents required in connection with the Purchase Agreement and all other documentation as may be reasonably required to consummate the real estate transaction.
3. The purchase price for the Subject Property shall not exceed \$3,276,000.00 without additional approval by the JEA Board of Directors.

Dated this 24<sup>th</sup> day of August 2021.

**BOARD RESOLUTION: 2021-18**  
August 24, 2021

\_\_\_\_\_  
JEA Board Chair

\_\_\_\_\_  
JEA Board Secretary

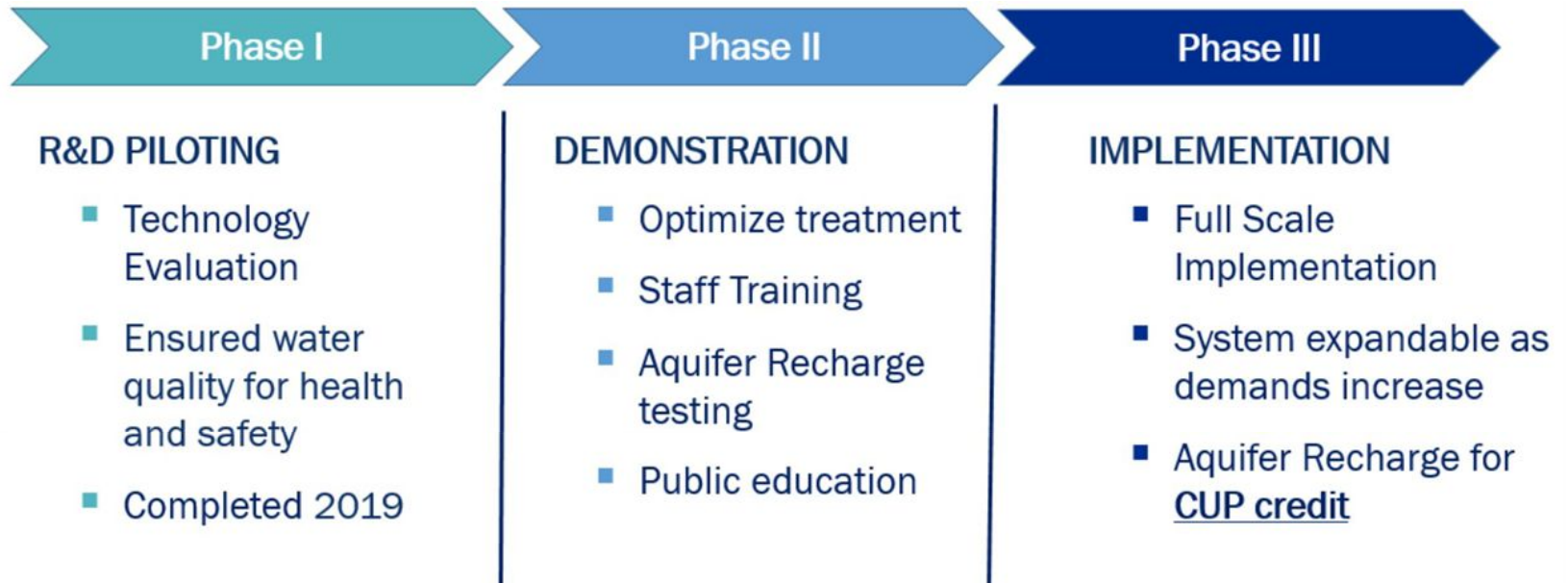
Form Approved by

\_\_\_\_\_  
Office of General Counsel

VOTE	
In Favor	
Opposed	
Abstained	

## Water Purification Program

**Board  
Meeting  
Presentation  
March 2021**





**REAL PROPERTY PURCHASE  
PURIFIED WATER SITE**

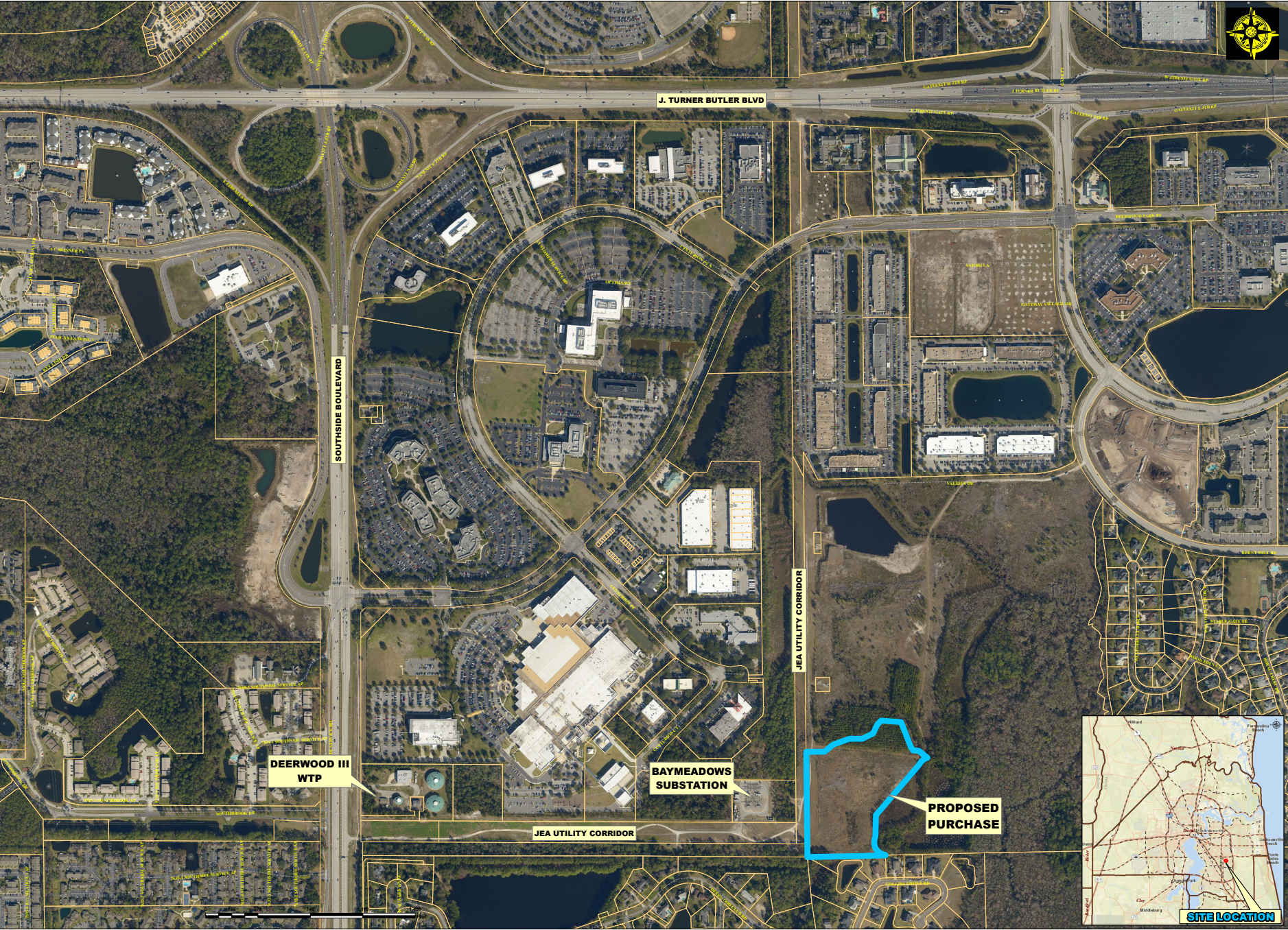




EXHIBIT A

Project: Alternate Water Purification  
RE Parcel #: 167742-0055

**PURCHASE AGREEMENT**  
(Fee Simple)

THIS PURCHASE AGREEMENT ("Agreement") is made and entered as of the date on which the latter of the parties hereto executes this Agreement (the "Effective Date") by and between:

JEA, a body politic and corporate ("Buyer"); and

**Leslie J. Jones, as Personal Representative of the Estate of Jan Malcolm Jones, Jr.;**  
**Edward Skinner Jones, as Trustee of the Edward Skinner Jones Revocable Living Trust dated January 31, 1989;**  
**Virginia Jones Charest, formerly known as Virginia Skinner Jones, as Trustee of the Virginia Skinner Jones Living Trust dated September 16, 1998;**  
**Arthur Chester Skinner, III, as Trustee of the Arthur Chester Skinner, III, Revocable Living Trust dated February 10, 1984, as amended;**  
**Katherine Skinner Newton, as Trustee of the Katherine Skinner Newton Living Trust Agreement dated March 31, 1987;**  
**David Godfrey Skinner, as Trustee of the David Godfrey Skinner Revocable Living Trust dated March 12, 1986, as amended;**  
**Christopher Forrest Skinner, as Trustee of the Christopher Forrest Skinner Revocable Living Trust dated November 28, 1989, as amended;**  
**Patricia Skinner Campbell, as Trustee of the Patricia Skinner Campbell Revocable Trust Agreement dated October 24, 2002, as amended; and**  
**Randall Thomas Skinner (collectively, "Seller").**

**W I T N E S S E T H:**

In consideration of the mutual undertakings of the parties set forth in this Agreement and of other valuable considerations, the receipt and sufficiency of which the parties hereby acknowledge the parties hereby agree as follows:

1. General Outline of Transaction. Seller is the owner in fee simple of that certain tract of land located in Duval County, Florida, containing approximately 11.88 acres, and more particularly described on Exhibit A attached hereto and made a part hereof, together with all appurtenances, hereditaments and improvements located thereon (the "Property"). Buyer intends to purchase the Property from Seller, together with all of Seller's development rights, permits, approvals, and other rights or privileges pertaining to the Property (but expressly excluding any peak hour trips owned or held by Seller), upon the terms and conditions hereafter set forth.

2. Purchase Price and Earnest Money.

a. Purchase Price. Under the terms of this Agreement, Seller hereby agrees to sell, assign and convey the Property to Buyer and Buyer agrees to pay for and purchase the Property from Seller. In consideration of the conveyance of the Property from Seller to Buyer, Buyer shall pay to Seller at Closing, as hereinafter defined, an amount equal to Three Million Two Hundred Seventy-six Thousand Dollars (\$3,276,000.00) (the "Purchase Price") in immediately available United States funds, plus or minus net adjustments as set forth in this Agreement.

b. Earnest Money. Within five (5) business days after Buyer and Seller have executed this Agreement, Buyer shall deliver to Edwards, Cohen, Dawson, Noble & Dawes, P.A. as escrow agent ("Escrow Agent"), by cashier's check or wired funds, a deposit in an amount equal to One Hundred Thousand Dollars (\$100,000.00) (the "Earnest Money"), to be deposited by the Escrow Agent in an IOTA trust account. If the sale of the Property is consummated pursuant to the terms of this Agreement, the Earnest Money shall be paid to Seller and applied to the payment of the Purchase Price.

3. Survey, Title, Buyer's Review, and Inspection.

a. Survey. Prior to the Effective Date, Buyer has obtained and delivered to Seller a survey of the Property prepared by DeGrove Surveyors, Inc., under Job File No. 2020257, dated April 21, 2021 (the "Survey").

b. Title. Prior to the Effective Date, Buyer has obtained and delivered to Seller an owner's title insurance commitment issued by Fidelity National Title Ins. Co. ("Title Insurer"), effectively dated July 15, 2021, under File No. 8957363, with Edwards Cohen as the title agent, committing to insure Buyer's fee simple title to the Property in the total amount of the Purchase Price (the "Commitment"). The policy (the "Policy"), when issued, shall insure in Buyer good, marketable, and insurable title to the Property, in fee simple, free and clear of all liens and encumbrances, subject to such other matters appearing in the Commitment and Survey which Buyer has approved or accepted as title exceptions under Section 3.c below (the "Permitted Exceptions").

c. Buyer's Review. Prior to the Effective Date, Buyer has reviewed title as set forth in the Commitment and as shown on the Survey, and exceptions 6, 12, 14, 21, and 23 set forth in Section B-II of the Commitment are deemed to be Permitted Exceptions. Seller shall satisfy Schedule B-1 requirements 4 through 11 of the Commitment at or prior to Closing. Notwithstanding anything to the contrary contained in this Agreement, Seller at its cost shall be obligated to cure or remove by Closing all mortgages and other monetary liens arising through Seller (other than liens for ad valorem taxes for the year of Closing that are not delinquent and any liens resulting from the actions or agreements of Buyer), any encumbrance consensually placed on the Property by Seller after the Effective Date that was not approved by Buyer, and any other matter which would constitute a breach by Seller of its covenants under this Agreement, and the same shall not constitute Permitted Exceptions.

d. Inspection. Provided that (i) Buyer or its designee first contacts Seller's representative via e-mail as set forth in Section 14 below and advises Seller of the date and time of each entry onto the Property, and (ii) Buyer or its designees and third party contractors who will enter the Property deliver to Seller an insurance certificate evidencing a minimum of \$1,000,000.00 of comprehensive general liability insurance and naming Seller as additional insured thereunder, Buyer and its agents shall, at their own risk and expense, at any time prior to Closing, have the right and privilege to enter upon any portion of the Property to inspect, examine, survey and otherwise perform or conduct such tests, inspections, studies, audits, or other evaluations as Buyer may deem necessary in conjunction with Buyer's acquisition of the Property, including, but not limited to, final determination of wetlands, environmental testing, and an engineering feasibility study which may include topographic surveys, core borings, soil test pits and load bearing tests, as may be required by Buyer to determine the physical characteristics of the substrata of the Property. Following Buyer's inspection of the Property, Buyer shall restore the Property to its original condition, normal wear and tear excepted. Subject to the provisions and limitations of Section 768.28, Florida Statutes, which are neither waived, expanded, or altered hereby, Buyer shall indemnify, defend and hold Seller harmless from and against any and all claims, costs, expenses and damages to persons and/or property incurred by, through, or out of the Buyer's entry and inspections on the Property (the "Inspection Indemnity"), unless caused by preexisting conditions of the Property or Seller's negligence. The foregoing

Inspection Indemnity shall survive Closing and any earlier termination of the Agreement. Seller acknowledges that Buyer may conduct its own investigation regarding the Property and the accuracy of any representations and warranties of Seller contained herein. Seller authorizes Buyer to consult with Seller's attorneys, engineers, surveyors and other agents pertaining to the Property and, at Buyer's expense, to consult those governmental agencies having jurisdiction over approvals or permits relating to the Property.

If any inspections disclose matters unsatisfactory to Buyer in Buyer's sole and absolute discretion, Buyer may cancel this Agreement and, if such cancellation occurs on or before the earlier of (i) ninety (90) days after the Effective Date and (ii) the Rezoning Deadline (as defined below) (such period is referred to herein as the "Inspection Period"), receive a refund of the Earnest Money. In the event that Buyer does not terminate this Agreement prior to the end of the Inspection Period, then the Earnest Money shall be deemed non-refundable to Buyer (but fully applicable against the Purchase Price) unless this Agreement is terminated pursuant to a provision of this Agreement expressly providing for the return of the Earnest Money to Buyer.

e. Release of ROW Reservation. Seller is the successor in interest to two 100 foot right of way reservations reserved to the Grantor in that certain Warranty Deed recorded in Deed Book 1584, Page 553, public records of Duval County, Florida, which encumber lands adjacent to the Property. At Closing, Seller agrees to release the 100 foot right of way reservation contained in said instrument as applicable to the lands within Section 13 (it being agreed the reservation applicable to Section 12 lands shall not be released).

f. Rezoning. This Agreement is expressly conditioned on Buyer's receipt of rezoning approval from the City of Jacksonville sufficient to permit Buyer's intended utility use of the Property with all appeal periods having expired ("Rezoning Approval"). Seller shall cooperate with Buyer, at no out of pocket expense to Seller, in the pursuit of the Rezoning Approval including executing applications and other instruments reasonably necessary; provided however that Buyer's rezoning application is subject to Seller's prior approval in its reasonable discretion. Buyer's application for Rezoning Approval shall provide that the Property may continue to be used for silviculture and agricultural purposes until Buyer's development of the Property. Buyer shall submit the rezoning application (as approved by Seller) to the City of Jacksonville as soon as reasonably practicable following the Effective Date, and in any event within sixty (60) days of the Effective Date, and thereafter Buyer shall use commercially reasonable efforts to obtain the same prior to the Rezoning Deadline. If the Rezoning Approval is not obtained on or before December 3, 2021 (the "Rezoning Deadline"), Buyer may elect to either (i) terminate this Agreement upon written notice to Seller given on or before the Rezoning Deadline, in which case Escrow Agent shall return the Earnest Money to Buyer, or (ii) waive the Rezoning Approval contingency and proceed to Closing. Notwithstanding anything in this Agreement to the contrary, upon Buyer's receipt of the Rezoning Approval, the Inspection Period shall be deemed to terminate on the date of the Rezoning Approval (unless the Inspection Period has already expired in accordance with Section 3(d) above) and the Earnest Money shall be non-refundable other than in the event of a Seller default.

4. Deed of Conveyance. Seller shall convey to Buyer good and insurable title to the Property in fee simple by transferable and recordable fee simple special warranty deed, free and clear of all liens and encumbrances, except the Permitted Exceptions.

5. Casualty and Eminent Domain. Risk of any casualty to or loss of the Property occurring prior to Closing shall be borne by Seller. Notwithstanding the foregoing, if all or any portion of the Property or access thereto shall be damaged by fire or other casualty or taken by public authority, or notice of such proposed taking be obtained prior to the Closing Date, then Seller shall provide immediate written notice thereof to Buyer and, at Buyer's option, (i) this Agreement shall terminate and the parties shall be relieved of all further obligations under this Agreement which do not specifically survive its termination and the Earnest Money shall be returned to Buyer, or (ii) Buyer may consummate the sale, pay the full Purchase Price and have



assigned to it all claims and right of recovery for such casualty or taking. Buyer shall make election in writing within ten (10) days after Seller shall have notified Buyer in writing of such taking or proposed taking or casualty damage and the Closing shall be extended if necessary to accommodate this notice period.

6. Default and Remedies.

a. Notice of Default. In the event either party is in default of any provision hereof, the non-defaulting party, as a condition precedent to the exercise of its remedies, shall be required to give the defaulting party written notice of the same. The defaulting party shall have ten (10) business days from the receipt of such notice to cure the default. If the defaulting party timely cures the default, the default shall be deemed waived and this Agreement shall continue in full force and effect. If the defaulting party does not timely cure such default, the non-defaulting party shall be entitled to pursue its remedies as set forth in this Section 6 below, as applicable. The foregoing notice and cure period shall not apply to a party's obligation to close the transaction on the Closing date.

b. Remedies of Seller. If Buyer shall default in the performance of any of the terms and conditions of this Agreement, or if the Closing shall not occur through the fault of Buyer, Seller shall as its sole remedy, retain the Earnest Money as liquidated damages and this Agreement shall be terminated. Seller and Buyer agree that they have made the above provision for liquidated damages because it would be difficult to calculate, on the date hereof, the amount of actual damages for such breach, and that these sums represent reasonable compensation to Seller for such breach.

c. Remedies of Buyer. If Seller shall default in the performance of any of the terms and conditions of this Agreement, or if the Closing shall not occur through the fault of Seller, Buyer may, at its election, (i) terminate this Agreement upon written notice to Seller in which case the Escrow Agent is irrevocably instructed to return the Earnest Money to Buyer, or (ii) Buyer may pursue any specific performance, as its sole remedies. Notwithstanding the foregoing to the contrary, if specific performance is not available due to Seller's intentional acts or willful breach of this Agreement, Buyer may pursue an action against Seller to recover damages (subject to and in no event to exceed the Cap as defined in Section 6.d below).

d. Remedies Subsequent to Closing and/or Termination. Subject to the terms and limitations of this Agreement and except as may otherwise be limited in any of the documents executed at Closing, both parties shall be entitled to all remedies at law or in equity (including specific performance) as to (i) the discovery following Closing of a breach of any representation or warranty of such party set forth in this Agreement, or (ii) a default of the other party's obligations to be performed under this Agreement subsequent to a Closing and/or termination of this Agreement; provided that no claim asserted after Closing for a breach of any representation or warranty of a party shall be actionable or payable if the breach in question results from or is based on a condition, state of facts or other matter which was known to the other party prior to Closing or disclosed in this Agreement, the Buyer's due diligence materials, the Commitment, or the Survey; and further provided that no party shall have any liability to the other for a breach of any representation, warranty or obligation unless (a) the valid claims for all breaches collectively aggregate more than Twenty Thousand Dollars (\$20,000.00), in which event the full amount of such valid claims will be actionable up to the Cap (as defined herein), and (b) written notice containing a description of the specific nature of such breach shall have been given by the non-breaching party to the breaching party prior to the expiration of the applicable survival period and an action shall have been commenced and filed within sixty (60) days after delivery of notice of the alleged breach. As used herein, the term "Cap" shall mean One Hundred Thousand and 00/100 Dollars (\$100,000.00) in the aggregate. In no event whatsoever shall any party have any liability to the other in excess of the Cap for any claims asserted after Closing for a breach. Notwithstanding the foregoing or anything set forth in any of the documents to be executed by the parties at Closing, neither party shall be entitled to, and each

party hereby waives all claims and rights to, lost profits and consequential, punitive, and special damages.

7. Real Estate Commission. Both parties represent and warrant to the other that it has not entered into any agreement or taken any other action which would result in a real estate brokerage commission, finder's fee or other similar charge being payable on account of this Agreement or the Closing of the Property. Each party hereby agrees to indemnify, defend and hold harmless the other party from any and all claims, demands or the cost and expense of, including reasonable attorneys' fees, arising out of any brokerage commission or fee or other compensation due or alleged to be due in connection with the transaction contemplated by this Agreement based upon any agreement alleged to have been made or other action alleged to have been taken by the indemnifying party. This indemnification shall survive the Closing of the Property or the termination of this Agreement.

8. Seller's Representations and Warranties. Seller hereby represents and warrants that as of the date hereof:

a. Seller has no knowledge of any violations of city, county, state, federal, building, land use, fire, health, safety, environmental, hazardous materials or other governmental or public agency codes, ordinances, regulations, or orders with respect to the Property, or any lands adjacent to the Property.

b. No litigation is pending, or to Seller's actual knowledge threatened or likely with respect to the Property, Seller's interest therein, or which would inhibit Buyer obtaining clear title to the Property.

c. To Seller's knowledge, there are no unrecorded leases, arrangements, agreements, understandings, options, contracts, or rights of first refusal affecting or relating to the Property in any way.

d. The individuals signing this Agreement on behalf of Seller have the authority to bind the Seller to the agreements set forth herein.

e. (1) to Seller's knowledge, Seller has not used, generated, manufactured, stored or disposed of any Hazardous Materials in, at, on, under or about the Property or transported any Hazardous Materials to or from the Property in violation of Environmental Laws (as defined below), and (2) to Seller's knowledge, Seller has not received written notice that any part of the Property is in violation of Environmental Laws. The term "**Environmental Laws**" includes the Resource Conservation and Recovery Act and the Comprehensive Environmental Response, Compensation and Liability Act and other federal laws governing the environment, pollution or hazardous materials as in effect now and as of through Closing, together with their implementing regulations and guidelines, and all state, regional, county, municipal and other local laws, regulations and ordinances that are equivalent or similar to the federal laws recited above or that purport to regulate the environment, pollution or hazardous materials (now in effect or as may be enacted or amended). The term "**Hazardous Materials**" includes any substance, material waste, pollutant or contaminant regulated, listed or defined as hazardous or toxic under any Environmental Law or any material the presence of which would require remediation pursuant to the guidelines established by any Environmental Laws, but expressly excludes organic materials or unsuitable soils.

f. The representations and warranties set forth in this Section 8 shall survive the Closing for a period of six (6) months (the "**Survival Period**"); provided, however, no such claim for a breach of a representation or warranty shall be valid unless Buyer provides written notice to Seller of such claim prior to the end of the Survival Period and thereafter files an action in a court of competent jurisdiction with respect to such breach within sixty (60) days after such notice, in which case the statements that are subject of such notice and proceeding shall survive

until final resolution or settlement of such proceeding, but in any event subject to the terms, qualifications and limitations set forth in this Agreement. Notwithstanding anything herein to the contrary, no claim asserted after Closing for a breach of any representation or warranty of any party shall be actionable or payable if the breach in question results from or is based on a condition, state of facts or other matter which was known to Buyer prior to Closing or disclosed in this Agreement, the Buyer's due diligence materials, the Commitment or the Survey.

As used in this Agreement, the phrase "to Seller's knowledge" or words of similar import shall mean the actual knowledge of A. C. Skinner, III, Edward S. Jones and Randall T. Skinner (collectively, "**Seller's Representative**") and shall not be construed to impose or have imposed upon Seller's Representative any duty to investigate the matters to which such knowledge, or the absence thereof, pertains. Seller represents and warrants that Seller's Representative is the person affiliated with Seller who is the most knowledgeable with respect to the Property. There shall be no personal liability on the part of Seller's Representative arising out of any of the Seller's representations and warranties contained in this Agreement.

9. **Closing.** The consummation of the transaction contemplated hereby for the purchase of the Property (the "**Closing**") shall take place on or before the earlier to occur of (i) fourteen (14) days after Buyer's receipt of the Rezoning Approval, or (ii) December 10, 2021. The Closing shall take place at the offices of Escrow Agent, or at such other place as may be mutually selected by Buyer and Seller, or by "mail-away" escrow closing.

10. **Documents to be delivered at Closing.** On or before Closing, Seller shall deliver to Buyer the following documents:

a. Special Warranty Deed conveying to Buyer fee simple title to the Property in form and content specified in Section 4 hereof;

b. Affidavit of Seller in form reasonably satisfactory to Buyer and the Title Insurer, evidencing that there have been no improvements or repairs made to the Property arising through Seller within ninety (90) days preceding the Closing, and sufficient in form and content to cause the Title Insurer to eliminate any exception for mechanics liens from the title policy. Such affidavit shall also evidence that Seller is in sole possession of the Property, and shall contain a certification that Seller is not a foreign person for purposes of Section 1445, Internal Revenue Code and such other certifications as may be sufficient for the Title Insurer to insure the "gap" at Closing;

c. Release as set forth in Section 3.e hereof.

d. A properly completed and executed beneficial interest affidavit and disclosure statement as required by Section 286.23, Florida Statutes, if applicable, delivered to Escrow Agent for each applicable Seller party at least ten (10) days prior to Closing;

e. Any and all other documentation as may be reasonably required to consummate the transactions contemplated in this Agreement.

11. **Possession.** Possession of the Property shall be delivered to Buyer on the Closing Date.

12. **Closing Costs.**

a. At Closing, Buyer shall pay for (i) recording fees of the deed; (ii) all inspections performed by Buyer; (iii) Buyer's attorneys' fees; (iv) the Survey; (v) the owner's title policy issued pursuant to the Commitment described in Section 3; and (vi) Seller's attorneys' fees incurred in connection with this Agreement and the transactions contemplated hereby not to exceed \$4,000.00.

b. At Closing, Seller shall pay for (i) documentary stamp taxes on the deed; and (ii) recording fees for curative title documents, if any.

c. Additionally, at Closing, Buyer shall reimburse Seller for all costs incurred by Seller in connection with certain repair work to culverts located on the Property (the "Culvert Work") as generally described in that certain proposal from ACS Utilities LLC to Seller entitled "Parcel S18" dated August 3, 2021, in the current amount of \$19,664.08. Prior to Closing, Seller shall provide Buyer with paid invoices for all such costs incurred by Seller in connection with the Culvert Work.

13. Taxes and Assessments. All real estate taxes and assessments which are or which may become a lien against the Property shall be satisfied of record by Seller at Closing. In the event the Buyer acquires fee title to the Property between January 1 and November 1, Seller shall, in accordance with Section 196.295, Florida Statutes, place in escrow with the tax collector an amount equal to the current taxes prorated to the Closing Date, based upon the current assessment and millage rates on the Property. In the event the Buyer acquires fee title to the Property on or after November 1, Seller shall pay to the tax collector an amount equal to the taxes that are determined to be legally due and payable by the tax collector.

14. Notices. Any notice, demand, consent, authorization, request, approval or other communication (collectively, "Notice") that any party is required, or may desire, to give to or make upon the other party pursuant to this Agreement shall be effective and valid only if in writing, signed by the party giving such notice, and delivered personally to the other party or sent by express 24-hour guaranteed courier or delivery service, by facsimile transmission with telephone confirmation or certified mail of the United States Postal Service, postage prepaid and return receipt requested, addressed to the other party as follows (or such other place as any party may by Notice to the other specify):

To Buyer: JEA, Real Estate  
21 W. Church Street (CC-6)  
Jacksonville, Florida 32202  
Attention: Director, Real Estate Services

With copy to: Edwards Cohen  
200 W. Forsyth St., Suite 1300  
Jacksonville, FL 32202  
Attention: Brian Dawes, Esq.

To Seller: Attn: Chip Skinner  
2963 Dupont Avenue, Suite 2  
Jacksonville, Florida 32217  
Telephone: (904) 732-9400  
Email: chip@skinnerrealty.com

With copy to: Burr & Forman LLP  
50 North Laura Street, Suite 3000  
Jacksonville, Florida 32202  
Attention: Chris Strohmenger, Esq.

To Escrow Agent: Edwards Cohen  
200 W. Forsyth St., Suite 1300  
Jacksonville, FL 32202  
Attention: Brian Dawes, Esq.

Notice shall be deemed given when received, except that if delivery is not accepted, Notice shall be deemed given on the date of such non-acceptance.

15. State Required Disclosure. The following disclosure is required to be made by the laws of the State of Florida if the Property is located within the State of Florida:

“RADON GAS” Radon is a naturally occurring radioactive gas that, when it has accumulated in a building in sufficient quantities, may present health risks to persons who are exposed to it over time. Levels of radon that exceed federal and state guideline have been found in buildings in Florida. Additional information regarding radon and radon testing may be obtained from your county public health unit.”

16. Governing Law. The parties hereto expressly agree that the terms and conditions hereof, and the subsequent performance hereunder, shall be construed and controlled in accordance with the laws of the State of Florida.

17. Entire Agreement. This Agreement contains the entire Agreement between the parties hereto and no statement or representation of the respective parties hereto, their agents or employees, made outside this Agreement, and not contained herein, shall form any part hereof or be binding upon the other party hereto. This Agreement shall not be changed or modified except by written instrument signed by the parties hereto.

18. Captions. Captions used in this Agreement are for convenience of reference only and shall not affect the construction of any provision of this Agreement. Whenever used, the singular shall include the plural, the plural shall include the singular, and the neuter gender shall include all genders.

19. Assignment. This Agreement shall inure to the benefit of and be binding upon and is intended solely for the benefit of the parties hereto and their respective heirs, personal representatives, successors and assigns; and no third party will have any rights, privileges or other beneficial interest herein or hereunder.

