# St. Johns River Power Park System Employees' Retirement Plan

FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION

Year Ended September 30, 2024 With Report of Independent Auditors

Ernst & Young LLP



# St. Johns River Power Park System Employees' Retirement Plan

# Financial Statements and Supplementary Information

Year Ended September 30, 2024

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The SJRPP Defined Benefit Pension Plan Committee Jacksonville, Florida

#### Report on the Audit of the Financial Statements

#### **Opinion**

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We have audited the accompanying financial statements of the SJRPP Defined Benefit Plan (the Plan), as of and for the year ended September 30, 2024, and the related notes to the financial statements, which collectively comprise the Plan's basic financial statements as listed in the table of contents (collectively referred to as the "financial statements").

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the fiduciary net position of the Plan at September 30, 2024, and the changes in the Plan's fiduciary net position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Basis for Opinion**

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States (Government Auditing Standards). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Responsibility of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free of material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for 12 months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.



#### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free of material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the iudgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and Government Auditing Standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit
  procedures that are appropriate in the circumstances, but not for the purpose of
  expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no
  such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, Schedule of Changes in Net Pension (Asset) Liability and Related Ratios, and Investment Returns and Schedule of Contributions, as listed in the table of contents, be presented to supplement the financial statements. Such information is the responsibility of management and, although not a part of the financial statements, is required by



the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance GAAS, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the financial statements, and other knowledge we obtained during our audit of the financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 13, 2024 on our consideration of the Plan's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Plan's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Plan's internal control over financial reporting and compliance.

Ernst + Young LLP

December 13, 2024

#### Management's Discussion and Analysis

The following discussion and analysis of the Plan's financial performance provides an overview of the financial activities and changes in plan fiduciary net position for the years ended September 30, 2023, and 2024. This discussion and analysis should be read in conjunction with the financial statements and accompanying notes, which follow this section.

The Statement of Fiduciary Net Position presents information on all of the Plan's assets and liabilities with the difference between these two amounts being reported as fiduciary net position available for benefits. Assets and liabilities are segregated based on their nature and liquidity. The Statement of Changes in Fiduciary Net Position presents the current year additions and deductions from the fiduciary net position during the fiscal year. The Required Supplementary Information presents the changes in net pension liability and related ratios, annual employer contributions, as well as a schedule on the money-weighted rate of return on the Plan's assets.

						Increase	
	2024			2023		(Decrease)	
Condensed Statement of Fiduciary Net Position							
Total assets	\$	180,851,677	\$	160,729,856	\$	20,121,821	
Total liabilities		62,790		123,702		(60,912)	
Fiduciary net position available for benefits	\$	180,788,887	\$	160,606,154	\$	20,182,733	
Condensed Statement of Changes in Fiduciary Net Position							
Total contributions	\$	15,456	\$	13,557	\$	1,899	
Net investment income		33,181,881		17,835,378		15,346,503	
Total additions to fiduciary net position		33,197,337		17,848,935		15,348,402	
Total deductions from fiduciary net position		13,014,604		12,885,980		128,624	
Net change in fiduciary net position	\$	20,182,733	\$	4,962,955	\$	15,219,778	

Total assets increased due to an increase in investment values. Total liabilities decreased due to timing of broker settlements regarding investment sales and purchases. Net investment income increased due to improved market performance when compared to the prior year. Deductions from fiduciary net position increased due to an increase in participant payments.

# Currently Known Facts or Conditions That May Have a Significant Effect on the Plan's Financial Condition or Results of Operations

There were no new state regulations, plan, or actuarial assumption changes, inclusive of market valuation changes subsequent to the reporting period that would materially affect the Plan's financial condition as of the date of this report.

#### Requests for Information

The financial report is designed to provide a general overview of St. Johns River Power Park System Employees' Retirement Plan's finances for all those with an interest in St. Johns River Power Park System Employees' Retirement Plan's finances. Questions concerning any of the information provided in this report or requests for additional information should be addressed to the Controller, JEA, 225 North Pearl Street, Jacksonville, Florida, 32202.

