



ARP EXECUTIVE COMMITTEE AGENDA PACKAGE

JANUARY 20, 2022

**9:15 a.m. [NOTE TIME] (or immediately
following the Board of Directors Meeting)**

Dial-in info: 1-321-299-0575

Conference ID Number: 707 847 983#

Committee Members

Howard McKinnon, Havana - Chairman

Lynne Tejeda, Key West – Vice Chairwoman

Jody Young, Bushnell

Lynne Mila, Clewiston

Jan Bagnall, Fort Meade

Paul Jakubczak, Fort Pierce

Robert Page, Green Cove Springs

Allen Putnam, Jacksonville Beach

Larry Mattern, Kissimmee

Brad Chase, Leesburg

Bill Conrad, Newberry

Randy Hahn, Ocala

John Holman, Starke

Meeting Location

Florida Municipal Power Agency

8553 Commodity Circle

Orlando, FL 32819

(407) 355-7767



MEMORANDUM

TO: FMPA Executive Committee
 FROM: Jacob A. Williams, General Manager and CEO
 DATE: January 11, 2022
 RE: FMPA Executive Committee Meeting
Thursday, January 20, 2022 at 9:15 a.m. [NOTE TIME]
 (or immediately following the Board of Directors meeting)
 PLACE: Florida Municipal Power Agency
 8553 Commodity Circle, Orlando, FL 32819
 Fredrick M. Bryant Board Room

DIAL-IN: (321) 299-0575, Meeting Number 707 847 983#
Teams Link: [Click here to join the meeting](#)

(If you have trouble connecting via phone or internet, call 407-355-7767)

Chairman Howard McKinnon, Presiding

AGENDA

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***Item also on the Board of Directors Agenda.**

**** Item(s) Subject to Super Majority Vote**

NOTE: One or more participants in the above referenced public meeting may participate by telephone. At the above location there will be a speaker telephone so that any interested person can attend this public meeting and be fully informed of the discussions taking place either in person or by telephone communication. If anyone chooses to appeal any decision that may be made at this public meeting, such person will need a record of the proceedings and should accordingly ensure that a verbatim record of the proceedings is made, which includes the oral statements and evidence upon which such appeal is based. This public meeting may be continued to a date and time certain, which will be announced at the meeting. Any person requiring a special accommodation to participate in this public meeting because of a disability, should contact FMPA at (407) 355-7767 or (888) 774-7606, at least two (2) business days in advance to make appropriate arrangements.

**AGENDA ITEM 1 - CALL TO ORDER,
ROLL CALL, DECLARATION OF
QUORUM**

**Executive Committee
January 20, 2022**

**AGENDA ITEM 2 – Set Agenda (by
Vote)**

**Executive Committee
January 20, 2022**

**AGENDA ITEM 3 – RECOGNITION OF
GUESTS**

**Executive Committee
January 20, 2022**

**AGENDA ITEM 4 – PUBLIC
COMMENTS (INDIVIDUAL
COMMENTS TO BE LIMITED TO 3
MINUTES)**

**Executive Committee
January 20, 2022**

VERBAL REPORT

AGENDA ITEM 5 – COMMENTS FROM THE CHAIRMAN

**Executive Committee
January 20, 2022**

VERBAL REPORT

**AGENDA ITEM 6 – REPORT FROM
THE GENERAL MANAGER**

**Executive Committee
January 20, 2022**

**AGENDA ITEM 7 – CONSENT
AGENDA**

- a. Approval of the Minutes –
Meetings Held December 9, 2021
and ARP Telephonic Rate
Workshop Held December 14,
2021**

**Executive Committee
January 20, 2022**

CLERKS DULY NOTIFIEDDECEMBER 6, 2021
AGENDA PACKAGES POSTED.....DECEMBER 6, 2021

**MINUTES
EXECUTIVE COMMITTEE MEETING
THURSDAY DECEMBER 9, 2021
FLORIDA MUNICIPAL POWER AGENCY
8553 COMMODITY CIRCLE
ORLANDO, FL 32819**

PARTICIPANTS

PRESENT:

Jody Young, Bushnell
Lynne Mila, Clewiston (via telephone)
Jan Bagnall, Fort Meade (via telephone)
Paul Jakubczak, Fort Pierce
Bob Page, Green Cove Springs (via telephone)
Howard McKinnon, Havana (via telephone)
Allen Putnam, Jacksonville Beach
Lynne Tejeda, Key West
Larry Mattern, Kissimmee
Dallas Lee, Newberry (via telephone)

OTHERS

PRESENT

Steve Macholz, Bushnell
John Tompeck, Fort Pierce
Javier Cisneros, Fort Pierce
Barbara Quiñones, Homestead

STAFF

PRESENT

Jacob Williams, General Manager and CEO
Jody Finklea, General Counsel and Chief Legal Officer
Ken Rutter, Chief Operating Officer
Linda Howard, Chief Financial Officer
Chris Gowder, Business Development and System Operations Director
Dan O'Hagan, Assistant General Counsel and Regulatory
Compliance Counsel
LaKenya VanNorman, Regulatory Compliance Specialist
Cairo Vanegas, Manager of Member Services Development
Mike McCleary, Manager of Member Services Development
Carter Manucy, IT/OT & Cybersecurity Director
Rich Popp, Treasurer and Risk Director
Sharon Adams, Vice President of Human Resources
and Shared Services
Sue Utley, Executive Asst. /Asst. Secy. to the Board
Susan Schumann, Public Relations and External Affairs Manager
Mark McCain, Vice President, Member Services and Public Relations
Ryan Dumas, Public Relations Specialist
Angel Diaz, IT Support Specialist
Isaac Barbosa, IT Security Analyst

Wayne Koback, IT Manager
David Schumann, Power Generation Fleet Director
Rachel Ilardi, Public Relations Specialist

ITEM 1 - CALL TO ORDER, ROLL CALL, AND DECLARATION OF QUORUM

Vice Chair Lynne Tejada, Key West, called the FMPA Executive Committee meeting to order at 10:50 a.m., Thursday, December 9, 2021, in the Frederick M. Bryant Board Room at Florida Municipal Power Agency 8553 Commodity Circle, Orlando, Florida. The roll was taken, and a quorum was declared with 9 members present out of a possible 13.

ITEM 2 – SET AGENDA (BY VOTE)

MOTION: Allen Putnam, Jacksonville Beach, moved approval of the agenda as presented. Paul Jakubczak, Fort Pierce, seconded the motion. Motion carried 9 – 0.

ITEM 3 – RECOGNITION OF GUESTS

None

ITEM 4 – PUBLIC COMMENTS

None

ITEM 5 – COMMENTS FROM THE CHAIRMAN

Howard McKinnon, Havana, said he enjoyed working with John Tompeck, Fort Pierce, and wished him the best in his retirement.

ITEM 6 – REPORT FROM GENERAL MANAGER

Nothing further to report

ITEM 7 – CONSENT AGENDA

**Item 7a – Approval of Meeting Minutes – Meeting Held November 18, 2021 and
ARP Telephonic Rate Workshop Held November 16, 2021**

Item 7b – Approval of the Treasury Reports – As of October 31, 2021

**Item 7c – Approval of the Preliminary Agency and All-Requirements Project
Financials as of October 31, 2021**

Item 7d – ARP 12-month Capacity Reserve Margin Report

MOTION: Paul Jakubczak, Fort Pierce, moved approval of the Consent Agenda as presented. Jody Young, Bushnell, seconded the motion. Motion carried 9 – 0.

ITEM 8 – ACTION ITEMS:

a. Transco Pipeline Capacity Sale

MOTION: Larry Mattern, Kissimmee, moved approval of staff signing the FGU Directive for the permanent release of Transco transportation capacity to Lakeland with parameters as presented. Allen Putnam, Jacksonville Beach, seconded the motion. Motion carried 9 – 0.

b. Approval of Insurance Broker Services

MOTION: Paul Jakubczak, Fort Pierce, moved approval of the selection of Marsh as FMPA's insurance broker and grant staff authority to sign service agreement no longer than seven years. Allen Putnam, Jacksonville Beach, seconded the motion. Motion carried 9 – 0.

c. Approval of the Calendar Year 2022 Meeting Schedule

MOTION: Allen Putnam, Jacksonville Beach, moved approval of the recommended meeting schedule for calendar year 2022. Larry Mattern, Kissimmee, seconded the motion. Motion carried 9 – 0.

ITEM 9 – INFORMATION ITEMS:

a. Stock Island Discharge Update

Ken Rutter updated the Executive Committee on the Stock Island discharge.

b. Mid 2020s Capacity Need Update

Navid Nowakhtar presented the mid-2020s capacity need update.

c. Pre-paid Gas Update and Info on Additional Opportunities

Rich Popp discussed the pre-paid gas update and info on additional opportunities.

d. Summary of Finance Committee Items

There was nothing further to present from the Board of Directors meeting.

e. Quarterly Compliance Update

LaKenya VanNorman presented the quarterly compliance update related to the All-Requirements Project.

f. Preliminary Financial Results for Fiscal Year 2021

There was nothing further to present from the Board of Directors meeting.

ITEM 10 – Member Comments

Vice Chair Lynne Tejeda, Key West, said continued good things for FMPA and it's members in 2022.

ITEM 11 – Adjournment

There being no further business, the meeting was adjourned at 11:46 a.m.

Howard McKinnon
Chairman, Executive Committee

Sue Utley
Assistant Secretary

Approved: _____

Seal

PUBLIC NOTICE SENT TO CLERKS..... DECEMBER 7, 2021
AGENDA PACKAGES SENT TO MEMBERS DECEMBER 13, 2021

**MINUTES
EXECUTIVE COMMITTEE
ALL-REQUIREMENTS POWER SUPPLY PROJECT
TELEPHONIC RATE WORKSHOP
TUESDAY, DECEMBER 14, 2021
FLORIDA MUNICIPAL POWER AGENCY
8553 COMMODITY CIRCLE
ORLANDO, FLORIDA 32819**

COMMITTEE MEMBERS PRESENT VIA TELEPHONE

Christina Simmons, Bushnell
Lynne Mila, Clewiston
Paul Jakubczak, Fort Pierce
Bob Page, Green Cove Springs
Lynne Tejada, Key West
Larry Mattern, Kissimmee
Bill Conrad, Newberry
Maria Brooks, Ocala

*arrived after roll call.

COMMITTEE MEMBERS ABSENT

Howard McKinnon, Havana
Jan Bagnell, Fort Meade
Allen Putnam, Jacksonville Beach
Sabrina Hubbell, Leesburg
Bob Milner, Starke

STAFF PRESENT

Jacob Williams, General Manager and CEO
Ken Rutter, Chief Operating Officer
Jody Finklea, General Counsel/Chief Legal Officer
Linda S. Howard, Chief Financial Officer
Jason Wolfe, Financial Planning, Rates and Budget Director
Denise Fuentes, Financial Planning, Budget and Financial Analyst II
Sue Utley, Executive Assistant to General Manager and CEO / Asst.
Secy. to the Board
Bianca Scott, Human Resources, Administrative Specialist

Item 1 – Call to Order

Howard McKinnon, Havana, Chair, called the Executive Committee All-Requirements Telephonic Rate Workshop to order at 2:00 p.m. on Tuesday, December 14, 2021, via telephone. A speaker telephone for public attendance and participation was located in the

2

Library Conference Room at Florida Municipal Power Agency, 8553 Commodity Circle, Orlando, Florida.

Item 2 – Information Items

Denise Fuentes gave a verbal update on the natural gas markets; provided an overview of the November loads and reviewed the December ARP rate calculation.

Item 3 – Member Comments

There being no further business, the meeting was adjourned at 2:10 p.m.

Approved

AP/bs

**AGENDA ITEM 7 – CONSENT
AGENDA**

- b. Approval of Treasury Reports as
of November 30, 2021**

**Executive Committee
January 20, 2022**



AGENDA PACKAGE MEMORANDUM

TO: FMPA Executive Committee
FROM: Gloria Reyes
DATE: January 11, 2022
ITEM: EC 7(b) – Approval of the All-Requirements Project Treasury Reports as of November 30, 2021

Introduction

- This report is a quick summary update on the Treasury Department’s functions.
- The Treasury Department reports for June are posted in the member portal section of FMPA’s website.