20. Time is of the Essence. Time is of the essence of this Agreement. If any date referenced herein falls on a Saturday, Sunday or legal holiday, then such date automatically is extended to the next business day.

21. Interpretation. Should any of the provisions of this Agreement require interpretation, the party or parties interpreting or construing the same shall not apply a presumption that the terms herein shall be more strictly construed against on party by reason of the rule of construction that a document is to be construed more strictly against the party who itself or through its agents prepared the same, it being agreed that the agents of all parties participated in the preparation hereof.

22. Waiver. The waiver by one party of the performance of any covenant or condition herein shall not invalidate this Agreement, nor shall it be considered to be a waiver by such party of any other covenant or condition herein. The waiver by either or both parties of the time for performing any act shall not constitute a waiver at the time for performing any other act or any identical act required to be performed at a later time. No waiver hereunder shall be effective unless it is in writing.

23. Intentionally Deleted.

24. Board Approval Contingency. Except with respect to the Inspection Indemnity, which shall be binding upon the Effective Date and shall survive any termination of this Agreement as provided in this Agreement, this Agreement and purchase is wholly contingent

upon Buyer being able to obtain approval from Buyer's Board of Directors for the purchase of the Property. It is understood that Buyer shall notify Seller during the Inspection Period of this Agreement of the decision of the Board of Directors. If the decision is "yes" this Agreement shall continue in full force and effect. If the decision is "no" Escrow Agent is irrevocably instructed to return the Earnest Money and any interest earned thereon to Buyer and this Agreement shall terminate and neither party shall have any further obligations under the terms thereof, except for those matters that expressly survive such termination, including the Inspection Indemnity.

25. Escrow Provisions. Escrow Agent signs this Agreement for the sole purpose of accepting its engagement as escrow agent pursuant to the terms of this Agreement and agreeing to be bound by the applicable terms hereof. It is agreed that the duties of Escrow Agent with respect to the Earnest Money are only as herein specifically provided and purely ministerial in nature, and Escrow Agent shall incur no liability whatever except for willful misconduct or gross negligence, as long as Escrow Agent has acted in good faith. Buyer and Seller each release Escrow Agent from any act done or omitted to be done by Escrow Agent in good faith in the performance of its duties hereunder, except the parties shall not release Escrow Agent from willful misconduct or gross negligence. Escrow Agent is acting as stakeholder only with respect to the Earnest Money and any other monies or documents to the extent delivered to Escrow Agent pursuant to this Agreement. Escrow Agent agrees that at such time as either party alleges that there is a default entitling the other party to the Earnest Money or a document, then Escrow Agent shall send notice to Seller and Buyer advising that the other party has made demand on Escrow Agent for such Earnest Money or document. If the party alleged to be in default does not dispute Escrow Agent disbursing the Earnest Money or document within ten (10) business days of receipt of notice that Escrow Agent intends to disburse the Earnest Money or document or Escrow Agent notifies the parties that it intends to disburse a portion of the Earnest Money or a document and neither of the parties disputes such disbursement within five (5) business days after written notice that Escrow Agent intends to disburse all or a portion of such Earnest Money or the document, then Escrow Agent is authorized to disburse the Earnest Money or document as set forth in Escrow Agent's notice. If there is any valid dispute as to whether Escrow Agent is obligated to deliver the Earnest Money or the cash or documents to close or as to whom the Earnest Money, or cash or documents to close is to be delivered, Escrow Agent shall not make any delivery, but in such event, Escrow Agent shall hold same until receipt by it of an authorization in writing, directing the disposition of same executed by Buyer and Seller or in the absence of such authorization, Escrow Agent shall hold the Earnest Money and/or the cash or documents to close until final determination of the rights of the parties in the appropriate proceedings. If such written authorization is not given or proceedings for such determination are not begun within thirty (30) days of written demand by Escrow Agent to Seller and Buyer and diligently continued, Escrow Agent may bring an appropriate action or proceeding to interplead such deposits or documents. Any such interpleader action must be brought in the County in which the Property is located. Escrow Agent shall be reimbursed for all costs and expenses of such action or proceeding, including, without limitation, reasonable attorneys' fees and disbursements, by the party determined to have wrongfully disputed Escrow Agent's authority to disburse. Upon making delivery of the Earnest Money and/or the cash or documents to close, Escrow Agent shall have no further liability unless such delivery constituted willful misconduct or gross negligence.

Buyer may at any time remove the Escrow Agent and appoint a successor. The Escrow Agent may resign at any time from its obligations hereunder by providing written notice to the Seller and Buyer. Such resignation shall be effective on the date set forth in such written notice, which shall be no earlier than ten (10) business days after such written notice has been furnished. In such event, the Buyer shall promptly appoint a mutually acceptable successor escrow agent. In the event no successor escrow agent has been appointed on or prior to the date such resignation is to become effective, the Escrow Agent shall be entitled to tender into the custody of any court of competent jurisdiction all funds and other property then held by the Escrow Agent hereunder and the Escrow Agent shall thereupon be relieved of all further duties and obligations hereunder. The

Escrow Agent shall have no responsibility for the appointment of a successor escrow agent hereunder.

The provisions of this Section shall survive Closing or any earlier termination of this Agreement.

26. Counterpart Execution. This Agreement may be executed in multiple counterparts, each of which shall be deemed to be an original, but all of which, together, shall constitute one and the same instrument even though both parties may not have executed the same counterpart. Facsimile or PDF copies of this Agreement executed by the Seller or Buyer shall operate as and may be relied upon as an original signature.

27. "AS IS" Sale. Subject to the representations, warranties and covenants of Seller set forth in this Agreement and in any closing documents, Buyer acknowledges and agrees that (i) the Property shall be sold by Seller to Buyer in "as is" condition as of the Closing date, (ii) Seller disclaims any warranty express or implied with respect to the condition of the Property, or the value or marketability thereof or the suitability thereof for Buyer's purposes, (iii) acquisition of title by Buyer pursuant to the terms of this Agreement shall be deemed full and complete acceptance by Buyer of the Property in the condition which exists at the time of the Closing, and (iv) Buyer shall not rely upon any oral or written representations, warranties or statements, whether express or implied, made by Seller or any agent, employee or representative of Seller or by any broker or any other person representing or purporting to represent Seller with regard to the Property or any matters affecting the Property. Buyer acknowledges that it has made or will make all factual, legal, and other inquiries or investigations it deems necessary, desirable, or appropriate with respect to the Property and the value thereof. Buyer agrees that upon closing this transaction it waives, releases, and discharges any claim it has or may have against the Seller with respect to the condition of the Property, either patent or latent, its ability or inability to obtain or maintain building permits, either temporary or final certificates of occupancy, or other license or permit for the use or development of the Property, the actual or potential income or profits to be derived from the Property, the real estate taxes or assessments now or hereafter payable thereon, the existence, if any, of any Hazardous Materials on the Property, the compliance with any environmental protection, pollution, or property use laws, rules, regulations or requirements, and any other state of facts which exist with respect to the Property, except as expressly set forth herein or in the closing documents. The provisions of this Section shall survive Closing.

**IN WITNESS WHEREOF,** Buyer and Seller have caused these presents to be signed in their names on the day and year set forth below.

[SIGNATURES ON FOLLOWING PAGES]

**BUYER:**

**JEA**, a body politic and corporate

By: \_\_\_\_\_  
Jordan Pope  
Director, Real Estate Services

Date: \_\_\_\_\_

BUYER  
SIGNATURE PAGE TO PURCHASE AGREEMENT



**SELLER:**

\_\_\_\_\_  
Leslie J. Jones, as Personal Representative  
of the Estate of Jan Malcolm Jones, Jr.  
Date: \_\_\_\_\_

\_\_\_\_\_  
Edward Skinner Jones, as Trustee of the  
Edward Skinner Jones Revocable Living  
Trust dated January 31, 1989;  
Date: \_\_\_\_\_

\_\_\_\_\_  
Virginia Jones Charest, formerly known as  
Virginia Skinner Jones, as Trustee of the  
Virginia Skinner Jones Living Trust dated  
September 16, 1998  
Date: \_\_\_\_\_

\_\_\_\_\_  
Arthur Chester Skinner, III, as Trustee of the  
Arthur Chester Skinner, III, Revocable  
Living Trust dated February 10, 1984, as  
amended  
Date: \_\_\_\_\_

\_\_\_\_\_  
Katherine Skinner Newton, as Trustee of the  
Katherine Skinner Newton Living Trust  
Agreement dated March 31, 1987  
Date: \_\_\_\_\_

\_\_\_\_\_  
David Godfrey Skinner, as Trustee of the  
David Godfrey Skinner Revocable Living  
Trust dated March 12, 1986, as amended  
Date: \_\_\_\_\_

SELLER  
SIGNATURE PAGE TO PURCHASE AGREEMENT

\_\_\_\_\_  
Christopher Forrest Skinner, as Trustee of  
the Christopher Forrest Skinner Revocable  
Living Trust dated November 28, 1989, as  
amended  
Date: \_\_\_\_\_

\_\_\_\_\_  
Patricia Skinner Campbell, as Trustee of the  
Patricia Skinner Campbell Revocable Trust  
Agreement dated October 24, 2002, as  
amended  
Date: \_\_\_\_\_

\_\_\_\_\_  
Randall Thomas Skinner  
Date: \_\_\_\_\_

SELLER  
SIGNATURE PAGE TO PURCHASE AGREEMENT

Escrow Agent has executed this Agreement in order to confirm that the Escrow Agent has received and shall hold the Earnest Money in escrow, and shall disburse the Earnest Money pursuant to the provisions of Section 25.

Edwards, Cohen, Dawson, Noble & Dawes, P.A.

By: \_\_\_\_\_  
Brian Dawes, V.P.

Date: \_\_\_\_\_

ESCROW AGENT  
SIGNATURE PAGE TO PURCHASE AGREEMENT

**EXHIBIT A**

**DESCRIPTION OF PROPERTY**

A PART OF GOVERNMENT LOT 16, SECTION 18, TOWNSHIP 3 SOUTH, RANGE 28 EAST, DUVAL COUNTY, FLORIDA AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGIN AT THE SOUTHWEST CORNER OF SAID SECTION 18; THENCE NORTH 00 DEGREES 42 MINUTES 10 SECONDS WEST, ALONG THE WEST LINE OF SAID SECTION 18, 747.22 FEET; THENCE NORTH 89 DEGREES 17 MINUTES 16 SECONDS EAST, LEAVING SAID WEST LINE, 128.46 FEET; THENCE NORTH 49 DEGREES 00 MINUTES 09 SECONDS EAST, 77.36 FEET; THENCE NORTH 69 DEGREES 42 MINUTES 20 SECONDS EAST, 126.95 FEET; THENCE SOUTH 86 DEGREES 51 MINUTES 01 SECONDS EAST, 89.98 FEET; THENCE NORTH 70 DEGREES 48 MINUTES 39 SECONDS EAST, 83.12 FEET; THENCE NORTH 19 DEGREES 10 MINUTES 57 SECONDS EAST, 74.38 FEET; THENCE NORTH 44 DEGREES 16 MINUTES 06 SECONDS EAST, 35.55 FEET; THENCE SOUTH 88 DEGREES 50 MINUTES 27 SECONDS EAST, 92.01 FEET; THENCE SOUTH 84 DEGREES 34 MINUTES 50 SECONDS EAST, 54.61 FEET; THENCE SOUTH 27 DEGREES 31 MINUTES 59 SECONDS EAST, 20.45 FEET; THENCE SOUTH 17 DEGREES 35 MINUTES 36 SECONDS EAST, 53.37 FEET; THENCE SOUTH 20 DEGREES 55 MINUTES 33 SECONDS EAST, 53.52 FEET; THENCE SOUTH 19 DEGREES 57 MINUTES 40 SECONDS EAST, 27.67 FEET; THENCE SOUTH 20 DEGREES 53 MINUTES 05 SECONDS EAST, 32.73 FEET; THENCE SOUTH 32 DEGREES 01 MINUTES 30 SECONDS EAST, 30.30 FEET; THENCE SOUTH 88 DEGREES 34 MINUTES 02 SECONDS EAST, 35.94 FEET; THENCE SOUTH 54 DEGREES 00 MINUTES 26 SECONDS EAST, 65.09 FEET TO A NORTHWESTERLY LINE OF THAT SOUTHEAST QUADRANT OFFICE PARK WETLAND CREATION AREA AS APPROVED BY WETLAND RESOURCE MANAGEMENT PERMIT NO. 12-031-0218 ISSUED BY ST. JOHNS RIVER WATER MANAGEMENT DISTRICT ON 5-19-95, SAID POINT LYING ON A CURVE CONCAVE SOUTHEASTERLY, HAVING A RADIUS OF 103.46 FEET; THENCE SOUTHWESTERLY, ALONG SAID NORTHWESTERLY LINE AND ALONG THE ARC OF SAID CURVE AN ARC LENGTH OF 68.25 FEET, SAID ARC BEING SUBTENDED BY A CHORD BEARING AND DISTANCE OF SOUTH 42 DEGREES 35 MINUTES 58 SECONDS WEST, 67.02 FEET TO THE NORTHEAST CORNER OF THE TOWN CENTER PARKWAY MITIGATION PARCEL AS DESCRIBED AND RECORDED IN OFFICIAL RECORDS BOOK 12082, PAGE 87 OF SAID PUBLIC RECORDS; THENCE ALONG THE NORTHWESTERLY AND WESTERLY LINES OF SAID PARCEL, THE FOLLOWING TWO COURSES: COURSE NO. 1) SOUTH 39 DEGREES 57 MINUTES 56 SECONDS WEST, 480.81 FEET; COURSE NO. 2) SOUTH 00 DEGREES 02 MINUTES 09 SECONDS EAST, 142.45 FEET TO THE SOUTHERNMOST CORNER OF SAID PARCEL, LYING ON A WESTERLY LINE OF SAID SOUTHEAST QUADRANT OFFICE PARK WETLAND CREATION AREA AS APPROVED BY WETLAND RESOURCE MANAGEMENT PERMIT NO. 12-031-0218 ISSUED BY ST. JOHNS RIVER WATER MANAGEMENT DISTRICT ON 5-19-95, SAID POINT LYING ON A CURVE CONCAVE EASTERLY, HAVING A RADIUS OF 124.30 FEET; THENCE ALONG SAID WESTERLY LINE OF THE SOUTHEAST QUADRANT OFFICE PARK WETLAND CREATION AREA, AND ALONG THE ARC OF SAID CURVE, AN ARC LENGTH OF 94.45 FEET, SAID ARC BEING SUBTENDED BY A CHORD BEARING AND DISTANCE OF SOUTH 00 DEGREES 46 MINUTES 35 SECONDS EAST, 92.19 FEET TO A POINT ON A CURVE CONCAVE NORTHEASTERLY, HAVING A RADIUS OF 150.16 FEET; THENCE SOUTHEASTERLY, CONTINUING ALONG SAID WESTERLY LINE AND ALONG THE ARC OF SAID CURVE, AN ARC LENGTH OF 87.61 FEET, SAID ARC BEING SUBTENDED BY A CHORD BEARING AND DISTANCE OF SOUTH 55 DEGREES 53 MINUTES 48 SECONDS EAST, 86.38 FEET TO THE SOUTH LINE OF SAID SECTION 18; THENCE SOUTH 88 DEGREES 36 MINUTES 54 SECONDS WEST, ALONG SAID SOUTH LINE, 550.00 FEET TO THE POINT OF BEGINNING.

As such property is depicted on the Survey referenced in Section 3(a) in the Agreement.

EXHIBIT A  
TO PURCHASE AGREEMENT



## INTER-OFFICE MEMORANDUM

August 9, 2021

**SUBJECT: CORPORATE HEADQUARTERS UPDATE**

**FROM:** Jay Stowe, Managing Director/CEO

**TO:** JEA Board of Directors

### **BACKGROUND:**

JEA has been planning for a new corporate headquarters (HQ) for several years to address business continuity risks while meeting our headquarters needs in a cost-effective manner. The Board approved a lease with Ryan Companies US, Inc. (Ryan) at its June 25, 2019 meeting and the lease was executed on July 9, 2019 after approval of the site purchase and sale agreement between Ryan and the City of Jacksonville. Reviews by the JEA Board and its Corporate Headquarters Committee in May 2020 resulted in approved changes to the scope of the HQ project. A lease amendment reflecting the scope changes was executed on June 23, 2020. JEA executed lease amendment 3 on February 26, 2021 setting the guaranteed maximum price (GMP) for construction scope with Ryan Companies in line with the target budget established in the June 2020 lease amendment. A fourth amendment to the lease was executed on July 19, 2021 establishing a process for change orders and associated scope changes within the tenant improvement allowance funds to maintain the lease budget and GMP. Spring 2020 changes to the building size and scope support the recent decision to migrate to a flexible hybrid work model post Covid-19 restrictions.

### **DISCUSSION:**

Windows and curtain wall glass are being installed on the building exterior. The final section of the precast concrete garage is being constructed. Detailed coordination continues on construction elements, utilities and design clarifications. RS&H is moving from schematic design to design development drawings with more detailed focused designs. The interiors will offer a variety of workspaces to support the flexible work model.

Windows set on  
south side of building



Glass installation on third floor  
curtain wall commencing



**FINANCIAL IMPACT:**

The reassessment for downtown locations discussed in January 2021 may allow for better use of space in the long term and the possibility of short term financial savings.

**RECOMMENDATION:**

This is provided as information only.

---

Jay Stowe, Managing Director/CEO

JCS/LMD/NKV

August 2021

## CORPORATE COMMUNICATIONS & COMMUNITY OUTREACH



The Customer & Community Engagement Team develops engaging communications across a range of channels to educate our customers and community on JEA services and programs in order to help them save money and time, and provide peace of mind.

ADVERTISING & SOCIAL MEDIA CAMPAIGNS • CUSTOMER COMMUNICATIONS • DIGITAL COMMUNICATIONS • VIDEOGRAPHY • COMMUNITY OUTREACH

### JEA Community Honors Dr. Leon Haley, Jr.



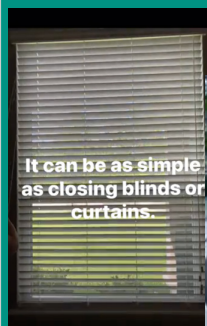
JEA's Salute to a Healthcare Champion Vaccination Clinic

We received significant media coverage in advance of and on the day of JEA's Salute to a Healthcare Champion vaccination clinic on Aug. 5. Coverage included reporting from all local TV stations, the Florida Times-Union and WOKV radio. The event also gained attention on social media, with many people sharing our photos and thanking JEA for hosting the event.

In all, 143 residents, including 40+ JEA employees, got vaccinated at the event.

Also attending the event were representatives from the City of Jacksonville, JTA, Agape Family Health and UF Health.

Here is a sampling of the coverage: [ActionNewsJax](#), [FirstCoastNews](#), [News4Jax](#), [Times-Union](#), [WOKV](#). JEA's social media team created a [video highlighting the turnout](#) and included an interview with Jay Stowe. The clinic was, "the best way we could think of to honor him (Dr. Haley)," Jay says.



It can be as simple as closing blinds or curtains.



### Facebook Takeover Educated Customers

During the month of July, the social media team invited the Efficiency Team to takeover JEA's Facebook Stories. Two team members worked with our social media team to help provide customers with useful information on home efficiency. The tips include those about changing an air filter, spotting common leaks, why changing your thermostat can be important for saving, and more.

The Facebook Stories were viewable on the platform for 24 hours and each story received between 200 and 600 unique views during these 24 hours.

### VIDEO SPOTLIGHT

The video highlight for July encouraged increased giving to the Neighbor to Neighbor program. Through monthly donations, The Neighbor to Neighbor Fund helps elderly, disabled, and those less fortunate keep the lights on and water running.

[CLICK HERE TO WATCH](#)



## Social Media & Brand Sentiment

During the month of July, positive mentions increased 9 percent.

The increase was due to conversations involving congratulations to the two new leadership team members, ductile iron water valve with a foundry date of 1888, and positive comments about JEA's response following Elsa.

The neutral mentions increased 24 percent.

Many of the neutral mentions included comments of Elsa and the tornado, which were on the photos published to Twitter and Facebook. Other mentions also included those of Plant Vogtle where JEA is mentioned in the article as one who would have to keep paying for the costs along with Georgia customers.

## Media Highlights

For the month of July, media highlights included coverage of JEA's planned COVID-19 vaccination clinic in honor of Dr. Leon Haley Jr., JEA crews revitalizing our butterfly garden in Arlington, and more.

In July, earned media publicity value exceeded: **\$120,000**

- **FIRSTCOASTNEWS: JEA TO HOST COMMUNITY VACCINATION CLINIC IN HONOR OF DR. HALEY (7/31)**
- **ACTIONNEWSJAX: JEA BUTTERFLY GARDEN REVIVAL (7/29)**
- **NEWS4JAX: POST-ELSA SMOKE TESTING FOUND NO MAJOR PROBLEM IN MURRAY HILL SEWERS (7/15)**
- **TIMES-UNION: JEA RESUMES MASK REQUIREMENT FOR EMPLOYEES, URGES COVID-19 VACCINATION (7/29)**

## Monthly Paid Media Impressions

MEDIA	IMPRESSIONS
Television/Cable	1,139,000
Radio	1,178,000
Out-of-Home	4,422,581
Online Display/Video	1,557,541
Paid Social	683,835
Online Paid Social	65,608
Print	0
<b>TOTAL</b>	<b>9,046,565</b>

## Monthly Bill Insert and Email Blast

Focused on how JEA provides tools to keep customers informed. Especially during storm season, one of JEA's top priorities is for customers to feel safe, informed and prepared for whatever comes our way. We highlighted the tools to help customers find tips and information on how to get prepared and stay connected — before, during and after a storm.

**JEA provides tools to keep you informed.**

What you need to know — fast and easy!  
August 2021



**JEA**  
Building Community

## Community Outreach

We continue to make an impact on our community through in-person and virtual volunteer activities.

During the month of July, we volunteered through projects for **Children's Home Society of Florida**, **Hope at Hand**, and **Communities in Schools**. JEA Ambassadors and scientist Paul Weber and Angela Cimino from the Main Street Lab performed an experiment at the YMCA's Thingamajig event called "Elephant's Toothpaste."

JEA Co-ops packaged **200 toiletry kits** for homeless and volunteered 90 hours of service, with **Community Health Outreach** and **Free Flow**, both nonprofits who provide social services to homeless individuals, families and children or those in need who may be displaced and struggling to make ends meet.

**JEA employees raised more than \$62,000.00 for the annual Creating Healthier Communities employee campaign. The funds raised will benefit CHC to help support research, patient services and outreach programming of local agencies. JEA employees have contributed more than \$1 million to CHC since 2007.**

**101 Activities** **520 Hours**

## AMBASSADOR OF THE MONTH



**Yvette Martinez**

Leadership Solutions Development Specialist

*"I firmly believe volunteerism is the best investment in any company's financial portfolio."*

## VOLUNTEER OF THE MONTH



**Heather Fontaine**

Master Black Belt

*"I love that JEA allows us to give back to the community by giving us time to participate in the numerous volunteer activities that we have."*





## Monthly Financial Statements

July 2021

## Monthly Financial Statements

July 2021

## Index

	Page
Statements of Net Position - Assets and Deferred Outflows of Resources	2
Statements of Net Position - Liabilities, Deferred Inflows of Resources, and Net Position	3
Statements of Revenues, Expenses and Changes in Net Position	4
Statement of Cash Flow	5
Combining Statement of Net Position - Assets and Deferred Outflows of Resources Current Year	6
Combining Statement of Net Position - Liabilities, Deferred Inflows of Resources, and Net Position Current Year	7
Combining Statement of Net Position - Assets and Deferred Outflows of Resources Prior Year	8
Combining Statement of Net Position - Liabilities, Deferred Inflows of Resources, and Net Position Prior Year	9
Combining Statements of Revenues, Expenses, and Changes in Net Position - Current Month	10
Combining Statements of Revenues, Expenses, and Changes in Net Position - Prior Month	11
Combining Statements of Revenues, Expenses, and Changes in Net Position - Current Year-to-Date	12
Combining Statements of Revenues, Expenses, and Changes in Net Position - Prior Year-to-Date	13
Combining Statements of Cash Flow - Current Year	14
Combining Statements of Cash Flow - Prior Year	15
Debt Service Coverage	16
Operating Statistics - Electric System	17
Operating Statistics - Water and Sewer	18

Appendix

Schedules of Cash and Investments	19
Investment Portfolio - All Funds	20
Schedule of Outstanding Indebtedness	21
Interest Rate Swap Position Report	22
Production Statistics - Electric System	23
Electric Revenues and Expenses for the Month - Budget versus Actual	25
Electric Revenues and Expenses Year-to-Date - Budget versus Actual	26
Water and Sewer Revenues and Expenses - Budget versus Actual	27
District Energy System - Budget versus Actual	28

**JEA**

Page 2

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

	July 2021 (unaudited)	September 2020
<b>Assets</b>		
Current assets:		
Cash and cash equivalents	\$ 369,770	\$ 387,148
Investments	4,142	3,107
Customer accounts receivable, net of allowance (\$3,660 and \$3,864, respectively)	221,549	219,814
Inventories:		
Materials and supplies	60,346	61,663
Fuel	34,015	37,822
Other current assets	13,856	16,364
Total current assets	703,678	725,918
Noncurrent assets:		
Restricted assets:		
Cash and cash equivalents	250,879	253,984
Investments	328,426	311,130
Accounts and interest receivable	10	1,071
Total restricted assets	579,315	566,185
Costs to be recovered from future revenues	827,477	852,314
Hedging derivative instruments	76,338	11,944
Other assets	29,135	20,277
Total noncurrent assets	1,512,265	1,450,720
Capital assets:		
Land and easements	213,486	216,918
Plant in service	12,419,845	12,124,453
Less accumulated depreciation	(7,466,551)	(7,161,707)
Plant in service, net	5,166,780	5,179,664
Construction work in progress	285,394	331,511
Net capital assets	5,452,174	5,511,175
Total assets	7,668,117	7,687,813
<b>Deferred outflows of resources</b>		
Accumulated decrease in fair value of hedging derivatives	138,389	179,286
Unrealized pension contributions and losses	143,881	143,881
Unamortized deferred losses on refundings	90,893	100,314
Unrealized asset retirement obligations	34,892	35,241
Unrealized OPEB contributions and losses	9,406	9,406
Total deferred outflows of resources	417,461	468,128
Total assets and deferred outflows of resources	\$ 8,085,578	\$ 8,155,941

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

Page 3

	July 2021 (unaudited)	September 2020
<b>Liabilities</b>		
Current liabilities:		
Customer deposits and prepayments	\$ 77,881	\$ 71,304
Accounts and accrued expenses payable	71,411	66,622
Billings on behalf of state and local governments	25,878	26,005
Compensation and benefits payable	12,981	14,599
City of Jacksonville payable	10,194	10,255
Asset retirement obligations	3,129	4,136
Total current liabilities	201,474	192,921
Current liabilities payable from restricted assets:		
Debt due within one year	91,535	102,700
Interest payable	34,073	52,856
Construction contracts and accounts payable	25,281	46,977
Renewal and replacement reserve	33,527	37,910
Total current liabilities payable from restricted assets	184,416	240,443
Noncurrent liabilities:		
Net pension liability	641,086	641,086
Asset retirement obligations	31,762	31,105
Compensation and benefits payable	32,958	31,342
Net OPEB liability	10,336	10,091
Other liabilities	18,376	20,556
Total noncurrent liabilities	734,518	734,180
Long-term debt:		
Debt payable, less current portion	2,908,175	3,154,590
Unamortized premium, net	198,117	174,205
Fair value of debt management strategy instruments	138,389	177,288
Total long-term debt	3,244,681	3,506,083
Total liabilities	4,365,089	4,673,627
<b>Deferred inflows of resources</b>		
Revenues to be used for future costs	183,880	206,782
Unrealized pension gains	24,304	24,304
Unrealized OPEB gains	15,294	15,294
Accumulated increase in fair value of hedging derivatives	76,338	11,944
Total deferred inflows of resources	299,816	258,324
<b>Net position</b>		
Net investment in capital assets	2,692,481	2,532,627
Restricted for:		
Capital projects	274,614	204,855
Debt service	75,198	101,558
Other purposes	44,707	48,617
Unrestricted	333,673	336,333
Total net position	3,420,673	3,223,990
Total liabilities, deferred inflows of resources, and net position	\$ 8,085,578	\$ 8,155,941

**JEA**

Page 4

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

	Month July		Year-to-Date July	
	2021	2020	2021	2020
<b>Operating revenues</b>				
Electric - base	\$ 82,118	\$ 86,571	\$ 688,698	\$ 705,214
Electric - fuel and purchased power	46,036	33,102	324,116	266,723
Water and sewer	40,878	39,635	376,070	393,464
District energy system	768	824	6,130	6,485
Other operating revenues	2,787	2,169	30,552	27,960
Total operating revenues	172,587	162,301	1,425,566	1,399,846
<b>Operating expenses</b>				
Operations and maintenance:				
Maintenance and other operating expenses	33,644	32,304	305,790	336,499
Fuel	36,708	29,230	283,843	231,623
Purchased power	13,646	8,060	86,468	68,480
Depreciation	33,110	30,770	326,610	303,539
State utility and franchise taxes	6,535	7,169	57,465	56,218
Recognition of deferred costs and revenues, net	3,211	1,980	23,464	24,026
Total operating expenses	126,854	109,513	1,083,640	1,020,385
Operating income	45,733	52,788	341,926	379,461
<b>Nonoperating revenues (expenses)</b>				
Interest on debt	(9,496)	(10,539)	(101,724)	(117,961)
Investment income	462	957	2,471	14,116
Allowance for funds used during construction	938	1,443	7,166	17,095
Other nonoperating income, net	558	584	3,670	6,070
Earnings from The Energy Authority	785	593	11,239	2,471
Other interest, net	(12)	(26)	(8)	690
Total nonoperating expenses, net	(6,765)	(6,988)	(77,186)	(77,519)
Income before contributions	38,968	45,800	264,740	301,942
<b>Contributions (to) from</b>				
General Fund, City of Jacksonville, Florida	(10,001)	(9,901)	(100,010)	(99,020)
Developers and other	10,945	9,932	79,177	88,855
Reduction of plant cost through contributions	(7,120)	(6,995)	(47,224)	(62,200)
Total contributions, net	(6,176)	(6,964)	(68,057)	(72,365)
Change in net position	32,792	38,836	196,683	229,577
Net position, beginning of period	3,387,881	3,143,474	3,223,990	2,952,733
Net position, end of period	\$ 3,420,673	\$ 3,182,310	\$ 3,420,673	\$ 3,182,310