# **Audited Financial Statements**

# St. Johns River Power Park System Employees' Retirement Plan Statement of Fiduciary Net Position September 30, 2024

Assets	
Cash and cash equivalents	\$ 1,671,894
Receivables:	
Accrued interest and dividends	625,018
Receivable from brokers	63,661
Due from Revenue Fund	382
Total receivables	689,061
	_
Investments at fair value:	
Bonds and notes	78,584,311
M utual funds	50,878,770
Equities	49,027,641
Total investments	178,490,722
Total assets	\$ 180,851,677
Liabilities	
Due to brokers	\$ 62,790
Fiduciary net position available for benefits	180,788,887
-	
Total liabilities and net position	\$ 180,851,677

See accompanying notes to financial statements.

# St. Johns River Power Park System Employees' Retirement Plan Statement of Changes in Fiduciary Net Position For the Year Ended September 30, 2024

Additions Contributions:		
Members	\$	15,456
Total contributions		15,456
Investment income		
Net gains		29,880,672
Interest		2,838,801
Dividends		1,038,319
Other income		5,440
Less investment expenses:		-,
Investment management fees		(358,092)
Trustee fees		(223,259)
Net investment income		33,181,881
Total additions		33,197,337
Deductions		
Benefits paid directly to participants		12,871,695
Administrative fees		142,909
Total deductions		13,014,604
Net change in fiduciary net position		20,182,733
Net position, beginning of year		60,606,154
Net position, end of year	<u>\$ 1</u>	80,788,887

See accompanying notes to financial statements.

#### 1. Plan Description

The following description of the St. Johns River Power Park System Employees' Retirement Plan (Plan) provides only general information. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

The Plan is a single employer contributory defined benefit plan that covers former employees of the St. Johns River Power Park System (SJRPP). SJRPP previously operated a coal-fired power plant that was jointly owned and operated by JEA (80% ownership interest) and Florida Power & Light (FPL) (20% ownership interest). As part of the Asset Transfer and Contract Termination Agreement with FPL related to the shutdown of SJRPP (shutdown agreement), JEA assumed all obligations of the Plan. The Plan provides for pension and death benefits. As there are no longer any active employees at SJRPP, the Plan will not have any new participants. The Plan is subject to provisions of Chapter 112, Florida Statutes and the oversight of the Florida Division of Retirement. A four-member Administrative Committee (Committee), made up of the JEA Treasurer (Chair), JEA Controller, an appointee of the Managing Director and Chief Executive Officer of JEA, and an SJRPP-related Project Director, governs the Plan.

As of September 30, 2024, the Plan reported fiduciary net position available for benefits of \$180,788,887. The Plan had assets of \$180,851,677, which include investments of \$178,490,722, cash and cash equivalents of \$1,671,894, accrued interest and dividends of \$625,018, a broker receivable of \$63,661, and other receivables due from the fund of \$382 offset by total liabilities of \$62,790.

Membership in the Plan consisted of the following at October 1, 2023:

Inactive plan members or beneficiaries currently receiving benefits	380
Inactive plan members entitled to but not yet receiving benefits	56
Active participants	3
Total participants	439

Plan members are required to contribute 4% of their annual salary in accordance with the provisions of IRC Section 414(h). The Plan requires funding of contributions from SJRPP be made according to an actuarial valuation. All employer contributions are irrevocable. The Plan pays all investment related administrative costs directly while the employer pays generally all other administrative costs and receives reimbursement from the Plan.

The Plan's funding policy provides for periodic employer contributions at actuarially determined rates that are sufficient to accumulate assets to pay benefits when due.