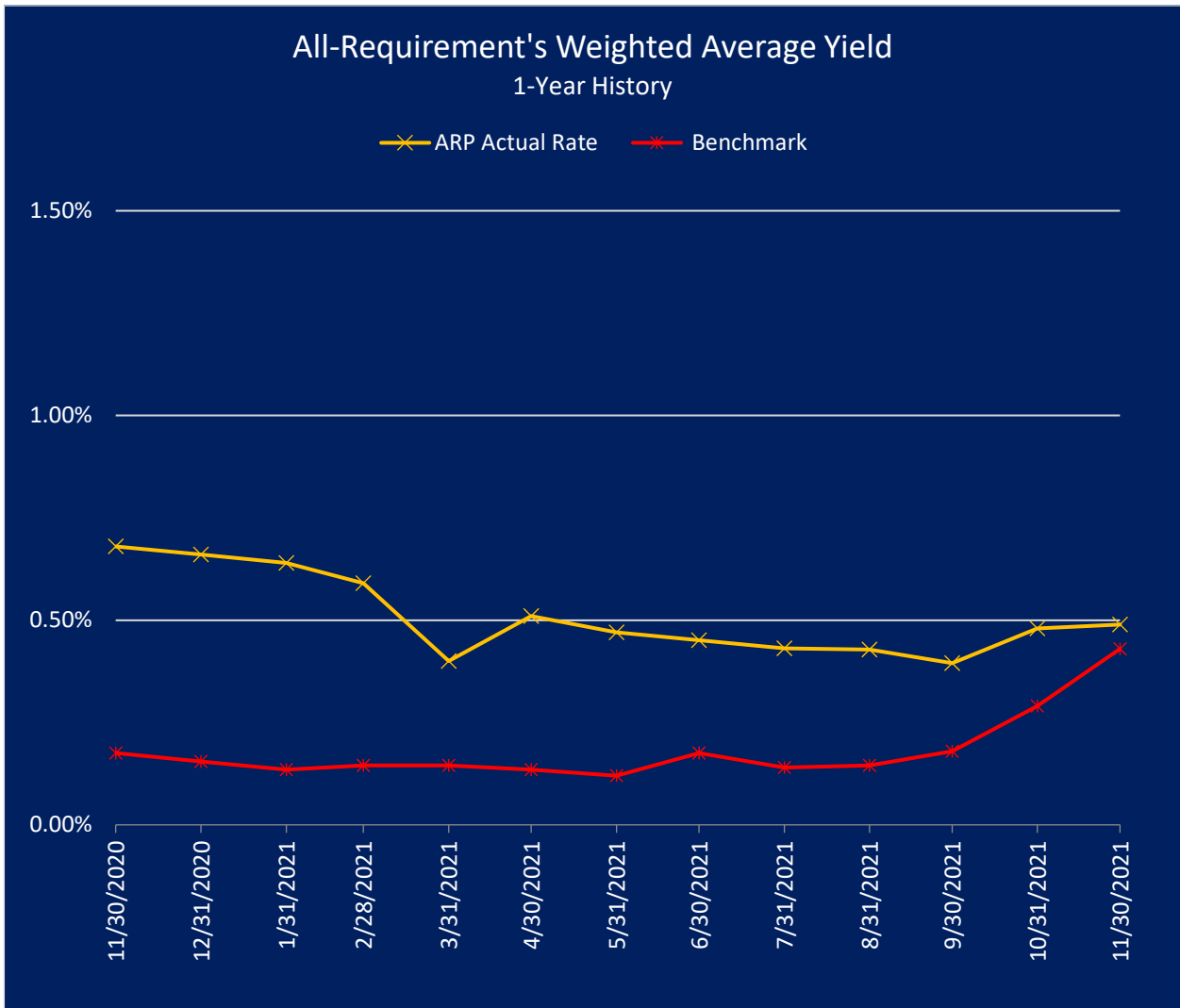
Debt Discussion

The All-Requirements Project has fixed rate debt. The fixed rate percentage of total debt is 100%. The estimated debt interest funding for fiscal year 2022 as of November 30, 2021 is \$34,229,106.63. The total amount of debt outstanding is \$818,585,000.

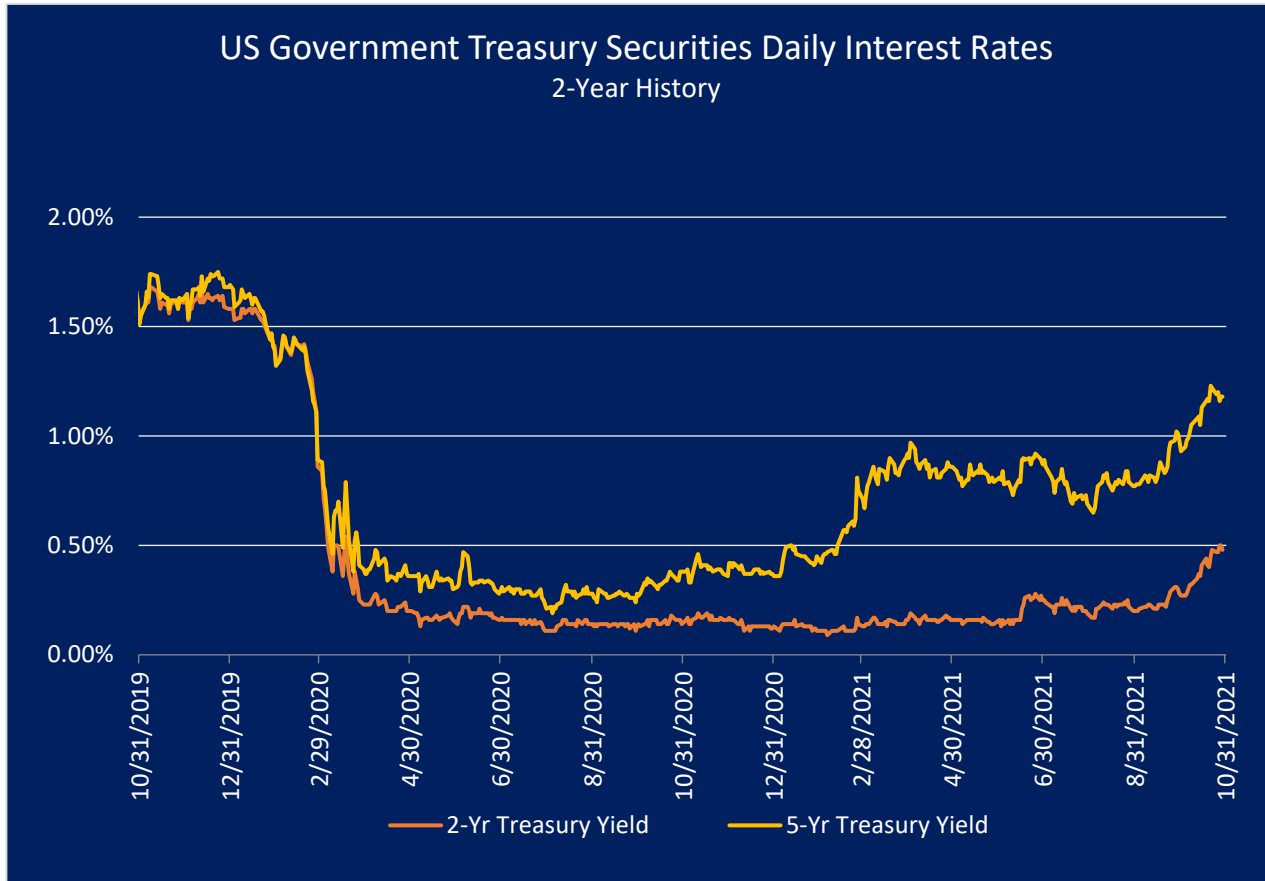
Investment Discussion

The investments in the Project are comprised of debt from the government-sponsored enterprises such as the Federal Farm Credit Bank, Federal Home Loan Bank, Federal Home Loan Mortgage Corporation (Freddie Mac), and Federal National Mortgage Association (Fannie Mae), as well as investments in U.S. Treasuries, Municipal Bonds, Certificates of Deposits, Corporate Notes, Commercial Paper, Local Government Investment Pools and Money Market Mutual Funds.

As of November 30, 2021, the All-Requirements Project investment portfolio earned a weighted average yield of 0.49%, reflecting the All-Requirements Project need for liquidity. The benchmarks (SBA’s Florida Prime Fund and the 2-year US Treasury Note) and the Project’s yields are graphed below:



Below is a graph of daily US Treasury yields for the past 2 years. The orange line is the 2-year Treasury which closed the month of November at 0.73 %. The yellow line is the 5-year Treasury which was 1.26%.



The Investment Report for November is posted in the “Member Portal” section of FMPA’s website.

Recommended
Motion

Move for approval of the Treasury Reports for November 30, 2021

**AGENDA ITEM 7 – CONSENT
AGENDA**

- c. Approval of the Preliminary
Agency and All-Requirements
Project Financials as of November
30, 2021**

**Executive Committee
January 20, 2022**



Linda S. Howard, CPA, CFP
Chief Financial Officer

MEMORANDUM

TO: FMPA Executive Committee
FROM: Linda Howard
DATE: January 11, 2022
SUBJECT: EC 7c – Approval of the Agency and All-Requirements Project Financials for the period ended November 30, 2021

Discussion: The summary and detailed financial statements, which include GASB #62 transactions, of the Agency and All- Requirements Project for the period ended November 30, 2021 are posted on the Document Portal section of FMPA’s website.

Recommended Motion: Move approval of the Agency and All-Requirements Project Preliminary Financial reports for the month of November 30, 2021.

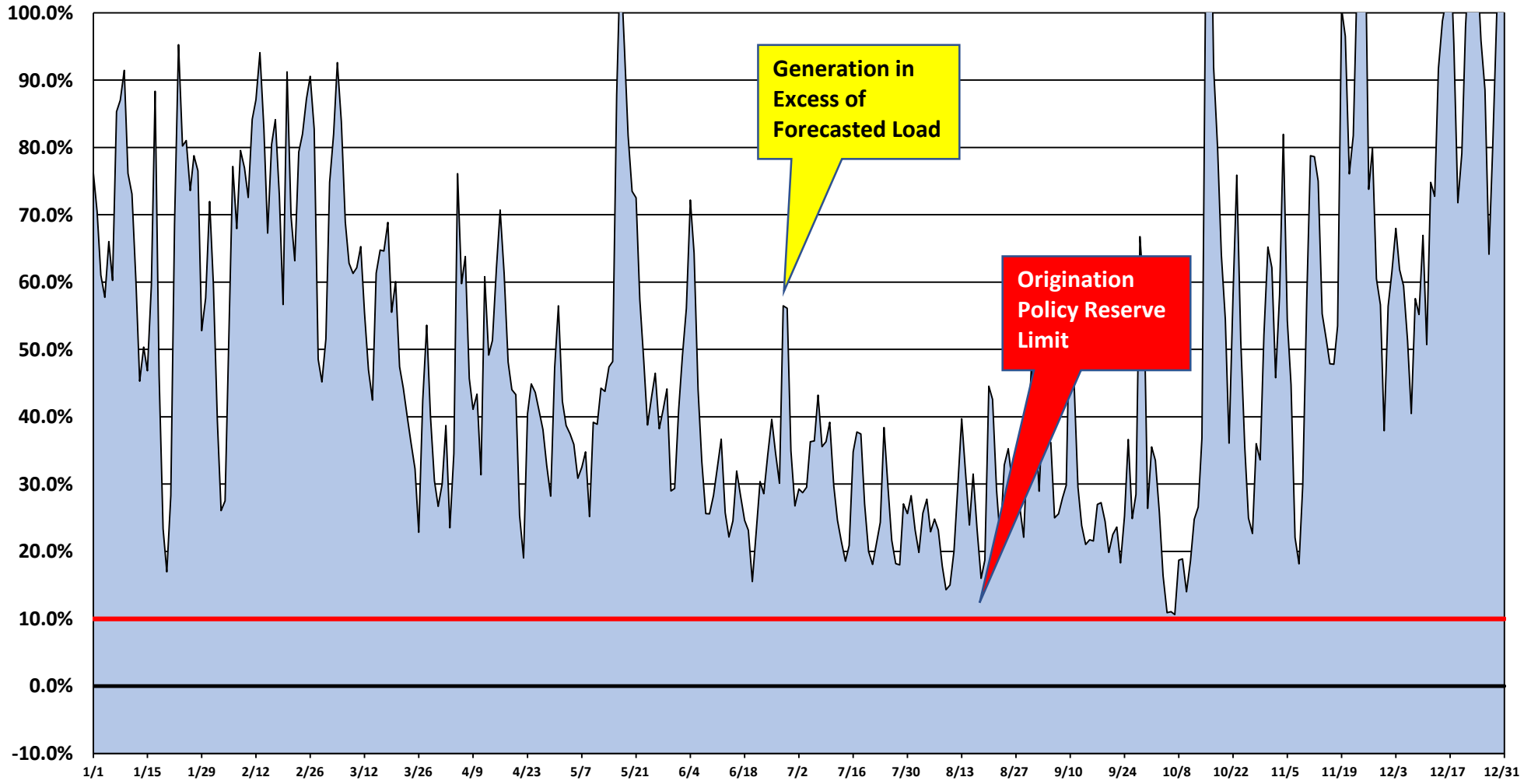
LH/GF

**AGENDA ITEM 7 – CONSENT
AGENDA**

- d. ARP 12-Month Capacity Reserve
Margin Report**

**Executive Committee
January 20, 2022**

ARP Daily Reserve Margins January 2022 through December 2022



AGENDA ITEM 8 – ACTION ITEMS

- a. Approval of Preliminary Financial Results for Fiscal Year 2021**

**Executive Committee
January 20, 2022**



Approval of External Audit Report & Audited Financial Statements-September 30, 2021 BOD 8a / EC 8a