JEA

Page 5

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

	<b>Year-to-Date</b>	
	<b>July</b>	
	<b>2021</b>	<b>2020</b>
<b>Operating activities</b>		
Receipts from customers	\$ 1,376,186	\$ 1,331,997
Payments to suppliers	(524,005)	(493,178)
Payments for salaries and benefits	(202,062)	(224,618)
Other operating activities	31,956	29,694
Net cash provided by operating activities	682,075	643,895
<b>Noncapital and related financing activities</b>		
Contribution to General Fund, City of Jacksonville, Florida	(99,911)	(98,921)
Net cash used in noncapital and related financing activities	(99,911)	(98,921)
<b>Capital and related financing activities</b>		
Defeasance of debt	(316,255)	(523,050)
Acquisition and construction of capital assets	(281,378)	(340,586)
Proceeds received from debt	166,375	352,260
Repayment of debt principal	(102,700)	(192,555)
Interest paid on debt	(129,286)	(149,256)
Capital contributions	31,954	26,655
Revolving credit agreement repayments	(5,000)	-
Other capital financing activities	47,970	69,779
Net cash used in capital and related financing activities	(588,320)	(756,753)
<b>Investing activities</b>		
Purchase of investments	(228,048)	(226,756)
Proceeds from sale and maturity of investments	206,910	245,112
Investment income	5,012	10,701
Distributions from The Energy Authority	1,799	1,384
Net cash provided by (used in) investing activities	(14,327)	30,441
Net change in cash and cash equivalents	(20,483)	(181,338)
Cash and cash equivalents at beginning of year	641,132	680,222
Cash and cash equivalents at end of period	\$ 620,649	\$ 498,884
<b>Reconciliation of operating income to net cash provided by operating activities</b>		
Operating income	\$ 341,926	\$ 379,461
Adjustments:		
Depreciation and amortization	327,539	304,513
Recognition of deferred costs and revenues, net	23,464	24,026
Other nonoperating income, net	73	352
Changes in noncash assets and noncash liabilities:		
Accounts receivable	(1,735)	(1,440)
Inventories	5,124	(6,431)
Other assets	4,740	1,151
Accounts and accrued expenses payable	5,590	(15,804)
Current liabilities payable from restricted assets	(4,628)	(5,258)
Other noncurrent liabilities and deferred inflows	(20,018)	(36,675)
Net cash provided by operating activities	\$ 682,075	\$ 643,895
<b>Noncash activity</b>		
Contribution of capital assets from developers	\$ 47,224	\$ 62,200
Unrealized investment fair market value changes, net	\$ (2,809)	\$ 3,209

**JEA**  
**Combining Statement of Net Position**  
**(in thousands - unaudited) July 2021**

Page 6

	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	\$ 241,945	\$ 51,323	\$ -	\$ 293,268	75,444	\$ 1,058	\$ 369,770
Investments	-	4,142	-	4,142	-	-	4,142
Customer accounts receivable, net of allowance (\$3,660)	166,450	-	-	166,450	54,513	586	221,549
Inventories:							
Materials and supplies	2,337	-	-	2,337	58,009	-	60,346
Fuel	34,015	-	-	34,015	-	-	34,015
Other current assets	14,528	1,013	(5,186)	10,355	3,501	-	13,856
Total current assets	459,275	56,478	(5,186)	510,567	191,467	1,644	703,678
Noncurrent assets:							
Restricted assets:							
Cash and cash equivalents	61,833	79,837	-	141,670	105,763	3,446	250,879
Investments	221,709	9,689	-	231,398	97,028	-	328,426
Accounts and interest receivable	-	3	-	3	7	-	10
Total restricted assets	283,542	89,529	-	373,071	202,798	3,446	579,315
Costs to be recovered from future revenues	342,294	222,491	-	564,785	262,662	30	827,477
Hedging derivative instruments	76,338	-	-	76,338	-	-	76,338
Other assets	28,008	4,915	(4,765)	28,158	965	12	29,135
Total noncurrent assets	730,182	316,935	(4,765)	1,042,352	466,425	3,488	1,512,265
Capital assets:							
Land and easements	124,801	6,660	-	131,461	78,974	3,051	213,486
Plant in service	6,008,411	1,316,043	-	7,324,454	5,034,640	60,751	12,419,845
Less accumulated depreciation	(3,609,063)	(1,313,720)	-	(4,922,783)	(2,512,378)	(31,390)	(7,466,551)
Plant in service, net	2,524,149	8,983	-	2,533,132	2,601,236	32,412	5,166,780
Construction work in progress	93,401	-	-	93,401	191,544	449	285,394
Net capital assets	2,617,550	8,983	-	2,626,533	2,792,780	32,861	5,452,174
Total assets	3,807,007	382,396	(9,951)	4,179,452	3,450,672	37,993	7,668,117
<b>Deferred outflows of resources</b>							
Accumulated decrease in fair value of hedging derivatives	109,483	-	-	109,483	28,906	-	138,389
Unrealized pension contributions and losses	74,505	17,601	-	92,106	51,775	-	143,881
Unamortized deferred losses on refundings	51,816	3,132	-	54,948	35,786	159	90,893
Unrealized asset retirement obligations	34,196	696	-	34,892	-	-	34,892
Unrealized OPEB contributions and losses	5,549	-	-	5,549	3,857	-	9,406
Total deferred outflows of resources	275,549	21,429	-	296,978	120,324	159	417,461
Total assets and deferred outflows of resources	\$ 4,082,556	\$ 403,825	\$ (9,951)	\$ 4,476,430	\$ 3,570,996	\$ 38,152	\$ 8,085,578

**JEA**  
**Combining Statement of Net Position**  
**(in thousands - unaudited) July 2021**

Page 7

	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:							
Customer deposits and prepayments	\$ 60,316	\$ -	\$ -	\$ 60,316	\$ 17,565	\$ -	\$ 77,881
Accounts and accrued expenses payable	64,543	1,232	(952)	64,823	6,564	24	71,411
Billings on behalf of state and local governments	21,953	-	-	21,953	3,925	-	25,878
Compensation and benefits payable	9,369	-	-	9,369	3,576	36	12,981
City of Jacksonville payable	7,988	-	-	7,988	2,206	-	10,194
Asset retirement obligations	2,433	696	-	3,129	-	-	3,129
Total current liabilities	166,602	1,928	(952)	167,578	33,836	60	201,474
Current liabilities payable from restricted assets:							
Debt due within one year	66,220	14,175	-	80,395	9,370	1,770	91,535
Interest payable	16,819	3,298	-	20,117	13,538	418	34,073
Construction contracts and accounts payable	4,368	5,330	(4,234)	5,464	19,810	7	25,281
Renewal and replacement reserve	-	33,527	-	33,527	-	-	33,527
Total current liabilities payable from restricted assets	87,407	56,330	(4,234)	139,503	42,718	2,195	184,416
Noncurrent liabilities:							
Net pension liability	373,642	7,794	-	381,436	259,650	-	641,086
Asset retirement obligations	31,762	-	-	31,762	-	-	31,762
Compensation and benefits payable	23,570	-	-	23,570	9,314	74	32,958
Net OPEB liability	6,096	-	-	6,096	4,240	-	10,336
Other liabilities	18,376	4,765	(4,765)	18,376	-	-	18,376
Total noncurrent liabilities	453,446	12,559	(4,765)	461,240	273,204	74	734,518
Long-term debt:							
Debt payable, less current portion	1,444,040	237,590	-	1,681,630	1,196,905	29,640	2,908,175
Unamortized premium (discount), net	101,564	407	-	101,971	96,167	(21)	198,117
Fair value of debt management strategy instruments	109,483	-	-	109,483	28,906	-	138,389
Total long-term debt	1,655,087	237,997	-	1,893,084	1,321,978	29,619	3,244,681
Total liabilities	2,362,542	308,814	(9,951)	2,661,405	1,671,736	31,948	4,365,089
<b>Deferred inflows of resources</b>							
Revenues to be used for future costs	146,329	5,821	-	152,150	31,730	-	183,880
Unrealized pension gains	11,988	3,986	-	15,974	8,330	-	24,304
Unrealized OPEB gains	9,023	-	-	9,023	6,271	-	15,294
Accumulated increase in fair value of hedging derivatives	76,338	-	-	76,338	-	-	76,338
Total deferred inflows of resources	243,678	9,807	-	253,485	46,331	-	299,816
<b>Net position</b>							
Net investment in (divestment of) capital assets	1,101,917	(12,806)	-	1,089,111	1,601,716	1,654	2,692,481
Restricted for:							
Capital projects	153,007	-	-	153,007	120,054	1,553	274,614
Debt service	53,897	12,180	-	66,077	7,646	1,475	75,198
Other purposes	3,975	30,434	4,234	38,643	6,064	-	44,707
Unrestricted	163,540	55,396	(4,234)	214,702	117,449	1,522	333,673
Total net position	1,476,336	85,204	-	1,561,540	1,852,929	6,204	3,420,673
Total liabilities, deferred inflows of resources, and net position	\$ 4,082,556	\$ 403,825	\$ (9,951)	\$ 4,476,430	\$ 3,570,996	\$ 38,152	\$ 8,085,578



**JEA**  
**Combining Statement of Net Position**  
**(in thousands) September 2020**

Page 8

	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	\$ 266,683	\$ 51,814	\$ -	\$ 318,497	\$ 67,036	\$ 1,615	\$ 387,148
Investments	-	3,107	-	3,107	-	-	3,107
Customer accounts receivable, net of allowance (\$3,864)	165,515	-	-	165,515	54,176	123	219,814
Inventories:							
Materials and supplies	2,378	-	-	2,378	59,285	-	61,663
Fuel	37,822	-	-	37,822	-	-	37,822
Other current assets	14,981	5,361	(9,519)	10,823	5,541	-	16,364
Total current assets	487,379	60,282	(9,519)	538,142	186,038	1,738	725,918
Noncurrent assets:							
Restricted assets:							
Cash and cash equivalents	89,193	89,318	-	178,511	71,232	4,241	253,984
Investments	202,036	10,227	-	212,263	98,867	-	311,130
Accounts and interest receivable	1,053	11	-	1,064	7	-	1,071
Total restricted assets	292,282	99,556	-	391,838	170,106	4,241	566,185
Costs to be recovered from future revenues	348,740	234,170	-	582,910	269,374	30	852,314
Hedging derivative instruments	11,944	-	-	11,944	-	-	11,944
Other assets	18,705	4,500	(4,500)	18,705	1,569	3	20,277
Total noncurrent assets	671,671	338,226	(4,500)	1,005,397	441,049	4,274	1,450,720
Capital assets:							
Land and easements	123,748	6,660	-	130,408	83,459	3,051	216,918
Plant in service	5,835,887	1,316,043	-	7,151,930	4,912,993	59,530	12,124,453
Less accumulated depreciation	(3,439,442)	(1,313,379)	-	(4,752,821)	(2,379,631)	(29,255)	(7,161,707)
Plant in service, net	2,520,193	9,324	-	2,529,517	2,616,821	33,326	5,179,664
Construction work in progress	154,702	-	-	154,702	175,783	1,026	331,511
Net capital assets	2,674,895	9,324	-	2,684,219	2,792,604	34,352	5,511,175
Total assets	3,833,945	407,832	(14,019)	4,227,758	3,419,691	40,364	7,687,813
<b>Deferred outflows of resources</b>							
Accumulated decrease in fair value of hedging derivatives	141,605	-	-	141,605	37,681	-	179,286
Unrealized pension contributions and losses	74,505	17,601	-	92,106	51,775	-	143,881
Unamortized deferred losses on refundings	56,693	3,300	-	59,993	40,152	169	100,314
Unrealized asset retirement obligations	32,368	2,873	-	35,241	-	-	35,241
Unrealized OPEB contributions and losses	5,549	-	-	5,549	3,857	-	9,406
Total deferred outflows of resources	310,720	23,774	-	334,494	133,465	169	468,128
Total assets and deferred outflows of resources	\$ 4,144,665	\$ 431,606	\$ (14,019)	\$ 4,562,252	\$ 3,553,156	\$ 40,533	\$ 8,155,941

**JEA**  
**Combining Statement of Net Position**  
**(in thousands) September 2020**

Page 9

	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:							
Customer deposits and prepayments	\$ 53,779	\$ -	\$ -	\$ 53,779	\$ 17,525	\$ -	\$ 71,304
Accounts and accrued expenses payable	57,341	5,658	(5,376)	57,623	8,855	144	66,622
Billings on behalf of state and local governments	22,171	-	-	22,171	3,834	-	26,005
Compensation and benefits payable	10,301	-	-	10,301	4,262	36	14,599
City of Jacksonville payable	8,159	-	-	8,159	2,096	-	10,255
Asset retirement obligations	1,263	2,873	-	4,136	-	-	4,136
Total current liabilities	153,014	8,531	(5,376)	156,169	36,572	180	192,921
Current liabilities payable from restricted assets:							
Debt due within one year	67,765	13,340	-	81,105	19,870	1,725	102,700
Interest payable	24,871	5,222	-	30,093	22,115	648	52,856
Construction contracts and accounts payable	15,109	5,575	(4,143)	16,541	30,389	47	46,977
Renewal and replacement reserve	-	37,910	-	37,910	-	-	37,910
Total current liabilities payable from restricted assets	107,745	62,047	(4,143)	165,649	72,374	2,420	240,443
Noncurrent liabilities:							
Net pension liability	373,642	7,794	-	381,436	259,650	-	641,086
Asset retirement obligations	31,105	-	-	31,105	-	-	31,105
Compensation and benefits payable	22,271	-	-	22,271	9,002	69	31,342
Net OPEB liability	5,954	-	-	5,954	4,137	-	10,091
Other liabilities	20,556	4,500	(4,500)	20,556	-	-	20,556
Total noncurrent liabilities	453,528	12,294	(4,500)	461,322	272,789	69	734,180
Long-term debt:							
Debt payable, less current portion	1,629,850	251,765	-	1,881,615	1,241,565	31,410	3,154,590
Unamortized premium (discount), net	95,677	783	-	96,460	77,769	(24)	174,205
Fair value of debt management strategy instruments	139,607	-	-	139,607	37,681	-	177,288
Total long-term debt	1,865,134	252,548	-	2,117,682	1,357,015	31,386	3,506,083
Total liabilities	2,579,421	335,420	(14,019)	2,900,822	1,738,750	34,055	4,673,627
<b>Deferred inflows of resources</b>							
Revenues to be used for future costs	177,589	5,821	-	183,410	23,372	-	206,782
Unrealized pension gains	11,988	3,986	-	15,974	8,330	-	24,304
Unrealized OPEB gains	9,023	-	-	9,023	6,271	-	15,294
Accumulated increase in fair value of hedging derivatives	11,944	-	-	11,944	-	-	11,944
Total deferred inflows of resources	210,544	9,807	-	220,351	37,973	-	258,324
<b>Net position</b>							
Net investment in (divestment of) capital assets	977,434	(14,114)	-	963,320	1,567,914	1,393	2,532,627
Restricted for:							
Capital projects	139,308	-	-	139,308	63,679	1,868	204,855
Debt service	66,487	13,706	-	80,193	19,640	1,725	101,558
Other purposes	5,772	32,163	4,143	42,078	6,539	-	48,617
Unrestricted	165,699	54,624	(4,143)	216,180	118,661	1,492	336,333
Total net position	1,354,700	86,379	-	1,441,079	1,776,433	6,478	3,223,990
Total liabilities, deferred inflows of resources, and net position	\$ 4,144,665	\$ 431,606	\$ (14,019)	\$ 4,562,252	\$ 3,553,156	\$ 40,533	\$ 8,155,941

JEA

Page 10

**Combining Statement of Revenues, Expenses, and Changes in Net Position**  
**(in thousands - unaudited) for the month ended July 2021**

	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 - base	\$ 82,890	\$ -	\$ -	\$ 82,890	\$ -	\$ -	\$ (772)	\$ 82,118
Electric - fuel and purchased power	46,748	2,222	(2,222)	46,748	-	-	(712)	46,036
Water and sewer	-	-	-	-	40,898	-	(20)	40,878
District energy system	-	-	-	-	-	802	(34)	768
Other operating revenues	1,905	-	-	1,905	1,071	(4)	(185)	2,787
Total operating revenues	131,543	2,222	(2,222)	131,543	41,969	798	(1,723)	172,587
<b>Operating expenses</b>								
Operations and maintenance:								
Maintenance and other operating expenses	18,694	1,846	-	20,540	14,418	409	(1,723)	33,644
Fuel	36,708	-	-	36,708	-	-	-	36,708
Purchased power	15,868	-	(2,222)	13,646	-	-	-	13,646
Depreciation	18,211	35	-	18,246	14,649	215	-	33,110
State utility and franchise taxes	5,607	-	-	5,607	928	-	-	6,535
Recognition of deferred costs and revenues, net	549	1,156	-	1,705	1,506	-	-	3,211
Total operating expenses	95,637	3,037	(2,222)	96,452	31,501	624	(1,723)	126,854
Operating income	35,906	(815)	-	35,091	10,468	174	-	45,733
<b>Nonoperating revenues (expenses)</b>								
Interest on debt	(5,045)	(815)	-	(5,860)	(3,531)	(105)	-	(9,496)
Investment income	250	9	-	259	203	-	-	462
Allowance for funds used during construction	322	-	-	322	615	1	-	938
Other nonoperating income, net	331	24	-	355	203	-	-	558
Earnings from The Energy Authority	785	-	-	785	-	-	-	785
Other interest, net	(12)	-	-	(12)	-	-	-	(12)
Total nonoperating expenses, net	(3,369)	(782)	-	(4,151)	(2,510)	(104)	-	(6,765)
Income before contributions	32,537	(1,597)	-	30,940	7,958	70	-	38,968
<b>Contributions (to) from</b>								
General Fund, City of Jacksonville, Florida	(7,801)	-	-	(7,801)	(2,200)	-	-	(10,001)
Developers and other	434	-	-	434	10,511	-	-	10,945
Reduction of plant cost through contributions	(434)	-	-	(434)	(6,686)	-	-	(7,120)
Total contributions, net	(7,801)	-	-	(7,801)	1,625	-	-	(6,176)
Change in net position	24,736	(1,597)	-	23,139	9,583	70	-	32,792
Net position, beginning of period	1,451,600	86,801	-	1,538,401	1,843,346	6,134	-	3,387,881
Net position, end of period	\$ 1,476,336	\$ 85,204	\$ -	\$ 1,561,540	\$ 1,852,929	\$ 6,204	\$ -	\$ 3,420,673

JEA

Page 11

**Combining Statement of Revenues, Expenses, and Changes in Net Position**  
**(in thousands - unaudited) for the month ended July 2020**

	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 - base	\$ 87,379	\$ -	\$ -	\$ 87,379	\$ -	\$ -	\$ (808)	\$ 86,571
Electric - fuel and purchased power	33,842	2,187	(2,186)	33,843	-	-	(741)	33,102
Water and sewer	-	-	-	-	39,661	-	(26)	39,635
District energy system	-	-	-	-	-	858	(34)	824
Other operating revenues	1,543	-	-	1,543	815	-	(189)	2,169
Total operating revenues	122,764	2,187	(2,186)	122,765	40,476	858	(1,798)	162,301
<b>Operating expenses</b>								
Operations and maintenance:								
Maintenance and other operating expenses	18,940	787	-	19,727	13,944	431	(1,798)	32,304
Fuel	29,230	-	-	29,230	-	-	-	29,230
Purchased power	10,246	-	(2,186)	8,060	-	-	-	8,060
Depreciation	16,958	35	-	16,993	13,572	205	-	30,770
State utility and franchise taxes	6,187	-	-	6,187	982	-	-	7,169
Recognition of deferred costs and revenues, net	521	1,103	-	1,624	356	-	-	1,980
Total operating expenses	82,082	1,925	(2,186)	81,821	28,854	636	(1,798)	109,513
Operating income	40,682	262	-	40,944	11,622	222	-	52,788
<b>Nonoperating revenues (expenses)</b>								
Interest on debt	(5,791)	(845)	-	(6,636)	(3,794)	(109)	-	(10,539)
Investment income	706	27	-	733	223	1	-	957
Allowance for funds used during construction	599	-	-	599	832	12	-	1,443
Other nonoperating income, net	353	26	-	379	205	-	-	584
Earnings from The Energy Authority	593	-	-	593	-	-	-	593
Other interest, net	(25)	-	-	(25)	(1)	-	-	(26)
Total nonoperating expenses, net	(3,565)	(792)	-	(4,357)	(2,535)	(96)	-	(6,988)
Income before contributions	37,117	(530)	-	36,587	9,087	126	-	45,800
<b>Contributions (to) from</b>								
General Fund, City of Jacksonville, Florida	(7,822)	-	-	(7,822)	(2,079)	-	-	(9,901)
Developers and other	-	-	-	-	9,932	-	-	9,932
Reduction of plant cost through contributions	-	-	-	-	(6,995)	-	-	(6,995)
Total contributions, net	(7,822)	-	-	(7,822)	858	-	-	(6,964)
Change in net position	29,295	(530)	-	28,765	9,945	126	-	38,836
Net position, beginning of period	1,286,877	88,974	-	1,375,851	1,761,463	6,160	-	3,143,474
Net position, end of period	\$ 1,316,172	\$ 88,444	\$ -	\$ 1,404,616	\$ 1,771,408	\$ 6,286	\$ -	\$ 3,182,310

JEA

Page 12

**Combining Statement of Revenues, Expenses, and Changes in Net Position**  
**(in thousands - unaudited) for the ten months ended July 2021**

	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 - base	\$ 695,718	\$ -	\$ -	\$ 695,718	\$ -	\$ -	\$ (7,020)	\$ 688,698
Electric - fuel and purchased power	330,515	22,196	(22,196)	330,515	-	-	(6,399)	324,116
Water and sewer	-	-	-	-	376,291	-	(221)	376,070
District energy system	-	-	-	-	-	6,400	(270)	6,130
Other operating revenues	21,040	111	-	21,151	11,246	1	(1,846)	30,552
Total operating revenues	1,047,273	22,307	(22,196)	1,047,384	387,537	6,401	(15,756)	1,425,566
<b>Operating expenses</b>								
Operations and maintenance:								
Maintenance and other operating expenses	182,086	3,777	-	185,863	132,192	3,491	(15,756)	305,790
Fuel	283,843	-	-	283,843	-	-	-	283,843
Purchased power	108,664	-	(22,196)	86,468	-	-	-	86,468
Depreciation	180,827	342	-	181,169	143,305	2,136	-	326,610
State utility and franchise taxes	48,432	-	-	48,432	9,033	-	-	57,465
Recognition of deferred costs and revenues, net	6,360	11,564	-	17,924	5,540	-	-	23,464
Total operating expenses	810,212	15,683	(22,196)	803,699	290,070	5,627	(15,756)	1,083,640
Operating income	237,061	6,624	-	243,685	97,467	774	-	341,926
<b>Nonoperating revenues (expenses)</b>								
Interest on debt	(55,735)	(8,151)	-	(63,886)	(36,779)	(1,059)	-	(101,724)
Investment income	1,255	110	-	1,365	1,104	2	-	2,471
Allowance for funds used during construction	2,481	-	-	2,481	4,676	9	-	7,166
Other nonoperating income, net	3,371	242	-	3,613	57	-	-	3,670
Earnings from The Energy Authority	11,239	-	-	11,239	-	-	-	11,239
Other interest, net	(28)	-	-	(28)	20	-	-	(8)
Total nonoperating expenses, net	(37,417)	(7,799)	-	(45,216)	(30,922)	(1,048)	-	(77,186)
Income before contributions	199,644	(1,175)	-	198,469	66,545	(274)	-	264,740
<b>Contributions (to) from</b>								
General Fund, City of Jacksonville, Florida	(78,008)	-	-	(78,008)	(22,002)	-	-	(100,010)
Developers and other	2,357	-	-	2,357	76,820	-	-	79,177
Reduction of plant cost through contributions	(2,357)	-	-	(2,357)	(44,867)	-	-	(47,224)
Total contributions, net	(78,008)	-	-	(78,008)	9,951	-	-	(68,057)
Change in net position	121,636	(1,175)	-	120,461	76,496	(274)	-	196,683
Net position, beginning of year	1,354,700	86,379	-	1,441,079	1,776,433	6,478	-	3,223,990
Net position, end of period	\$ 1,476,336	\$ 85,204	\$ -	\$ 1,561,540	\$ 1,852,929	\$ 6,204	\$ -	\$ 3,420,673

JEA

Page 13

**Combining Statement of Revenues, Expenses, and Changes in Net Position**  
**(in thousands - unaudited) for the ten months ended July 2020**

	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 - base	\$ 712,463	\$ -	\$ -	\$ 712,463	\$ -	\$ -	\$ (7,249)	\$ 705,214
Electric - fuel and purchased power	272,669	20,773	(20,773)	272,669	-	-	(5,946)	266,723
Water and sewer	-	-	-	-	393,657	-	(193)	393,464
District energy system	-	-	-	-	-	6,765	(280)	6,485
Other operating revenues	18,825	(282)	-	18,543	11,719	-	(2,302)	27,960
Total operating revenues	1,003,957	20,491	(20,773)	1,003,675	405,376	6,765	(15,970)	1,399,846
<b>Operating expenses</b>								
Operations and maintenance:								
Maintenance and other operating expenses	199,959	12,664	-	212,623	136,273	3,573	(15,970)	336,499
Fuel	231,623	-	-	231,623	-	-	-	231,623
Purchased power	89,253	-	(20,773)	68,480	-	-	-	68,480
Depreciation	168,644	342	-	168,986	132,497	2,056	-	303,539
State utility and franchise taxes	47,077	-	-	47,077	9,141	-	-	56,218
Recognition of deferred costs and revenues, net	7,933	10,562	-	18,495	5,531	-	-	24,026
Total operating expenses	744,489	23,568	(20,773)	747,284	283,442	5,629	(15,970)	1,020,385
Operating income	259,468	(3,077)	-	256,391	121,934	1,136	-	379,461
<b>Nonoperating revenues (expenses)</b>								
Interest on debt	(65,151)	(8,445)	-	(73,596)	(43,272)	(1,093)	-	(117,961)
Investment income	8,147	1,772	-	9,919	4,141	56	-	14,116
Allowance for funds used during construction	6,530	-	-	6,530	10,511	54	-	17,095
Other nonoperating income, net	3,497	264	-	3,761	2,309	-	-	6,070
Earnings from The Energy Authority	2,471	-	-	2,471	-	-	-	2,471
Other interest, net	334	-	-	334	356	-	-	690
Total nonoperating expenses, net	(44,172)	(6,409)	-	(50,581)	(25,955)	(983)	-	(77,519)
Income before contributions	215,296	(9,486)	-	205,810	95,979	153	-	301,942
<b>Contributions (to) from</b>								
General Fund, City of Jacksonville, Florida	(78,226)	-	-	(78,226)	(20,794)	-	-	(99,020)
Developers and other	1,096	-	-	1,096	87,759	-	-	88,855
Reduction of plant cost through contributions	(1,096)	-	-	(1,096)	(61,104)	-	-	(62,200)
Total contributions, net	(78,226)	-	-	(78,226)	5,861	-	-	(72,365)
Change in net position	137,070	(9,486)	-	127,584	101,840	153	-	229,577
Net position, beginning of year	1,179,102	97,930	-	1,277,032	1,669,568	6,133	-	2,952,733
Net position, end of period	\$ 1,316,172	\$ 88,444	\$ -	\$ 1,404,616	\$ 1,771,408	\$ 6,286	\$ -	\$ 3,182,310

**JEA**  
**Combining Statement of Cash Flows**  
**(in thousands - unaudited) for the ten months ended July 2021**

Page 14

	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	\$ 999,882	\$ 22,130	\$ (22,225)	\$ 999,787	\$ 384,372	\$ 5,937	\$ (13,910)	\$ 1,376,186
Payments to suppliers	(466,834)	(8,562)	22,225	(453,171)	(83,558)	(3,032)	15,756	(524,005)
Payments for salaries and benefits	(143,202)	-	-	(143,202)	(58,276)	(584)	-	(202,062)
Other operating activities	20,594	43	-	20,637	13,164	1	(1,846)	31,956
Net cash provided by operating activities	410,440	13,611	-	424,051	255,702	2,322	-	682,075
<b>Noncapital and related financing activities</b>								
Contribution to General Fund, City of Jacksonville, Florida	(78,030)	-	-	(78,030)	(21,881)	-	-	(99,911)
Net cash used in noncapital and related financing activities	(78,030)	-	-	(78,030)	(21,881)	-	-	(99,911)
<b>Capital and related financing activities</b>								
Defeasance of debt	(164,150)	-	-	(164,150)	(152,105)	-	-	(316,255)
Acquisition and construction of capital assets	(132,694)	-	-	(132,694)	(148,008)	(676)	-	(281,378)
Proceeds received from debt	44,560	-	-	44,560	121,815	-	-	166,375
Repayment of debt principal	(67,765)	(13,340)	-	(81,105)	(19,870)	(1,725)	-	(102,700)
Interest paid on debt	(66,282)	(10,169)	-	(76,451)	(51,560)	(1,275)	-	(129,286)
Capital contributions	-	-	-	-	31,954	-	-	31,954
Revolving credit agreement repayments	-	-	-	-	(5,000)	-	-	(5,000)
Other capital financing activities	18,461	305	-	18,766	29,204	-	-	47,970
Net cash used in capital and related financing activities	(367,870)	(23,204)	-	(391,074)	(193,570)	(3,676)	-	(588,320)
<b>Investing activities</b>								
Purchase of investments	(183,635)	(27,485)	-	(211,120)	(16,928)	-	-	(228,048)
Proceeds from sale and maturity of investments	162,166	26,968	-	189,134	17,776	-	-	206,910
Investment income	3,032	138	-	3,170	1,840	2	-	5,012
Distributions from The Energy Authority	1,799	-	-	1,799	-	-	-	1,799
Net cash provided by (used in) investing activities	(16,638)	(379)	-	(17,017)	2,688	2	-	(14,327)
Net change in cash and cash equivalents	(52,098)	(9,972)	-	(62,070)	42,939	(1,352)	-	(20,483)
Cash and cash equivalents at beginning of year	355,876	141,132	-	497,008	138,268	5,856	-	641,132
Cash and cash equivalents at end of period	\$ 303,778	\$ 131,160	\$ -	\$ 434,938	\$ 181,207	\$ 4,504	\$ -	\$ 620,649
<b>Reconciliation of operating income to net cash provided by operating activities</b>								
Operating income	\$ 237,061	\$ 6,624	\$ -	\$ 243,685	\$ 97,467	\$ 774	\$ -	\$ 341,926
Adjustments:								
Depreciation and amortization	180,827	342	-	181,169	144,234	2,136	-	327,539
Recognition of deferred costs and revenues, net	6,360	11,564	-	17,924	5,540	-	-	23,464
Other nonoperating income, net	45	-	-	45	28	-	-	73
Changes in noncash assets and noncash liabilities:								
Accounts receivable	(934)	-	-	(934)	(338)	(463)	-	(1,735)
Inventories	3,848	-	-	3,848	1,276	-	-	5,124
Other assets	(679)	3,869	-	3,190	1,559	(9)	-	4,740
Accounts and accrued expenses payable	12,971	(4,425)	-	8,546	(2,836)	(120)	-	5,590
Current liabilities payable from restricted assets	-	(4,628)	-	(4,628)	-	-	-	(4,628)
Other noncurrent liabilities and deferred inflows	(29,059)	265	-	(28,794)	8,772	4	-	(20,018)
Net cash provided by operating activities	\$ 410,440	\$ 13,611	\$ -	\$ 424,051	\$ 255,702	\$ 2,322	\$ -	\$ 682,075
<b>Noncash activity</b>								
Contribution of capital assets from developers	\$ 2,357	\$ -	\$ -	\$ 2,357	\$ 44,867	\$ -	\$ -	\$ 47,224
Unrealized investment fair market value changes, net	\$ (1,796)	\$ (20)	\$ -	\$ (1,816)	\$ (993)	\$ -	\$ -	\$ (2,809)