#### 1. Plan Description (continued)

Effective February 25, 2013, the Plan design was changed to establish two tiers of benefits: Tier One (traditional defined benefit formula previously contained in the Plan) and Tier Two (new cash balance benefit). The type of benefit those active participants receive under the new Plan design varies based upon whether the participant is a Group A, B, C, or D participant, as summarized in the following chart:

Employee Group	Eligibility Requirement for Participation in Group (as of February 24, 2013)	Benefit Changes Made
Group A	Age 60 with 5 Years of Service (YOS), or Age 55 with 20 YOS, or 30 YOS regardless of age.	None. Tier One Benefit accrual only.
Group B	20 YOS and have not yet attained Age 55.	Removal of the BACKDROP benefit; Tier One benefit accrual only.
Group C	An active participant who accrued Tier One Benefits in the Plan prior to February 25, 2013, but who does not meet the definition of a Group A or Group B Employee is a Group C employee.	Effective February 25, 2013, the Tier One Benefits of Group C employees were frozen. Group C Employees became eligible to accrue Tier Two Benefits (a.k.a. Cash Balance Account) effective February 25, 2013.
Group D	A Participant who is newly hired or rehired on or after February 25, 2013.	Tier Two benefit accrual only. Employees receive annual pay credits to their Cash Balance accounts.

When Group C participants retire, they must commence receiving their Tier One and Tier Two benefits at the same time.

Effective January 5, 2018, the Plan was closed to new entrants and future benefit accruals were frozen with the exception of benefits for (i) active employees at JEA who had their employment transferred from SJRPP and remained active participants in the Plan, and (ii) interest credits for Tier Two benefits.

Prior to the SJRPP plant shutdown, the Plan provided an early retirement benefit for participants who had attained the age of 55 and completed 10 but less than 20 years of service. However, as a result of the SJRPP plant shutdown, as of March 17, 2017, the Plan provides that an active employee is eligible for the normal retirement benefit upon reaching age 55 regardless of years of service, and therefore the concept of early retirement no longer applied after March 17, 2017. As a result of the SJRPP plant shutdown, an active employee with 30 years of service, regardless of age, is also eligible for the normal retirement benefit.

#### 1. Plan Description (continued)

BACKDROP benefits are calculated as if the retiree elected to retire up to 5 years earlier. The benefit is based upon the final average earnings (FAE) and Benefit Service as of the beginning of the BACKDROP period and is equal to the accumulation of the retirement benefits that the participant would have received over the BACKDROP period plus interest. Each year, interest is credited or debited to the BACKDROP based upon the Plan's Actuarial rate of return for that year. The rate is guaranteed to be no less than (4)% and no more than 4% per annum.

Termination benefits are available to any participant who terminated employment other than by retirement or death, after completion of five years of vesting service, provided, however, that participants who terminated employment with SJRPP after March 17, 2017 were eligible for the termination benefit regardless of years of vesting service. The termination benefit is the accrued benefit determined as of the date of termination and payment of that benefit generally commences monthly in the first month after the participant has attained age 65. However, a participant with 10 or more years of vesting service at the time of termination may elect to receive the termination benefit beginning at or after age 55, subject to an early payment reduction factor. Participants (i) whose SJRPP employment was terminated at the time of the SJRPP plant shut down, (ii) had less than 10 years of vesting service, and (iii) execute a release are permitted to receive the termination benefit beginning at or after age 55 with a special benefit reduction instead of application of the early payment reduction factor. The special benefit reduction is a 12% reduction of the Tier One benefit for an eligible participant who had at least 10 but less than 30 years of service, or a 22% reduction of the Tier One benefit for an eligible participant who had less than 10 years of service.

Participants who terminate employment after completing 5 years of vesting service may elect to forfeit the termination benefit and instead receive a refund of their participant contributions, without interest.

If a participant should die while in active service, the surviving spouse is entitled to a benefit based on Plan terms.

The Plan provides a 1% annual cost-of-living increase on Tier One benefits only, for participants who retired from active employment on or after October 1, 2003, beginning on the fifth anniversary of payment commencement.

#### 2. Summary of Significant Accounting Policies

#### (a) Basis of presentation

The financial statements are prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) using the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions to the Plan are recognized when due and the employer has made a formal commitment to provide the contributions.

Benefits and refunds are recognized when due and payable in accordance with the terms of the Plan.

#### 2. Summary of Significant Accounting Policies (continued)

#### (b) Cash and cash equivalents

The Plan's cash and cash equivalents include cash on hand, bank demand accounts, money market mutual funds, and short-term liquid investments purchased with an original maturity of 90 days or less.