Board of Directors & Executive Committee
January 20, 2022

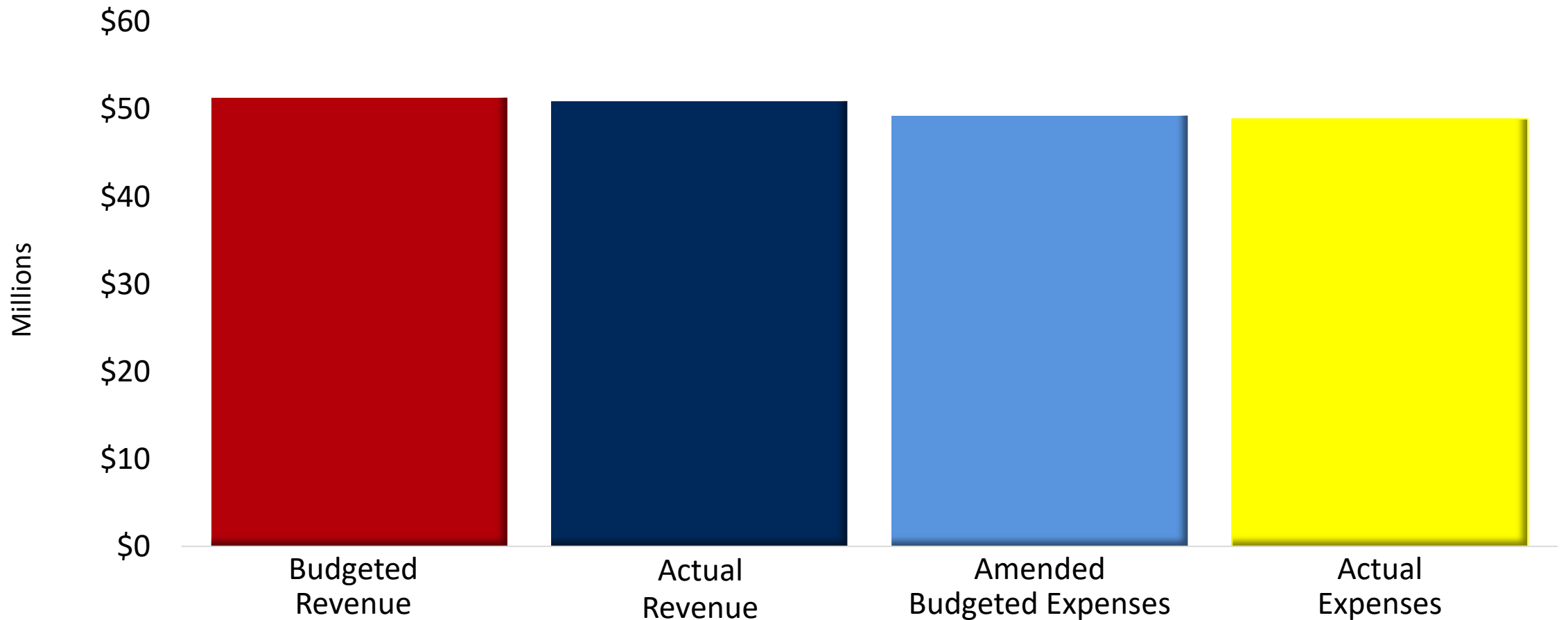
FMPA Financial Highlights

Fiscal Year 2021

- **New accounting standard:** Implemented GASB 84 standard, which identifies fiduciary funds
 - Funds controlled and held by FMPA on behalf of a member
 - Fiduciary activity shown separately from projects on financial statements
- **Change in asset plant lives:** Increased lives of several generation units
- **Due to participants:** Net due \$9.674 M; Fiscal 2020 net due \$9.598 M
- **Billed Rates:** Lowest of the past five years for Stanton, Stanton II, Tri-City & St. Lucie