JEA

Page 15

**Combining Statement of Cash Flows**

(in thousands - unaudited) for the ten months ended July 2020

	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	\$ 952,786	\$ 20,773	\$ (21,671)	\$ 951,888	\$ 386,858	\$ 6,919	\$ (13,668)	\$ 1,331,997
Payments to suppliers	(430,001)	(7,929)	21,671	(416,259)	(89,811)	(3,078)	15,970	(493,178)
Payments for salaries and benefits	(152,363)	(10,307)	-	(162,670)	(61,337)	(611)	-	(224,618)
Other operating activities	19,641	(137)	-	19,504	12,492	-	(2,302)	29,694
Net cash provided by operating activities	390,063	2,400	-	392,463	248,202	3,230	-	643,895
<b>Noncapital and related financing activities</b>								
Contribution to General Fund, City of Jacksonville, Florida	(78,149)	-	-	(78,149)	(20,772)	-	-	(98,921)
Net cash used in noncapital and related financing activities	(78,149)	-	-	(78,149)	(20,772)	-	-	(98,921)
<b>Capital and related financing activities</b>								
Defeasance of debt	(320,935)	-	-	(320,935)	(202,115)	-	-	(523,050)
Acquisition and construction of capital assets	(170,974)	-	-	(170,974)	(166,009)	(3,603)	-	(340,586)
Proceeds received from debt	221,670	-	-	221,670	130,590	-	-	352,260
Repayment of debt principal	(122,380)	(13,780)	-	(136,160)	(54,705)	(1,690)	-	(192,555)
Interest paid on debt	(79,775)	(10,786)	-	(90,561)	(57,382)	(1,313)	-	(149,256)
Capital contributions	-	-	-	-	26,655	-	-	26,655
Other capital financing activities	44,867	159	-	45,026	24,753	-	-	69,779
Net cash used in capital and related financing activities	(427,527)	(24,407)	-	(451,934)	(298,213)	(6,606)	-	(756,753)
<b>Investing activities</b>								
Purchase of investments	(176,474)	(23,820)	-	(200,294)	(26,462)	-	-	(226,756)
Proceeds from sale and maturity of investments	167,973	23,767	-	191,740	53,372	-	-	245,112
Investment income	6,254	1,780	-	8,034	2,611	56	-	10,701
Distributions from The Energy Authority	1,384	-	-	1,384	-	-	-	1,384
Net cash provided by (used in) investing activities	(863)	1,727	-	864	29,521	56	-	30,441
Net change in cash and cash equivalents	(116,476)	(20,280)	-	(136,756)	(41,262)	(3,320)	-	(181,338)
Cash and cash equivalents at beginning of year	356,655	161,592	-	518,247	153,732	8,243	-	680,222
Cash and cash equivalents at end of period	\$ 240,179	\$ 141,312	\$ -	\$ 381,491	\$ 112,470	\$ 4,923	\$ -	\$ 498,884
<b>Reconciliation of operating income to net cash provided by operating activities</b>								
Operating income	\$ 259,468	\$ (3,077)	\$ -	\$ 256,391	\$ 121,934	\$ 1,136	\$ -	\$ 379,461
Adjustments:								
Depreciation and amortization	168,644	342	-	168,986	133,471	2,056	-	304,513
Recognition of deferred costs and revenues, net	7,933	10,562	-	18,495	5,531	-	-	24,026
Other nonoperating income (loss), net	90	-	-	90	262	-	-	352
Changes in noncash assets and noncash liabilities:								
Accounts receivable	(1,037)	-	-	(1,037)	(557)	154	-	(1,440)
Inventories	(4,119)	106	-	(4,013)	(2,418)	-	-	(6,431)
Other assets	680	84	-	764	392	(5)	-	1,151
Accounts and accrued expenses payable	(13,426)	1,364	-	(12,062)	(3,591)	(151)	-	(15,804)
Current liabilities payable from restricted assets	-	(5,258)	-	(5,258)	-	-	-	(5,258)
Other noncurrent liabilities and deferred inflows	(28,170)	(1,723)	-	(29,893)	(6,822)	40	-	(36,675)
Net cash provided by operating activities	\$ 390,063	\$ 2,400	\$ -	\$ 392,463	\$ 248,202	\$ 3,230	\$ -	\$ 643,895
<b>Noncash activity</b>								
Contribution of capital assets from developers	\$ 1,096	\$ -	\$ -	\$ 1,096	\$ 61,104	\$ -	\$ -	\$ 62,200
Unrealized investment fair market value changes, net	\$ 1,831	\$ -	\$ -	\$ 1,831	\$ 1,378	\$ -	\$ -	\$ 3,209



**JEA**

Page 16

**Debt Service Coverage****July 2021****(unaudited)**

	Month July		Year-to-Date July	
	2021	2020	2021	2020
<b>Electric System</b>				
Senior debt service coverage, (annual minimum 1.20x)	14.86 x	14.93 x	11.59 x	10.29 x
Senior and subordinated debt service coverage, (annual minimum 1.15x)	6.54 x	6.53 x	5.08 x	4.64 x
<b>Bulk Power Supply System</b>				
Debt service coverage, (annual minimum 1.15x)	1.21 x	1.48 x	1.27 x	2.05 x
<b>St. Johns River Power Park, Second Resolution</b>				
Debt service coverage, (annual minimum 1.15x)	1.13 x	1.13 x	1.15 x	1.14 x
<b>Water and Sewer System</b>				
Senior debt service coverage, (annual minimum 1.25x)	7.85 x	5.87 x	7.18 x	5.79 x
Senior and subordinated debt service coverage excluding capacity fees <sup>(1)</sup>	6.05 x	4.73 x	5.57 x	4.67 x
Senior and subordinated debt service coverage including capacity fees <sup>(1)</sup>	6.87 x	5.27 x	6.28 x	5.14 x
<b>District Energy System</b>				
Debt service coverage, (annual minimum 1.15x)	1.56 x	1.70 x	1.15 x	1.29 x

<sup>(1)</sup> Annual minimum 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).

## JEA

Page 17

## Electric System

## Operating Statistics

July 2021 and 2020 (unaudited)

	Month			Year-to-Date		
	2021	2020	Variance	2021	2020	Variance
<b>Electric revenues sales (000s omitted):</b>						
Residential	\$ 64,766	\$ 71,514	-9.44%	\$ 516,759	\$ 492,733	4.88%
Commercial	36,892	35,908	2.74%	307,601	299,613	2.67%
Industrial	17,362	17,260	0.59%	156,743	153,625	2.03%
Public street lighting	1,162	1,142	1.75%	11,489	11,136	3.17%
Electric revenues - territorial	120,182	125,824	-4.48%	992,592	957,107	3.71%
Sales for resale - off system	55	252	-78.17%	2,123	1,657	28.12%
Electric revenues	120,237	126,076	-4.63%	994,715	958,764	3.75%
Rate stabilization & recovery	9,401	(4,236)	-321.93%	33,095	28,628	15.60%
Allowance for doubtful accounts	-	(619)	-100.00%	(1,577)	(2,260)	-30.22%
<b>Net electric revenues</b>	<b>129,638</b>	<b>121,221</b>	<b>6.94%</b>	<b>1,026,233</b>	<b>985,132</b>	<b>4.17%</b>
<b>MWh sales</b>						
Residential	571,786	635,980	-10.09%	4,514,700	4,406,462	2.46%
Commercial	386,438	379,721	1.77%	3,150,029	3,151,844	-0.06%
Industrial	245,627	245,855	-0.09%	2,169,333	2,209,206	-1.80%
Public street lighting	4,564	4,816	-5.23%	46,200	46,660	-0.99%
Total MWh sales - territorial	1,208,415	1,266,372	-4.58%	9,880,262	9,814,172	0.67%
Sales for resale - off system	305	1,127	-72.94%	22,578	17,550	28.65%
Total MWh sales	1,208,720	1,267,499	-4.64%	9,902,840	9,831,722	0.72%
<b>Average number of accounts</b>						
Residential	439,109	430,384	2.03%	435,573	426,602	2.10%
Commercial	54,410	53,774	1.18%	54,110	53,504	1.13%
Industrial	194	196	-1.02%	196	196	0.00%
Public street lighting	3,977	3,946	0.79%	3,974	3,924	1.27%
<b>Total average accounts</b>	<b>497,690</b>	<b>488,300</b>	<b>1.92%</b>	<b>493,853</b>	<b>484,226</b>	<b>1.99%</b>
<b>Residential averages</b>						
Revenue per account - \$	147.49	166.16	-11.24%	1,186.39	1,155.02	2.72%
kWh per account	1,302	1,478	-11.88%	10,365	10,329	0.35%
Revenue per kWh - ¢	11.33	11.24	0.73%	11.45	11.18	2.36%
<b>Degree days</b>						
Heating degree days	-	-	-	1,208	822	386
Cooling degree days	506	541	(35)	1,877	2,230	(353)
<b>Total degree days</b>	<b>506</b>	<b>541</b>	<b>(35)</b>	<b>3,085</b>	<b>3,052</b>	<b>33</b>
Degree days - 30 year average	544			3,137		

**JEA**  
**Water and Sewer System**  
**Operating Statistics**  
**July 2021 and 2020 (unaudited)**

Page 18

	Month								
	Water			Sewer			Reuse		
	2021	2020	Variance	2021	2020	Variance	2021	2020	Variance
Revenues (000s omitted):									
Residential	\$ 8,587	\$ 8,821	-2.65%	\$ 13,087	\$ 13,340	-1.90%	\$ 1,291	\$ 1,372	-5.90%
Commercial and industrial	4,332	3,994	8.46%	10,302	9,415	9.42%	692	780	-11.28%
Irrigation	2,657	3,408	-22.04%	N/A	N/A	N/A	26	25	4.00%
Gross revenues	15,576	16,223	-3.99%	23,389	22,755	2.79%	2,009	2,177	-7.72%
Rate stabilization	(29)	(515)	-94.37%	(44)	(722)	-93.91%	(3)	(69)	-95.65%
Allowance for doubtful accounts	-	(75)	-100.00%	-	(103)	-100.00%	-	(10)	-100.00%
Net revenues	\$ 15,547	\$ 15,633	-0.55%	\$ 23,345	\$ 21,930	6.45%	\$ 2,006	\$ 2,098	-4.39%
Kgal sales (000s omitted)									
Residential	1,601,726	1,792,677	-10.65%	1,416,128	1,559,532	-9.20%	201,891	239,544	-15.72%
Commercial and industrial	1,352,387	1,239,323	9.12%	1,174,028	1,048,021	12.02%	149,175	171,413	-12.97%
Irrigation	417,778	610,279	-31.54%	N/A	N/A	N/A	110,936	62,629	77.13%
Total kgal sales	3,371,891	3,642,279	-7.42%	2,590,156	2,607,553	-0.67%	462,002	473,586	-2.45%
Average number of accounts:									
Residential	311,453	302,502	2.96%	277,761	268,969	3.27%	19,718	17,108	15.26%
Commercial and industrial	26,662	26,287	1.43%	18,952	18,705	1.32%	761	682	11.58%
Irrigation	38,133	37,769	0.96%	N/A	N/A	N/A	42	38	10.53%
Total average accounts	376,248	366,558	2.64%	296,713	287,674	3.14%	20,521	17,828	15.11%
Residential averages:									
Revenue per account - \$	27.57	29.16	-5.45%	47.12	49.60	-5.00%	65.47	80.20	-18.37%
Kgals per account	5.14	5.93	-13.32%	5.10	5.80	-12.07%	10.24	14.00	-26.86%
Revenue per kgals - \$	5.36	4.92	8.94%	9.24	8.55	8.07%	6.39	5.73	11.52%
Year-to-Date									
	Water			Sewer			Reuse		
	2021	2020	Variance	2021	2020	Variance	2021	2020	Variance
Revenues (000s omitted):									
Residential	\$ 83,450	\$ 83,576	-0.15%	\$ 127,105	\$ 126,774	0.26%	\$ 12,115	\$ 11,893	1.87%
Commercial and industrial	39,337	38,912	1.09%	92,108	90,863	1.37%	4,716	5,442	-13.34%
Irrigation	26,219	29,540	-11.24%	N/A	N/A	N/A	241	178	35.39%
Gross revenues	149,006	152,028	-1.99%	219,213	217,637	0.72%	17,072	17,513	-2.52%
Rate stabilization	(3,250)	2,871	-213.20%	(4,742)	4,314	-209.92%	(366)	281	-230.25%
Allowance for doubtful accounts	(244)	(392)	-37.76%	(372)	(549)	-32.24%	(26)	(46)	-43.48%
Net revenues	\$ 145,512	\$ 154,507	-5.82%	\$ 214,099	\$ 221,402	-3.30%	\$ 16,680	\$ 17,748	-6.02%
Kgal sales (000s omitted)									
Residential	15,364,960	15,823,758	-2.90%	13,454,260	13,771,591	-2.30%	1,891,718	1,979,865	-4.45%
Commercial and industrial	11,289,165	11,192,773	0.86%	9,901,000	9,752,352	1.52%	988,226	1,167,646	-15.37%
Irrigation	4,177,568	5,010,469	-16.62%	N/A	N/A	N/A	847,779	530,755	59.73%
Total kgal sales	30,831,693	32,027,000	-3.73%	23,355,260	23,523,943	-0.72%	3,727,723	3,678,266	1.34%
Average number of accounts:									
Residential	307,783	299,177	2.88%	274,203	265,780	3.17%	18,703	16,134	15.92%
Commercial and industrial	26,481	26,171	1.18%	18,822	18,633	1.01%	726	643	12.91%
Irrigation	37,883	37,483	1.07%	N/A	N/A	N/A	41	37	10.81%
Total average accounts	372,147	362,831	2.57%	293,025	284,413	3.03%	19,470	16,814	15.80%
Residential averages:									
Revenue per account - \$	271.13	279.35	-2.94%	463.54	476.99	-2.82%	647.76	737.14	-12.13%
Kgals per account	49.92	52.89	-5.62%	49.07	51.82	-5.31%	101.15	122.71	-17.57%
Revenue per kgals - \$	5.43	5.28	2.84%	9.45	9.21	2.61%	6.40	6.01	6.49%
Rain statistics									
	Month				Year-to-Date				
	2021	2020	Variance	30 Year Avg	2021	2020	Variance	30 Year Avg	
Rainfall	8.87	5.86	3.01	6.77	43.81	41.30	2.51	39.71	
Rain Days	15	15	-	14	107	87	20	87	

# Appendix

## JEA

Page 19

Schedule of Cash and Investments  
(in thousands - unaudited) July 2021

	Electric System and Bulk Power Supply	SJRPP System	Total Electric Enterprise Fund	Water and Sewer Enterprise Fund	District Energy System Fund	Total JEA
<b>Unrestricted cash and investments</b>						
Operations	\$ 52,862	\$ 34,218	\$ 87,080	\$ 26,791	\$ 1,058	\$ 114,929
Rate stabilization:						
Fuel	61,857	-	61,857	-	-	61,857
Environmental	20,115	-	20,115	31,730	-	51,845
Purchased Power	14,664	-	14,664	-	-	14,664
DSM/Conservation	7,183	-	7,183	-	-	7,183
Total rate stabilization funds	103,819	-	103,819	31,730	-	135,549
Customer deposits	45,031	-	45,031	16,923	-	61,954
General reserve	-	21,247	21,247	-	-	21,247
Self insurance reserve funds:						
Self funded health plan	13,665	-	13,665	-	-	13,665
Property insurance reserve	10,000	-	10,000	-	-	10,000
Total self insurance reserve funds	23,665	-	23,665	-	-	23,665
Environmental liability reserve	16,568	-	16,568	-	-	16,568
Total unrestricted cash and investments	\$ 241,945	\$ 55,465	\$ 297,410	\$ 75,444	\$ 1,058	\$ 373,912
<b>Restricted assets</b>						
Renewal and replacement funds	\$ 152,466	\$ 33,527	\$ 185,993	\$ 100,912	\$ 1,553	\$ 288,458
Debt service reserve account	55,844	10,087	65,931	55,665	-	121,596
Debt service funds	70,716	15,478	86,194	21,015	1,893	109,102
Construction funds	465	-	465	19,135	-	19,600
Environmental funds	76	-	76	1,166	-	1,242
Subtotal	279,567	59,092	338,659	197,893	3,446	539,998
Unrealized holding gain (loss) on investments	3,975	84	4,059	4,898	-	8,957
Other funds	-	30,350	30,350	-	-	30,350
Total restricted cash and investments	\$ 283,542	\$ 89,526	\$ 373,068	\$ 202,791	\$ 3,446	\$ 579,305
Total cash and investments	\$ 525,487	\$ 144,991	\$ 670,478	\$ 278,235	\$ 4,504	\$ 953,217

## JEA

Schedule of Cash and Investments  
(in thousands) September 2020

	Electric System and Bulk Power Supply	SJRPP System	Total Electric Enterprise Fund	Water and Sewer Enterprise Fund	District Energy System Fund	Total JEA
<b>Unrestricted cash and investments</b>						
Operations	\$ 48,670	\$ 34,212	\$ 82,882	\$ 26,738	\$ 1,615	\$ 111,235
Rate stabilization:						
Fuel	73,347	-	73,347	-	-	73,347
Environmental	21,818	-	21,818	23,372	-	45,190
Purchased Power	36,326	-	36,326	-	-	36,326
DSM/Conservation	5,423	-	5,423	-	-	5,423
Total rate stabilization funds	136,914	-	136,914	23,372	-	160,286
Customer deposits	43,641	-	43,641	16,926	-	60,567
General reserve	-	20,709	20,709	-	-	20,709
Self insurance reserve funds:						
Self funded health plan	10,890	-	10,890	-	-	10,890
Property insurance reserve	10,000	-	10,000	-	-	10,000
Total self insurance reserve funds	20,890	-	20,890	-	-	20,890
Environmental liability reserve	16,568	-	16,568	-	-	16,568
Total unrestricted cash and investments	\$ 266,683	\$ 54,921	\$ 321,604	\$ 67,036	\$ 1,615	\$ 390,255
<b>Restricted assets</b>						
Renewal and replacement funds	\$ 137,643	\$ 37,910	\$ 175,553	\$ 38,131	\$ 1,868	\$ 215,552
Debt service reserve account	55,844	10,544	66,388	58,228	-	124,616
Debt service funds	91,358	18,928	110,286	41,660	2,373	154,319
Construction funds	311	-	311	25,541	-	25,852
Environmental funds	301	-	301	649	-	950
Subtotal	285,457	67,382	352,839	164,209	4,241	521,289
Unrealized holding gain (loss) on investments	5,772	101	5,873	5,890	-	11,763
Other funds	-	32,062	32,062	-	-	32,062
Total restricted cash and investments	\$ 291,229	\$ 99,545	\$ 390,774	\$ 170,099	\$ 4,241	\$ 565,114
Total cash and investments	\$ 557,912	\$ 154,466	\$ 712,378	\$ 237,135	\$ 5,856	\$ 955,369

**JEA**  
**INVESTMENT PORTFOLIO REPORT**  
**July 2021**  
**(unaudited)**

Page 20

<b>INVESTMENT</b>	<b>BOOK VALUE</b>	<b>YIELD</b>	<b>% OF TOTAL</b>
Federal Home Loan Bank	\$ 65,249,692	2.11%	6.94%
Municipal Bonds	116,016,261	3.32%	12.34%
Commercial Paper	142,330,813	0.18%	15.14%
U.S. Treasury Money Market Funds (1)	237,493,072	0.02%	25.26%
Agency Money Market Funds (2)	133,575,000	0.03%	14.21%
PALM Money Market Fund	40,500,000	0.05%	4.31%
Florida Prime Fund	122,858,000	0.19%	13.07%
Wells Fargo Bank Accounts (3)			
Electric, Scherer	49,681,092	0.16%	5.29%
SJRPP	22,135,352	0.16%	2.35%
Water & Sewer, DES	10,169,804	0.16%	1.08%
Total Portfolio	\$ 940,009,086	0.65%	100.00%

Weighted Avg. Annual Yield for July 2021, Excluding Bank & Money Market Funds: 1.70%

Weighted Avg. Annual Yield for July 2021, Including Bank & Money Market Funds: 0.65%

Some investments listed above may be classified as Cash Equivalents on the Statements of Net Position in accordance with generally accepted accounting principles.

(1) Treasury Funds: Fidelity, Goldman Sachs, State Street

(2) Government Funds: State Street, Wells Fargo

(3) Month-end bank balances

**JEA**  
**Schedule of Outstanding Indebtedness**  
**July 2021**

Page 21

	<b>Interest Rates</b>	<b>Principal Payment Dates</b>	<b>Par Amount Principal Outstanding</b>	<b>Current Portion of Long-Term Debt</b>
<b>Electric Enterprise</b>				
<i>Electric System</i>				
Fixed Rate Senior	3.000-6.056%	2021-2044	456,330,000	15,705,000
Fixed Rate Subordinated	3.375-6.406%	2021-2039	466,420,000	31,870,000
Variable Rate Senior	0.027-0.522%	2021-2040	448,430,000	8,595,000
Variable Rate Subordinated	0.013-0.076%	2021-2038	57,195,000	2,970,000
Total Electric System	<u>2.709% (wtd avg)</u>	<u>2021-2044</u>	<u>1,428,375,000</u>	<u>59,140,000</u>
<i>Bulk Power Supply System</i>				
Fixed Rate Senior	2.250-5.920%	2021-2038	81,885,000	7,080,000
<i>St. Johns River Power Park</i>				
Fixed Rate Senior	2.250-5.450%	2021-2039	251,765,000	14,175,000
<b>Total Electric Enterprise</b>	<u>2.929% (wtd avg)</u>	<u>2021-2044</u>	<u>1,762,025,000</u>	<u>80,395,000</u>
<b>Water and Sewer System</b>				
Fixed Rate Senior	3.000-6.310%	2021-2044	869,570,000	2,060,000
Fixed Rate Subordinated	2.750-5.000%	2023-2040	88,845,000	-
Variable Rate Senior	0.024-1.981%	2021-2042	147,025,000	4,860,000
Variable Rate Subordinated	0.012-0.032%	2021-2038	100,835,000	2,450,000
Total Water and Sewer System	<u>3.060% (wtd avg)</u>	<u>2021-2044</u>	<u>1,206,275,000</u>	<u>9,370,000</u>
<b>District Energy System</b>				
Fixed Rate Senior	2.694 - 4.538%	2021-2034	31,410,000	1,770,000
<b>Total JEA</b>	<u>2.996% (wtd avg)</u>	<u>2021-2044</u>	<u>2,999,710,000</u>	<u>91,535,000</u>

**JEA**  
**Debt Ratio**  
**July 2021**

	<b>Current YTD</b>
Electric Enterprise	55.6%
Water and Sewer System	39.5%

**JEA**  
**Interest Rate Swap Position Report**  
**July 2021**  
**(unaudited)**

Page 22

**JEA Debt Management Swaps Variable to Fixed**

ID	Dealer	Effective Date	Termination Date	Allocation	Fixed Rate	Floating Rate (1)	Spread	Rate Cap	Index
<i>Electric System</i>									
1	Goldman Sachs	9/18/2003	9/16/2033	\$ 84,800,000	3.717	0.068	3.649	n/a	68% 1 mth Libor
3	Morgan Stanley	1/27/2005	10/1/2039	82,575,000	4.351	0.022	4.329	n/a	SIFMA
4	JPMorgan	1/27/2005	10/1/2035	81,575,000	3.661	0.068	3.593	n/a	68% 1 mth Libor
6	JPMorgan	1/27/2005	10/1/2037	39,175,000	3.716	0.068	3.648	n/a	68% 1 mth Libor
8	Morgan Stanley	1/31/2007	10/1/2031	62,980,000	3.907	0.022	3.885	n/a	SIFMA
10	Goldman Sachs	1/31/2008	10/1/2036	51,680,000	3.836	0.022	3.814	n/a	SIFMA
Total				<u>402,785,000</u>					
<i>Water/Sewer System</i>									
7	Morgan Stanley	10/31/2006	10/1/2022	9,915,000	4.075	2.395	1.680	n/a	CPI
9	Merrill Lynch	3/8/2007	10/1/2041	85,290,000	3.895	0.022	3.873	n/a	SIFMA
Total				<u>95,205,000</u>					
Grand Total				<u>\$ 497,990,000</u>	Wtd Avg Spread		<u>3.798</u>		

Note: (1) The "Floating Rate" column is the average of the floating rate for each instrument for this month.



**JEA**  
**Electric System**  
**Production Statistics**  
**July 2021 and 2020 (unaudited)**

Page 23

	Month			Year-to-Date		
	2021	2020	Variance	2021	2020	Variance
<b>Generated power:</b>						
<b>Steam:</b>						
<i>Fuel oil</i>						
Fuel expense	\$ -	\$ -		\$ 2,197,864	\$ 265,308	728.42%
Barrels #6 oil consumed	-	-		20,262	2,447	728.03%
\$/ per barrel consumed	\$ -	\$ -		\$ 108.47	\$ 108.42	0.05%
kWh oil generated (1)	-	(134)	-100.00%	10,376,120	1,201,444	763.64%
Cost per MWh - oil	\$ -	\$ -		\$ 211.82	\$ 220.82	-4.08%
<i>Natural gas units #1-3</i>						
Gas expense - variable	\$ 7,892,945	\$ 3,749,245	110.52%	\$ 51,056,583	\$ 36,949,935	38.18%
MMBTU's consumed	1,984,410	2,202,216	-9.89%	17,399,212	18,327,061	-5.06%
\$/ per MMBTU consumed	\$ 3.98	\$ 1.70	133.63%	\$ 2.93	\$ 2.02	45.55%
kWh - gas generated (1)	176,123,428	200,054,989	-11.96%	1,565,237,200	1,682,785,492	-6.99%
Cost per MWh - gas	\$ 44.81	\$ 18.74	139.13%	\$ 32.62	\$ 21.96	48.55%
Cost per MWh - gas & oil - steam	\$ 44.81	\$ 18.74	139.13%	\$ 33.80	\$ 22.10	52.94%
<i>Coal</i>						
Coal expense	\$ 2,121,413	\$ 2,834,350	-25.15%	\$ 16,288,761	\$ 15,227,678	6.97%
kWh generated	49,806,322	116,499,243	-57.25%	563,583,600	618,318,074	-8.85%
Cost per MWh - coal	\$ 42.59	\$ 24.33	75.07%	\$ 28.90	\$ 24.63	17.36%
<i>Pet coke and limestone</i>						
Expense	\$ 3,792,863	\$ 5,482,104	-30.81%	\$ 32,810,775	\$ 31,219,051	5.10%
kWh generated	68,027,409	211,170,326	-67.79%	797,848,126	1,262,536,150	-36.81%
Cost per MWh - pet coke and limestone	\$ 55.75	\$ 25.96	114.77%	\$ 41.12	\$ 24.73	66.31%
Cost per MWh - coal & petcoke - steam	\$ 50.19	\$ 25.38	97.76%	\$ 36.06	\$ 24.69	46.04%
<b>Combustion turbine:</b>						
<i>Fuel oil</i>						
Fuel expense	\$ (144,390)	\$ 194,152	-174.37%	\$ 1,406,258	\$ 1,590,882	-11.61%
Barrels #2 oil consumed	(1,848)	1,602	-215.36%	10,647	12,693	-16.12%
\$/ per barrel consumed	\$ 78.13	\$ 121.19	-35.53%	\$ 132.08	\$ 125.34	5.38%
kWh - oil generated	127,167	573,241	-77.82%	5,153,599	4,745,134	8.61%
Cost per MWh - oil	\$ (1,135.44)	\$ 338.69	-435.24%	\$ 272.87	\$ 335.27	-18.61%
<i>Natural gas (includes landfill)</i>						
Gas expense Kennedy & landfill - variable	\$ 1,450,736	\$ 399,712	262.95%	\$ 6,663,312	\$ 2,058,268	223.73%
MMBTU's consumed	366,518	234,904	56.03%	2,201,661	971,570	126.61%
\$/ per MMBTU consumed	\$ 3.96	\$ 1.70	132.61%	\$ 3.03	\$ 2.12	42.86%
kWh - gas generated (1)	32,503,432	20,483,949	58.68%	194,925,131	82,264,889	136.95%
Cost per MWh - gas	\$ 44.63	\$ 19.51	128.73%	\$ 34.18	\$ 25.02	36.63%
Gas expense BB simple - variable	\$ 490,784	\$ 601,876	-18.46%	\$ 4,590,633	\$ 2,713,020	69.21%
MMBTU's consumed	\$ 137,061	385,028	-64.40%	1,654,175	1,591,687	3.93%
\$/ per MMBTU consumed	\$ 3.58	\$ 1.56	129.07%	\$ 2.78	\$ 1.70	62.82%
kWh - gas generated (1)	12,385,700	36,496,050	-66.06%	154,758,548	157,743,141	-1.89%
Cost per MWh - gas simple	\$ 39.63	\$ 16.49	140.28%	\$ 29.66	\$ 17.20	72.47%
Gas expense BB combined - variable	\$ 11,862,845	\$ 4,993,355	137.57%	\$ 81,353,031	\$ 55,662,755	46.15%
MMBTU's consumed	3,072,111	2,877,112	6.78%	27,009,369	27,158,654	-0.55%
\$/ per MMBTU consumed	\$ 3.86	\$ 1.74	122.49%	\$ 3.01	\$ 2.05	46.96%
kWh - gas generated (1)	443,257,078	425,717,569	4.12%	3,983,262,788	4,048,301,193	-1.61%
Cost per MWh - gas combined	\$ 26.76	\$ 11.73	128.17%	\$ 20.42	\$ 13.75	48.54%
Gas expense GEC simple - variable	\$ 3,622,423	\$ 2,371,725	52.73%	\$ 18,397,226	\$ 9,590,859	91.82%
MMBTU's consumed	849,294	1,217,731	-30.26%	5,182,035	4,421,612	17.20%
\$/ per MMBTU consumed	\$ 4.27	\$ 1.95	118.99%	\$ 3.55	\$ 2.17	63.67%
kWh - gas generated	77,165,096	109,125,022	-29.29%	472,797,297	400,954,603	17.92%
Cost per MWh - gas simple	\$ 46.94	\$ 21.73	115.99%	\$ 38.91	\$ 23.92	62.67%
Cost per MWh - gas & oil ct	\$ 30.56	\$ 14.45	111.50%	\$ 23.37	\$ 15.26	53.15%
Natural gas expense - fixed	\$ 3,346,674	\$ 3,519,073	-4.90%	\$ 32,418,106	\$ 32,554,555	-0.42%
<b>Total generated power:</b>						
Fuels expense	\$ 34,436,293	\$ 24,145,592	42.62%	\$ 247,182,549	\$ 187,832,311	31.60%
kWh generated	859,395,632	1,120,120,255	-23.28%	7,747,942,409	8,258,850,120	-6.19%
Cost per MWh	\$ 40.07	\$ 21.56	85.89%	\$ 31.90	\$ 22.74	40.28%

(1) Allocation of kWh generated is based upon a ratio of gas MBTU's (adjusted to oil equivalent - 95.5%) and oil MBTU's.