#### (c) Investment valuation and income recognition

Investments in U.S. Treasury, federal agency, corporate bonds, mortgage/asset-backed securities, other fixed income securities, and common stock are recorded at fair value as determined by quoted market prices. Investments in money market mutual funds are recorded at cost, which approximates fair value. Realized gains and losses on sales of investments are calculated using the average cost for the fund.

#### (d) Payment of benefits

The Plan's benefit payments to participants are recorded upon distribution.

#### (e) Use of estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenditures during the reporting period. Actual results could differ from those estimates.

#### 3. Cash and Investments

Cash balances are amounts on deposit with the Plan's trust bank, as well as amounts held in various money market funds as authorized in the Investment Policy Statement (Policy). All investments shall comply with the Policy as approved by the Committee, and with the fiduciary standards set forth by the Employee Retirement Income Security Act to the extent applicable and requirements set forth by the Florida Statutes. The trust bank balances are collateralized and subject to the Florida Security for Public Deposits Act of Chapter 280, Florida Statutes.

The Plan follows GASB Statement No. 31, Accounting and Financial Reporting for Certain Investments and for External Investment Pools. Investments are presented at fair value, which is based on available or equivalent market values. The money market mutual fund is a 2a-7 fund registered with the SEC and, therefore is presented at actual pooled share price, which approximates fair value.

#### 3. Cash and Investments (continued)

At September 30, 2024 the Plan's cash and cash equivalents consist of the following:

Cash equivalents:

Allspring Treasury Plus Money Market Fund \$ 1,671,894 **Total cash and cash equivalents** \$ 1,671,894

The Policy specifies investment objectives and guidelines for the Plan's investment portfolio and provides asset allocation targets for various asset classes.

At September 30, 2024, investments controlled by the Plan that represent 5% or more of the Plan's net position were the Alliance Domestic Passive Collective Trust with a basis of \$7,861,897 and a fair market value of \$50,878,770. This investment represents 28% of the fiduciary net position available for benefits.

#### Risk

In accordance with GASB Statement No. 40, investments also require certain disclosures regarding policies and practices with respect to the risks associated with them (see discussion in the following paragraphs).

#### Interest rate risk

Interest rate risk is the risk that changes in the market interest rates will adversely affect the fair value of an investment. Generally speaking, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. As a means of limiting its exposure to interest rate risk, the Plan's fixed income portfolio manager monitors the duration of the fixed maturity securities portfolio as part of the strategy to manage interest rate risk. As of September 30, 2024, the average modified duration of the managed fixed securities portfolio was 4.8 years.

#### Credit risk

Credit risk is the risk that a security or a portfolio will lose some or all of its value due to real or perceived changes in the ability of the issuer to repay its debt. The Plan's rated debt instruments as of September 30, 2024, were rated by Standard & Poor's and/or an equivalent nationally recognized statistical rating organization.

The fixed income managers limit their investments to securities with an investment grade rating (BBB- or equivalent) and the overall weighted average composite quality rating of the managed fixed income portfolio was AA3.

#### 3. Cash and Investments (continued)

#### Custodial credit risk

Custodial credit risk is the risk that, in the event of the failure of the counterparty, the Plan will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. All of the Plan's investments are held by the Plan's directed trustee and custodian in the Plan's name, or by an agent in the Plan's name.

#### Concentration of credit risk

Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investments in a single issuer. The Policy specifies an overall target allocation of 55% equities and 45% fixed income, including cash. The Policy further specifies target allocations for the equity investments among several asset classes. The Policy specifies investment objectives and guidelines for the Plan's investment portfolio and provides asset allocation targets for various asset classes.