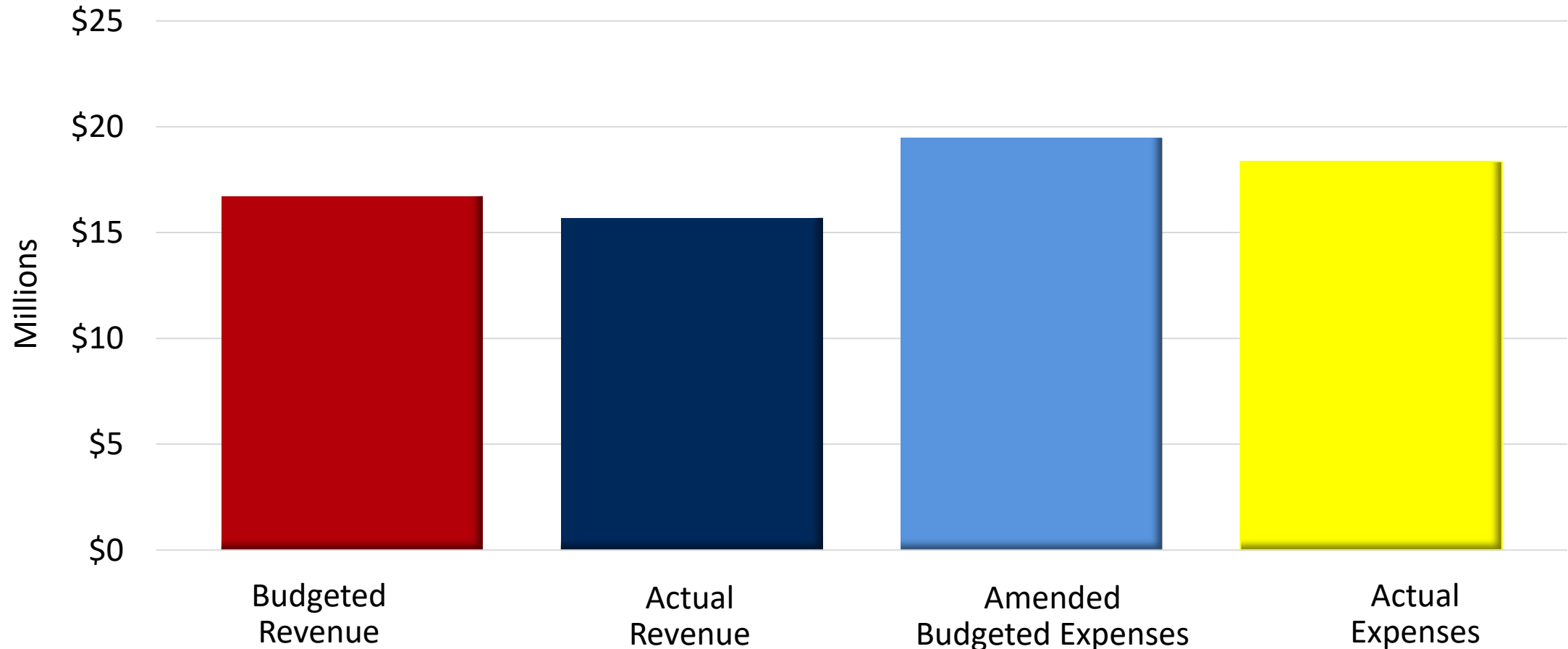
St. Lucie Project

Participants to Return \$72,000



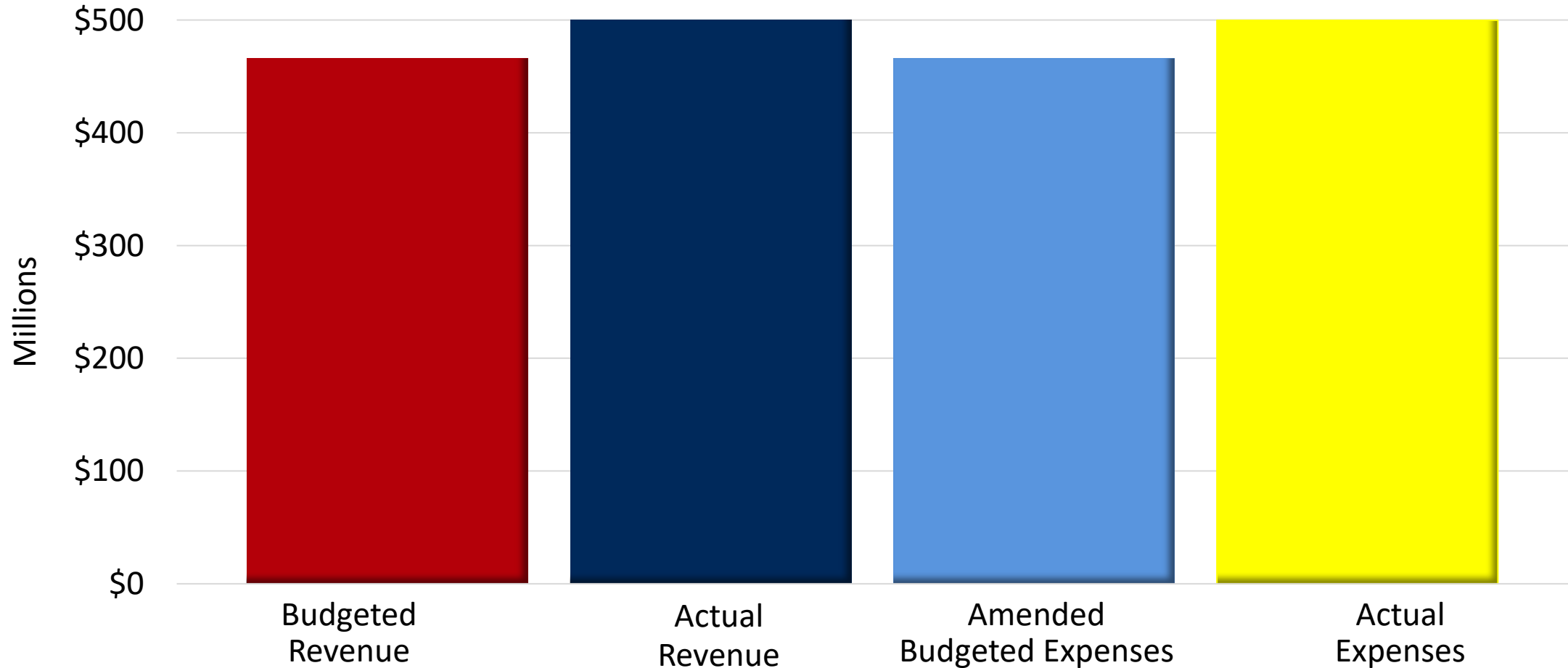
Stanton Project

Participants to Receive \$83,000



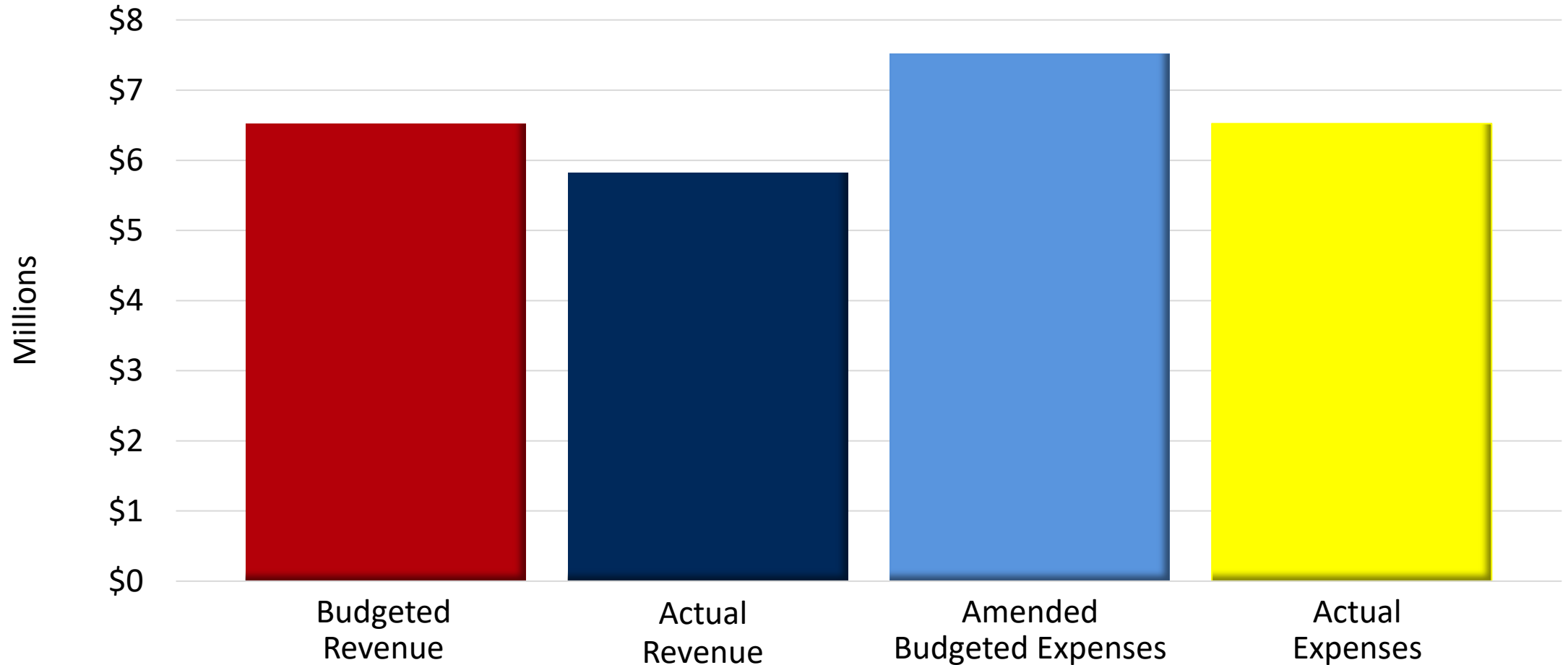
All-Requirements Project

Participants to Receive \$9.7 Million



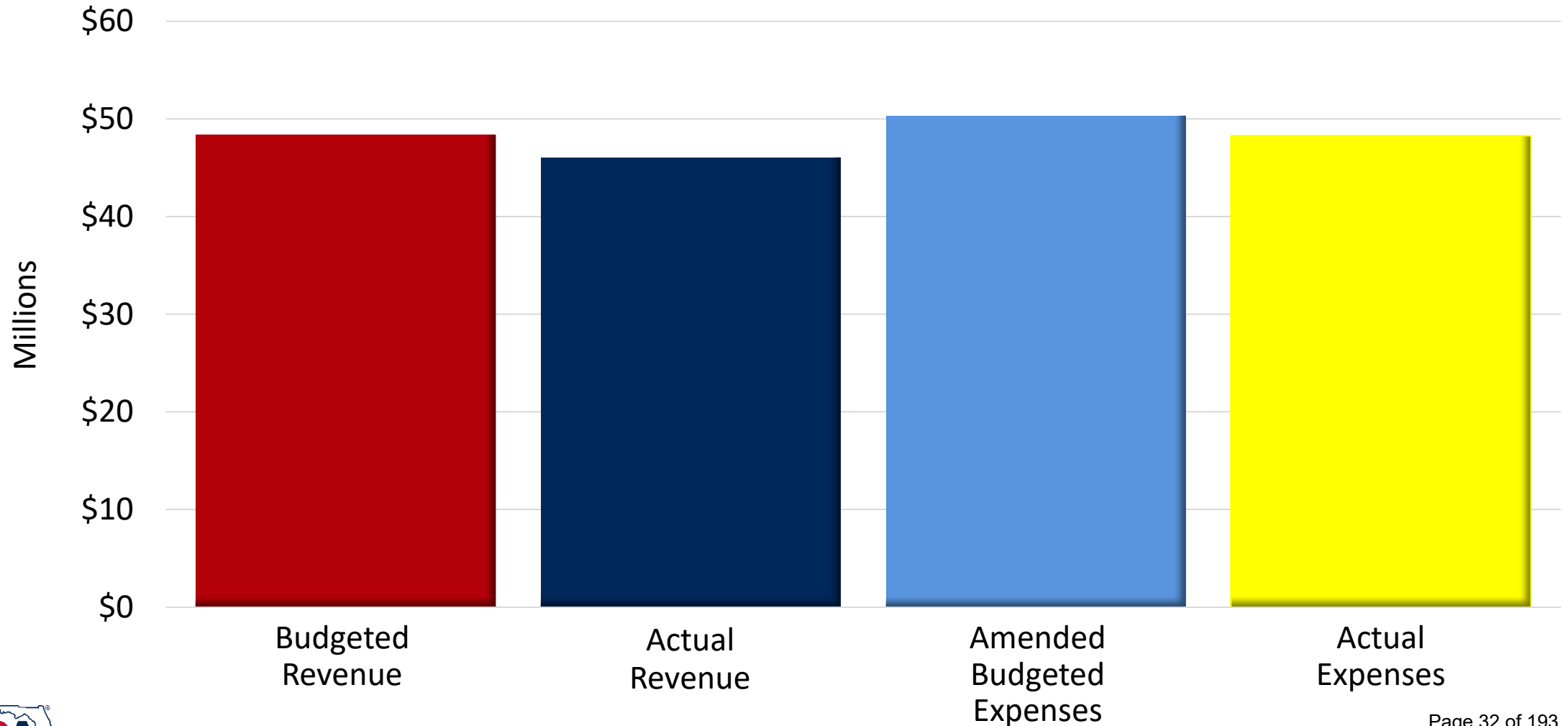
Tri-City Project

Participants to Receive \$294,000



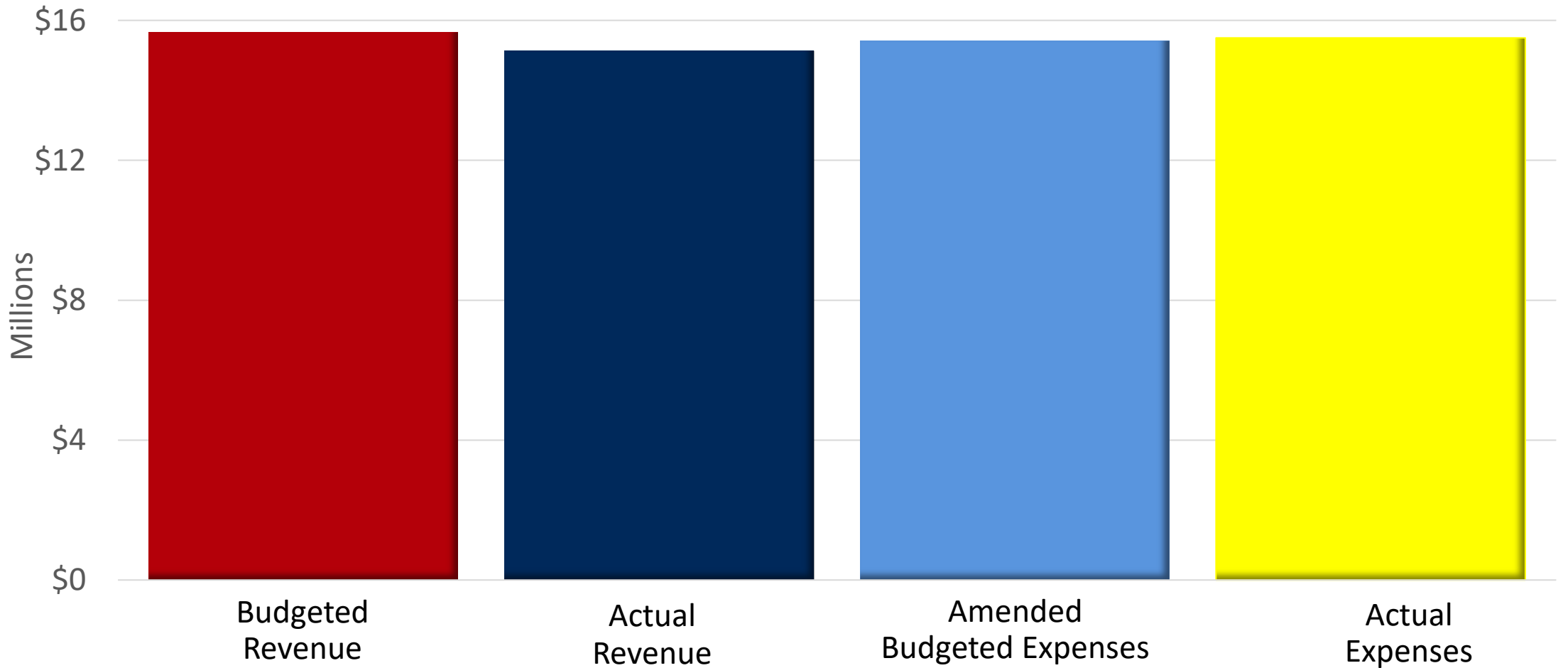
Stanton II Project

Participants to Return \$279,000



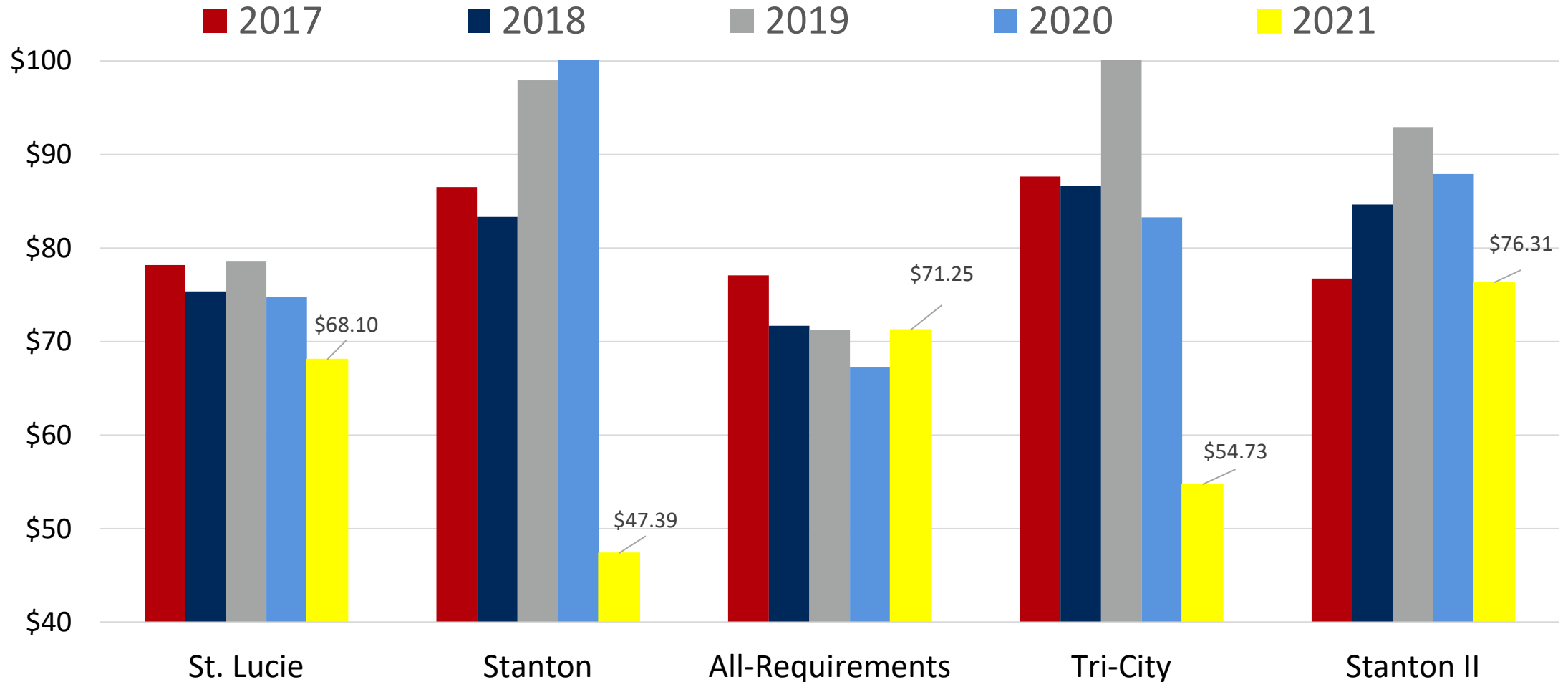
Agency

Spending \$380,000 Below Budget



Average Dollars Per Megawatt Hour Billed

By Project Years 2017 - 2021



Recommended Motion

- Move approval of the 2021 External Audit Report and Audited Financial Statements.



Financial Statements

For The Fiscal Year Ended September 30, 2021

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Member Cities

- Alachua
- Bartow
- Blountstown
- Bushnell
- Chattahoochee
- Clewiston
- Fort Meade
- Fort Pierce
- Gainesville
- Green Cove Springs
- Havana
- Homestead
- Jacksonville Beach
- Key West
- Kissimmee
- Lake Worth Beach
- Lakeland
- Leesburg
- Moore Haven
- Mount Dora
- New Smyrna Beach
- Newberry
- Ocala
- Orlando
- Quincy
- St. Cloud
- Starke
- Tallahassee
- Wauchula
- Williston
- Winter Park



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INDEPENDENT AUDITOR'S REPORT

Board of Directors and Executive Committee
Florida Municipal Power Agency
Orlando, Florida

Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities, each major fund, and the aggregate remaining fund information of the Florida Municipal Power Agency (the Agency) as of and for the year ended September 30, 2021, and the related notes to the financial statements, which collectively comprise the Agency's basic financial statements as listed in the table of contents.

Management's Responsibility for the Basic Financial Statements

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

Auditor's Responsibility

Our responsibility is to express opinions on these basic financial statements based on our audit. We conducted our audit 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the basic financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements 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 entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used, and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

CERTIFIED PUBLIC ACCOUNTANTS

Gainesville | Ocala | Tallahassee | Sarasota | Orlando | Lakeland

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An Independent Member of the BDO Alliance USA

Board of Directors and Executive Committee
Florida Municipal Power Agency
Orlando, Florida

INDEPENDENT AUDITOR'S REPORT

Opinions

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities, each major fund, and the aggregate remaining fund information of the Agency, as of September 30, 2021, and the respective changes in financial position and cash flows thereof, for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis information and the schedule of changes in the Agency's net other post-employment benefits liability and related ratios, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, 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 basic financial statements, and other knowledge we obtained during our audit of the basic 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 Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Agency's basic financial statements. The accompanying supplementary information listed in the table of contents is presented for the purposes of additional analysis and is not a required part of the basic financial statements. This information has not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated _____, on our consideration of the Agency'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 Agency'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 the Agency's internal control over financial reporting and compliance.

MANAGEMENT'S DISCUSSION & ANALYSIS

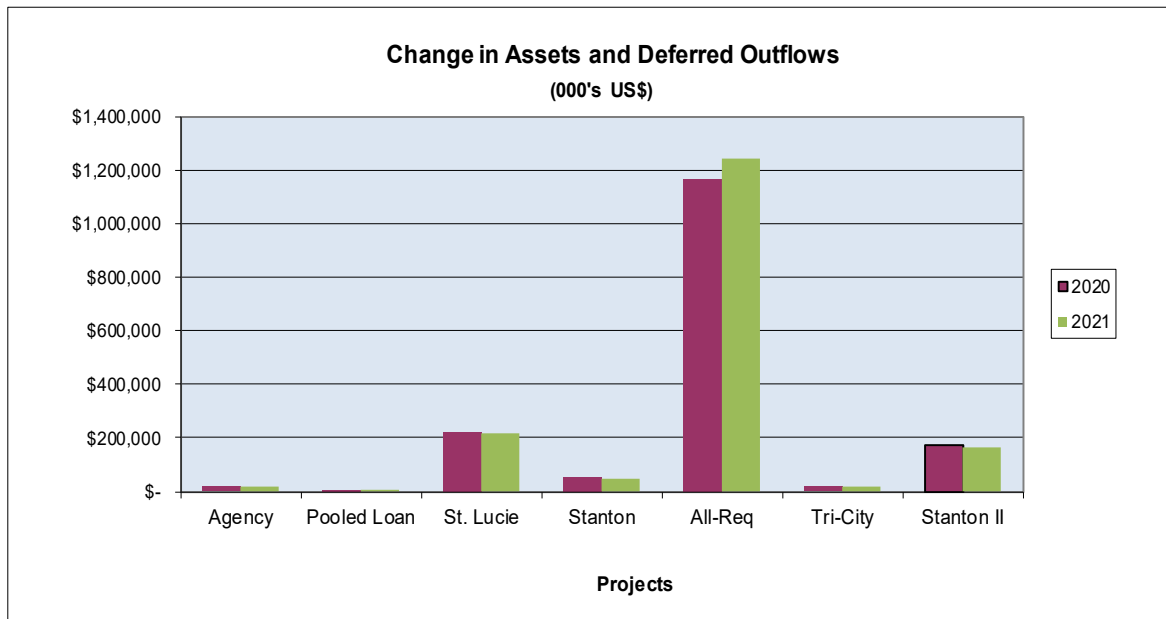
For Fiscal Year Ended September 30, 2021

This discussion and analysis is intended to serve as an introduction to Florida Municipal Power Agency's (FMPA's) basic financial statements, which are comprised of individual project or fund financial statements and the notes to those financial statements.