**JEA**  
**Electric System**  
**Production Statistics (Continued)**  
**July 2021 and 2020 (unaudited)**

Page 24

	Month			Year-to-Date		
	2021	2020	Variance	2021	2020	Variance
<b>Production Statistics (Continued)</b>						
<b>Cost of fuels</b>						
Natural gas	\$ 28,666,407	\$ 15,634,986	83.35%	\$ 194,478,891	\$ 139,529,392	39.38%
Petcoke	3,792,863	5,482,104	-30.81%	32,810,775	31,219,051	5.10%
Coal	2,121,413	2,834,350	-25.15%	16,288,761	15,227,678	6.97%
Fuel oil #2	(144,390)	194,152	-174.37%	1,406,258	1,590,882	-11.61%
Fuel oil #6	-	-		2,197,864	265,308	728.42%
Total	<u>\$ 34,436,293</u>	<u>\$ 24,145,592</u>	<u>42.62%</u>	<u>\$ 247,182,549</u>	<u>\$ 187,832,311</u>	<u>31.60%</u>
<b>Purchased power:</b>						
<i>Plant Scherer</i>						
Purchases	\$ 5,726,625	\$ 3,799,054	50.74%	\$ 45,297,760	\$ 37,024,079	22.35%
kWh purchased	144,085,000	61,465,000	134.42%	994,460,000	523,547,000	89.95%
Cost per MWh	\$ 39.74	\$ 61.81	-35.70%	\$ 45.55	\$ 70.72	-35.59%
<i>TEA &amp; other</i>						
Purchases	\$ 13,644,736	\$ 8,058,847	69.31%	\$ 86,467,419	\$ 68,479,105	26.27%
kWh purchased	252,606,608	129,135,206	95.61%	1,489,609,579	1,392,248,170	6.99%
Cost per MWh	\$ 54.02	\$ 62.41	-13.44%	\$ 58.05	\$ 49.19	18.02%
<i>SJRPP</i>						
Purchases	\$ 2,222,388	\$ 2,186,333	1.65%	\$ 22,196,230	\$ 20,773,307	6.85%
<b>Total purchased power:</b>						
Purchases	<u>\$ 21,593,749</u>	<u>\$ 14,044,234</u>	<u>53.76%</u>	<u>\$ 153,961,409</u>	<u>\$ 126,276,491</u>	<u>21.92%</u>
kWh purchased	<u>396,691,608</u>	<u>190,600,206</u>	<u>108.13%</u>	<u>2,484,069,579</u>	<u>1,915,795,170</u>	<u>29.66%</u>
Cost per MWh	<u>\$ 54.43</u>	<u>\$ 73.68</u>	<u>-26.12%</u>	<u>\$ 61.98</u>	<u>\$ 65.91</u>	<u>-5.97%</u>
Subtotal - generated and purchased power:	\$ 56,030,042	\$ 38,189,826	46.71%	\$ 401,143,958	\$ 314,108,802	27.71%
Fuel interchange sales	(54,868)	882,324	-106.22%	(974,984)	(417,081)	133.76%
Earnings of The Energy Authority	(784,555)	(592,386)	32.44%	(11,238,796)	(2,470,791)	354.87%
EPA Allowance Purchases	-	-		-	(17,000)	-100.00%
Realized and Unrealized (Gains) Losses	(3,212,995)	1,683,300	-290.87%	(8,706,100)	14,396,610	-160.47%
Fuel procurement and handling	831,373	1,056,378	-21.30%	10,464,381	10,968,336	-4.59%
Byproduct reuse	377,041	292,679	28.82%	6,036,707	3,154,619	91.36%
Total generated and net purchased power:						
Cost, net	<u>53,186,038</u>	<u>41,512,121</u>	<u>28.12%</u>	<u>396,725,166</u>	<u>339,723,495</u>	<u>16.78%</u>
kWh generated and purchased	<u>1,256,087,240</u>	<u>1,310,720,461</u>	<u>-4.17%</u>	<u>10,232,011,988</u>	<u>10,174,645,290</u>	<u>0.56%</u>
Cost per MWh	<u>\$ 42.34</u>	<u>\$ 31.67</u>	<u>33.69%</u>	<u>\$ 38.77</u>	<u>\$ 33.39</u>	<u>16.12%</u>
<b>Reconciliation:</b>						
Generated and purchased power per above	\$ 53,186,038	\$ 42.34		\$ 396,725,166	\$ 38.77	
<i>SJRPP operating expenses:</i>						
SJRPP debt service	\$ (1,974,676)	(1.57)		(19,719,114)	(1.93)	
SJRPP R & R	\$ (247,712)	(0.20)		(2,477,117)	(0.24)	
<i>Scherer operating expenses:</i>						
Scherer power production	\$ (758,234)	(0.60)		(7,252,264)	(0.71)	
Scherer R & R	\$ (168,723)	(0.13)		(2,153,494)	(0.21)	
Scherer transmission	\$ (409,084)	(0.33)		(5,855,727)	(0.57)	
Scherer taxes	\$ (113,773)	(0.09)		(1,170,422)	(0.11)	
Florida and other capacity	\$ (720,423)	(0.57)		(6,718,930)	(0.66)	
MEAG	\$ (2,100,148)	(1.67)		(21,838,350)	(2.13)	
Rounding	\$ 1	0.00		1	0.00	
Energy expense per budget page	<u>\$ 46,693,266</u>	<u>\$ 37.17</u>		<u>\$ 329,539,749</u>	<u>\$ 32.21</u>	

JEA

Page 25

Electric System		Month				Prior Year Month	
Budget vs. Actual	ANNUAL BUDGET	BUDGET	ACTUAL	Variance		ACTUAL	Variance
July 2021 and 2020 (unaudited)	2020-21	2020-21	2020-21	%		2019-20	%
<b>Fuel Related Revenues &amp; Expenses</b>							
Fuel Rate Revenues	\$ 410,912,775	\$ 42,639,783	\$ 38,995,659	-8.55%	\$	40,846,816	-4.53%
Fuel Expense and Purchased Power:							
Fuel Expense - Electric System	307,626,283	31,805,595	32,431,712			27,177,948	
Other Purchased Power	66,547,723	7,521,471	14,261,554			7,547,229	
Subtotal Energy Expense	374,174,006	39,327,066	46,693,266	-18.73%		34,725,177	-34.47%
Transfer to (from) Rate Stabilization, Net	35,506,030	3,209,989	(7,697,607)			5,910,191	
Fuel Related Uncollectibles	1,232,739	102,728	-			211,448	
Total	410,912,775	42,639,783	38,995,659	8.55%		40,846,816	4.53%
Fuel Balance	-	-	-			-	
<b>Nonfuel Related Revenues</b>							
Base Rate Revenues	793,579,500	82,348,519	74,734,722			78,929,508	
Conservation Charge Revenue	768,600	79,756	103,905			215,035	
Environmental Charge Revenue	7,814,100	810,857	743,657			777,620	
Investment Income	7,962,574	663,548	250,100			706,026	
Natural Gas Revenue Pass Through	967,784	80,649	63,807			44,357	
Other Revenues	131,989,836	2,095,101	2,190,432			1,832,330	
Total	943,082,394	86,078,430	78,086,623	-9.28%		82,504,876	-5.36%
<b>Nonfuel Related Expenses</b>							
Non-Fuel O&M	239,699,869	16,022,089	16,018,846			16,531,019	
DSM / Conservation O&M	6,422,909	519,610	322,638			417,727	
Environmental O&M	1,891,598	156,047	131,242			116,701	
Rate Stabilization - DSM	750,691	62,558	360,664			433,332	
Rate Stabilization - Environmental	(9,423,646)	(785,304)	(865)			67,131	
Natural Gas Expense Pass Through	915,183	75,361	83,203			49,578	
Debt Principal - Electric System	59,140,000	4,928,333	4,928,333			5,065,833	
Debt Interest - Electric System	72,033,417	6,002,785	5,218,846			5,687,870	
Early Debt Retirement	106,848,624	-	-			-	
R&R - Electric System	64,012,472	5,334,373	5,211,688			5,468,637	
Operating Capital Outlay	217,292,441	33,000,000	33,000,000			35,000,000	
Operating Capital Outlay - Environmental	9,640,680	-	613,281			593,788	
City Contribution Expense	93,609,555	7,800,796	7,800,796			7,822,581	
Taxes & Uncollectibles	2,606,030	217,169	2,559			407,054	
Emergency Reserve	5,000,000	-	-			-	
Nonfuel Purchased Power:							
* SJRPP D/S Principal	14,175,000	1,181,250	1,181,250			1,111,667	
* SJRPP D/S Interest	9,893,940	824,495	800,443			843,913	
** Other Non-Fuel Purchased Power	48,573,631	4,047,803	3,283,649			3,497,941	
Total Nonfuel Expenses	943,082,394	79,387,365	78,956,573	0.54%		83,114,772	5.00%
Non-Fuel Balance	-	6,691,065	(869,950)			(609,896)	
<b>Total Balance</b>	-	6,691,065	(869,950)			(609,896)	
<b>Total Revenues</b>	<b>1,353,995,169</b>	<b>128,718,213</b>	<b>117,082,282</b>	-9.04%		<b>123,351,692</b>	-5.08%
<b>Total Expenses</b>	<b>1,353,995,169</b>	<b>122,027,148</b>	<b>117,952,232</b>	3.34%		<b>123,961,588</b>	4.85%
<b>KWH Sold - Territorial</b>	<b>12,810,000,000</b>	<b>1,329,274,000</b>	<b>1,208,414,529</b>	-9.09%		<b>1,266,372,377</b>	-4.58%
<b>KWH Sold - Off System</b>	<b>-</b>	<b>-</b>	<b>305,000</b>			<b>1,127,000</b>	
	<b>12,810,000,000</b>	<b>1,329,274,000</b>	<b>1,208,719,529</b>	-9.07%		<b>1,267,499,377</b>	-4.64%

\* Gross debt service

\*\* Includes transmission capacity, SJRPP and Scherer R &amp; R, O &amp; M and Investment Income.

JEA

Page 26

Electric System		Year-to-Date				Prior Year-to-Date	
Budget vs. Actual	ANNUAL BUDGET	BUDGET	ACTUAL	Variance		ACTUAL	Variance
July 2021 and 2020 (unaudited)	2020-21	2020-21	2020-21	%		2019-20	%
<b>Fuel Related Revenues &amp; Expenses</b>							
Fuel Rate Revenues	\$ 410,912,775	\$ 332,535,036	\$ 318,582,823	-4.20%	\$	292,953,397	8.75%
Fuel Expense and Purchased Power:							
Fuel Expense - Electric System	307,626,283	249,474,545	254,977,536			216,334,876	
Other Purchased Power	66,547,723	53,391,833	74,562,213			55,917,115	
Subtotal Energy Expense	374,174,006	302,866,378	329,539,749	-8.81%		272,251,991	-21.04%
Transfer to (from) Rate Stabilization, Net	35,506,030	28,641,376	(11,489,842)			19,956,863	
Fuel Related Uncollectibles	1,232,739	1,027,282	532,916			744,543	
Total	410,912,775	332,535,036	318,582,823	4.20%		292,953,397	-8.75%
Fuel Balance	-	-	-			-	
<b>Nonfuel Related Revenues</b>							
Base Rate Revenues	793,579,500	642,211,699	620,279,267			611,891,429	
Conservation Charge Revenue	768,600	621,997	548,037			565,764	
Environmental Charge Revenue	7,814,100	6,323,634	6,065,237			6,016,114	
Investment Income	7,962,574	6,635,478	3,052,129			6,316,537	
Natural Gas Revenue Pass Through	967,784	806,487	667,971			539,154	
Other Revenues	131,989,836	20,951,010	128,474,281			44,592,346	
Total	943,082,394	677,550,305	759,086,922	12.03%		669,921,344	13.31%
<b>Nonfuel Related Expenses</b>							
Non-Fuel O&M	239,699,869	197,879,167	158,003,503			167,040,248	
DSM / Conservation O&M	6,422,909	5,374,837	3,675,592			4,439,557	
Environmental O&M	1,891,598	1,579,504	768,406			872,416	
Rate Stabilization - DSM	750,691	625,576	1,759,558			1,025,482	
Rate Stabilization - Environmental	(9,423,646)	(7,853,038)	(1,703,597)			(3,517,416)	
Natural Gas Expense Pass Through	915,183	764,478	826,667			615,493	
Debt Principal - Electric System	59,140,000	49,283,333	49,283,334			50,658,334	
Debt Interest - Electric System	72,033,417	60,027,847	55,314,652			60,644,121	
Early Debt Retirement	106,848,624	106,848,624	106,848,624			55,154,065	
Rate Stabilization - Debt Management	-	-	-			(29,884,152)	
R&R - Electric System	64,012,472	53,343,727	52,116,875			54,686,375	
Operating Capital Outlay	217,292,441	192,000,000	192,000,000			157,000,000	
Operating Capital Outlay - Environmental	9,640,680	-	7,000,428			8,661,115	
City Contribution Expense	93,609,555	78,007,963	78,007,963			78,225,807	
Taxes & Uncollectibles	2,606,030	2,171,692	1,213,689			1,720,776	
Emergency Reserve	5,000,000	-	-			-	
* SJRPP D/S Principal	14,175,000	11,812,500	11,812,500			11,116,667	
* SJRPP D/S Interest	9,893,940	8,244,950	8,002,616			8,439,129	
** Other Non-Fuel Purchased Power	48,573,631	40,478,026	34,062,710			42,332,502	
Total Nonfuel Expenses	943,082,394	800,589,186	758,993,520	5.20%		669,230,519	-13.41%
Non-Fuel Balance	-	(123,038,881)	93,402			690,825	
Total Balance	-	(123,038,881)	93,402			690,825	
Total Revenues	1,353,995,169	1,010,085,341	1,077,669,745	6.69%		962,874,741	11.92%
Total Expenses	1,353,995,169	1,133,124,222	1,077,576,343	4.90%		962,183,916	-11.99%
KWH Sold - Territorial	12,810,000,000	10,366,614,000	9,880,262,204	-4.69%		9,814,172,144	0.67%
KWH Sold - Off System	-	-	22,578,000			17,550,000	
	12,810,000,000	10,366,614,000	9,902,840,204	-4.47%		9,831,722,144	0.72%

\* Gross debt service

\*\* Includes transmission capacity, SJRPP and Scherer R &amp; R, O &amp; M and Investment Income.

JEA

Page 27

## Water and Sewer System

Budget vs. Actual July 2021 and 2020 (unaudited)	Month				Prior Year Month	
	ANNUAL BUDGET	BUDGET	ACTUAL	Variance	ACTUAL	Variance
	2020-21	2020-21	2020-21	%	2019-20	%
<b>REVENUES</b>						
Water & Sewer Revenues	\$ 465,323,338	\$ 41,483,736	\$ 40,046,578		\$ 40,173,221	
Capacity & Extension Fees	29,388,151	2,834,220	3,635,164		2,906,976	
Capital Contributions	-	-	190,213		30,000	
Investment Income	2,975,171	247,931	201,846		222,335	
Other Income	14,600,000	580,662	1,270,110		1,014,047	
Total	512,286,660	45,146,549	45,343,911	0.44%	44,346,579	2.25%
<b>EXPENSES</b>						
O & M Expenses	177,824,583	13,962,661	13,593,146		13,866,979	
Debt Principal - Water & Sewer	9,370,000	780,833	780,834		1,655,833	
Debt Interest - Water & Sewer	56,066,531	4,672,211	4,176,993		4,329,426	
Rate Stabilization - Environmental	-	-	75,485		1,306,214	
R&R - Water & Sewer	26,606,100	2,217,175	2,217,175		2,094,913	
Operating Capital Outlay	166,506,917	16,112,602	16,112,602		14,712,602	
Operating Capital Outlay - Capacity/Extension	29,388,151	2,449,013	3,635,164		2,906,976	
Operating Capital Outlay - Contributions	-	-	190,213		30,000	
Operating Capital Outlay - Environmental	16,783,512	1,398,626	1,506,185		356,142	
City Contribution Expense	26,402,695	2,200,225	2,200,225		2,079,420	
Uncollectibles & Fees	1,395,970	116,331	1,190		187,091	
Interlocal Agreements	942,201	-	-		-	
Emergency Reserve	1,000,000	-	-		-	
Total Expenses	512,286,660	43,909,677	44,489,212	-1.32%	43,525,596	-2.21%
<b>Total Balance</b>	\$ -	\$ 1,236,872	\$ 854,699		\$ 820,983	
<b>Sales kgals</b>						
Water	40,425,000	3,687,140	3,371,891	-8.55%	3,642,279	-7.42%
Sewer	34,650,000	3,150,015	3,052,158	-3.11%	3,081,139	-0.94%
Total	75,075,000	6,837,155	6,424,049	-6.04%	6,723,418	-4.45%

Budget vs. Actual July 2021 and 2020 (unaudited)	Year-To-Date				Prior Year to Date	
	ANNUAL BUDGET	BUDGET	ACTUAL	Variance	ACTUAL	Variance
	2020-21	2020-21	2020-21	%	2019-20	%
<b>REVENUES</b>						
Water & Sewer Revenues	\$ 465,323,338	\$ 385,738,372	\$ 376,258,689		\$ 378,036,633	
Capacity & Extension Fees	29,388,151	23,923,824	31,602,152		26,565,026	
Capital Contributions	-	-	351,270		90,000	
Investment Income	2,975,171	2,479,309	2,092,977		2,759,869	
Other Income	14,600,000	13,134,388	10,989,979		45,400,425	
Total	512,286,660	425,275,893	421,295,067	-0.94%	452,851,953	-6.97%
<b>EXPENSES</b>						
O & M Expenses	177,824,583	147,381,381	128,208,690		132,356,570	
Debt Principal - Water & Sewer	9,370,000	7,808,333	7,808,337		16,558,334	
Debt Interest - Water & Sewer	56,066,531	46,722,109	42,981,645		45,229,303	
Early Debt Retirement	-	-	-		48,195,881	
Rate Stabilization - Debt Management	-	-	-		(14,209,250)	
Rate Stabilization - Environmental	-	-	8,357,647		6,743,192	
R&R - Water & Sewer	26,606,100	22,171,750	22,171,750		20,949,125	
Operating Capital Outlay	166,506,917	148,426,020	148,426,016		139,726,016	
Operating Capital Outlay - Capacity/Extension	29,388,151	24,490,126	31,602,152		26,565,026	
Operating Capital Outlay - Contributions	-	-	351,270		90,000	
Operating Capital Outlay - Environmental	16,783,512	13,986,260	5,539,988		5,530,806	
City Contribution Expense	26,402,695	22,002,246	22,002,246		20,794,202	
Uncollectibles & Fees	1,395,970	1,163,308	642,882		986,643	
Interlocal Agreements	942,201	942,201	942,201		536,771	
Emergency Reserve	1,000,000	-	-		-	
Total Expenses	512,286,660	435,093,734	419,034,824	3.69%	450,052,619	6.89%
<b>Total Balance</b>	\$ -	\$ (9,817,841)	\$ 2,260,243		\$ 2,799,334	
<b>Sales kgals</b>						
Water	40,425,000	33,528,287	30,831,693	-8.04%	32,027,000	-3.73%
Sewer	34,650,000	28,643,414	27,082,983	-5.45%	27,202,209	-0.44%
Total	75,075,000	62,171,701	57,914,676	-6.85%	59,229,209	-2.22%

JEA		Page 28				
District Energy System		Month			Prior Year Month	
Budget vs. Actual	ANNUAL BUDGET	BUDGET	ACTUAL	Variance	ACTUAL	Variance
July 2021 and 2020 (unaudited)	2020-21	2020-21	2020-21	%	2019-20	%

**REVENUES**

Revenues	\$ 9,328,327	\$ 935,325	\$ 797,875		\$ 857,621	
Investment Income	-	-	102		1,275	
Total	9,328,327	935,325	797,977	-14.68%	858,896	-7.09%

**EXPENSES**

O & M Expenses	5,193,927	423,583	403,936		429,409	
Debt Principal - Water & Sewer	1,770,000	147,500	147,500		143,750	
Debt Interest - Water & Sewer	1,253,891	104,491	104,491		107,963	
R&R - Water & Sewer	437,313	36,443	36,079		49,100	
Operating Capital Outlay	673,196	-	-		-	
Total Expenses	9,328,327	712,017	692,006	2.81%	730,222	5.23%

**Total Balance**

\$ -	\$ 223,308	\$ 105,971	\$ 128,674
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		Year-To-Date			Prior-Year-to-Date	
Budget vs. Actual	ANNUAL BUDGET	BUDGET	ACTUAL	Variance	ACTUAL	Variance
July 2021 and 2020 (unaudited)	2020-21	2020-21	2020-21	%	2019-20	%

**REVENUES**

Revenues	\$ 9,328,327	\$ 7,432,611	\$ 6,400,636		\$ 6,764,820	
Investment Income	-	-	1,959		56,289	
Total	9,328,327	7,432,611	6,402,595	-13.86%	6,821,109	-6.14%

**EXPENSES**

O & M Expenses	5,193,927	4,263,731	3,484,472		3,552,622	
Debt Principal - Water & Sewer	1,770,000	1,475,000	1,475,000		1,437,500	
Debt Interest - Water & Sewer	1,253,891	1,044,910	1,044,910		1,079,625	
R&R - Water & Sewer	437,313	364,427	360,792		491,000	
Operating Capital Outlay	673,196	-	-		-	
Total Expenses	9,328,327	7,148,068	6,365,174	10.95%	6,560,747	2.98%

**Total Balance**

\$ -	\$ 284,543	\$ 37,421	\$ 260,362
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**INTER-OFFICE MEMORANDUM**

July 15, 2021

**SUBJECT: DEBT MANAGEMENT POLICY REVIEW**

**FROM:** Jay Stowe, Managing Director/CEO

**TO:** JEA Board of Directors

**BACKGROUND:**

The Debt Management Policy, originally adopted on May 20, 2003 and amended on April 19, 2005, October 18, 2005, November 20, 2007, December 15, 2009 and September 24, 2019, contains detailed provisions and strategies regarding the management of JEA's debt including fixed rate debt, variable rate debt, refunding debt and interest rate swaps, caps, collars and related hedging instruments.

**DISCUSSION:**

The most recent version of the Debt Management Policy became effective on September 24, 2019. JEA Staff reviews the Policy on a periodic basis with the Debt/Investment Strategy Committee in order to consider current industry practices, rating agency considerations and the JEA operating environment. The Policy's goal is to ensure JEA's debt is managed taking a long-term approach in borrowing funds at the lowest possible interest cost after taking into consideration the various risks.

Based on its most recent review, Staff proposed a number of changes to the Policy. Most involve the removal of outdated references, clarifications and conforming of terms, and format cleanups. The only change of substance was the removal of the former Policy Section VIII.F. VARIABLE RATE DEBT INSTRUMENTS – Reserve Fund. This change was discussed with the Board at its July 2020 meeting.

A clean version of the September 2019 Debt Management Policy is included with this memorandum. Staff is not recommending any changes to the Policy at this time.

**FINANCIAL IMPACT:**

The Debt Management Policy governs the administration of approximately \$3.05 billion of outstanding JEA debt, with FY2021 annual debt service of approximately \$223 million.

**RECOMMENDATION:**

This item is submitted for information. No action by the Board is required.

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Jay Stowe, Managing Director/CEO

JCS/JEO

## **DEBT MANAGEMENT POLICY**

**Revised as of September 24, 2019**

### **I. SCOPE**

This Policy applies to all current and future debt and related hedging instruments issued by JEA for its Electric System, Water and Sewer System, District Energy System (DES), St. Johns River Power Park (SJRPP), Bulk Power Supply System (BPSS), and any other entity created and approved by JEA's Board. The Policy is intended to provide broad policy guidance and facilitate the management, control, and oversight of JEA's debt function facilitating ongoing access to the capital markets necessary to the funding of future capital projects.

### **II. GOAL/MISSION/OBJECTIVE**

JEA's debt shall be managed with an overall philosophy of taking a long-term approach in borrowing funds at the lowest possible interest cost. To achieve this goal, JEA will continuously work towards developing the optimal capital structure, including the amounts and types of variable rate exposure, in view of JEA's risk tolerance to market fluctuations, capital market outlook, future capital funding needs, rating agency considerations, counterparty credit profiles, and competition.

The Debt Management Policy sets forth parameters and provides guidance regarding the following issues:

- Capital structure
- Credit ratings
- Compliance with tax regulations
- Management of floating interest rate risk
- Management of hedging instruments

The main goals of the Debt Management Policy are as follows:

- Maintain cost of capital consistent with other "AA" similarly rated municipal utilities
- Maintain steady credit ratings
- Establish and maintain reserve funds
- Reduce floating rate debt "put" risk
- Maintain diversification of debt



### **III. RESPONSIBILITY FOR POLICY**

The overall Debt Management Policy is approved by the JEA Board and implemented by the Chief Financial Officer (CFO). An oversight committee, the Debt/Investment Strategy Committee (Committee) will meet semiannually to develop strategy and review the performance of the debt and investment portfolio in conjunction with this Policy. The members of the Committee are the Managing Director and Chief Executive Officer (CEO), CFO, Treasurer and Manager Cash and Investments.

JEA's Treasury Services group will develop procedures to implement and administer this Policy. In addition, Treasury Services will continuously apply process improvement methodologies to make improvements to the Debt Management processes.

### **IV. AUTHORIZATION**

#### **A. Debt Authorization**

The overall amount of debt that JEA is allowed to issue for the electric system, SJRPP, the water and sewer system and DES is authorized by the JEA Board and by City Council ordinance on an as needed basis. Based on capital and related debt issuance financial forecast, the JEA Board typically approves the projected debt issuance limits for the next several years in conjunction with the next fiscal year's budget process.

The available amount of debt authorization outstanding is monitored by Treasury Services and is reported monthly to the Board as part of the monthly financial statements.

#### **B. Authorizations for Debt-Related Hedging Instruments such as swaps and caps.**

Resolutions approving the use of interest swap, cap, and related hedging instruments outlining, among other things, size and maturity restrictions, must be approved by the JEA Board prior to execution.

#### **C. New Systems Authorization and Financing**

This Policy will include debt issued pursuant to new system resolutions approved by the JEA Board and City Council. Debt authorization limits will be approved by a separate authorizing resolution approved by the JEA Board and City Council ordinance.

## **V. INVESTMENT STRUCTURE**

JEA is authorized to invest available funds pursuant to an established Investment Policy approved by the Board on September 19, 2000, last amended March 26, 2019, Florida Statutes section 218.415 and the Electric, Water and Sewer, DES, SJRPP, and BPSS bond resolutions. The primary goals of the Investment Policy are to (1) provide safety of capital, (2) provide sufficient liquidity to meet anticipated cash flow requirements and (3) maximize investment yields while complying with the first two goals. The Investment Policy outlines the parameters on authorized investments, maturity and liquidity requirement limits, and procurement and safekeeping procedures.

JEA is authorized to utilize investment/asset-based “fixed to floating” swaps in order to take advantage of longer term investment yields as a hedge to the shorter yielding funds which are required to remain in short-term investments (i.e., debt service funds and operating funds).

The notional amount of swaps outstanding classified as investment/asset-based swaps is authorized by the Board under a separate resolution. JEA may not have outstanding a notional amount of investment/asset swaps which in aggregate is an amount greater than the amount of variable/short-term investable funds (100% hedged).

## **VI. ANNUAL PLAN OF FINANCE**

As part of the annual budget presentation, a Plan of Finance will be submitted to the Board for information purposes. Such Plan of Finance will address at a minimum the amount of debt projected to be issued during the next fiscal year and whether such debt is senior or subordinated, fixed and/or variable and the possible use of hedging instruments.

A. The annual capital budgeting process will be used to project the amount of debt to be issued during the next five-year period. Factors to be considered in the final financial forecast are:

- The forecast of spending levels for capital projects.
- The availability of internal funds to pay for capital projects.
- Desired debt service coverage levels consistent with a highly rated electric and water and sewer utility.
- The additional bonds test calculation outlined in the respective senior and subordinated resolution of each system.

B. Senior vs. Subordinated Debt

The electric system and the water and sewer system each have a separate senior and subordinated bond resolution. The electric system senior resolution authorizes debt issued under its resolution to fund projects

relating to non-generation capital expenditures and the subordinated resolution authorizes debt issued under its resolution to fund projects relating to all categories of capital expenditures. This Policy will target debt issued under the subordinated resolution to fund generation capital expenditures.

The water and sewer senior and subordinated bond resolutions authorize debt to be issued under the respective resolution to fund projects relating to all categories of water and sewer related capital expenditures.

A second revenue bond resolution for SJRPP is being used to issue additional new money debt and any associated debt refunding transactions.

A restated and amended BPSS resolution authorizes Debt to be issued to fund new projects and refund related debt.

The DES resolution authorizes debt to fund projects and refund related debt.