The fair value of the asset classes and portfolio as of September 30, 2024, and specific target allocations are as follows:

		Per	cent
	Fair Value	Actual	Target
U.S. Government and agencies	\$ 44,285,047	25%	N/A
Corporate bonds and notes	34,299,264	19%	N/A
Money market/ cash	1,671,894	1%	N/A
Total fixed income	80,256,205	45%	45%
S&P 500 Index Fund	50,878,770	28%	28%
S&P 400 Mid-Cap Index Fund	20,310,542	11%	11%
Small and Mid-Cap Value Fund	14,966,501	8%	8%
International equities	13,750,598	8%	8%
Total equities	99,906,411	55%	55%
Total	\$ 180,162,616	100%	100%

The Policy allows the percentage allocation to each asset class to vary by plus or minus 5% depending upon market conditions.

For the year ended September 30, 2024, the annual money-weighted rate of return on pension plan investments was 11.95%. This reflects the changing amounts actually invested.

#### 3. Cash and Investments (continued)

Foreign currency risk

Foreign currency risk is the risk that changes in the exchange rates will adversely affect the fair market value of the investment or a deposit. The Plan is exposed to foreign currency risk through investments in international equity mutual funds. Investments in international equities are limited by the Policy's target asset allocation for that asset class. The target for international equities is 8% of the total portfolio. The international fund comprised 8% of total investments as of September 30, 2024.

#### 4. Fair Value Measurements

GASB Statement No. 72, Fair Value Measurement and Application, addresses accounting and financial reporting issues related to fair value measurements. It provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements.

SJRPP categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset or liability.

- Level 1 quoted prices (unadjusted) for identical assets or liabilities in active markets that are accessible at the measurement date
- Level 2 Inputs other than quoted prices included within Level 1 that are observable for an asset or liability, either directly or indirectly
- Level 3 unobservable inputs for an asset or liability

#### 4. Fair Value Measurements (continued)

The table below summarizes the Plan's investments. Level 1 investments are valued using prices quoted in active markets for those securities. Level 2 investments are valued using direct market observations combined with quantitative pricing models to generate prices.

	Level 1	Level 2	Total
U.S. Government and agencies	\$ 30,023,387	\$ 14,261,660	\$ 44,285,047
Corporate bonds and notes	_	34,299,264	34,299,264
Money market/ cash	1,671,894	_	1,671,894
Total fixed income	31,695,281	48,560,924	80,256,205
S&P 500 Index Fund	_	50,878,770	50,878,770
S&P 400 Mid-Cap Index Fund	19,381,083	929,459	20,310,542
Small and Mid-Cap Value Fund	13,197,568	1,768,933	14,966,501
International equities		13,750,598	13,750,598
Total equities	32,578,651	67,327,760	99,906,411
Total	\$ 64,273,932	\$ 115,888,684	\$ 180,162,616

#### 5. Federal Income Taxes

The Plan obtained a determination letter on the plan documents as of March 4, 1986 and subsequent determination letters as of August 21, 2003, and June 1, 2017, in which the Internal Revenue Service stated that the Plan, as then designed, complied with the applicable requirements of the Internal Revenue Code (IRC). The Plan administrator believes the Plan has operated in accordance with the Plan documents and the IRC as a governmental pension plan. The Plan is not subject to the requirements of the Employee Retirement Income Security Act (ERISA) except to the extent that provisions of ERISA are incorporated in Florida law applicable to the Plan.

### 6. Actuarial Method and Assumptions

Changes in JEA's net pension asset at the Plan's measurement date of September 30, 2023, are detailed below (in thousands):

	2024	
Total pension liability		
Beginning balance	\$	160,439
Service cost		10
Interest on the total pension liability		9,243
Difference between expected and actual experience		(1,950)
Benefit payments		(12,819)
Ending balance		154,923
Plan fiduciary net postion		
Beginning balance		155,643
Employee contributions		14
Pension plan net investment income		17,835
Benefit payments		(12,819)
Administrative expense		(67)
Ending balance		160,606
Net pension asset	\$	(5,683)

#### 6. Actuarial Method and Assumptions (continued)

**Actuarial Assumptions** – Actuarial valuations are performed as of the beginning of the fiscal year and assumptions below pertain to all years presented unless otherwise noted:

Actuarial Cost Method Entry Age Normal

Inflation 2.25%

Salary increases 2.5%–12.5% per year, including inflation

Investment rate of return 6.00% per year compounded annually, net of investment expenses