FMPA's financial statements are designed to provide readers with a broad overview of FMPA's financial condition in a manner similar to a private-sector business. It is important to note that, due to contractual arrangements which are the basis of each power project, no monies are shared among the projects, except that, as of the sale of the Vero Beach electric system to FPL in December 2018, the ARP has taken a transfer and assignment of Vero Beach's interests, as a project participant, in the Stanton, Stanton II and St. Lucie Projects.

FINANCIAL HIGHLIGHTS

Total Assets and Deferred Outflows at September 30, 2021, of FMPA's Agency Fund and other projects increased \$59 million from the prior year. The increase was mainly due to the All-Requirements Project borrowing \$100 million to replace the lines of credit held by the project. The borrowing also increased unrestricted cash available to the project.



Change in Assets and Deferred Outflows (000's US\$)								
Year	Agency	Pooled Loan	St. Lucie	Stanton	All-Req	Tri-City	Stanton II	Total
2020	\$ 17,928	\$ 3,960	\$ 220,606	\$ 55,644	\$ 1,163,954	\$ 16,635	\$ 171,548	\$1,650,275
2021	\$ 17,890	\$ 3,592	\$ 216,817	\$ 49,790	\$ 1,242,104	\$ 14,767	\$ 163,836	\$1,708,796
Variance	(\$38)	(\$368)	(\$3,789)	(\$5,854)	\$78,150	(\$1,868)	(\$7,712)	\$58,521

MANAGEMENT'S DISCUSSION & ANALYSIS

For Fiscal Year Ended September 30, 2021

FINANCIAL HIGHLIGHTS (CONTINUED)

Total Liabilities and Deferred Inflows at September 30, 2021, for FMPA's Agency Fund and other projects increased by \$59 million during the current fiscal year. The increase in total liabilities is mainly due to bonds issued to replace the All-Requirements project Lines of Credit.

Long-Term Liability balance outstanding at September 30, 2021, for FMPA's Agency Fund and Projects was \$1.2 billion, which is about the same as last fiscal year.

Long-Term Bonds balance, less current portion, was \$1,153 million, including All-Requirements balance of \$973 million.

Total Revenue for Agency and all projects increased by \$48.9 million for the current fiscal year, primarily due to increased natural gas prices.

Comparative years' Assets, Liabilities and Net Position, as well as Revenues, Expenses are summarized on the following pages.

MANAGEMENT'S DISCUSSION & ANALYSIS

For Fiscal Year Ended September 30, 2021

FINANCIAL HIGHLIGHTS (CONTINUED)

Statement of Net Position Proprietary funds September 30, 2021 (000's US\$)

2021	Business-Type Activities- Proprietary Funds							Totals
	Agency Fund	Pooled Loan Fund	St. Lucie Project	Stanton Project	All-Requirements Project	Tri-City Project	Stanton II Project	
Assets:								
Capital Assets, Net	\$ 3,062	\$ -	\$ 34,977	\$ 24,138	\$ 558,414	\$ 9,212	\$ 88,917	\$ 718,720
Current Unrestricted Assets	14,401	705	56,292	19,987	358,152	2,812	59,699	512,048
Non-Current Restricted Assets	-	2,955	122,015	4,663	70,748	2,384	7,519	210,284
Other Non Current Assets	427	(68)	-	-	220,544	-	-	220,903
Deferred Outflows of Resources	-	-	3,533	1,002	34,246	359	7,701	46,841
Total Assets & Deferred Outflows	\$ 17,890	\$ 3,592	\$ 216,817	\$ 49,790	\$ 1,242,104	\$ 14,767	\$ 163,836	\$ 1,708,796
Liabilities:								
Long-Term Liabilities	\$ 5,784	\$ 2,986	\$ 187,011	\$ 1,203	\$ 993,268	\$ 432	\$ 93,452	\$ 1,284,136
Current Liabilities	2,704	606	7,321	2,261	166,725	1,094	16,501	197,212
Deferred Inflows of Resources	-	-	22,485	46,326	82,111	13,241	53,883	218,046
Total Liabilities & Deferred Inflows	\$ 8,488	\$ 3,592	\$ 216,817	\$ 49,790	\$ 1,242,104	\$ 14,767	\$ 163,836	\$ 1,699,394
Net Position:								
Investment in capital assets	\$ 3,062	\$ -	\$ (52,699)	\$ 24,138	\$ (307,068)	\$ 9,212	\$ (7,967)	\$ (331,322)
Restricted	-	-	26,213	4,664	84,486	2,384	19,256	137,003
Unrestricted	6,340	-	26,486	(28,802)	222,582	(11,596)	(11,289)	203,721
Total Net Position	\$ 9,402	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,402

Statement of Net Position Proprietary funds September 30, 2020 (000's US\$)

2020	Business-Type Activities- Proprietary Funds							Totals
	Agency Fund	Pooled Loan Fund	St. Lucie Project	Stanton Project	All-Requirements Project	Tri-City Project	Stanton II Project	
Assets:								
Capital Assets, Net	\$ 3,045	\$ -	\$ 26,455	\$ 27,044	\$ 588,537	\$ 10,350	\$ 91,952	\$ 747,383
Current Unrestricted Assets	14,348	533	69,177	22,173	241,256	3,314	62,012	412,813
Non-Current Restricted Assets	166	3,481	119,560	5,425	33,106	2,612	8,146	172,496
Other Non Current Assets	369	(54)	792	-	260,888	-	-	261,995
Deferred Outflows of Resources	-	-	4,622	1,002	40,167	359	9,438	55,588
Total Assets & Deferred Outflows	\$ 17,928	\$ 3,960	\$ 220,606	\$ 55,644	\$ 1,163,954	\$ 16,635	\$ 171,548	\$ 1,650,275
Liabilities:								
Long-Term Liabilities	\$ 6,426	\$ 3,498	\$ 191,331	\$ 1,159	\$ 933,813	\$ 415	\$ 105,633	\$ 1,242,275
Current Liabilities	2,109	462	29,275	1,656	139,704	569	17,354	191,129
Deferred Inflows of Resources	-	-	-	52,829	90,437	15,651	48,561	207,478
Total Liabilities & Deferred Inflows	\$ 8,535	\$ 3,960	\$ 220,606	\$ 55,644	\$ 1,163,954	\$ 16,635	\$ 171,548	\$ 1,640,882
Net Position:								
Investment in capital assets	\$ 3,286	\$ -	\$ (90,272)	\$ 28,046	\$ (346,898)	\$ 10,709	\$ (14,972)	\$ (410,101)
Restricted	12	39	29,012	5,424	51,416	2,612	10,021	98,536
Unrestricted	6,095	(39)	61,260	(33,470)	295,482	(13,321)	4,951	320,958
Total Net Position	\$ 9,393	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,393

MANAGEMENT'S DISCUSSION & ANALYSIS

For Fiscal Year Ended September 30, 2021

FINANCIAL HIGHLIGHTS (CONTINUED)

Statements of Revenues, Expenses and Changes in Fund Net Position Proprietary Funds For Fiscal Year Ended September 30, 2021

2021	Business-Type Activities- Proprietary Funds							Totals
	Agency Fund	Pooled Loan Fund	St. Lucie Project	Stanton Project	All-Requirements Project	Tri-City Project	Stanton II Project	
Revenues:								
Billings to participants	\$ 14,962	\$ 37	\$ 46,920	\$ 15,237	\$ 419,512	\$ 5,657	\$ 45,316	\$ 547,641
Sales to others			3,860	384	85,989	137	602	90,972
Amounts to be recovered from (refunded to) participants		64	72	(83)	(9,690)	(294)	279	(9,652)
Investment Income (loss)	24	33	6,463	70	2,671	28	379	9,668
Total Revenue	\$ 14,986	\$ 134	\$ 57,315	\$ 15,608	\$ 498,482	\$ 5,528	\$ 46,576	\$ 638,629
Expenses:								
Operation, Maintenance & Nuclear Fuel Amortization	\$ -	\$ -	\$ 15,177	\$ 3,933	\$ 64,733	\$ 1,396	\$ 6,671	\$ 91,910
Purchased power, Transmission & Fuel Costs			3,864	12,783	302,101	4,256	21,821	344,825
Administrative & General	14,524	70	3,501	1,344	23,837	738	2,057	46,071
Depreciation & Decommissioning	453		6,839	4,052	38,808	1,548	6,369	58,069
Interest & Amortization	0	64	4,657		34,168		4,337	43,226
Environmental remediation costs					3,515			3,515
Total Expense	\$ 14,977	\$ 134	\$ 34,038	\$ 22,112	\$ 467,162	\$ 7,938	\$ 41,255	\$ 587,616
Change in net position before regulatory asset adjustment	\$ 9	\$ 0	\$ 23,277	\$ (6,504)	\$ 31,320	\$ (2,410)	\$ 5,321	\$ 51,013
Net cost recoverable/future Participant billings	-	0	(23,277)	6,504	(31,320)	2,410	(5,321)	(51,004)
Change in Net Position After Regulatory Adj	\$ 9	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9
Net position at beginning of year	9,393							9,393
Net position at end of year	\$ 9,402	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,402

Statements of Revenues, Expenses and Changes in Fund Net Position Proprietary Funds For Fiscal Year Ended September 30, 2020 (000's US\$)

2020	Business-Type Activities- Proprietary Funds							Totals
	Agency Fund	Pooled Loan Fund	St. Lucie Project	Stanton Project	All-Requirements Project	Tri-City Project	Stanton II Project	
Revenues:								
Billings to participants	\$ 14,936	\$ 18	\$ 53,687	\$ 22,955	\$ 390,242	\$ 6,480	\$ 54,223	\$ 542,541
Sales to others			2,284	378	46,427	135	592	49,816
Amounts to be recovered from (refunded to) participants		40	(3,116)	(708)	(2,775)	(207)	(2,792)	(9,558)
Investment Income (loss)	183	1	7,662	401	(2,521)	97	1,059	6,882
Total Revenue	\$ 15,119	\$ 59	\$ 60,517	\$ 23,026	\$ 431,373	\$ 6,505	\$ 53,082	\$ 589,681
Expenses:								
Operation, Maintenance & Nuclear Fuel Amortization	\$ -	\$ -	\$ 13,235	\$ 5,384	\$ 82,078	\$ 1,938	\$ 7,834	\$ 110,469
Purchased power, Transmission & Fuel Costs			3,302	9,223	224,717	3,331	20,399	260,972
Administrative & General	15,047	41	2,700	1,342	23,510	766	1,885	45,291
Depreciation & Decommissioning	372		8,216	3,685	58,395	1,416	5,738	77,822
Interest & Amortization		19	5,559		35,965		5,294	46,837
Gain/Loss on Ineffective Swaps								0
Write down of PGP to Net Future Cash Flow								0
Total Expense	\$ 15,419	\$ 60	\$ 33,012	\$ 19,634	\$ 424,665	\$ 7,451	\$ 41,150	\$ 541,391
Change in net position before regulatory asset adjustment	\$ (300)	\$ (1)	\$ 27,505	\$ 3,392	\$ 6,708	\$ (946)	\$ 11,932	\$ 48,290
Net cost recoverable/future Participant billings	-	1	(27,505)	(3,392)	(6,708)	946	(11,932)	(48,590)
Change in Net Position After Regulatory Adj	\$ (300)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (300)
Net position at beginning of year	9,693							9,693
Net position at end of year	\$ 9,393	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,393

MANAGEMENT'S DISCUSSION & ANALYSIS

For Fiscal Year Ended September 30, 2021

OVERVIEW OF FINANCIAL STATEMENTS

This discussion and analysis is intended to serve as an introduction to FMPA's basic financial statements, which are comprised of two components: (1) individual project or fund financial statements and (2) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements.

FMPA's **Entity-Wide Financial Statements** are designed to provide readers with a broad overview of FMPA's finances in a manner similar to a private-sector business. It is very important to note that, due to contractual arrangements that are the basis of each power project, no monies can be shared among projects, except that, as of the sale of the Vero Beach electric system to FPL in December 2018, the ARP has taken a transfer and assignment of Vero Beach's interests, as a project participant, in the Stanton, Stanton II and St. Lucie Projects.

The cash flow of one power project, although presented with all others in the financial statement presentation as required by financial reporting requirements, cannot and should not be considered available for any other project. Management encourages readers of this report, when evaluating the financial condition of FMPA, to remember that each power project or fund is a financially independent entity.

The **Statements of Net Position** presents information on all of FMPA's assets and liabilities with the differences between the two reported as Net Position. As a result of a decision by the governing bodies of FMPA, billings and revenues in excess (deficient) of actual costs are returned to (collected from) the participants in the form of billing credits (charges). The assets within the Agency Fund represent those required for staff operations, which coordinate all of the power projects described herein.

The **Statements of Revenues, Expenses and Changes in Fund Net Position** present information regarding how FMPA's net position has changed during the fiscal year ended September 30, 2021. All changes in net position are reported as the underlying event giving rise to the change as it occurs, regardless of the timing of related cash flows. Therefore, some revenues and expenses that are reported in these statements for some items will only result in cash flows in future fiscal periods, such as unrealized gains or losses from investment activities, uncollected billings and earned but unused vacation.

The **Statements of Cash Flows** provide information about FMPA's Agency Fund and each project's cash receipts and disbursements during the fiscal year. These statements report cash receipts, cash payments and net changes in cash resulting from operating, investing and capital & related financing activities.