C. Tax-exempt vs. Taxable

As a municipal utility, JEA is authorized to issue tax-exempt debt and must comply with appropriate tax regulations. JEA will endeavor at all times to issue tax-exempt debt. For certain transactions, due to tax regulations, it may be necessary or advantageous for JEA to issue taxable debt. Such prevailing circumstances may include excessive transferred proceeds, volume cap limitations, and private use restrictions. Treasury Services will monitor current tax regulations and utilize tax-exempt financing whenever possible.

D. Fixed vs. Variable Debt

Pursuant to this Policy, JEA will not exceed 30% of Net Variable Rate Debt to Total Debt and will not exceed 55% of Net Variable Rate Debt plus Net Fixed to Floating Interest Rate Swaps to Total Debt.

For purposes of this Policy, the above limits will be calculated with the following components:

- Net Variable Rate Debt equals Total Variable Rate Debt minus Net Variable Rate Assets.
- Net Variable Rate Assets equals Variable Rate Assets minus notional amount of investment/asset-matched interest rate swaps.
- Net Fixed to Floating Interest Rate Swaps shall be defined as the notional amount of fixed to floating swaps maturing in 10 years or less minus the notional amount of floating to fixed swaps maturing in 10 years or less outstanding on the last day of each month.

- Total Debt equals the par amount of fixed rate debt plus Total Variable Rate Debt.
- Total Variable Rate Debt equals hedged and unhedged variable rate debt.
- Variable Rate Assets are defined as investments maturing in less than one year.
- Unhedged Variable Rate Debt is defined as Total Variable Rate Debt outstanding less variable rate debt that is associated with a floating to fixed rate swap where the term of the swap matches the term of the variable rate debt.

The calculation of these percentages will be performed semiannually and reported to the Committee.

JEA's capital structure, comprised of fixed rate debt, variable rate debt, and debt-related hedging instruments such as interest rate swaps and caps, will be managed in conjunction with investment assets and investment-related hedging instruments to incorporate the natural occurrence of hedging impacts in those balance sheet categories. The goal of adopting a comprehensive investment and debt management strategy is to use each side of the balance sheet to mitigate or hedge cash flow risks posed by the other side of the balance sheet. For example, interest income for variable rate assets provides a natural offset to the interest expense of variable rate debt as interest rates increase or decrease. Therefore, in determining JEA's exposure risk to a changing interest rate environment, both components of the balance sheet will be analyzed and JEA's "net" exposure evaluated.

JEA will utilize a mix of fixed and variable rate debt to lower the overall cost of capital. Variable rate debt will generally be used as an efficient way to fund new construction requirements and as a permanent component of a long-term funding strategy. The amount of variable rate debt outstanding shall be based on any one or a combination of the following factors:

(1) Interest Rates

The absolute level of interest rates, the forecasted direction of interest rates and the shape of the yield curve are all factors in managing the amount of variable rate debt outstanding. If fixed rates are high relative to the current cycle of rates and the yield curve is steep, a higher percentage of net variable rate debt may be desirable. Conversely, if interest rates are low relative to the current cycle of rates and the yield curve is flat, a higher percentage of net fixed rate debt may be desirable.

(2) Capital Structure and Construction Funding

Given that JEA has a continuous capital program with projects beginning at various points in time and the lack of correlation between low interest rate environments and the need to begin a project, having a variable rate program will allow for “Just in Time” financing while providing for market timing flexibility. Additionally, variable rate debt adds flexibility for capital structure changes like accelerating the pay down of debt.

(3) Other Related Variable Rate Risks

JEA will take into consideration when determining the appropriate variable rate risk levels the potential exposure to variable rate risk on joint financing programs with the City of Jacksonville and other related agencies.

JEA’s strategies for responding to changes in short and long-term interest rates include the following actions:

- JEA may elect to lower the ratio of Net Variable Rate Debt to Total Debt when (a) long-term interest rates are at or near market lows compared to market-based indices for the last three to ten-year averages, (b) short to intermediate-range forecasts for long-term rates are predicting higher rates or (c) the ratio of Net Variable Rate Debt to Total Debt is or forecasted to be at the upper end of the allowable percentage. If such a determination is made to lower the ratio, the desired ranges for the ratios outlined in Section VI.D, above are 10% to 25% of Net Variable Rate Debt to Total Debt and 35% to 50% of Net Variable Rate Debt plus Net Fixed to Floating Interest Rate Swaps to Total Debt.
- JEA may elect to increase the ratio of Net Variable Rate Debt to Total Debt when (a) long-term interest rates are at or near market high levels compared to market based indices for the last three to ten year averages, or (b) short to intermediate-range forecasts for long-term rates are predicting lower rates or (c) the ratio of Net Variable Rate Debt to Total Debt is or forecasted to be at the lower end of the allowable percentage. If such a determination is made to increase the ratio, the desired ranges for the ratios outlined in Section VI.D above are 20% to 30% of Net Variable Rate Debt to Total Debt and 45% to 55% of Net Variable Rate Debt plus Net Fixed to Floating Interest Rate Swaps to Total Debt.

To assist in the decision making process, a forecast of interest rate volatility over the short and long terms and expected performance of various financial products (debt or hedging instruments) under various interest rate scenarios will be modeled on a periodic basis. In determining when to use

alternative financing arrangements including variable, fixed, and synthetic structures, the availability of internal and external technical expertise to properly manage risk will be evaluated along with ongoing administrative costs. These analyses will be reviewed at the regularly scheduled semiannual meetings by the Committee.

E. “Just in Time” Financing.

The cash flow forecast for budgeted capital projects is the main factor used in determining the appropriate timing of new money debt transactions. The goal is to issue new debt as outstanding debt proceeds are spent. However, the timing of debt transactions may also depend upon factors including:

- Desired debt service coverage levels
- Budget, financial statement and ratings impacts
- Annual Plan of Finance
- Interest rate environment

All of the above factors are considered prior to making the final determination of the most optimal time to issue new debt to fund capital projects.

F. Budget/Financial Forecast goals for debt service

In order to adequately project debt service for budget purposes and for official financial forecast/rating agency purposes, Treasury Services will develop interest rate assumptions using the following guidelines:

(1) Fixed Rate Debt

For the upcoming budget year, the budget assumption for interest rates for new incremental fixed rate debt will be (i) at a minimum, the average of the AA MMD index for comparable maturities for the most recent twelve months ending March 31, or (ii) management, at its discretion, can choose to utilize higher rates. Interest rate forecasts from JEA’s underwriting team can be used as support for this determination. Forecasts for the fiscal years beyond the upcoming budget year will be based upon the budget interest rate assumption plus or minus based upon input from either forecasts received from investment bankers or from Bloomberg.

(2) Variable Rate Debt

For the upcoming budget year, the budget assumption for interest rates for outstanding and new incremental variable rate debt will be (i) at a minimum, the average of the SIFMA index for the most recent twelve months ended February 28, or (ii) higher rates selected at the Treasurer’s discretion. Interest rate forecasts from JEA’s

underwriting team or from Bloomberg can be used as support for this determination. Forecasts for the fiscal years beyond the coming budget year will be based upon the budget interest rate assumption plus or minus based upon input from either forecasts received from investment bankers or from Bloomberg.

- (3) The interest rate assumptions may be adjusted based upon JEA's actual trading differential to the appropriate index during the most recent twelve months ended February 28.
- (4) The projected fixed and variable interest rate assumptions will be provided by the Treasurer by February 28th of each year.
- (5) Unless otherwise agreed upon by the CFO, debt service for new debt will be projected on a level basis.

**G. Credit Ratings**

JEA recognizes that strong credit ratings are necessary to ensure the lowest possible borrowing costs, which will factor into maintaining low rates for our customers. JEA's goal is to maintain a long-term senior unsecured "AA" category rating by each rating agency.

JEA will utilize the following municipal debt rating services: Fitch Ratings, Standard and Poor's, and Moody's Investors Service. Any changes, additions, or deletions to the list above will require approval of the CEO.

**VII. FIXED RATE DEBT**

**A. Overview**

Fixed rate debt is authorized to finance capital projects and for any other allowable purpose as stipulated in the governing bond resolutions and tax regulations.

**B. Type**

JEA may issue any type of fixed rate debt as authorized by JEA's various bond resolutions and recommended by JEA's Financial Advisor. Some of the various types of debt authorized include, but are not limited to, serial and term bonds issued at par, discount or premium, capital appreciation bonds, and bullet bonds (e.g., refundable principal installments).

**C. Maturity, Structure, and Call Provisions**

Prudent debt management requires that there be a proper matching of the lives of the assets and the length of the debt used to finance such asset.

JEA will, at all times, structure the amortization and maturity of any fixed rate debt to comply with the appropriate tax regulations.

To provide the maximum amount of flexibility, JEA will utilize, for tax-exempt debt, five year but no longer than ten-year calls, at par, whenever possible. For taxable debt, JEA can utilize make whole call provisions at terms and conditions prevalent in the taxable bond market at the time of pricing. JEA staff along with the financial advisor and underwriter will assess the market at the time of pricing to determine its ability to issue bonds with such features while minimizing interest costs.

D. Providers

Under the Procurement Code, JEA is allowed to sell debt by either negotiated sale or competitive bid. The determination of the method is to be made prior to each financing.

If JEA selects the “negotiated sale” method, the underwriting team will be selected pursuant to the JEA Procurement Code. JEA shall require that a master underwriting agreement be entered into and signed by all parties at the end of the solicitation process and a separate bond purchase agreement with the senior underwriter(s) shall be approved by the JEA Board at each sale of debt, unless the Board has previously delegated such approval authority to the CEO.

If JEA selects the “competitive sale” method, determination of the winning bid will be based on the following methodology: (1) the “standard convention” as recommended by JEA’s Financial Advisor, (2) calculation utilized by the State Board of Administration or (3) the underwriting firm with the lowest True Interest Cost (TIC) proposal.

JEA will employ staff or an outside professional financial advisor, other than the underwriter, who is familiar with and abreast of the conditions of the municipal market, and is available to assist in structuring the issue, pricing, and monitoring of sales activities. JEA shall not use a firm to serve as both the financial advisor and underwriter. Selection of underwriters, financial advisors, bond counsel, and other necessary consultants involved in the debt transactions will be selected as outlined in the JEA Procurement Code.

E. Debt Service Reserves

A debt service reserve will be funded, maintained, and held for the benefit of bondholders as specified in the Supplemental Resolution authorizing the sale of the bonds to pay principal and/or interest on the bonds should revenues from operations not be sufficient for such purpose in accordance with the appropriate bond resolution.



- The debt service reserve may be in the form of cash and/or investments funded from the proceeds of bonds and/or revenues from operations.
- If allowed by the resolution, a surety issued by a financial institution nationally recognized in the industry to issue such policies may be used in place of a cash-funded debt service reserve.
- If allowed under the respective bond resolution, any other form of financial instruments may be used in place of cash-funded or surety-funded debt service reserve, provided such financial instruments are issued by firms of nationally recognized standing.
- JEA will weigh the benefits of each method of funding the debt service reserve prior to each issue and will choose the method most beneficial to JEA based upon the facts and circumstances of each issue.

A debt service reserve may also be maintained if, in the opinion of the underwriter, it is reasonably required to provide security for the payment of debt service with respect to JEA's bonds and is consistent with normal practice in respect of bonds of the same general type as those being issued by JEA. Selection of a surety provider or provider of any financial instrument acceptable to fund the debt service reserve requirement under the appropriate resolution will be pursuant to the JEA Procurement Code.

#### F. Bond Insurance

For each debt transaction, JEA will evaluate the economic benefit of using bond insurance. This analysis will incorporate the insurance benefits to the call date, to maturity date, and any intermediate date. If based on the analysis, JEA determines that bond insurance will add economic benefit to the transaction an insurance provider will be selected pursuant to the JEA Procurement Code. Financial institutions which insure bonds for investors of JEA must have, at the time the bonds are issued, a credit rating (if rated) not less than AA/Aa2/AA from Fitch Ratings, Moody's, and Standard & Poor's, respectively.

#### G. Approvals

The structure, maturity, and call provisions for each fixed rate financing must be approved in writing by the CFO on or prior to the date of pricing. The CFO has the responsibility to review the structure of each debt transaction with the CEO. Negotiation with the underwriter on negotiated bond transactions will be conducted by the Treasurer. Final transaction approval must be obtained from the Board; however, it may be in the form of a delegated authority.

H. Reporting and Compliance

A monthly report entitled "Schedule of Outstanding Indebtedness" will be provided to the Board that summarizes the principal amount, the range of interest rates and maturity dates of all outstanding debt.

JEA is committed to full and complete compliance with all applicable laws and regulations with respect to its debt. Because of the complexity of the tax regulations and the consequences of non-compliance, the advice of bond counsel and other qualified professionals will be sought whenever necessary. In carrying out its responsibility, JEA shall monitor and analyze the investments and use of bond proceeds and calculate the amount of arbitrage rebate liability due.

**VIII. VARIABLE RATE DEBT INSTRUMENTS**

A. Overview

Variable rate debt is authorized to finance capital projects and for any other allowable purpose as stipulated in the governing bond resolutions and tax regulations.

JEA must adhere to the variable rate debt limits outlined in this Policy.

B. Type

JEA may issue any type of variable rate debt as authorized by JEA's various bond resolutions and recommended by JEA's Financial Advisor. Some of the various types of debt authorized include, but are not limited to, Commercial Paper, Variable Rate Demand Obligations, and Medium-Term Notes.

C. Management

On a periodic basis, Treasury Services will make decisions regarding any changes to the interest mode for variable rate demand obligations and desired maturities for commercial paper.

D. Maturity and Call Provisions

As with fixed rate debt, JEA will structure the maturity dates of the variable rate debt to match the lives of the assets being financed. JEA will, at all times, structure the amortization and maturity of any variable rate debt to comply with the appropriate tax regulations. For JEA commercial paper program, the maturity of a Commercial Paper Note shall not exceed 270 days and the term of a commercial paper program shall not exceed 30 years in order to stay within the current safe harbor rules to be treated as part of

a single issue. For variable rate debt with tender rights, the current safe harbor rules limit the maturity to no longer than 35 years.

E. Providers

Underwriters, remarketing agents or dealers of JEA's variable rate debt program will be selected pursuant to JEA's Procurement Code.

Banks providing Liquidity Facilities for variable rate debt shall be reviewed regularly with the Financial Advisor and minimum short-term ratings (if rated) established for these providers shall be F1, P1, A1 from the three rating agencies: Fitch Ratings, Moody's, and Standard & Poor's, respectively. The long-term credit rating should generally have a minimum rating equal to JEA's credit rating on the underlying debt.

If bond insurance is necessary for variable rate debt, the insurance provider will be selected pursuant to JEA's Procurement Code. Financial institutions which insure bonds for investors of JEA must have, at the time the bonds are issued, a short-term credit rating (if rated) of F1, P1, A1 and a long-term credit rating (if rated) not less than AA/Aa2/AA from Fitch Ratings, Moody's, and Standard & Poor's, respectively.

F. Approvals

The structure, maturity, and call provisions for each variable rate financing must be approved in writing by the CFO prior to the transaction. The CFO has the responsibility to review the structure of each debt transaction with the CEO. Final transaction approval must be obtained from the Board.

G. Compliance/Reporting Requirements

The amount of variable rate debt outstanding for JEA shall be included on the report entitled "Schedule of Outstanding Indebtedness" and will be reported to the Board monthly in conjunction with the monthly report of financial position of JEA. For variable rate debt, this report shall summarize the various types, maturities, and current rates of interest on each variable debt issue then outstanding.

A report shall be prepared semiannually for the Committee, showing the comparison of the monthly interest rates (including all fees) paid for each variable rate issue then outstanding, comparing each of these with the monthly average interest rate of LIBOR, SIFMA, and such other short-term variable interest rate indices, which may accurately reflect the existing variable interest rate market. This comparison will provide information on the most cost beneficial type and mode of variable rate debt for various periods of time. This information will be used as part of a recommendation on what type of variable rate debt will be issued in future periods or for changes to JEA's existing variable rate program.

JEA will monitor and report any arbitrage rebate liability due to the U.S. Treasury on bond proceeds from variable rate transactions.

## **IX. DEBT REFUNDING**

### **A. Overview**

The refunding of outstanding debt represents an opportunity for JEA to realize debt service savings. Refundings may allow JEA to restructure its existing debt portfolio to enable JEA to operate in a more competitive manner. Many of the policies and practices applicable to new money fixed and variable rate financings are applicable to debt refundings as well.

### **B. Management**

Periodic reviews of all outstanding debt will be undertaken to determine refunding opportunities. Refundings will be considered within federal tax law constraints. JEA and the financial advisor shall monitor the municipal bond market for opportunities to obtain interest savings. Current tax regulations do not permit tax-exempt Advance Refunding transactions. There are no limitations with respect to a current refunding of bonds. The following guidelines should apply to the issuance of refunding bonds:

- (1) Any refunding will be evaluated on the economic savings or structure advantages relating to issuing the new debt. For a fixed rate refunding, a five percent savings target is a general guideline. However, refunding issues that produce a net present value savings of less than five percent may be issued for various business and/or economic purposes. Examples include but are not limited to (a) restructuring debt, (b) amending provisions of a bond document, and (c) taking savings based on structure or low interest rate environment considerations. Savings below the five percent guideline must be approved by the CFO or by delegated authority from the Board prior to the execution of the refunding transaction.
- (2) Refundings involving variable rate debt generally do not produce savings and will not have a savings guideline. These transactions are usually executed to take advantage of structuring opportunities or to reduce risk, or may be utilized to take advantage of low long-term interest rates.
- (3) The final structure (including the use of hedging products) will be recommended by Treasury Services to the CFO for approval prior to the execution of any refunding transaction. The CFO has the responsibility to review the structure of each debt transaction with the CEO.

C. Fixed and Variable

JEA can utilize fixed or variable rate debt for refunding purposes and must adhere to the variable rate debt limits outlined in this Policy.

D. Maturity and Call Provisions

The maturity of refunding bonds shall, absent a bond counsel opinion, be in accordance with the safe harbor rules for the creation of replacement proceeds found in the tax regulations.

To provide the maximum amount of flexibility, JEA will utilize five year, but no longer than 10 year calls, at par, whenever possible for tax-exempt debt. Call provisions for taxable debt will be based on terms and conditions prevalent in the taxable bond market at the time of pricing. JEA staff along with the financial advisor and underwriter will assess the market at the time of pricing to determine its ability to issue bonds with such features while minimizing interest costs.

E. Debt Service Reserve

In the event that a refunding transaction reduces the debt service reserve requirement, JEA may deposit any such reduction into the defeasance escrow account for the refunded bonds or utilize the reduction for any lawful purpose.

F. Approvals

The structure, maturity, and call provisions for each refunding must be approved in writing by the CFO on or prior to the date of pricing. The CFO has the responsibility to review the structure of each debt transaction with the CEO. Negotiation with the underwriter on negotiated bond transactions will be conducted by the Treasurer. Final transaction approval (which may be delegated) must be obtained from the Board.

**X. INTEREST RATE SWAPS, CAPS, COLLARS, AND RELATED HEDGING INSTRUMENTS**

A. Overview

The prudent use of hedging instruments, including interest rate swaps, caps and collars, can be an effective tool in meeting funding needs and structuring a balance sheet while managing risk associated with the movement of interest rates. Utilizing hedging products can provide JEA with cost effective alternatives to traditional debt financing choices.

Utilizing interest rate swaps to achieve substantially lower interest costs is a main component in building the desired capital structure to allow JEA to compete effectively. There are three types of interest rate swaps JEA is authorized to enter into:

- Floating to fixed rate swaps,
  - Hedge interest rate risk on variable rate debt,
  - Lock in fixed rates on refunding bonds that will be issued in the future or
  - Take advantage of opportunities to obtain fixed swap rates that are lower than comparable fixed rate bonds.
- Fixed rate to floating rate swaps
  - Increase the amount of variable rate exposure without incurring the remarketing and liquidity costs.
  - Eliminate the put risk associated with variable rate debt.
  - Take advantage of opportunities to obtain variable swap rates that are lower than comparable variable rate bonds.
- Basis swaps manage the risk associated with
  - The mismatch between two benchmarks.
  - Methodologies used to set interest rates.

#### B. Risks

Interest rate swaps and related hedging instruments may introduce additional risks to JEA's credit profile. These risks include, but are not necessarily limited to, termination risk, counterparty risk, re-execution risk, amortization risk, Basis Risk, and tax event risk. Prior to entering into each interest rate swap transaction, these risks are evaluated to ensure adequate provisions are in place to minimize the downside and provide the maximum benefit the transaction originally intended.

#### C. Limits

The percentage of variable rate exposure (the notional amount of Net Fixed to Floating Interest Rate Swaps and Total Variable Rate Debt outstanding) to Total Debt outstanding shall not exceed 55%. The Total Variable Rate Debt outstanding and Net Fixed to Floating Interest Rate Swaps shall be calculated as set forth in Section VI.D of this Policy. The notional amount of interest rate swaps, caps, collars, and related hedging instruments will be limited to the amount approved in resolutions approved by the Board from time to time.

Interest rate caps and related hedging instruments will be utilized to help manage interest rate risk in the debt portfolio. At all times, a fixed to floating interest rate swap will have an associated interest rate cap for the same

notional amount at a level no greater than 200 basis points above the interest rate swap fixed rate. (See waiver in Section K)

Additionally, it is contemplated that an interest rate cap will not always have the same maturity as the interest swap with which it is associated. The average life of aggregate outstanding caps will not be less than 75% of average life of the associated aggregate swaps.

From time to time, Treasury Services will evaluate the use of collar (cap and floor instrument) transactions as a hedging tool to minimize cost and risk. The cap portion will be executed pursuant to the above referenced rules. The related floor rate will be approved by the Committee prior to execution.

#### D. Fixed to Floating Rate Swap Management

The Committee shall have the overall responsibility, from an overview standpoint, for the execution and management of fixed to floating interest rate swaps. One of the main components of the debt management strategy is to use intermediate term fixed to floating rate swaps to achieve a long-term goal of having up to 55% of the total debt based on a floating/variable interest rate.

Based on Committee approval, interest rate swaps will be executed semiannually to achieve an averaging into the market philosophy. The Committee shall determine the size of the total interest rate swap program and the maturity date for the swaps within the parameters of this Policy, which has been approved by the Board.

Forecasts of interest rate volatility over the intermediate term (4 to 7 years) and expected performance of the swaps, caps, collars, and related hedging instruments under various interest rate scenarios shall be updated on not less than a semiannual basis. Short and long-term interest rates will be monitored over varying time periods. If current interest rates are either above or below the moving averages as measured by varying time periods, the Committee may elect to alter the timing of adding additional fixed to variable swaps to either increase or decrease the amount of variable exposure. Furthermore, the Committee may elect to enter into “reversing” swaps to take advantage of market opportunities. In the event a fixed to floating swap is “reversed”, any associated floor will be simultaneously “reversed”. Any associated cap will be evaluated and “reversed” if approved by the Committee.

The amount of interest rate caps shall not exceed the amount of variable rate exposure to JEA.

The following “decision rules” will govern the decision to initially execute a fixed to floating interest rate swap, cap, or other hedging instruments within the Debt Management Program:

1. JEA receives payments based on a fixed rate and pays based on a floating rate.
2. Floating rate is based on either SIFMA or LIBOR.
3. If the SIFMA Index is selected, no adjustment to the notional amount is needed.
4. If the LIBOR index is selected, the notional amount of the interest rate swap and cap will be adjusted by the current ratio of the SIFMA based fixed rate to the LIBOR based fixed rate. (See example below)

$$\frac{\text{SIFMA Fixed Rate}}{\text{LIBOR Fixed Rate}} = \frac{1.56\%}{2.36\%} = 66.1\%$$

The notional amount will be multiplied by the ratio to obtain the adjusted notional amount.

5. Decision to select LIBOR or SIFMA will be based on a combination of historical, current, and future expectations for the relationships of floating SIFMA to floating LIBOR and fixed SIFMA to fixed LIBOR. Generally, if the floating SIFMA to LIBOR ratio is lower than the fixed SIFMA to LIBOR ratio, a SIFMA based swap is preferred. However, historical and future expectations must be evaluated in order to make the decision.
6. Term of the interest rate swap and cap shall not exceed 10 years. The overall average for the program will be four to seven years.
7. An interest rate swap will not be executed unless the spread between the fixed rate and initial floating rate is a positive 10 basis points or more. In addition, as stated above, the execution of a swap may be affected by the relationship of current rates to historical averages.
8. If a swap is not executed or re-executed due to the 10 basis point decision rule, the swap will be executed during the following quarter, decision rule permitting. If a swap is not entered into due to the historical relationship of rates to the current level, the Committee will decide when the appropriate time to enter into the next transaction. In the event swaps are delayed for two or more consecutive periods, only one additional swap per quarter will be executed until the original schedule can be re-established.
9. An interest rate cap is to be entered into at the time of each swap transaction for the identical notional amount if JEA does not have a current interest rate cap in place that meets the criteria. The cap should be at a level no greater than 200 basis points above the fixed



rate of the swap. However, if JEA has current interest rate cap positions that are not associated with any particular interest rate swap, but are being utilized generally to manage variable rate risk, an interest rate cap meeting the conditions listed above may be utilized to satisfy the requirements of this section.

The Committee will meet on a semiannual basis to review the performance of the fixed to floating interest rate swaps, and review the current interest rate swap and cap decision rules. Any changes to the “decision” rules recommended by the Committee must be approved by the Board prior to implementation. The Committee may, however, elect not to execute an interest rate swap or cap normally scheduled to be executed based on the “decision rules” if a change to the “decision rules” has been recommended by the Committee but not yet acted on by the Board.

#### E. Floating to Fixed Rate Swap Management

The Committee shall have the overall responsibility regarding the execution and management of floating to fixed interest rate swaps. An additional component of the debt management strategy is to use floating to fixed rate swaps to lock in the lowest possible borrowing costs over a long period of time. Floating to fixed rate swaps can be used in conjunction with issuing variable rate debt to obtain the lowest fixed rate when compared to traditional forms of fixed rate financings. In addition, floating to fixed swaps may be desirable when the cycle of long-term rates moves down to or near historical lows and “fixing” a portion of the outstanding variable rate debt appears advantageous. Swaps will be evaluated as alternatives to traditional financing instruments considering their comparable costs, ease of entry and exit provisions, and the amount of potential risk exposure.

Interest rate swaps will be executed for notional amounts, maturities and other related terms and conditions as determined by the Committee. Re-execution risk, amortization risk, tax event risk and Basis Risk will be evaluated in order to minimize any potential negative results.

Forecasts of interest rate volatility over the term of the swaps and expected performance of the swaps under various interest rate scenarios shall be analyzed prior to the execution of the swaps. Short and long-term interest rates will be monitored over varying time periods. The Committee may elect to enter into “reversing” swaps to take advantage of market opportunities.

The following “decision rules” will govern the decision to execute and/or re-execute a floating to fixed interest rate swap:

1. JEA receives payments based on a floating rate and pays based on a fixed rate.
2. Floating rate is based on either SIFMA or a percent of LIBOR.

3. If the SIFMA Index is selected, no additional analysis is needed.
4. If the LIBOR index is selected, the historical relationship of SIFMA to LIBOR will be used as a guide when selecting the percent of LIBOR as the index. A risk analysis will be done on a projected basis to quantify the risk versus potential reward.
5. Decision to select LIBOR or SIFMA will be based on a combination of historical, current, and future expectations for the relationships of floating SIFMA to floating LIBOR and fixed SIFMA base rate versus the fixed rate based on the LIBOR index.
6. Term of the interest rate swap is a maximum of 30 years or if the swap is executed with the purpose of synthetically fixing a specific variable rate debt issue, the swap transaction is permitted to have a term which matches the term of the variable rate debt, but will be determined based on the life of the related debt being hedged. If the term of the swap is less than the underlying debt that it may generally be hedging, JEA is exposed to re-execution risk. In a rising interest rate environment, a new swap may potentially be re-executed at a higher fixed rate than the original swap. Additionally, the amortization of the principal on the debt that the swap is generally hedging is taken into consideration when structuring the terms and conditions of the swap. This is referred to as amortization risk.

Interest rate caps and collars are additional hedging instruments that JEA may utilize to manage risks associated with variable rate debt. All cap or collar transactions executed must comply with the requirements set forth in items F through K listed immediately below.

F. Compliance and Reporting Requirements

Resolutions approving the use of interest rate swap, cap, and other hedging instruments outlining, among other things, size, and maturity restrictions, must be approved by the JEA Board prior to execution.

JEA Board must approve the overall Debt Management Policy including explicit parameters for the use of interest rate swaps, caps, and other hedging instruments.

JEA CEO must sign all interest rate swap, cap, or collar confirmations.

JEA external auditors shall perform an annual review relating to fixed to floating interest rate swap management and present to the JEA Board.

Monthly performance reports regarding outstanding interest rate swaps, caps and related hedging instruments will be provided to Accounting Services to be included in the monthly financial statements to the Board.

Mark to market valuations will be updated on a semiannual basis and provided to Committee members and Accounting Services to be included in the financial statements.

Collateral reports will be updated on a monthly basis providing information relating to specific swap transactions that may require collateral posted based on mark to market valuations.

JEA's CFO or Treasurer must approve the interest rate swap term sheet prior to execution. In addition, the purpose of the transaction, (asset matched, debt management, etc.) will be included as part of the swap paperwork file kept for each executed swap transaction.

G. Providers

Financial Institutions and Dealers executing interest rate swaps, caps, and other hedging instruments for JEA shall be selected pursuant to the JEA Procurement Code. JEA shall require that all institutions and dealers entering into interest rate swap, cap and other hedging instrument agreements execute a Master Swap Agreement (the ISDA Master Agreement must be used as a part of the Master Swap Agreement) that is signed by both parties. All transactions entered into shall adhere to the requirements of the Master Swap Agreement.

H. Diversification

No more than \$500 million of net interest rate swap and cap or other hedging instruments shall be outstanding in the aggregate with any one provider or affiliate thereof unless approved in writing by the CEO. The aggregate amount of all "long dated" (greater than 10 years) transactions executed with financial institutions and all affiliates thereof, shall be limited to an amount based on the credit rating of the financial institution at the time of the entry into the long dated hedging transaction as shown below:

Rating Level	Notional Amount
AAA/Aaa by one or more Rating Agencies	\$400,000,000
AA-/Aa3 or better by at least two Rating Agencies	\$300,000,000
A/A2 or better by at least two Rating Agencies	\$200,000,000
Below A/A2 by at least two Rating Agencies	\$0

The rating criteria shown above apply either to the counterparty to the long dated transaction or, if the payment obligation of such counterparty under the relevant Swap Agreement shall be guaranteed by an affiliate thereof, such affiliate. The overall maximum by definition of the above limits cannot exceed \$400 million for "long dated" transactions.

This provision includes all interest rate swap, cap and other hedging instruments JEA may utilize to manage interest rate risk including, but not limited to, debt management, and 100% investment/asset matched program.