Retirement Age Experience-based table of rates based on year of eligibility

Mortality rates Mortality tables used by the Florida Retirement System for classes other than K-12 School Instructional

Personnel described as follows:

Healthy pre-retirement mortality rates: PUB-2010 Headcount Weighted General Below Median Employee

tables, generationally projected from year 2010 using Scale MP-2018, set back 1 year for males;

Healthy post-retirement mortality rates: PUB-2010 Headcount Weighted General Below Median Healthy Retiree tables, generationally projected from year 2010 using Scale MP-2018, set back 1 year for males; Disabled mortality rates: PUB-2010 Headcount Weighted General Disabled Retiree tables, set forward 3

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years.

Notes: A new formal written funding policy was adopted on December 14, 2022 and implemented in the October 1,

2022 valuation. The new policy (i) amended the Asset Method for determining the actuarial value of assets by incorporating five-year smoothing of investment returns on assets and (ii) amended the Amortization Method by incorporating a five-year amortization schedule for changes in unfunded actuarial accrued liability. Other significant actuarial assumptions used in the October 1, 2022 valuation were based on the results of an actuarial

experience study for the period October 1, 2003-September 30, 2012.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation are summarized in the following table.

#### 6. Actuarial Method and Assumptions (continued)

	2024				
		Long-term			
	Target	<b>Expected Nominal</b>			
Asset Class	Allocation	Rate of Return			
Domestic equity	47%	6.04%			
Fixed income	45%	1.30%			
International equity	8%	4.90%			
Total	100%	•			

**Discount Rate** – The discount rate used to measure the total pension liability is 6%. The projection of cash flows used to determine the discount rate assumed plan member contributions will be made at their applicable contribution rates and that the employer's contributions will be made at rates equal to the actuarially determined contribution rates. Based on these assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on the Plan's investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Net Pension Asset to Changes in the Discount Rate – The following presents the net pension asset of SJRPP, calculated using a discount rate of 6%, as well as what the net pension asset would be if it were calculated using a discount rate that is 1% lower or 1% higher than the current rate (in thousands):

	 2024
1% decrease	\$ 8,905
Current discount rate	(5,683)
1% increase	(18,170)

Plan Assets – Cash balances are amounts on deposit with the Plan's trust bank, as well as amounts held in various money market funds as authorized in the Investment Policy Statement (Policy). All investments shall comply with the Policy as approved by the Administrative Committee, and with the fiduciary standards set forth by the Employee Retirement Income Security Act, to the extent applicable to the Plan, and requirements set forth by the Florida Statutes. The trust bank balances are collateralized and subject to the Florida Security for Public Deposits Act of Chapter 280, Florida Statutes.

The Plan follows GASB Statement No. 31, Accounting and Financial Reporting for Certain Investments and for External Investment Pools. Investments are presented at fair value, which is based on available or equivalent market values. The money market mutual fund is a 2a-7 fund registered with the SEC and, therefore is presented at actual pooled share price, which approximates fair value.

#### 7. Funded Status and Funding Progress

The funded status of the Plan as of September 30, 2023, the most recent measurement date, is as follows:

			Actuarial						UAAL as a
F	iduciary Net	Acc	crued Liability	Un	funded AAL	Funded	C	overed	Percent of
Pos	sition of Plan *	(A <i>A</i>	AL) Entry Age		(UAAL)	Ratio		Payroll	Covered Payroll
\$	157,930,718	\$	154,922,847	\$	(3,007,871)	102%	\$	386,406	-778%

<sup>\*</sup>This amount is calculated based on the fiduciary net position available for benefits of \$167,624,892 less the credit balance of \$9,694,174.