All of the activities of FMPA are of a business type, or fiduciary type as compared to governmental activities. FMPA has no component units to report. The Financial Statements can be found on pages 12 through 15 of this report.

The **Fund Financial Statements** are comprised of a grouping of related accounts that are used to maintain control over resources that have been segregated for specific activities or objectives. FMPA, like governments and other special agencies or districts, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of FMPA are reported on the proprietary basis.

FMPA maintains two types of Funds, the Enterprise Fund type, and the Fiduciary Fund type. Enterprise Funds are used to report the same functions presented as business-type activities in the financial statements. FMPA uses enterprise funds to account for all of its power projects, as well as the Agency business operations. Each of the funds is considered a "major fund" according to specific accounting rules. A summary of FMPA's activities for years 2021 and 2020 is shown on pages 6 and 7. A more detailed version of the major fund proprietary financial statements can be found on pages 12 through 14 of this report. The Fiduciary Fund statements provide information about the financial relationships in which the Agency acts solely as a trustee or agent for the benefit of other governments. The Fiduciary Fund financial statements can be found on page 15 of this report.

The Notes to Financial Statements provide additional information that is essential to understanding the data provided in both the government-wide and fund financial statements. The Notes to the Financial Statements can be found on pages 16 through 53 of this report.

MANAGEMENT'S DISCUSSION & ANALYSIS

For Fiscal Year Ended September 30, 2021

ENTITY-WIDE FINANCIAL ANALYSIS

As noted earlier, when readers use the financial presentations to evaluate FMPA's financial position and results of operations, it is essential to remember the legal separation that exists among the projects. Nevertheless, broad patterns and trends may be observed at this level that should lead the reader to carefully study the financial statements of each fund and project. For example, total revenues increased \$48.9 million primarily due to increased natural gas prices.

FINANCIAL ANALYSIS OF FMPA'S FUNDS AND PROJECTS

FMPA uses fund accounting, Federal Energy Regulatory Commission accounting and special utility industry terminology to ensure and demonstrate compliance with finance-related legal requirements. The projects and funds are presented below and in the financial statements in the order in which they were established.

The **Agency Fund** accounts for the administrative activities of FMPA. The expenses incurred while operating the projects and administrative activities are allocated to the power projects, net of any miscellaneous receipts. Total General and Administrative expenses decreased \$0.4 million from fiscal year 2020 to fiscal year 2021.

The **Pooled Loan Fund** was re-established during the 2019 fiscal year and has made three loans to members. As required by the Governmental Accounting Standards Board Statement 91 they are recognized as conduit debt and the corresponding receivable and payable are not included on the statement of Net Position. The Pooled loan fund made one loan to an FMPA Project (Stanton II) which is included on the statement of Net Position.

The **St. Lucie Project** consists of an 8.806% undivided ownership interest in St. Lucie Unit 2. This unit is a nuclear power plant primarily owned and operated by Florida Power & Light (FPL). FPL requested and received a 20-year extension of the operating license from the Nuclear Regulatory Commission (NRC) for Units 1 and 2. The license will allow Unit 1 to operate until 2035 and Unit 2 to operate until 2043.

The Project billed 688,960 Megawatt-hours (MWh) in fiscal year 2021. The average all-inclusive billing rate, which includes budgeted Demand, Energy and Transmission expenses, decreased 9.1% to \$68.10 in fiscal year 2021.

The **Stanton Project** derives its power from a 14.8193% ownership interest in Stanton Unit 1, a 441 Megawatt coal-fired power plant operated by its primary owner, Orlando Utilities Commission (OUC).

The Project billed 321,529 MWh in fiscal year 2021. The average all-inclusive billing rate, which includes budgeted Demand, Energy and Transmission expenses decreased 52.7% to \$47.39 per MWh in fiscal year 2021 due to a higher capacity factor for the plant.

The **All-Requirements Project** (ARP) consists of 13 active participants. The ARP energy resources are part of the Florida Municipal Power Pool (FMPP), a consortium of three municipal energy suppliers - ARP, Lakeland Electric and OUC - which have agreed to dispatch resources on an economic cost and availability basis in order to meet combined loads. The average all-inclusive billed rate to ARP member cities was \$71.28 per MWh in fiscal year 2021, which is all-inclusive of Energy, Demand and Transmission expenses. The billed Megawatt hours for fiscal year 2021 were 5,885,763.

The All-Requirements participant net cost of power decreased to \$69.63 per MWh in fiscal year 2021, a 4.2% increase from fiscal year 2020. This increase was primarily due to higher natural gas fuel expenses. The fuel supply mix was 76.9% for natural gas, 15.8% for coal, 4.2% for purchases 1.3% nuclear and 1.8% for renewables.

MANAGEMENT'S DISCUSSION & ANALYSIS

For Fiscal Year Ended September 30, 2021

FINANCIAL ANALYSIS OF FMPA'S FUNDS AND PROJECTS (CONTINUED)

After consideration of amounts to be refunded to or recovered from Project participants, the net position of the All-Requirements Project was zero (by design) again in fiscal year 2021. The All-Requirements project adjusts the Energy, and Transmission rates each month based on the current expenses, estimated future expenses, and over/under collections to meet its 60-day cash target. The over/under collection amounts are shown in the Statements of Revenues, Expenses and Changes in Fund Net Position as an addition or reduction to "Billings to Participants" and as "Due from Participants" or "Due to Participants" in the accompanying Statement of Net Position.

The **Tri-City Project** consists of a 5.3012% ownership interest in Stanton Unit 1. The Project billed 103,371 MWh in fiscal year 2021. The average all-inclusive billing rate, which includes budgeted Demand, Energy and Transmission expenses, decreased 34.3% to \$54.73 per MWh during fiscal year 2021 due to increased net operating revenues needed to build reserve funds.

The **Stanton II Project** consists of a 23.2367% ownership interest in Stanton Unit 2, a coal-fired power plant operated by its primary owner; Orlando Utilities Commission (OUC). The Project billed 593,865 MWh in fiscal year 2021. The average all-inclusive billing rate, which includes budgeted Demand, Energy, and Transmission expenses, decreased by 13.2% to \$76.31 per MWh in fiscal year 2021. This was caused by a higher capacity factor for the plant.

BUDGETARY HIGHLIGHTS

The FMPA Board of Directors approves the non All-Requirements Project budgets, and the Executive Committee approves the Agency and All-Requirements Project budgets, establishing legal boundaries for expenditures. For fiscal year 2021, the Stanton budget was amended to increase expenditures \$2 million, the Tri-City budget was amended to increase expenditures \$1 million, and the Stanton II budget was amended to increase expenditures \$4 million. This was due to higher than anticipated fuel expense.

CAPITAL ASSETS AND LONG-TERM DEBT

FMPA's investment in **Capital Assets**, as of September 30, 2021, was \$719 million, net of accumulated depreciation and inclusive of work-in-process and development projects. This investment in capital assets includes operational and construction projects in progress of generation facilities, transmission systems, land, buildings, improvements, and machinery and equipment.

FMPA's investment in capital assets for fiscal year 2021 decreased by 4.0% or \$28.7 million. This was caused primarily by depreciation of plant assets.

At September 30, 2021, FMPA had **Long-term debt** of \$1.2 billion in notes, loans, and bonds payable. The remaining principal payments on Long-term debt less current portion, net of unamortized premium and discount, and deferred outflows are as follows:

Project	Amount (000's US\$)
Pooled Loan Fund	\$ 2,986
St. Lucie Project	87,714
All-Requirements Project	973,241
Stanton II Project	91,564
Total	<u>\$ 1,155,505</u>

See **Note VIII** to the Notes to Financial Statements for further information.

MANAGEMENT'S DISCUSSION & ANALYSIS

For Fiscal Year Ended September 30, 2021

ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS AND RATES

Multi-year operational and financial modeling was conducted to arrive at the fiscal year 2021 budget. Expenses were estimated using current market conditions for fuel and estimated member loads which take into consideration the member cities' economies that have shown varying impacts on loads in both demand and energy due to current economic conditions. Rates are set in order to cover all costs and based on the member loads. Additionally, All-Requirements rates are adjusted monthly to maintain cash at a 60 day target as approved by the Executive Committee.

SIGNIFICANT EVENTS

A. Issuance of the 2021A and 2021B All-Requirements Project Bonds

On April 27, 2021, the All-Requirements project issued the 2021A and 2021B bonds with a face amount of \$137.2 million at a premium and will use the \$140 million for project capital expenditures or other Executive Committee authorized expenses and to pay closing costs.

B. Issuance of the 2021A St. Lucie Project Bonds

On September 1, 2021, the St. Lucie Project issued the 2021A bonds with a face amount of \$14.8 million at a premium and used the \$18.6 million along with other project funds to refund the St. 2011B bonds with a face value of \$24.3 million and pay closing costs.

REQUEST FOR INFORMATION

Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the *Chief Financial Officer, Florida Municipal Power Agency, 8553 Commodity Circle, Orlando, FL 32819.*

FLORIDA MUNICIPAL POWER AGENCY

STATEMENT OF NET POSITION

PROPRIETARY FUNDS

September 30, 2021

(000's US\$)

ASSETS & DEFERRED OUTFLOWS	Business-Type Activities							Totals
	Agency	Pooled Loan	St. Lucie	Stanton	All-Requirements	Tri-City	Stanton II	
	Fund	Fund	Project	Project	Project	Project	Project	
Current Assets:								
Cash and cash equivalents	\$ 2,149	\$ 62	\$ 3,238	\$ 4,952	\$ 55,288	\$ 1,067	\$ 7,675	\$ 74,431
Investments	10,089		45,493	12,415	135,700	653	32,896	237,246
Participant accounts receivable	1,217	100	1,876	1,609	44,275	757	3,958	53,792
Due from Participants			72				279	351
Fuel stock and material inventory				935	40,913	335	1,607	43,790
Other current assets	946		440	76	8,454		145	10,061
Restricted assets available for current liabilities		543	5,173		73,522		13,139	92,377
Total Current Assets	\$ 14,401	\$ 705	\$ 56,292	\$ 19,987	\$ 358,152	\$ 2,812	\$ 59,699	\$ 512,048
Non-Current Assets:								
Restricted Assets:								
Cash and cash equivalents	\$ -	\$ -	\$ 102,951	\$ 469	\$ 81,417	\$ 313	\$ 15,423	\$ 200,573
Investments			24,188	4,169	62,682	2,059	5,200	98,298
Accrued Interest			49	25	171	12	35	292
Loans to Projects		3,498						3,498
Less: Portion Classified as Current	\$ -	\$ (543)	(5,173)		(73,522)		(13,139)	(92,377)
Total Restricted Assets	\$ -	\$ 2,955	\$ 122,015	\$ 4,663	\$ 70,748	\$ 2,384	\$ 7,519	\$ 210,284
Utility Plant:								
Electric plant	\$ -	\$ -	\$ 311,763	\$ 96,064	\$ 1,302,458	\$ 38,144	\$ 211,078	\$ 1,959,507
General plant	10,082		36,811	21	5,321	36	91	52,362
Less accumulated depreciation and amortization	(7,020)		(315,145)	(71,947)	(750,504)	(28,968)	(122,252)	(1,295,836)
Net utility plant	\$ 3,062	\$ -	\$ 33,429	\$ 24,138	\$ 557,275	\$ 9,212	\$ 88,917	\$ 716,033
Construction work in progress			1,548		1,139			2,687
Total Utility Plant, net	\$ 3,062	\$ -	\$ 34,977	\$ 24,138	\$ 558,414	\$ 9,212	\$ 88,917	\$ 718,720
Other Assets:								
Net costs recoverable/future participant billings	\$ -	\$ 60	\$ -	\$ -	\$ 220,402	\$ -	\$ -	\$ 220,462
Due from (to) other funds	128	(128)						
Other	299				142			441
Total Other Assets	\$ 427	\$ (68)	\$ -	\$ -	\$ 220,544	\$ -	\$ -	\$ 220,903
Total Assets	\$ 17,890	\$ 3,592	\$ 213,284	\$ 48,788	\$ 1,207,858	\$ 14,408	\$ 156,135	\$ 1,661,955
Deferred Outflows of Resources								
Deferred Outflows from Asset Retirement Obligations	\$ -	\$ -	\$ -	\$ 1,002	\$ 1,116	\$ 359	\$ 1,572	\$ 4,049
Unamortized Loss on Advanced Refunding			3,533		33,130		6,129	42,792
Total Deferred Outflows	\$ -	\$ -	\$ 3,533	\$ 1,002	\$ 34,246	\$ 359	\$ 7,701	\$ 46,841
Total Assets & Deferred Outflows	\$ 17,890	\$ 3,592	\$ 216,817	\$ 49,790	\$ 1,242,104	\$ 14,767	\$ 163,836	\$ 1,708,796
LIABILITIES, DEFERRED INFLOWS AND NET POSITION								
Current Liabilities:								
Payable from unrestricted assets:								
Accounts payable & Accrued Liabilities	\$ 2,479	\$ 63	\$ 2,148	\$ 2,178	\$ 47,719	\$ 800	\$ 3,363	\$ 58,750
Due to Participants				83	32,487	294		32,864
Other Post Employment Benefits	225							225
Capital Lease and other Obligations					12,997			12,997
Total Current Liabilities Payable from Unrestricted Assets	\$ 2,704	\$ 63	\$ 2,148	\$ 2,261	\$ 93,203	\$ 1,094	\$ 3,363	\$ 104,836
Payable from Restricted Assets:								
Current portion of long-term revenue bonds	\$ -	\$ 512	\$ 3,495	\$ -	\$ 55,280	\$ -	\$ 11,449	\$ 70,736
Accrued interest on long-term debt		31	1,678		18,242		1,689	21,640
Total Current Liabilities Payable from Restricted Assets	\$ -	\$ 543	\$ 5,173	\$ -	\$ 73,522	\$ -	\$ 13,138	\$ 92,376
Total Current Liabilities	\$ 2,704	\$ 606	\$ 7,321	\$ 2,261	\$ 166,725	\$ 1,094	\$ 16,501	\$ 197,212
Long-Term Liabilities Payable from Restricted Assets:								
Held in Trust for Members	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Accrued Decommissioning Liability			99,297					99,297
Total Liabilities Payable from Restricted Assets	\$ -	\$ -	\$ 99,297	\$ -	\$ -	\$ -	\$ -	\$ 99,297
Long-Term Liabilities Less Current Portion:								
Long-term debt	\$ -	\$ -	\$ 87,714	\$ -	\$ 973,241	\$ -	\$ 91,564	\$ 1,152,519
Pooled Loan Fund Non-Conduit Debt		2,986						2,986
Other Post-employment Benefits	5,784							5,784
Landfill Closure & Asset Retirement Obligations				1,203	1,339	432	1,888	4,862
Advances from Participants					18,688			18,688
Total Long-Term Liabilities	\$ 5,784	\$ 2,986	\$ 87,714	\$ 1,203	\$ 993,268	\$ 432	\$ 93,452	\$ 1,184,839
Deferred Inflows of Resources								
Net cost refundable/future participant billings	\$ -		\$ 22,485	\$ 46,326	\$ -	\$ 13,241	\$ 53,883	\$ 135,935
Acquisition Adjustment - Vero Beach Entitlements					82,111			82,111
Total Deferred Inflows of Resources	\$ -	\$ -	\$ 22,485.00	\$ 46,326	\$ 82,111	\$ 13,241	\$ 53,883	\$ 218,046
Total Long-Term Liabilities & Deferred Inflows	\$ 5,784	\$ 2,986	\$ 209,496	\$ 47,529	\$ 1,075,379	\$ 13,673	\$ 147,335	\$ 1,502,182
Total Liabilities and Deferred Inflows	\$ 8,488	\$ 3,592	\$ 216,817	\$ 49,790	\$ 1,242,104	\$ 14,767	\$ 163,836	\$ 1,699,394
Net Position:								
Net Investment in Capital Assets	\$ 3,062	\$ -	\$ (52,699)	\$ 24,138	\$ (307,068)	\$ 9,212	\$ (7,967)	\$ (331,322)
Restricted			\$ 26,213	\$ 4,664	\$ 84,486	\$ 2,384	\$ 19,256	\$ 137,003
Unrestricted	6,340		\$ 26,486	\$ (28,802)	\$ 222,582	\$ (11,596)	\$ (11,289)	\$ 203,721
Total Net Position	\$ 9,402	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,402
Total Liabilities and Net Position	\$ 17,890	\$ 3,592	\$ 216,817	\$ 49,790	\$ 1,242,104	\$ 14,767	\$ 163,836	\$ 1,708,796