I. Bid

All “initial” interest rate swap and cap transactions shall be competitively bid by at least (3) three providers that have executed interest rate swap agreements with JEA. Upon written authorization from the CEO or his designee, 1) a “reversing transaction” resulting in an upfront payment to JEA may be negotiated with the original swap, cap, or collar counterparty, 2) a negotiated swap with a counterparty may be executed as part of a debt financing or (3) a cap/collar can be procured either with bids received from two providers or negotiated with only one provider if JEA receives a letter from the then current Financial Advisor stating that the payment for such cap/collar was executed at market levels.

J. Reserve Fund

An annual budgeted reserve contribution will be made to a reserve fund to cover any payments made as a result of the use of swaps as part of the Policy. Three percent of the notional amount of each fixed to floating interest rate swap initially executed will be retained in the reserve fund and used if needed to make interest rate swap payments. The contributions to the reserve fund will be funded in three equal installments of 1% of the notional amount beginning in the month the swap is executed. Once funded, the reserve fund shall at all times be not less than three percent of the notional amount of fixed to floating debt interest rate swaps outstanding unless the reserve fund is used as stipulated below. Accounting will be consistent with the variable rate reserve fund.

The reserve fund can be used for any lawful purpose including debt service, debt repayment and capital outlay. The use of this reserve fund must be approved in writing by the CEO.

K. Other

If a fixed to floating interest rate swap is executed in conjunction with a refunding transaction where the net effect is to maintain the current level of variable rate exposure, (1) the requirement to execute a cap with an associated fixed to floating swap is waived and (2) any reserve requirement needed for the fixed to floating swap is waived; however, the reserve requirement shall be calculated as if the variable rate debt is outstanding in the amount of the notional amount of the associated fixed to floating interest rate swap.

## **XI. INSIDER TRADING POLICY GUIDELINES**

**Insider trading is a court developed doctrine under which it is unlawful to purchase or sell a security while in possession of material non-public information in breach of a duty or other relationship of trust or confidence.**

**Insider trading likely would not be found where an issuer is communicating in good faith with investors or analysts and disclosing information that is (1) Public, (2) not material or “market-moving” or (3) both public and non-material.**

**A written procedure, approved by the CEO, will provide specific guidelines that JEA employees will follow to ensure compliance with insider rules and regulations**

## **XII. POLICY EXCEPTIONS**

Any financing activity not included in this Policy will be brought to the Board for review and approval prior to execution.

## **XIII. EFFECTIVE DATE**

This Policy will become effective May 20, 2003 (as revised April 19, 2005, October 10, 2005, November 20, 2007, December 15, 2009 and September 24, 2019).

## **XIV. DEFINITIONS**

***Advance Refunding*** A bond is treated as issued to advance refund another bond if it is issued more than 90 days before the redemption of the refunded bond.

***Basis Risk*** Movement in the underlying variable rate indices may not be perfectly in tandem, creating a cost differential that could result in a net cash outflow from the issuer. Also, the mismatch that can occur in a swap with both sides using floating, but different, rates.

***Capacity Expansion*** Capital expansion projects are those projects designed to accommodate new customers, acquisitions, new “plants”, and expansion of existing system capacity.

***Commercial Paper Note*** shall mean any Bond which has a maturity date which is not more than 270 days after the date of issuance thereof.

***Competitive Bid*** a method of submitting proposals for the purchase of new issue of municipal securities by which the securities are awarded to the underwriting syndicate presenting the best bid according to stipulated criteria set forth in the notice of sale.

**Construction Loan Credit Facility** means obligations of JEA of a particular credit facility for construction advance purposes which shall be similar to Bond Anticipation Notes.

**Counterparty Risk** the risk that the other party in the derivative transaction fails to meet its obligations under the contract.

**Credit Enhancement** shall mean, with respect to the Bonds of a Series, a maturity within a Series or an interest rate within a maturity, the issuance of an insurance policy, letter of credit, surety bond or any other similar obligation, whereby the issuer thereof becomes unconditionally obligated to pay when due, to the extent not paid by JEA or otherwise, the principal of and interest on such Bonds.

**Current Refunding** A bond is treated as issued to current refund another bond if the refunding issue is issued not more than 90 days before the redemption of the refunded bond.

**Hedge** a transaction entered into to reduce exposure to market fluctuations.

**Interest Rate Swap** a transaction in which two parties agree to exchange future net cash flows based on predetermined interest rate indices calculated on an agreed notional amount. The swap is not a debt instrument between the issuer and the counterparty, and there is no exchange of principal.

**ISDA** International Swap Dealers Association, the global trade association with over 550 members that include dealers in the derivatives industry.

**ISDA Master Agreement** the standardized master agreement for all swaps between the issuer and the dealer that identifies the definitions and terms governing the swap transaction.

**LIBOR** the principal benchmark for floating rate payments for taxable issuers. The London Inter Bank Offer Rate (LIBOR) is calculated as the average interest rate on Eurodollars traded between banks in London and can vary depending upon the maturity (e.g., one month or six months).

Because the regulator for LIBOR has announced the LIBOR benchmark will be discontinued as of December 31 2021, JEA shall not enter into any new LIBOR-based transactions extending past that date; any LIBOR based transactions terminating after December 31, 2021 shall use the replacement benchmark agreed upon by JEA after that date.

**Long-Dated Swap** a swap with a term of more than ten years. Often used in the municipal market, as issuers often prefer to use a hedge that matches the maturity of the underlying debt or investment.

**Mark-to-Market** calculation of the value of a financial instrument (like an interest rate swap) based on the current market rates or prices of the underlying (i.e. the variable on which the derivative is based).

**Medium-Term Note** any bond which has a maturity date which is more than 365 days, but not more than 15 years, after the date of issuance and is designated as a medium-term note in the supplemental resolution authorizing such bond.

**Negotiated Sale** the sale of a new issue of municipal securities by an issuer through an exclusive agreement with an underwriter or underwriting syndicate selected by the issuer.

**SIFMA Index** The SIFMA Municipal Swap index is a 7-day high-grade market index comprised of tax-exempt VRDO reset rates that are reported to the Municipal Securities Rule Making Board's Short-Term Obligation Rate Transparency reporting system.

**Termination Risk** the risk that a swap will be terminated by the counterparty before maturity that could require the issuer to make a cash termination payment to the counterparty.

**True Interest Cost** is the rate, compounded semiannually, necessary to discount the amounts payable on the respective principal and interest payment date to the purchase price received for the bonds.

**Variable Rate Bond** shall mean any Bond not bearing interest throughout its term at a specified rate or specified rates determined at the time of initial issuance.

**Variable Rate Demand Obligations (VRDO)** A long-term maturity security which is subject to a frequently available put option or tender option feature under which the holder may put the security back to the issuer or its agent at a predetermined price (generally par) after giving specified notice or as a result of a mandatory tender. Optional tenders are typically available to investors on a daily basis while in the daily or weekly mode and mandatory tenders are required upon a change in the interest rate while in the flexible or term mode. The frequency of a change in the interest rate of a variable rate demand obligation is based upon the particular mode the security is in at the time.



**INTER-OFFICE MEMORANDUM**

August 15, 2021

**SUBJECT: JEA INVESTMENT POLICY**

**FROM:** Jay Stowe, Managing Director/CEO

**TO:** JEA Board of Directors

**BACKGROUND:**

Section 218.415 of the Florida Statutes requires that investment activity by a unit of local government be consistent with a written policy adopted by the governing body of such unit of local government. In September 1995, the JEA Board approved an Investment Policy that satisfied this statutory requirement. Since that time, on several occasions the JEA Board has amended the JEA Investment Policy to take into account revisions to the statute, changes to JEA System bond resolutions, and to incorporate current industry practices. The most recent revisions to the Investment Policy were approved by the JEA Board at the January 2020 Board meeting. Staff is not recommending any changes to the Policy at this time.

**DISCUSSION:**

The JEA Investment Policy applies to funds in excess of those required to meet short-term expenses. It governs the investments of all JEA Systems. Major provisions in the Policy include Ethical Standards, Performance Measurement, Maturity and Liquidity Requirements, Diversification and Portfolio Composition, among others. Section 5.0 of the Policy, Authorized Investments, refers to Exhibits I through V which provide a complete listing of Authorized Investments for JEA's various Systems. Also, Table 1 lists the percentage limitations for the various investment types held in the investment portfolio. The eligible investments are based primarily on the investments allowed per each system's bond resolution.

**FINANCIAL IMPACT:**

The Investment Policy governs the administration of approximately \$906 million of outstanding JEA cash and investments with a weighted average annual yield of 0.69% at June 30, 2021.

**RECOMMENDATION:**

This information is presented for information only.

\_\_\_\_\_  
Jay Stowe, Managing Director/CEO

JCS/JEO/TPD





**TRAVEL SERVICES PROCEDURE:**

FS A0504 SC 120 Travel

**TITLE:**

Travel Expense Report and Guidelines

**CREATION DATE:** May 26, 1988

**REVISED:** June 18, 2021

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**POLICY STATEMENT:** JEA recognizes the need for employees to conduct business on behalf of JEA outside of the JEA service territory. Travel on behalf of JEA requires a degree of sacrifice of personal time and convenience. JEA's travel requirements will be administered as a self-service application with an option for assistance through **Travel Services**. Travelers will use **Oracle's Internet Expenses – Travel** to file their Travel Expense Report requesting reimbursement for their travel expenses.

**OVERVIEW:** This procedure provides guidelines to assist JEA Employee travelers to comply with all JEA and City of Jacksonville Municipal Code travel policies and provisions. This procedure is established to ensure cost effective and consistent travel reimbursement. This procedure shall apply to and authorize reimbursement for travel expenses incurred in connection with travel performed to and from destinations outside the JEA service area on official business of the agency.

**ASSIGNMENT OF RESPONSIBILITY:** The Vice President, Financial Services and Treasurer is responsible for the administration of this procedure. All impacted employees are responsible for compliance herewith.

**PROCEDURE:**

1. The need for travel is determined by the traveler and the approving authority. (See MD120 for authorized approvers.) At that time, a determination is also made as to the availability of travel funds. The traveler must submit a request to the approving authority via email.
2. The travel process requires the approving authority to send the traveler an approved/denied e-mail with a copy to [travelrequest@jea.com](mailto:travelrequest@jea.com).
3. Traveler makes all necessary travel arrangements as a self-service activity. The traveler may use published internet sources such as Orbitz, Expedia, Travelocity, etc. to locate the most economic travel accommodations. The traveler may also consider non-published airlines such as Southwest or Jet Blue. The traveler may also opt for assistance from JEA's Travel Services at [travelrequest@jea.com](mailto:travelrequest@jea.com). Once the travel accommodations are identified, the traveler may book with one of the internet sources or the travel provider directly.
4. In the event of international travel, it is the traveler's responsibility to obtain a passport prior to the travel date. The cost of the passport is reimbursable.

5. Upon travel completion, the traveler will create a Travel Expense Report (located in Oracle – Internet Expenses – Travel) in which all travel details are entered, including travel expenses.
6. The Travel Expense Report must be submitted to the approving authority (defaults to first-level supervisor) for review and approval. If the total amount exceeds the original estimate, this expense report will be routed to the appropriate approver within the traveler's hierarchy. Any required receipts for travel and the travel pre-approval email must be scanned and attached to the expense report immediately after the expense report is submitted. If the scanning option is unavailable, the traveler may send documentation to Travel Services, CC-6. All required receipts must be submitted prior to reimbursement of travel claims. **Please note that credit card statements are not acceptable as proof of payment.**
7. In the event of a lost receipt, a "Lost Receipt Affidavit" may be completed and submitted in lieu of any missing expenses less than \$75 with the exception of lodging. No expense greater than \$75 will be reimbursed without receipt due to IRS Accountable plan rules.
8. In the event that the incurrence of pre-travel expenses presents a hardship to the traveler and the expenses are incurred at least 2 weeks in advance of the actual travel, the traveler may request a pre-travel advance. Traveler must complete a Pre-Travel Advance form (see appendix) approved by the travel approver.

Pre-Travel Advances may be claimed for airfare, lodging, conference, and / or per diem (when travel duration is at least 5 full working days for per diem.) An traveler who is provided with a cash advance to cover anticipated costs of travel shall be personally liable for the amount thereof and shall account to the approving authority for the expenditure thereof within five (5) working days after completing the authorized travel; failure to account for the total amount of the cash advance within this time shall be prima facie evidence that the traveler owes the entire sum so advanced to JEA, which may be recovered by a civil action.

9. All expense reimbursement claims must be submitted within 60 days of travel completion. If greater than 60 days, the reimbursement may be reported as taxable income to the employee. Reimbursement claims submitted after 60 days do not fall under the IRS Accountable plan rules and are reportable as taxable income to the employee.
10. All JEA business travel documentation costs must be separated from personal travel. The cost for extending business travel into personal or leisure travel must not negatively impact JEA in any way. If a traveler intends to conduct personal business while at the destination of official travel, the personal business shall be considered to have been conducted at the beginning or at the end of the travel and not (co-mingled) during the official business travel. Any personal travel cost for travel continuation must be separated from JEA business travel (i.e., continuing on personal travel from a business destination requires a quote illustrating the cost to return from the business destination.)
11. The traveler should complete the JEA Direct Deposit Form and submit to [isupplier@jea.com](mailto:isupplier@jea.com) and copy [travelrequest@jea.com](mailto:travelrequest@jea.com) . All travel reimbursement payments will be made electronically through Direct Deposit.
12. **Constructive Point of Origin** - The application of the constructive point of origin regulation will ensure that the traveler travels the shortest reasonable distance on

business. Travel shall be deemed to have begun at the usual place of business or residence, or the place where travel actually began, whichever is less.

13. **Constructive Travel Time** is the time the traveler actually departs for his/her destination, or at the latest time the traveler could reasonably have departed in order to arrive at his/her destination in time to accomplish the official business, whichever is later. The same applies to the return back to the point of origin.
  - a. Common Carrier by Air (excluding rental automobile) Travel Time begins two (2) hours prior to the time the traveler's conveyance is scheduled to depart (flight delays considered.)
  - b. Common Carrier by Air (excluding rental automobile) Travel Time concludes one (1) hour following the time the traveler's conveyance actually arrives.

### **PROCESS**

- Step 1.** Prior to travel, the traveler employee should discuss travel plans with the Approving Authority to gain approval and determine the availability of travel funds.
- Step 2.** The traveler must send a travel approval request email to their Approving Authority with a copy to [travelrequest@jea.com](mailto:travelrequest@jea.com) or – (see link below)

[Click Here To Open A Travel Approval Request Email \(Hold Down “Ctrl” And Click\)](#)

- a) The request should include the individual traveler's name, cost center, purpose for travel, **JEA business** travel dates, and estimated cost for budget review.
  - b) ***Where travel by air is necessary***, traveler must receive travel pre-approval **and** secure the air travel reservations by the 14<sup>th</sup> day prior to departure date.
  - c) Air travel booked less than (14) days of departure is considered unscheduled travel and must be pre-approved by the business area Chief or General Manager prior to booking. Travel reimbursement claims booked as unscheduled travel without prior pre-approval will be forwarded to the Chief or General Manager for expense reimbursement approval. See section titled “TRAVEL BY AIR” for information regarding booking travel by air.)
- Step 3.** The Approving Authority is responsible for determining and ensuring that the most economical mode is used. The Approving Authority must ensure that a cost comparison is performed and documented for the travel prior to approval. The traveler may use the search results from a published internet travel agency such as Expedia, Travelocity, Orbitz, or similar for the specific travel parameters to compare all modes of travel. The traveler may also solicit the use of JEA's Travel Services Department to procure the travel in lieu of self-service travel accommodations.
  - a) The travel may be completed via:

- 1) Private, Public or Chartered Motor Vehicle
- or-**
- 2) Common Carrier (Air or Land)

**The designation of the most economical mode is based on the following criteria:**

- 1) The nature of the official business to be accomplished during the travel
- 2) The time to be taken by the traveler away from his duties at JEA
- 3) The cost of transportation and the meals, lodging and incidental expenses estimated.
- 4) The number of persons who are traveling and the equipment and material that will be transported during the travel.
- 5) The risk of delay due to weather or any other foreseen perils.

**Step 4.** The Approving Authority must reply to [travelrequest@jea.com](mailto:travelrequest@jea.com) and the traveling employee with an approval or denial of the travel. The travel approval must indicate or imply the most economical mode that should be used.

**Step 5.** Upon completion of travel, traveler must complete and submit a Travel Expense Report (electronic process only) located in Oracle R12 under iExpenses. See the attached document for step by step process.

**Step 6.** Once Travel Expense Report is submitted (electronically), traveler must attach copies of itemized receipts using the attachment tool within Oracle R12.  
**(All travel reimbursement claims must be supported by documentation where required.)**

**TRAVEL BY AIR**

1. Travel by Common Carrier will be reimbursed at the coach fare rate purchased (except as provided in #2 below.) A copy of traveler's air itinerary showing the cost of the coach fare must be submitted. When booking travel by air, traveler is encouraged to select the most economical published fare for the travel parameters; however, a coach fare must be selected for reimbursement.
  - a. A round-trip coach fare greater than \$1,000 must be pre-approved by the traveler's Chief or General Manager.
2. In the rare occasion that no acceptable Coach Class air fare is available for the approved business travel parameters, a first class rate may be authorized when the traveler has a well-documented and prudent business reason. Pre-approval for the purchase of a First Class fare must be authorized by the Chief Executive Officer. Additionally, the Common Carrier must

provide a written statement or certification stating that coach fare was not available at the time of booking. No First Class Fare will be authorized or reimbursed outside of these conditions.

3. Airline baggage fees will be reimbursed for the first checked bag for a trip lasting up to 5 business days. Baggage fee documentation must be submitted with reimbursement claim. Travel days in excess of five (5) business days shall be reimbursed at the rate of 1 bag for every five (5) business days.

Additional baggage fees may be reimbursed when approved by the Approval Authority for travelers:

- Traveling with heavy or bulky materials or equipment necessary for conducting JEA business
  - Carrying JEA records or property with justification explaining the business need for extra luggage. Estimated fees in excess of \$100 must be used in the determination of the lowest cost airfare / mode.
  - No excess weight fees will be reimbursed unless travelling with JEA heavy or bulky material.
4. Seat location fees within coach class will be reimbursed if additional fees are incurred for seat selection or use of overhead bins. Reimbursement will be at the amount incurred. Selection of extra legroom seats will not be reimbursed by JEA.
  5. In the event that the airline requires the purchase of an additional seat at the time of aircraft check-in, (generally when a passenger's lap belt is not able to securely fasten and airline is not able to accommodate with a lap belt extender,) documentation certifying the airline's requirement must be included in order to justify the purchase of an additional seat. A second ticket in the traveler's name may be submitted for reimbursement claim in this rare circumstance.

#### **TRAVEL BY PRIVATE MOTOR VEHICLE**

1. If travel is by private automobile, reimbursement shall be based on the IRS authorized mileage rate in existence at the time of travel. All mileage shall be completed from the constructive point of origin to the point of destination. Vicinity mileage incurred while driving on official business may also be reimbursed. Business travel shall be deemed to have begun at the usual place of business or residence, or the place where travel actually began, whichever is less.
2. Every effort shall be made to coordinate travel so that travelers share a private motor vehicle and thereby eliminate multiple cars at the same location.
3. If the total mileage from point of origin to point of destination exceeds 400 miles one way, the mileage reimbursement shall be limited to the lesser of: \*

- The IRS rate per mile

**-Or -**

- The airline common carrier coach fare to the nearest airport for all travelers using the private motor vehicle plus the IRS rate per mile from the airport to the point of destination or other means of transportation from airport to destination.

\*An employee that receives a car allowance is not eligible for reimbursement for mileage reimbursement for in-service-area travel (i.e., airport travel.)

4. Reimbursement shall be made only for travel performed over direct routes to the destination unless circumstances prevent the use of the route. When travel is by indirect route for the traveler's own convenience, reimbursement for expenses shall be based only on such charges as would have been incurred over the direct route. No other reimbursement for expenses related to the operation, maintenance and ownership of a vehicle shall be allowed when a private motor vehicle is used on public business.
5. Motor vehicle (including rental automobile) Travel Time begins at the time travelers actually begin driving to their destination. Mileage to pick up rental car is reimbursed.

#### **TRAVEL BY RENTAL VEHICLE**

1. Rental cars may be used only if Taxis or other means of transportation are less economical or otherwise impractical. Effective January 1, 2021, AVIS and Budget Rental Car are JEA's contracted rental car agency and must be used where available. AVIS and Budget reservations may be at <https://www.carrental.com/abgPartners/sof/> or by calling AVIS at 800-352-7900 or Budget at 800-214-6094 for booking a reservation, traveler must provide the discount code: B113410. (Note: Enterprise is no longer covered by the Government Contract).
2. AVIS and Budget provide primary third party liability insurance coverage in the rental cost when the vehicle is rented by a traveler for business purposes. Traveler must not add Collision Damage Waiver (CDW) or Loss Damage Waiver (LDW) coverage to the rental car agreement as these charges are not reimbursable to the traveler. Charges for the rental of the vehicle and any mandated taxes are the only charges reimbursable to the traveler. Renters under the age of 25 should contact Travel Services directly for further guidance as special handling is required for this type of rental.
3. In the event that AVIS or Budget are not available at the approved travel destination, JEA has Automobile Liability insurance to cover all JEA vehicles, including rental cars and privately owned vehicles when used for JEA business. This includes vehicles driven outside of Florida, the United States, its territories and Canada. As a result, personal accident / loss damage waiver insurance purchased by the traveler will not be reimbursed by JEA.
4. When selecting a rental vehicle other than AVIS or Budget (due to unavailability,) the traveler must select the most economical rate. The traveler must utilize the process illustrated (in Step 3 of Process) above to select the most economical rate for the rental vehicle.
5. In the event of an automobile accident, traveler should notify JEA's Risk Management Department and JEA's Travel Services Department as soon as possible.
6. Travelers that extend business travel beyond or prior to their approved business travel dates must separate JEA business from personal travel. The traveler must close out the rental agreement for business and open a new one for personal travel. When renting from AVIS or Budget for **personal use**, the discount code **S954700** must be used as the employee is prohibited from using JEA's tax exemption status for personal use and is not covered under the third party liability insurance. The traveler is responsible for purchasing or securing insurance for vehicles rented for personal or leisure use. The traveler must present a valid JEA badge to demonstrate eligibility.
7. Travelers must use the **intermediate** or **standard** class (or subordinate) of vehicles unless the number of passengers or the volume of equipment makes

the intermediate/standard impractical or if health or physical need requires a larger vehicle. A business justification for upgrades noting such must be included in the travel pre-approval.

8. Every effort shall be made to coordinate travel so that travelers share a rental car and thereby eliminate multiple cars at the same location.
9. A receipt of itemized rental car charges must be obtained and submitted with your travel reimbursement claim.

### **TRAVEL LODGING**

1. Reimbursement will be made for the cost of reasonably required overnight lodging when a traveler is required to be away from his/her place of residence on behalf of JEA business. Travelers shall select lodging that is the most economical available, **consistent with the duties being performed.** Traveler must use the search results from a published internet travel agency such as Expedia, Travelocity, Orbitz, or similar for the specific travel parameters to compare available lodging rates for travel at the time of booking. Traveler may opt for assistance from JEA Travel Services at [travelrequest@jea.com](mailto:travelrequest@jea.com). When identifying the most economical lodging rates, the following conditions may be exempted from sourcing for lodging:
  - a. Lodging with less than a 3-AAA Diamond rating\*
  - b. Lodging more than 5 miles away from travel destination\*
  - c. Lodging that presents a safety concern to travelers\*
  - d. Lodging that makes available the state / local government agency rate may be selected without sourcing analysis when the rate is selected.
  - e. Travelers participating in a conference or registered event where the conference host is in partnership with a specific hotel may select the conference hotel for lodging without sourcing analysis.

\*Exemptions must be noted as such on travel claim reimbursement submission.

2. Travelers will be reimbursed for a single room rate; double occupancy rates may be obtained if two travelers share a room.
3. An extended-stay facility may be obtained; however, the expense must be reasonable and every effort should be made to obtain government rates.
4. Travelers must document all lodging expenses with itemized statement and paid receipt from lodging facility. A receipt of itemized lodging expenses must be obtained and submitted with your travel reimbursement claim.
5. Personal expenses such as entertainment, in-room movies, in-room concessions (i.e., mini-bar charges,) and other personal charges will not be reimbursed.

### **TRAVEL MEALS**

1. Reimbursement is authorized for meals for all travelers while in a business travel status at the following fixed subsistence / per diem rates, or, at the traveler's option, at the amount

submitted, not to exceed the following fixed maximum subsistence rates, but in any case only when travel begins before and extends beyond the times specified:

- a. **Breakfast** - When business travel time begins before 6:00 a.m. and extends beyond 8:00 a.m. The JEA breakfast per diem maximum is \$10.
  - b. **Lunch** - When business travel time begins before 12:00 noon and extends beyond 2:00 p.m. The JEA lunch per diem maximum is \$14.
  - c. **Dinner** - When business travel time begins before 6:00 p.m. and extends beyond 8:00 p.m. The JEA dinner per diem maximum is \$26.
2. A per diem rate will be paid for an entire day when Travel Time for that day begins before 6:00 a.m. and extends beyond 8:00 p.m.
  3. The maximum per diem rate allowed for JEA business travel is the sum of all meal per diem maximums, \$50 per day.
  4. Meal subsistence may not be claimed for meals made available without specific charge at a conference or registered event.
    - a. A meal at a conference or registered event consists of two hot items made available to participant for consumption.
    - b. Travelers with specific dietary needs may be exempted from this provision and reimbursed for the meal per diem amount (not to exceed the per diem maximum) when traveler has notified the conference host of dietary needs in advance and conference host is unable to accommodate. Traveler need only indicate their notification attempt in the travel reimbursement claim.

#### **TRAVEL FOR CONFERENCE OR REGISTERED EVENT**

1. Registration for Conference or Training may be paid by the traveler directly or by submitting an approved payment request form to JEA Accounts Payable for payment by JEA directly.
  - a. A completed registration form and payment request form (see form below) must be submitted to JEA Accounts Payable.
  - b. A copy of the conference agenda must be submitted with travel reimbursement claim.

#### **OTHER BUSINESS TRAVEL EXPENSES**

1. Other business travel expenses may be incurred and reimbursed. The traveler is encouraged to use good business judgment and to determine whether the expense considered would be incurred if the traveler had to spend at their own personal expense. The following other reimbursable business expenses incidental to the traveler are listed below:
  - a. Taxi fare
  - b. Ferry fares, and bridge, road and tunnel tolls
  - c. Storage and parking fees
    - i. Valet parking may be selected when there is not a more economical means of parking or where less economical options present a safety concern. A business



justification for the use of valet parking must be provided in the travel reimbursement claim.

- ii. One of the long-term (non-valet) airport parking options (vs. hourly parking) must be utilized for approved travel greater than 24 hours.
- d. Communication expenses such as business telephone expenses and daily internet / wireless access to conduct JEA business or to inform family members or caretakers of travel delays.
- e. Laundry expenses for approved business travel lasting longer than five (5) consecutive days.
- f. Reasonable gratuities for services incurred at a cost (not to exceed 20% of the cost of the service or to exceed the total subsistence allowance in the case of meals)
- g. Reasonable gratuities for services incurred without a cost (limited to \$10 per day) (Receipts not required, but service justification must be indicated on travel reimbursement claim)

### **INTERNATIONAL TRAVEL**

1. For travel to international destinations, the procedure topics listed herein apply except:
  - a. The daily meal per diem maximum is \$100
  - b. Breakfast - When business travel time begins before 6:00 a.m. and extends beyond 8:00 a.m. The JEA breakfast per diem maximum is \$20.
  - c. Lunch - When business travel time begins before 12:00 noon and extends beyond 2:00 p.m. The JEA lunch per diem maximum is \$28.
  - d. Dinner - When business travel time begins before 6:00 p.m. and extends beyond 8:00 p.m. The JEA dinner per diem maximum is \$52.
  - e. Traveler may be reimbursed for comfort seating in the coach class on any international flight.

### **TRAVEL TRIP CANCELLATION / TRIP INSURANCE**

1. In the event that a travel itinerary must be cancelled, the traveler should do so prior to the incurrence of any financial obligation. When cancellation cannot be foreseen in a timely manner, resulting in financial obligation or loss, the traveler must provide a justification acceptable to the travel approver in order to be reimbursed on a travel reimbursement claim. The traveler is responsible to cancel travel reservations prior to departure date when required. Most air travel itineraries are non-refundable and will incur cancellation / rebooking fees if and when cancelled. After any cancellation fees / charges are imposed on the ticket by the airline, the credited ticket will remain the property of JEA for future travel after reimbursement to the traveler and should be forwarded to JEA Travel Services.
2. Trip insurance is not required and is purchased at the expense of the traveler. Travel itineraries should be booked only after the traveler has confirmed availability and gained all approvals.

### **TRAVEL BY THE CHIEF EXECUTIVE OFFICER**

1. The Executive Assistant will present all Chief Executive Officer (CEO) travel reimbursement claim statements to the Board Chair along with the approved travel authorization form for comparison and approval at the completion of CEO travel. The Chief Executive Assistant will retain all travel reimbursement claim statements, travel expense supporting documentation, travel authorization forms, and post-review approval.

### **TRAVEL BY BOARD MEMBER AND CITY OFFICIALS**

1. Board member and City Officials travel will be exempted from the traveler standard travel process; instead, Board Member and City Officials travel will be handled by the office of the CEO. The JEA Travel Department will facilitate the reimbursement upon conclusion of the travel, receipt of the travel statements, and after completed audit of the documents. The Board Liaison will present all Board Member travel reimbursement claim statements along with the approved travel authorization form to the Board Chair for approval. The Board Chair's travel claim statement will be approved by the CEO. The Board liaison will retain all travel reimbursement claim statements, travel expense supporting documentation, travel authorization forms, and post-review approval. All City Officials travel reimbursement claim statements will be presented to the CEO for pre-approval and payment approval.

### **TRAVEL RISK MITIGATION FOR KEY LEADERSHIP (SUCCESSION PLANNING)**

1. No more than three (3) Board members may travel by air on the same flight at once.
2. No more than two (2) of the senior most leaders of a business function may travel by air on the same flight at once.

### **CONTRACTOR TRAVEL**

1. Contractors must request approval for JEA business travel from the JEA Contract Manager prior to the commencement of travel. This approval may be as part of a specification listed in the contract. Contractor employees should submit reimbursement for travel expenses through their employer directly. The Contractor should submit an invoice for contractor's approved travel expenses as part of the invoice submission process. Contractor travel is subject to all of the provisions listed in Part 7, Section 106 of the City of Jacksonville ordinance.