Additional information as of the latest actuarial valuation follows:

Valuation Date	10/1/2023
Actuarial cost method	Individual Entry Age
Amortization method	5 years
Remaining amortization periods	4 years
Asset valuation method	Market Value of Assets With 5-year smoothing
Actuarial assumptions:	
Investment rate of return	6.00%
Projected salary increases	2.5% - 12.5%
Includes price inflation	2.25%
COLAs	1.00%

#### 8. Plan Termination

If the Plan terminates, the net position of the Plan will be allocated among participants and their beneficiaries in the following order:

Priority Class A: The portion of the participants' accrued benefits that are derived from participant contributions.

<u>Priority Class B</u>: In the case of benefits payable as an annuity, equally among participants and beneficiaries whose benefits were in pay status.

Priority Class C: Equally among active participants who are eligible for normal retirement but have not yet retired.

Priority Class D: Equally among all other vested accrued benefits of both active and terminated participants.

Priority Class E: All other non-vested accrued benefits under the Plan.

### 9. Subsequent Events

The Plan has evaluated subsequent events and transactions for potential recognition and disclosure though December 13, 2024, the date the financial statements were available to be issued.

# REQUIRED SUPPLEMENTARY INFORMATION

### St. Johns River Power Park System Employees' Retirement Plan Required Supplementary Information (continued) (Dollars in Thousands)

### SJRPP Plan – Schedule of Changes in Net Pension (Asset) Liability and Related Ratios<sup>(a)</sup>

	 2023		2022 <sup>(d)</sup>	2021 <sup>(c)</sup>		2020		2019 <sup>(b)</sup>		2018		2017		2016	 2015		2014
Total Pension Liability																	
Beginning balance	\$ 160,439	\$	163,682	\$ 167,697	\$	169,807	\$	174,666	\$	169,321	\$	158,926	\$	155,143	\$ 148,508	\$	146,521
Service cost	10		10	22		21		35		112		1,032		1,210	1,275		1,470
Interest	9,243		9,414	9,656		9,795		10,086		11,163		10,768		10,514	10,271		10,026
Changes in benefit terms	-		-	-		=		-		-		-		(59)	-		-
Difference between actual and expected experience	(1,950)		912	(153)		1,222		1,193		(1,784)		10,826		714	2,121		-
Changes in assumptions	-		-	-		=		(2,975)		15,782		26		3,730	3,316		-
Benefit payments	(12,819)	_	(13,579)	 (13,540)	_	(13,148)	_	(13,198)	_	(19,928)	_	(12,257)	_	(12,326)	 (10,348)	_	(9,509)
Total pension liability – ending	\$ 154,923	\$	160,439	\$ 163,682	\$	167,697	\$	169,807	\$	174,666	\$	169,321	\$	158,926	\$ 155,143	\$	148,508
Plan Fiduciary Net Position																	
Beginning balance	\$ 155,643	\$	190,094	\$ 169,982	\$	162,013	\$	170,665	\$	152,798	\$	142,286	\$	138,902	\$ 145,425	\$	135,019
Contributions – employer	-		6,900	-		13,307		-		26,409		8,039		2,142	3,509		5,559
Contributions – employee	14		12	15		19		90		232		625		629	648		655
Net investment income (loss)	17,835		(27,684)	33,731		7,877		4,610		11,499		14,571		13,379	(266)		13,763
Benefit payments	(12,819)		(13,579)	(13,540)		(13,148)		(13,198)		(19,928)		(12,257)		(12,326)	(10,348)		(9,509)
Administrative expense	(67)		(100)	(94)		(86)		(154)		(345)		(466)		(440)	(66)		(62)
Plan fiduciary net position – ending	\$ 160,606	\$	155,643	\$ 190,094	\$	169,982	\$	162,013	\$	170,665	\$	152,798	\$	142,286	\$ 138,902	\$	145,425
Net Pension Liability (Asset) – Ending	\$ (5,683)	\$	4,796	\$ (26,412)	\$	(2,285)	\$	7,794	\$	4,001	\$	16,523	\$	16,640	\$ 16,241	\$	3,083
Plan Fiduciary Net Position as a Percentage of																	
Total Pension Liability	103.67%		97.01%	116.14%		101.36%		95.41%		97.71%		90.24%		89.53%	89.53%		97.92%
Covered Payroll	\$ 339	\$	297	\$ 373	\$	468	\$	452	\$	3,992	\$	15,621	\$	15,730	\$ 16,665	\$	21,304
Net Pension Liability (Asset) as a Percentage of Covered Payroll	-1676.86%		1616.38%	-7078.62%		-488.67%		1723.50%		100.24%		105.78%		105.79%	97.46%		14.47%

<sup>(</sup>a) All information is on a measurement year basis.