The accompanying notes are an integral part of these financial statements

FLORIDA MUNICIPAL POWER AGENCY
STATEMENT REVENUE, EXPENSES, AND CHANGE IN FUND NET POSITION
PROPRIETARY FUNDS
For the fiscal year ended September 30, 2021
(000's US\$)

	Business-Type Activities							Totals
	Agency Fund	Pooled Loan Fund	St. Lucie Project	Stanton Project	All-Requirements Project	Tri-City Project	Stanton II Project	
Operating Revenue:								
Billings to participants	\$ 14,962	\$ 37	\$ 46,920	\$ 15,237	\$ 419,512	\$ 5,657	\$ 45,316	\$ 547,641
Interchange Sales					11,831			11,831
Sales to others			3,860	384	65,832	137	602	70,815
Amortization of Vero Beach Acquisition Adj.					8,326			8,326
Amounts to be recovered from (refunded to) participants		64	72	(83)	(9,690)	(294)	279	(9,652)
Total Operating Revenue	\$ 14,962	\$ 101	\$ 50,852	\$ 15,538	\$ 495,811	\$ 5,500	\$ 46,197	\$ 628,961
Operating Expenses:								
Operation and maintenance	\$ -	\$ -	\$ 11,131	\$ 3,933	\$ 64,733	\$ 1,396	\$ 6,671	\$ 87,864
Fuel expense				11,366	229,393	3,751	19,524	264,034
Nuclear fuel amortization			4,046					4,046
Purchased power			3,435		37,314			40,749
Transmission services			429	1,417	35,394	505	2,297	40,042
General and administrative	14,524	70	3,501	1,344	23,837	738	2,057	46,071
Interest Expense		64						64
Depreciation and amortization	453		844	4,052	38,808	1,548	6,369	52,074
Decommissioning			5,995					5,995
Total Operating Expense	\$ 14,977	\$ 134	\$ 29,381	\$ 22,112	\$ 429,479	\$ 7,938	\$ 36,918	\$ 540,939
Total Operating Income	\$ (15)	\$ (33)	\$ 21,471	\$ (6,574)	\$ 66,332	\$ (2,438)	\$ 9,279	\$ 88,022
Non-Operating Income (Expense):								
Interest expense	\$ -	\$ -	\$ (3,507)	\$ -	\$ (27,425)	\$ -	\$ (2,600)	\$ (33,532)
Debt issuance costs			(228)		(822)			(1,050)
Investment earnings (losses)	24	33	6,463	70	2,671	28	379	9,668
Amortization of Loss on Advanced Termination			(922)		(5,921)		(1,737)	(8,580)
Environmental remediation costs					(3,515)			(3,515)
Total Non-Operating Income (Expenses)	\$ 24	\$ 33	\$ 1,806	\$ 70	\$ (35,012)	\$ 28	\$ (3,958)	\$ (37,009)
Change in net assets before regulatory asset adjustment	\$ 9	\$ -	\$ 23,277	\$ (6,504)	\$ 31,320	\$ (2,410)	\$ 5,321	\$ 51,013
Net cost recoverable (refundable)/future participant billings	\$ -	\$ -	\$ (23,277)	\$ 6,504	\$ (31,320)	\$ 2,410	\$ (5,321)	\$ (51,004)
Change in Net Position After Regulatory Adj	\$ 9	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9
Net Position at beginning of year	9,393							9,393
Net Position at end of year	\$ 9,402	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,402

The accompanying notes are an integral part of these financial statements

FLORIDA MUNICIPAL POWER AGENCY
Statement of Cash Flows
Proprietary Funds
For the fiscal year ended September 30, 2021
(000's US\$)

	Business-Type Activities- Proprietary Funds							Totals
	Agency Fund	Pooled Loan	St. Lucie Project	Stanton Project	All Requirements Project	Tri-City Project	Stanton II Project	
Cash Flows From Operating Activities:								
Cash Received From Customers	\$ 15,439	\$ 56	\$ 47,762	\$ 15,392	\$ 480,984	\$ 5,406	\$ 43,406	\$ 608,445
Cash Paid to Suppliers	(6,031)	(283)	(16,588)	(16,742)	(366,209)	(5,918)	(28,880)	(440,651)
Cash Paid to Employees	(8,309)							(8,309)
Net Cash Provided by (Used in) Operating Activities	\$ 1,099	\$ (227)	\$ 31,174	\$ (1,350)	\$ 114,775	\$ (512)	\$ 14,526	\$ 159,485
Cash Flows From Investing Activities:								
Proceeds From Sales and Maturities Of Investments	\$ 9,199	\$ 423	\$ 1,316,054	\$ 24,815	\$ 241,218	\$ 3,474	\$ 39,754	\$ 1,634,937
RSA Deposits and Interest Earnings	(154)							(154)
Purchases of Investments	(12,194)		(1,241,381)	(23,401)	(366,420)	(2,830)	(37,717)	(1,683,943)
Income received on Investments	64	32	7,084	252	1,663	53	624	9,772
Net Cash Provided by (Used in) Investment Activities	\$ (3,085)	\$ 455	\$ 81,757	\$ 1,666	\$ (123,539)	\$ 697	\$ 2,661	\$ (39,388)
Cash Flows From Capital & Related Financing Activities:								
Proceeds from Issuance of Bonds & Loans	\$ -	\$ -	\$ -	\$ -	\$ 140,829	\$ -	\$ -	\$ 140,829
Debt Issuance Costs			(228)		(822)			(1,050)
Other Deferred Costs - Preliminary Engineering					(130)			(130)
Capital Expenditures - Utility Plant	(470)		(13,412)	(1,146)	(8,685)	(410)	(3,334)	(27,457)
Long Term Gas Pre Pay - PGP					(145)			(145)
Principal Payments - Long Term Debt		(423)	(29,266)		(60,774)		(10,996)	(101,459)
Line of Credit Advances								
Line of Credit Payments								
Transferred (To) From Other Funds								
Interest paid on Debt		12	(5,624)		(40,633)		(3,563)	(49,808)
Swap Termination Payments								
Deferred Charges - Solar Project	(58)							(58)
Net Cash Provided (Used in) Capital & Related Financing Activities	\$ (528)	\$ (411)	\$ (48,530)	\$ (1,146)	\$ 29,640	\$ (410)	\$ (17,893)	\$ (39,278)
Net Increase (Decrease) in Cash and Cash Equivalents	\$ (2,514)	\$ (183)	\$ 64,401	\$ (830)	\$ 20,876	\$ (225)	\$ (706)	\$ 80,819
Cash and Cash Equivalents - Beginning	4,663	245	41,788	6,251	115,829	1,605	23,804	194,185
Cash and Cash Equivalents - Ending	\$ 2,149	\$ 62	\$ 106,189	\$ 5,421	\$ 136,705	\$ 1,380	\$ 23,098	\$ 275,004
Consisting of:								
Unrestricted	\$ 2,149	\$ 62	\$ 3,238	\$ 4,952	\$ 55,288	\$ 1,067	\$ 7,675	\$ 74,431
Restricted								
Total	\$ 2,149	\$ 62	\$ 106,189	\$ 5,421	\$ 136,705	\$ 1,380	\$ 23,098	\$ 275,004
Reconciliation of Operating Income to Net Cash Provided by (Used in) Operating Activities:								
Operating Income (Loss)	\$ (15)	\$ (33)	\$ 21,471	\$ (6,574)	\$ 66,332	\$ (2,438)	\$ 9,279	\$ 88,022
Adjustment to Reconcile Net Operating Income to Net Cash Provided by (Used in) Operating Activities:								
Depreciation	453		844	4,052	38,808	1,548	6,369	52,074
Asset Retirement Costs								
Decommissioning			5,995					5,995
Amortization of Nuclear Fuel			4,046					4,046
Amortization of Pre Paid Gas - PGP					9,181			9,181
Amortization of Vero Exit Payment					(8,326)			(8,326)
Changes in Assets and Liabilities Which Provided (Used) Cash:								
Inventory				42	2,594	15	(95)	2,556
Receivables From (Payable to) Participants	475	(66)	(3,090)	(145)	(3,105)	(94)	(2,791)	(8,816)
Prepays	79	(192)	(155)	1	(3,073)	2	47	(3,291)
Accounts Payable and Accrued Expense	107	45	2,063	1,274	12,246	455	1,717	17,907
Other Deferred Costs		19			118			137
Net Cash Provided By (Used In) Operating Activities	\$ 1,099	\$ (227)	\$ 31,174	\$ (1,350)	\$ 114,775	\$ (512)	\$ 14,526	\$ 159,485
Noncash Investing, capital and financing activities:								
Increase (Decrease) in mark to market values Investments	\$ (38)	\$ -	\$ (256)	\$ (158)	\$ 626	\$ (10)	\$ (258)	\$ (352)

The accompanying notes are an integral part of these financial statements

FLORIDA MUNICIPAL POWER AGENCY
STATEMENT OF FIDUCIARY NET POSITION
September 30, 2021
(000's US\$)

ASSETS	Custodial Funds
Current Assets:	
Cash and cash equivalents	\$ 3,117
Investments	4,505
Accrued Interest	8
Total Assets	\$ 7,630
 Net Position	
Restricted for other governments	\$ 7,630

Florida Municipal Power Agency
Statement of Fiduciary Net position
Fiduciary Funds
For the Year Ended September 30, 2021
(000's US\$)

Additions	
Contributions	
Received from other governments - Loan Proceeds	\$ 9,916
Received from other governments - Rate Stabilization	4,055
Investment Income	1
Total additions	\$ 13,972
 Deductions	
Paid to other governments - Loan Proceeds	\$ 2,442
Paid to other governments - Rate Stabilization	3,900
Total Deductions	\$ 6,342
 Change in net position	 \$ 7,630
 Net position, beginning of year	 -
 Net position, end of year	 \$ 7,630

The accompanying notes are an integral part of these financial statements

NOTES TO FINANCIAL STATEMENTS

For the Year Ended September 30, 2021

I. Summary of Significant Accounting Policies

A. Reporting Entity

Florida Municipal Power Agency (FMPA or Agency) was created on February 24, 1978, pursuant to the terms of an Interlocal Agreement signed by the governing bodies of 25 Florida municipal corporations or utility commissions chartered by the State of Florida.

The Florida Interlocal Cooperation Act of 1969 authorizes local government units to enter together into mutually advantageous agreements which create separate legal entities for certain specified purposes. FMPA, as one such entity, was authorized under the Florida Interlocal Cooperation Act and the Joint Power Act to finance, acquire, construct, manage, operate, or own electric power projects or to accomplish these same purposes jointly with other public or private utilities. An amendment to the Florida Interlocal Cooperation Act in 1985 and an amendment to the Interlocal Agreement in 1986 authorized FMPA to implement a pooled financing or borrowing program for electric, water, wastewater, waste refuse disposal, gas, or other utility projects for FMPA and its members. FMPA established itself as a project-oriented agency.