If any item written in this procedure conflicts with Part 7, Section 106 of the City of Jacksonville ordinance, the City of Jacksonville ordinance prevails.

**SIGNED:** \_\_\_\_\_ Joseph E. Orfano

**EFFECTIVE DATE:** \_\_\_\_\_ 6/18/2021

Link to MD - [Travel](#)

Revised:	4/17/1996	9/17/2004	8/15/2018
	11/29/2000	9/1/2006	4/8/2020
	6/18/2001	4/6/2010	6/18/2021
	3/14/2014	2/27/2017	

## Employee Direct Deposit

_____ Employee Name (As Shown On JEA's HR System)			
Date (Month/Day/Year)	Employee Number		
<b>BANK INFORMATION</b>			
I would like my disbursements paid via direct deposit to the following bank account:			
Account Type:	<input type="checkbox"/> Checking	<input type="checkbox"/> Savings	<input type="checkbox"/> Other > <i>Please describe:</i> _____
Bank Name:	_____		
Bank Routing Number:	_____		
Bank Account Number:	_____		
Name on Account:	_____		
Bank Address:	_____		
	City	State	Zip Code      Country
Email Address:	_____		
(Email address – Oracle will send a notification of payment to this address.)			
I certify that the information contained herein is accurate and that JEA is requested to make all payments directly to this account.			
Signature of Employee		Date	

**Send this completed form to Procurement Services – Vendor Maintenance,  
CC-6.**

## TRAVEL SERVICES

### PRE-TRAVEL REIMBURSEMENT

In the event travel expenses are incurred well in advance of the actual travel, a traveler may request a Pre-Travel Reimbursement from Travel Services. Send reimbursement information, receipts and a copy of your written pre-travel approval to Travel Services – CC6. Expenses incurred within two weeks of actual travel do not qualify for pre-travel reimbursement.

As required for all travel reimbursements, funds will be processed via direct deposit. Please ensure you have a completed Direct Deposit form on file with Travel Services.

#### **PRE-TRAVEL REIMBURSEMENT REQUEST**

**TODAY'S DATE:** \_\_\_\_\_

**YOUR NAME:** \_\_\_\_\_

**YOUR TRAVEL APPROVER:** \_\_\_\_\_

**TRIP DATES:** \_\_\_\_\_

**TRIP DESTINATION:** \_\_\_\_\_

**PROJECT NUMBER:** \_\_\_\_\_

**AMOUNT OF PRE-TRAVEL REIMBURSEMENT: \$** \_\_\_\_\_

**PAYMENT TO :** \_\_\_\_\_

**TRAVEL APPROVER SIGNATURE:** \_\_\_\_\_

**Please complete this form for your pre-travel reimbursement.  
Forward the completed form, along with the receipt, to Travel  
Services, CC-6.**

DUVAL COUNTY }  
STATE OF FLORIDA }

**AFFIDAVIT FOR UNDOCUMENTED TRAVEL EXPENSES**

Comes now \_\_\_\_\_ and makes this affidavit as follows:  
(Traveler's Name)

1. By completing the Affidavit, the traveler is acknowledging that he/she did pay for the expense but the receipt was lost.
2. The travel expenses for which Affiant is making this Affidavit are as follows:

**TRIP # IE \_\_\_\_\_**

**DESCRIPTION**

- a) Airfare \$
- b) Hotel \$
- c) Taxi and Shuttle \$
- d) Phone Calls \$
- (e) Parking \$
- (f) Miscellaneous \$

Description:

Signature

\_\_\_\_\_  
Traveler

Date \_\_\_\_\_

**Traveler is stating this claim is true and correct in every material matter; the expenses were actually incurred while on official travel business.**



**INTER-OFFICE MEMORANDUM**

August 15, 2021

**SUBJECT: JEA TRAVEL POLICY**

**FROM:** Jay Stowe, Managing Director/CEO

**TO:** JEA Board of Directors

**BACKGROUND:**

On May 26<sup>th</sup> 1988 Management Directive 120 was created to be compliant with the Consolidated Government Travel Regulations issued to implement provisions of Chapter 106, Part 7 of the Ordinance Code of the City of Jacksonville. As a result of Management Directive 120, FS A0504 SC 120A Travel Expense Report and Guidelines was also issued to provide guidance for JEA employee travelers to comply with the Municipal Code.

**DISCUSSION:**

The JEA Travel Policy applies all to JEA employees travelling on behalf of the company outside of the JEA service territory. The policy includes guidance on pre and post travel actions. Items addressed in the policy include travel by rental cars, use of personal vehicles, travel by air, travel lodging and meal allowances. The policy also includes guidance on incidental expenses incurred while travelling on behalf of JEA.

**FINANCIAL IMPACT:**

The Travel Policy serves as guidance for allowable travel expenses. It is intended to ensure that travel on behalf of JEA is conducted in the most cost-effective manner possible. In the twelve months preceding the COVID-19 pandemic, JEA travel expenses totaled approximately \$897,000.

**RECOMMENDATION:**

This information is presented for information only.

\_\_\_\_\_  
Jay Stowe, Managing Director/CEO

JCS/JEO/NSM



**TRAVEL SERVICES PROCEDURE:**

FS A0504 SC 120 Travel

**TITLE:**

Travel Expense Report and Guidelines

**CREATION DATE:** May 26, 1988

**REVISED:** June 18, 2021

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**POLICY STATEMENT:** JEA recognizes the need for employees to conduct business on behalf of JEA outside of the JEA service territory. Travel on behalf of JEA requires a degree of sacrifice of personal time and convenience. JEA's travel requirements will be administered as a self-service application with an option for assistance through **Travel Services**. Travelers will use **Oracle's Internet Expenses – Travel** to file their Travel Expense Report requesting reimbursement for their travel expenses.

**OVERVIEW:** This procedure provides guidelines to assist JEA Employee travelers to comply with all JEA and City of Jacksonville Municipal Code travel policies and provisions. This procedure is established to ensure cost effective and consistent travel reimbursement. This procedure shall apply to and authorize reimbursement for travel expenses incurred in connection with travel performed to and from destinations outside the JEA service area on official business of the agency.

**ASSIGNMENT OF RESPONSIBILITY:** The Vice President, Financial Services and Treasurer is responsible for the administration of this procedure. All impacted employees are responsible for compliance herewith.

**PROCEDURE:**

1. The need for travel is determined by the traveler and the approving authority. (See MD120 for authorized approvers.) At that time, a determination is also made as to the availability of travel funds. The traveler must submit a request to the approving authority via email.
2. The travel process requires the approving authority to send the traveler an approved/denied e-mail with a copy to [travelrequest@jea.com](mailto:travelrequest@jea.com).
3. Traveler makes all necessary travel arrangements as a self-service activity. The traveler may use published internet sources such as Orbitz, Expedia, Travelocity, etc. to locate the most economic travel accommodations. The traveler may also consider non-published airlines such as Southwest or Jet Blue. The traveler may also opt for assistance from JEA's Travel Services at [travelrequest@jea.com](mailto:travelrequest@jea.com). Once the travel accommodations are identified, the traveler may book with one of the internet sources or the travel provider directly.
4. In the event of international travel, it is the traveler's responsibility to obtain a passport prior to the travel date. The cost of the passport is reimbursable.



5. Upon travel completion, the traveler will create a Travel Expense Report (located in Oracle – Internet Expenses – Travel) in which all travel details are entered, including travel expenses.
6. The Travel Expense Report must be submitted to the approving authority (defaults to first-level supervisor) for review and approval. If the total amount exceeds the original estimate, this expense report will be routed to the appropriate approver within the traveler's hierarchy. Any required receipts for travel and the travel pre-approval email must be scanned and attached to the expense report immediately after the expense report is submitted. If the scanning option is unavailable, the traveler may send documentation to Travel Services, CC-6. All required receipts must be submitted prior to reimbursement of travel claims. **Please note that credit card statements are not acceptable as proof of payment.**
7. In the event of a lost receipt, a "Lost Receipt Affidavit" may be completed and submitted in lieu of any missing expenses less than \$75 with the exception of lodging. No expense greater than \$75 will be reimbursed without receipt due to IRS Accountable plan rules.
8. In the event that the incurrence of pre-travel expenses presents a hardship to the traveler and the expenses are incurred at least 2 weeks in advance of the actual travel, the traveler may request a pre-travel advance. Traveler must complete a Pre-Travel Advance form (see appendix) approved by the travel approver.

Pre-Travel Advances may be claimed for airfare, lodging, conference, and / or per diem (when travel duration is at least 5 full working days for per diem.) An traveler who is provided with a cash advance to cover anticipated costs of travel shall be personally liable for the amount thereof and shall account to the approving authority for the expenditure thereof within five (5) working days after completing the authorized travel; failure to account for the total amount of the cash advance within this time shall be prima facie evidence that the traveler owes the entire sum so advanced to JEA, which may be recovered by a civil action.

9. All expense reimbursement claims must be submitted within 60 days of travel completion. If greater than 60 days, the reimbursement may be reported as taxable income to the employee. Reimbursement claims submitted after 60 days do not fall under the IRS Accountable plan rules and are reportable as taxable income to the employee.
10. All JEA business travel documentation costs must be separated from personal travel. The cost for extending business travel into personal or leisure travel must not negatively impact JEA in any way. If a traveler intends to conduct personal business while at the destination of official travel, the personal business shall be considered to have been conducted at the beginning or at the end of the travel and not (co-mingled) during the official business travel. Any personal travel cost for travel continuation must be separated from JEA business travel (i.e., continuing on personal travel from a business destination requires a quote illustrating the cost to return from the business destination.)
11. The traveler should complete the JEA Direct Deposit Form and submit to [isupplier@jea.com](mailto:isupplier@jea.com) and copy [travelrequest@jea.com](mailto:travelrequest@jea.com) . All travel reimbursement payments will be made electronically through Direct Deposit.
12. **Constructive Point of Origin** - The application of the constructive point of origin regulation will ensure that the traveler travels the shortest reasonable distance on

business. Travel shall be deemed to have begun at the usual place of business or residence, or the place where travel actually began, whichever is less.

13. **Constructive Travel Time** is the time the traveler actually departs for his/her destination, or at the latest time the traveler could reasonably have departed in order to arrive at his/her destination in time to accomplish the official business, whichever is later. The same applies to the return back to the point of origin.
  - a. Common Carrier by Air (excluding rental automobile) Travel Time begins two (2) hours prior to the time the traveler's conveyance is scheduled to depart (flight delays considered.)
  - b. Common Carrier by Air (excluding rental automobile) Travel Time concludes one (1) hour following the time the traveler's conveyance actually arrives.

### **PROCESS**

**Step 1.** Prior to travel, the traveler employee should discuss travel plans with the Approving Authority to gain approval and determine the availability of travel funds.

**Step 2.** The traveler must send a travel approval request email to their Approving Authority with a copy to [travelrequest@jea.com](mailto:travelrequest@jea.com) or – (see link below)

[Click Here To Open A Travel Approval Request Email \(Hold Down “Ctrl” And Click\)](#)

- a) The request should include the individual traveler's name, cost center, purpose for travel, **JEA business** travel dates, and estimated cost for budget review.
- b) ***Where travel by air is necessary***, traveler must receive travel pre-approval **and** secure the air travel reservations by the 14<sup>th</sup> day prior to departure date.
- c) Air travel booked less than (14) days of departure is considered unscheduled travel and must be pre-approved by the business area Chief or General Manager prior to booking. Travel reimbursement claims booked as unscheduled travel without prior pre-approval will be forwarded to the Chief or General Manager for expense reimbursement approval. See section titled “TRAVEL BY AIR” for information regarding booking travel by air.)

**Step 3.** The Approving Authority is responsible for determining and ensuring that the most economical mode is used. The Approving Authority must ensure that a cost comparison is performed and documented for the travel prior to approval. The traveler may use the search results from a published internet travel agency such as Expedia, Travelocity, Orbitz, or similar for the specific travel parameters to compare all modes of travel. The traveler may also solicit the use of JEA's Travel Services Department to procure the travel in lieu of self-service travel accommodations.

- a) The travel may be completed via:

- 1) Private, Public or Chartered Motor Vehicle
- or-**
- 2) Common Carrier (Air or Land)

**The designation of the most economical mode is based on the following criteria:**

- 1) The nature of the official business to be accomplished during the travel
- 2) The time to be taken by the traveler away from his duties at JEA
- 3) The cost of transportation and the meals, lodging and incidental expenses estimated.
- 4) The number of persons who are traveling and the equipment and material that will be transported during the travel.
- 5) The risk of delay due to weather or any other foreseen perils.

**Step 4.** The Approving Authority must reply to [travelrequest@jea.com](mailto:travelrequest@jea.com) and the traveling employee with an approval or denial of the travel. The travel approval must indicate or imply the most economical mode that should be used.

**Step 5.** Upon completion of travel, traveler must complete and submit a Travel Expense Report (electronic process only) located in Oracle R12 under iExpenses. See the attached document for step by step process.

**Step 6.** Once Travel Expense Report is submitted (electronically), traveler must attach copies of itemized receipts using the attachment tool within Oracle R12.  
**(All travel reimbursement claims must be supported by documentation where required.)**

**TRAVEL BY AIR**

1. Travel by Common Carrier will be reimbursed at the coach fare rate purchased (except as provided in #2 below.) A copy of traveler's air itinerary showing the cost of the coach fare must be submitted. When booking travel by air, traveler is encouraged to select the most economical published fare for the travel parameters; however, a coach fare must be selected for reimbursement.
  - a. A round-trip coach fare greater than \$1,000 must be pre-approved by the traveler's Chief or General Manager.
2. In the rare occasion that no acceptable Coach Class air fare is available for the approved business travel parameters, a first class rate may be authorized when the traveler has a well-documented and prudent business reason. Pre-approval for the purchase of a First Class fare must be authorized by the Chief Executive Officer. Additionally, the Common Carrier must

provide a written statement or certification stating that coach fare was not available at the time of booking. No First Class Fare will be authorized or reimbursed outside of these conditions.

3. Airline baggage fees will be reimbursed for the first checked bag for a trip lasting up to 5 business days. Baggage fee documentation must be submitted with reimbursement claim. Travel days in excess of five (5) business days shall be reimbursed at the rate of 1 bag for every five (5) business days.

Additional baggage fees may be reimbursed when approved by the Approval Authority for travelers:

- Traveling with heavy or bulky materials or equipment necessary for conducting JEA business
  - Carrying JEA records or property with justification explaining the business need for extra luggage. Estimated fees in excess of \$100 must be used in the determination of the lowest cost airfare / mode.
  - No excess weight fees will be reimbursed unless travelling with JEA heavy or bulky material.
4. Seat location fees within coach class will be reimbursed if additional fees are incurred for seat selection or use of overhead bins. Reimbursement will be at the amount incurred. Selection of extra legroom seats will not be reimbursed by JEA.
  5. In the event that the airline requires the purchase of an additional seat at the time of aircraft check-in, (generally when a passenger's lap belt is not able to securely fasten and airline is not able to accommodate with a lap belt extender,) documentation certifying the airline's requirement must be included in order to justify the purchase of an additional seat. A second ticket in the traveler's name may be submitted for reimbursement claim in this rare circumstance.

#### **TRAVEL BY PRIVATE MOTOR VEHICLE**

1. If travel is by private automobile, reimbursement shall be based on the IRS authorized mileage rate in existence at the time of travel. All mileage shall be completed from the constructive point of origin to the point of destination. Vicinity mileage incurred while driving on official business may also be reimbursed. Business travel shall be deemed to have begun at the usual place of business or residence, or the place where travel actually began, whichever is less.
2. Every effort shall be made to coordinate travel so that travelers share a private motor vehicle and thereby eliminate multiple cars at the same location.
3. If the total mileage from point of origin to point of destination exceeds 400 miles one way, the mileage reimbursement shall be limited to the lesser of: \*

- The IRS rate per mile

**-Or -**

- The airline common carrier coach fare to the nearest airport for all travelers using the private motor vehicle plus the IRS rate per mile from the airport to the point of destination or other means of transportation from airport to destination.

\*An employee that receives a car allowance is not eligible for reimbursement for mileage reimbursement for in-service-area travel (i.e., airport travel.)

4. Reimbursement shall be made only for travel performed over direct routes to the destination unless circumstances prevent the use of the route. When travel is by indirect route for the traveler's own convenience, reimbursement for expenses shall be based only on such charges as would have been incurred over the direct route. No other reimbursement for expenses related to the operation, maintenance and ownership of a vehicle shall be allowed when a private motor vehicle is used on public business.
5. Motor vehicle (including rental automobile) Travel Time begins at the time travelers actually begin driving to their destination. Mileage to pick up rental car is reimbursed.

#### **TRAVEL BY RENTAL VEHICLE**

1. Rental cars may be used only if Taxis or other means of transportation are less economical or otherwise impractical. Effective January 1, 2021, AVIS and Budget Rental Car are JEA's contracted rental car agency and must be used where available. AVIS and Budget reservations may be at <https://www.carrental.com/abgPartners/sof/> or by calling AVIS at 800-352-7900 or Budget at 800-214-6094 for booking a reservation, traveler must provide the discount code: B113410. (Note: Enterprise is no longer covered by the Government Contract).
2. AVIS and Budget provide primary third party liability insurance coverage in the rental cost when the vehicle is rented by a traveler for business purposes. Traveler must not add Collision Damage Waiver (CDW) or Loss Damage Waiver (LDW) coverage to the rental car agreement as these charges are not reimbursable to the traveler. Charges for the rental of the vehicle and any mandated taxes are the only charges reimbursable to the traveler. Renters under the age of 25 should contact Travel Services directly for further guidance as special handling is required for this type of rental.
3. In the event that AVIS or Budget are not available at the approved travel destination, JEA has Automobile Liability insurance to cover all JEA vehicles, including rental cars and privately owned vehicles when used for JEA business. This includes vehicles driven outside of Florida, the United States, its territories and Canada. As a result, personal accident / loss damage waiver insurance purchased by the traveler will not be reimbursed by JEA.
4. When selecting a rental vehicle other than AVIS or Budget (due to unavailability,) the traveler must select the most economical rate. The traveler must utilize the process illustrated (in Step 3 of Process) above to select the most economical rate for the rental vehicle.
5. In the event of an automobile accident, traveler should notify JEA's Risk Management Department and JEA's Travel Services Department as soon as possible.
6. Travelers that extend business travel beyond or prior to their approved business travel dates must separate JEA business from personal travel. The traveler must close out the rental agreement for business and open a new one for personal travel. When renting from AVIS or Budget for **personal use**, the discount code **S954700** must be used as the employee is prohibited from using JEA's tax exemption status for personal use and is not covered under the third party liability insurance. The traveler is responsible for purchasing or securing insurance for vehicles rented for personal or leisure use. The traveler must present a valid JEA badge to demonstrate eligibility.
7. Travelers must use the **intermediate** or **standard** class (or subordinate) of vehicles unless the number of passengers or the volume of equipment makes

the intermediate/standard impractical or if health or physical need requires a larger vehicle. A business justification for upgrades noting such must be included in the travel pre-approval.

8. Every effort shall be made to coordinate travel so that travelers share a rental car and thereby eliminate multiple cars at the same location.
9. A receipt of itemized rental car charges must be obtained and submitted with your travel reimbursement claim.

### **TRAVEL LODGING**

1. Reimbursement will be made for the cost of reasonably required overnight lodging when a traveler is required to be away from his/her place of residence on behalf of JEA business. Travelers shall select lodging that is the most economical available, **consistent with the duties being performed.** Traveler must use the search results from a published internet travel agency such as Expedia, Travelocity, Orbitz, or similar for the specific travel parameters to compare available lodging rates for travel at the time of booking. Traveler may opt for assistance from JEA Travel Services at [travelrequest@jea.com](mailto:travelrequest@jea.com). When identifying the most economical lodging rates, the following conditions may be exempted from sourcing for lodging:
  - a. Lodging with less than a 3-AAA Diamond rating\*
  - b. Lodging more than 5 miles away from travel destination\*
  - c. Lodging that presents a safety concern to travelers\*
  - d. Lodging that makes available the state / local government agency rate may be selected without sourcing analysis when the rate is selected.
  - e. Travelers participating in a conference or registered event where the conference host is in partnership with a specific hotel may select the conference hotel for lodging without sourcing analysis.

\*Exemptions must be noted as such on travel claim reimbursement submission.

2. Travelers will be reimbursed for a single room rate; double occupancy rates may be obtained if two travelers share a room.
3. An extended-stay facility may be obtained; however, the expense must be reasonable and every effort should be made to obtain government rates.
4. Travelers must document all lodging expenses with itemized statement and paid receipt from lodging facility. A receipt of itemized lodging expenses must be obtained and submitted with your travel reimbursement claim.
5. Personal expenses such as entertainment, in-room movies, in-room concessions (i.e., mini-bar charges,) and other personal charges will not be reimbursed.

### **TRAVEL MEALS**

1. Reimbursement is authorized for meals for all travelers while in a business travel status at the following fixed subsistence / per diem rates, or, at the traveler's option, at the amount

submitted, not to exceed the following fixed maximum subsistence rates, but in any case only when travel begins before and extends beyond the times specified:

- a. **Breakfast** - When business travel time begins before 6:00 a.m. and extends beyond 8:00 a.m. The JEA breakfast per diem maximum is \$10.
  - b. **Lunch** - When business travel time begins before 12:00 noon and extends beyond 2:00 p.m. The JEA lunch per diem maximum is \$14.
  - c. **Dinner** - When business travel time begins before 6:00 p.m. and extends beyond 8:00 p.m. The JEA dinner per diem maximum is \$26.
2. A per diem rate will be paid for an entire day when Travel Time for that day begins before 6:00 a.m. and extends beyond 8:00 p.m.
  3. The maximum per diem rate allowed for JEA business travel is the sum of all meal per diem maximums, \$50 per day.
  4. Meal subsistence may not be claimed for meals made available without specific charge at a conference or registered event.
    - a. A meal at a conference or registered event consists of two hot items made available to participant for consumption.
    - b. Travelers with specific dietary needs may be exempted from this provision and reimbursed for the meal per diem amount (not to exceed the per diem maximum) when traveler has notified the conference host of dietary needs in advance and conference host is unable to accommodate. Traveler need only indicate their notification attempt in the travel reimbursement claim.

#### **TRAVEL FOR CONFERENCE OR REGISTERED EVENT**

1. Registration for Conference or Training may be paid by the traveler directly or by submitting an approved payment request form to JEA Accounts Payable for payment by JEA directly.
  - a. A completed registration form and payment request form (see form below) must be submitted to JEA Accounts Payable.
  - b. A copy of the conference agenda must be submitted with travel reimbursement claim.

#### **OTHER BUSINESS TRAVEL EXPENSES**

1. Other business travel expenses may be incurred and reimbursed. The traveler is encouraged to use good business judgment and to determine whether the expense considered would be incurred if the traveler had to spend at their own personal expense. The following other reimbursable business expenses incidental to the traveler are listed below:
  - a. Taxi fare
  - b. Ferry fares, and bridge, road and tunnel tolls
  - c. Storage and parking fees
    - i. Valet parking may be selected when there is not a more economical means of parking or where less economical options present a safety concern. A business

justification for the use of valet parking must be provided in the travel reimbursement claim.

- ii. One of the long-term (non-valet) airport parking options (vs. hourly parking) must be utilized for approved travel greater than 24 hours.
- d. Communication expenses such as business telephone expenses and daily internet / wireless access to conduct JEA business or to inform family members or caretakers of travel delays.
- e. Laundry expenses for approved business travel lasting longer than five (5) consecutive days.
- f. Reasonable gratuities for services incurred at a cost (not to exceed 20% of the cost of the service or to exceed the total subsistence allowance in the case of meals)
- g. Reasonable gratuities for services incurred without a cost (limited to \$10 per day) (Receipts not required, but service justification must be indicated on travel reimbursement claim)

### **INTERNATIONAL TRAVEL**

1. For travel to international destinations, the procedure topics listed herein apply except:
  - a. The daily meal per diem maximum is \$100
  - b. Breakfast - When business travel time begins before 6:00 a.m. and extends beyond 8:00 a.m. The JEA breakfast per diem maximum is \$20.
  - c. Lunch - When business travel time begins before 12:00 noon and extends beyond 2:00 p.m. The JEA lunch per diem maximum is \$28.
  - d. Dinner - When business travel time begins before 6:00 p.m. and extends beyond 8:00 p.m. The JEA dinner per diem maximum is \$52.
  - e. Traveler may be reimbursed for comfort seating in the coach class on any international flight.

### **TRAVEL TRIP CANCELLATION / TRIP INSURANCE**

1. In the event that a travel itinerary must be cancelled, the traveler should do so prior to the incurrence of any financial obligation. When cancellation cannot be foreseen in a timely manner, resulting in financial obligation or loss, the traveler must provide a justification acceptable to the travel approver in order to be reimbursed on a travel reimbursement claim. The traveler is responsible to cancel travel reservations prior to departure date when required. Most air travel itineraries are non-refundable and will incur cancellation / rebooking fees if and when cancelled. After any cancellation fees / charges are imposed on the ticket by the airline, the credited ticket will remain the property of JEA for future travel after reimbursement to the traveler and should be forwarded to JEA Travel Services.
2. Trip insurance is not required and is purchased at the expense of the traveler. Travel itineraries should be booked only after the traveler has confirmed availability and gained all approvals.



### **TRAVEL BY THE CHIEF EXECUTIVE OFFICER**

1. The Executive Assistant will present all Chief Executive Officer (CEO) travel reimbursement claim statements to the Board Chair along with the approved travel authorization form for comparison and approval at the completion of CEO travel. The Chief Executive Assistant will retain all travel reimbursement claim statements, travel expense supporting documentation, travel authorization forms, and post-review approval.

### **TRAVEL BY BOARD MEMBER AND CITY OFFICIALS**

1. Board member and City Officials travel will be exempted from the traveler standard travel process; instead, Board Member and City Officials travel will be handled by the office of the CEO. The JEA Travel Department will facilitate the reimbursement upon conclusion of the travel, receipt of the travel statements, and after completed audit of the documents. The Board Liaison will present all Board Member travel reimbursement claim statements along with the approved travel authorization form to the Board Chair for approval. The Board Chair's travel claim statement will be approved by the CEO. The Board liaison will retain all travel reimbursement claim statements, travel expense supporting documentation, travel authorization forms, and post-review approval. All City Officials travel reimbursement claim statements will be presented to the CEO for pre-approval and payment approval.

### **TRAVEL RISK MITIGATION FOR KEY LEADERSHIP (SUCCESSION PLANNING)**

1. No more than three (3) Board members may travel by air on the same flight at once.
2. No more than two (2) of the senior most leaders of a business function may travel by air on the same flight at once.

### **CONTRACTOR TRAVEL**

1. Contractors must request approval for JEA business travel from the JEA Contract Manager prior to the commencement of travel. This approval may be as part of a specification listed in the contract. Contractor employees should submit reimbursement for travel expenses through their employer directly. The Contractor should submit an invoice for contractor's approved travel expenses as part of the invoice submission process. Contractor travel is subject to all of the provisions listed in Part 7, Section 106 of the City of Jacksonville ordinance.

If any item written in this procedure conflicts with Part 7, Section 106 of the City of Jacksonville ordinance, the City of Jacksonville ordinance prevails.

**SIGNED:** \_\_\_\_\_ Joseph E. Orfano

**EFFECTIVE DATE:** \_\_\_\_\_ 6/18/2021

Link to MD - [Travel](#)

Revised:	4/17/1996	9/17/2004	8/15/2018
	11/29/2000	9/1/2006	4/8/2020
	6/18/2001	4/6/2010	6/18/2021
	3/14/2014	2/27/2017	

## Employee Direct Deposit

_____ Employee Name (As Shown On JEA's HR System)			
Date (Month/Day/Year)	Employee Number		
<b>BANK INFORMATION</b>			
I would like my disbursements paid via direct deposit to the following bank account:			
Account Type:	<input type="checkbox"/> Checking	<input type="checkbox"/> Savings	<input type="checkbox"/> Other > <i>Please describe:</i> _____
Bank Name:	_____		
Bank Routing Number:	_____		
Bank Account Number:	_____		
Name on Account:	_____		
Bank Address:	_____		
	City	State	Zip Code      Country
Email Address:	_____		
(Email address – Oracle will send a notification of payment to this address.)			
I certify that the information contained herein is accurate and that JEA is requested to make all payments directly to this account.			
Signature of Employee		Date	

**Send this completed form to Procurement Services – Vendor Maintenance,  
CC-6.**

## **TRAVEL SERVICES**

### **PRE-TRAVEL REIMBURSEMENT**

In the event travel expenses are incurred well in advance of the actual travel, a traveler may request a Pre-Travel Reimbursement from Travel Services. Send reimbursement information, receipts and a copy of your written pre-travel approval to Travel Services – CC6. Expenses incurred within two weeks of actual travel do not qualify for pre-travel reimbursement.

As required for all travel reimbursements, funds will be processed via direct deposit. Please ensure you have a completed Direct Deposit form on file with Travel Services.

#### **PRE-TRAVEL REIMBURSEMENT REQUEST**

**TODAY'S DATE:** \_\_\_\_\_

**YOUR NAME:** \_\_\_\_\_

**YOUR TRAVEL APPROVER:** \_\_\_\_\_

**TRIP DATES:** \_\_\_\_\_

**TRIP DESTINATION:** \_\_\_\_\_

**PROJECT NUMBER:** \_\_\_\_\_

**AMOUNT OF PRE-TRAVEL REIMBURSEMENT: \$** \_\_\_\_\_

**PAYMENT TO :** \_\_\_\_\_

**TRAVEL APPROVER SIGNATURE:** \_\_\_\_\_

**Please complete this form for your pre-travel reimbursement.  
Forward the completed form, along with the receipt, to Travel  
Services, CC-6.**

DUVAL COUNTY }  
STATE OF FLORIDA }

**AFFIDAVIT FOR UNDOCUMENTED TRAVEL EXPENSES**

Comes now \_\_\_\_\_ and makes this affidavit as follows:  
(Traveler's Name)

1. By completing the Affidavit, the traveler is acknowledging that he/she did pay for the expense but the receipt was lost.
2. The travel expenses for which Affiant is making this Affidavit are as follows:

**TRIP # IE \_\_\_\_\_**

**DESCRIPTION**

- a) Airfare \$
- b) Hotel \$
- c) Taxi and Shuttle \$
- d) Phone Calls \$
- (e) Parking \$
- (f) Miscellaneous \$

Description:

Signature

\_\_\_\_\_  
Traveler

Date \_\_\_\_\_

**Traveler is stating this claim is true and correct in every material matter; the expenses were actually incurred while on official travel business.**