<sup>10</sup> The mortality tables and improvement scales used by FRS were updated in their July 1, 2019 valuation. The new FRS mortality assumptions were adopted for this measurement.

<sup>(</sup>c) The mortality tables and improvement scales used by FRS were updated in their July 1, 2021 valuation. The new FRS mortality assumptions were adopted for this measurement.

<sup>(</sup>d) The new funding policy adopted for the Plan on December 14, 2022 implemented five-year smoothing for the actuarial value of assets and five-year amortization of the unfunded accrued actuarial liability. The changed methods were adopted for this measurement.

### St. Johns River Power Park System Employees' Retirement Plan Required Supplementary Information (continued) (Dollars in Thousands)

#### SJRPP Plan - Investment Returns(a)

2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
10.32%	-0.19%	9.99%	10.39%	7.37%	2.48%	4.78%	21.33%	1.92%	3.72%

#### SJRPP Plan - Schedule of Contributions(a)

Fiscal Year Ending September 30,	Det	uarially ermined tribution	= .	ctual tribution	De	tribution ficiency excess)	Cove	red Payroll	Actual Contribution as a % of Covered Payroll
2015	\$	3,414	\$	3,509	\$	(95)	\$	16,665	21.06%
2016		2,050		2,142		(92)		15,730	13.62%
2017		7,967		8,039		(72)		15,621	51.46%
2018		7,727		26,409		(18,682)		3,992	661.57%
2019		-		-		-		452	0.00%
2020		4,582		13,307		(8,725)		468	2845.69%
2021		-		-		-		373	0.00%
2022		-		6,900		(6,900)		297	2323.23%
2023		-		-		-		339	0.00%
2024		-		-		-		386	0.00%

<sup>(</sup>a) All information is on measurement year basis

#### Notes to Schedule of Contributions

Valuation date: Actuarially determined contributions are calculated in a valuation performed as of the beginning of the year prior to the

fiscal year in which contributions are made and reported.

#### Methods and Assumptions Used to Determine Contribution Rates:

Actuarial cost method Entry Age Normal
Amortization method Level Dollar, Closed

Remaining amortization period 1 year

Asset valuation method Market value of assets, with 5-year smoothing, less Credit Balance Account

Inflation 2.25%

Salary increases 2.5% - 12.5% per year, including inflation

Investment rate of return 6.00% per year, compounded annually, net of investment expenses.

Retirement Rates Experience-based table of rates based on year of eligibility.

Mortality Mortality rates used by the Florida Refirement System for Non-K12 Instructional Regular Class members, described

s follows:

Healthy pre-retirement mortality rates: PUB-2010 Headcount Weighted General Below Median Employee tables,

generationally projected from year 2010 using Scale MP-2018, set back 1 year for males;

Healthy post-retirement mortality rates: PUB-2010 Headcount Weighted General Below Median Healthy Retiree

tables, generationally projected from year 2010 using Scale MP-2018, set back 1 year for males;

Disabled mortality rates: PUB-2010 Headcount Weighted General Disabled Retiree tables, set forward 3 years.



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# Report of Independent Auditors on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

The SJRPP Defined Benefit Pension Plan Committee Jacksonville, Florida

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (*Government Auditing Standards*), the financial statements of the SJRPP Defined Benefit Plan (the Plan), which comprise the statement of plan fiduciary net position as of September 30, 2024, and the related statement of changes in plan fiduciary net position for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated December 13, 2024.

#### **Report on Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Plan's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, we do not express an opinion on the effectiveness of Plan's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements, on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

#### **Report on Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Plan's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on

compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### **Purpose of This Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Plan's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Plan's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Ernet + Young LLP

December 13, 2024

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