This structure allows each member the option of whether to participate in a project, to participate in more than one project, or not to participate in any project. Each of the projects are financially independent from the others and the project bond resolutions specify that no revenues or funds from one project can be used to pay the costs of any other project, except that, as of the sale of the Vero Beach electric system to FPL, the ARP has taken a transfer and assignment of Vero Beach's interests, as a project participant, in the Stanton, Stanton II and St. Lucie Projects. As of September 30, 2021, FMPA has 31 members.

B. Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The Agency Fund and each of the projects are maintained using the Governmental Accounting Standards Board (GASB), the Uniform System of Accounts of the Federal Energy Regulatory Commission (FERC) and Generally Accepted Accounting Principles of the United States (GAAP) using the economic resources measurement focus and the accrual basis of accounting. Application of the accounting methods for regulatory operations is also included in these financial statements. This accounting guidance relates to the deferral of revenues and expenses to future periods in which the revenues are earned, or the expenses are recovered through the rate-making process, which is governed by the Executive Committee and the Board of Directors.

The Agency's General Bond Resolution requires that its rate structure be designed to produce revenues sufficient to pay operating, debt service and other specified costs. The Agency's Board of Directors, which is comprised of one representative from each member city, and Executive Committee, which is comprised of one representative from each of the active All-Requirements Project members, are responsible for reviewing and approving the rate structure. The application of a given rate structure to a given period's electricity sales may produce revenues not intended to pay that period's costs and conversely, that period's costs may not be intended to be recovered in that period's revenues. The affected revenues and/or costs are, in such cases, deferred for future recognition. The recognition of deferred items is correlated with specific future events, primarily payment of debt principal.

FMPA considers electric revenues and costs that are directly related to generation, purchases, transmission, and distribution of electricity to be operating revenues and expenses. Revenues are recorded when they are earned and expenses are recorded when a liability is incurred, following GAAP.

NOTES TO FINANCIAL STATEMENTS

For the Year Ended September 30, 2021

I. Summary of Significant Accounting Policies (continued)

B. Measurement Focus, Basis of Accounting, and Financial Statement Presentation (continued)

1. Fund Accounting

FMPA maintains its accounts on a fund/project basis, in compliance with appropriate bond resolutions, and operates its various projects in a manner similar to private business. Operations of each project are accounted for as a proprietary fund and as such, inter-project transactions, revenues and expenses are not eliminated.

The Agency operates the following major funds:

- The Agency Fund, which accounts for general operations beneficial to all members and projects.
- The Pooled Loan Fund was re-established during the fiscal year 2019 and will loan funds to member utilities or FMPA projects.
- The St. Lucie Project, which accounts for ownership interest in the St. Lucie Unit 2 nuclear generating facility.
- The Stanton Project and the Tri-City Project, which account for respective ownership interests in the Stanton Energy Center (SEC) Unit 1, a coal-fired generation facility,
- The All-Requirements Project, which accounts for ownership interests in Stanton Energy Center Unit 1, Stanton Energy Center Unit 2, Stanton Unit A, and Indian River Combustion Turbine Units A, B, C and D. Also included in the All-Requirements Project is the purchase of power for resale to the participants and 100% ownership or ownership cost responsibility (for jointly owned and participant-owned units) of Treasure Coast Energy Center, Cane Island Units 1, 2, 3 and 4, FMPA's Key West Combustion Turbine Units 1, 2, 3 and 4 and Key West Stock Island MS Units 1 & 2. The project also assumed the participant interest of Vero Beach in the St. Lucie, Stanton, and Stanton II Projects. Some of the All-Requirements participants subscribed to the output of a solar farm that came online in July of 2021.
- The Stanton II Project, which accounts for an ownership interest in SEC Unit 2.
- The Fiduciary Fund accounts for assets held by the Agency as a trustee for other governmental units.

Certain accounts within these funds are grouped and classified in the manner established by respective bond resolutions and/or debt instruments.

All funds distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary or business fund's principal on-going operations. The principal operating revenues of FMPA's proprietary or business funds are charges to participants for sales and services. Operating expenses for proprietary or business funds include the cost of sales and services, administrative expenses, and depreciation of capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

When both restricted and unrestricted resources are available for use, it is FMPA's policy to use restricted funds for their intended purposes only, based on the bond resolutions. Unrestricted resources are used as they are needed in a hierarchical manner from the General Reserve accounts to the Operations and Maintenance accounts.

Certain direct and indirect expenses allocable to FMPA's fully owned and undivided ownership in the St. Lucie Project, the Stanton Project, the All-Requirements Project, the Tri-City Project, and the Stanton II Project are capitalized as part of the cost of acquiring or constructing the respective utility plant. Direct and indirect expenses not associated with these projects are capitalized as part of the cost of Development Projects in Progress in the Agency Fund. Electric Plant in Service is depreciated using the straight-line method over the assets' respective estimated useful lives. Estimated useful lives for electric plant assets range from 23 years to 42 years.

NOTES TO FINANCIAL STATEMENTS

For the Year Ended September 30, 2021

I. Summary of Significant Accounting Policies (continued)

B. Measurement Focus, Basis of Accounting, and Financial Statement Presentation (continued)

2. Capital Assets

FMPA has adopted the policy of capitalizing net interest costs during the period of project construction (interest expense less interest earned on the investment of bond proceeds). Capitalized net interest cost on borrowed funds includes amortization of bond discount and bond premium, interest expense and interest income. The cost of major replacements of assets in excess of \$5,000 is capitalized to the utility plant accounts. The cost of maintenance, repairs and replacements of minor items are expensed as incurred.

3. Inventory

Coal, oil, and natural gas inventory is stated at weighted average cost. Parts inventory for the generating plants is also stated at weighted average cost. Nuclear fuel is carried at cost and is amortized on the units of production basis.

4. Cash & Cash Equivalents

FMPA considers the following highly liquid investments (including restricted assets) to be cash equivalents for the statement of cash flows:

- Demand deposits (not including certificates of deposits)
- Money market funds

5. Investments

Florida Statutes authorize FMPA to invest in the FL Local Government Surplus Funds Trust Fund, obligations of the U.S. Instrumentalities, Money Market Funds, U.S. Government and Agency Securities, Certificates of Deposit, commercial paper and repurchase agreements fully collateralized by all the items listed above. In addition to the above, FMPA's policy also authorizes the investment in certain corporate and municipal bonds, bankers' acceptances, prime commercial paper and repurchase agreements, guaranteed investment contracts and other investments with a rating confirmation issued by a rating agency.

Investments are stated at fair value based on quoted market prices and using third party pricing models for thinly traded investments that don't have readily available market values. Investment income includes changes in the fair value of these investments. Interest on investments is accrued at the Statement of Net Position date. All of FMPA's project and fund investments can be sold at any point due to cash flow needs, changes in market trends or risk management strategies.

6. Debt-Related Costs

Debt issuance costs are expensed as incurred. Gains and losses on the refunding of bonds are deferred and amortized over the life of the refunding bonds or the life of the refunded bonds, whichever is shorter, using the bonds outstanding method. This method is used for the St. Lucie Project, the Stanton Project, the All-Requirements Project, the Tri-City Project, and the Stanton II Project.

7. Compensated Absences

Liabilities related to Compensated Absences are recognized as incurred in accordance with GASB Statement No. 16 and are included in accrued expenses. Regular, full-time employees in good standing, upon resignation or retirement, are eligible for vacation pay, and sick/personal pay. At September 30, 2021, the liability for unused vacation was \$881,253 and a portion of \$737,354 for unused sick/personal leave is accounted for in the Agency Fund.

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

I. Summary of Significant Accounting Policies (continued)

B. Measurement Focus, Basis of Accounting, and Financial Statement Presentation (continued)

8. Allocation of Agency Fund Expenses

General and administrative operating expenses of the Agency Fund are allocated based on direct labor hours of specific positions and certain other minimum allocations to each of the projects. Any remaining expenses are allocated to the All-Requirements Project.

9. Billing to Participants

Participant billings are designed to systematically provide revenue sufficient to recover costs. Rates and budgets can be amended by the Board of Directors or the Executive Committee at any time.

For the All-Requirements Project, energy rate adjustments are driven by the Project's Operation and Maintenance (O & M) Fund month-end cash balance and the cash balance needed to meet the targeted balance of 60 days of cash within the O & M Fund. If it is determined that the O & M Fund balance is over the 60 days O & M Fund cash balance target amount, the energy rate adjustment will result in a lower billing rate relative to projected expenses and thereby reduce the future O & M Fund balance. Likewise, if the O & M Fund balance is below the 60 day cash target, the energy rate adjustment will result in a higher billing rate relative to projected expenses and thereby increase the future O & M Fund balance.

Amounts due from participants are deemed to be entirely collectible and as such, no allowance for uncollectible accounts has been recorded.

For the St. Lucie Project, the Stanton Project, the Tri-City Project and the Stanton II Project, variances in current fiscal year billings and actual project costs are computed and compared to the current year budget target under or over recovery and under the terms of the project contract, net excesses or deficiencies are credited or charged to future participant billings or may be paid from the General Reserve Fund, as approved by the Board of Directors, or Executive Committee as appropriate.

10. Income Taxes

FMPA is a local governmental entity and therefore is exempt from federal and state income taxes.

11. Use of Estimates

The management of FMPA has made a number of estimates and assumptions relating to the reporting of assets and liabilities and the disclosure of contingent assets and liabilities to prepare these financial statements in conformity with GAAP. Examples of major areas where estimates are used include the estimate for useful lives of property, plant and equipment and the estimate for the nuclear decommissioning liability. Other examples include using third party pricing models for pricing of thinly traded investments, and use of estimates when computing the OPEB liability, asset retirement obligations, landfill closure costs, and pollution remediation obligations. Actual results could differ from those estimates.

12. Derivative Financial Investments

FMPA used commodity futures contracts and options on forward contracts to hedge the effects of fluctuations in the price of natural gas storage. The contracts were held by Florida Gas Utility (FGU) and FMPA agreed to reimburse FGU for any loss on the contracts and FGU agreed to pay FMPA for any gain on the contracts. This practice was discontinued during the current fiscal year.

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

I. Summary of Significant Accounting Policies (continued)

B. Measurement Focus, Basis of Accounting, and Financial Statement Presentation (continued)

13. Deferred Inflows and Deferred Outflows

In addition to assets, the statement of net position reports a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position or fund balance that applies to a future period(s) and thus, will not be recognized as an outflow of resources (expense/expenditure) until then. FMPA has two items that qualify for reporting in this category, the deferred portion of Asset Retirement Obligations and the Unamortized Loss on Refunding. The deferred Asset Retirement Obligation costs will be collected from participants as determined by the Board and Executive Committee during the budget process. A deferred Loss on Refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt.

In addition to liabilities, the statement of net position reports a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position or fund balance that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. FMPA has two items that qualify for reporting in this category, the Net Cost Refundable/Future Participant Billings, and the Acquisition Adjustment - Vero Beach Entitlements. The net Costs Refundable/Future Participant Billings are recognized as a rate benefit in future periods through the rate-making process. The Acquisition Adjustment - Vero Beach Entitlements are being amortized to income to offset the additional annual costs to the All-Requirements project for the assumption of the Project obligations acquired.

14. Financial Reporting for Pension Plans

FMPA has a Defined Contribution Pension Plan and therefore the impacts of reporting for pension plans are minimal compared to entities that have a Defined Benefit Pension Plan. The impacts on accounting and reporting for FMPA are disclosed in footnote XII.A.

15. Financial Reporting for Postemployment Benefits Other Than Pensions

The Governmental Accounting Standards Board Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (OPEB) was adopted by FMPA for reporting the employer's OPEB Plan Liability. The accounting and reporting for FMPA and additional disclosures are provided in footnote XII.B and in the Required Supplementary Information section.

16. Landfill Closure and Post Closure Maintenance Cost

In accordance with Governmental Accounting Standards Board Statement No. 18, Accounting for Landfill Closure and Post Closure Maintenance Cost was implemented beginning with the fiscal year ending September 30, 2018, for reporting the Stanton, Stanton II, Tri-City and All Requirements Projects liability for the fly ash landfill at the Stanton Energy Center.

NOTES TO FINANCIAL STATEMENTS

For the Year Ended September 30, 2021

I. Summary of Significant Accounting Policies (continued)

B. Measurement Focus, Basis of Accounting, and Financial Statement Presentation (continued)

17. Fair Value Measurement and Application

Investments for FMPA are stated at fair value. The fair value framework uses a hierarchy that prioritizes the inputs to the valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurement) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are described below:

- **Level 1 inputs**-are quoted prices (unadjusted) for identical assets or liabilities in active markets that a government can access at the measurement date
- **Level 2 inputs**-are inputs other than quoted prices included within Level 1 that are observable for an asset or liability, either directly or indirectly. Agency Obligation securities are recorded at fair value based upon Bloomberg pricing models using observable inputs and as such are presented as level 2 in the GASB 72 hierarchy in footnote IV.
- **Level 3 inputs**-are unobservable inputs for an asset or liability. The fair value hierarchy gives the highest priority to Level 1 inputs and the lowest priority to Level 3 inputs. If a price for an identical asset or liability is not observable, a government should measure fair value using another valuation technique that maximizes the use of relevant observable inputs and minimizes the use of unobservable inputs.

II. Nuclear Decommissioning Liability

St. Lucie Project

The U.S. Nuclear Regulatory Commission (NRC) requires that each licensee of a commercial nuclear power reactor furnish to the NRC a certification of its financial capability to meet the costs of nuclear decommissioning at the end of the useful life of the licensee's facility. As a co-licensee of St. Lucie Unit 2, FMPA's St. Lucie Project is subject to these requirements and therefore has complied with the NRC regulations.

To comply with the NRC's financial capability regulations, FMPA established an external trust fund (Decommissioning Trust) pursuant to a trust agreement. Funds deposited, together with investment earnings in the Trust, are anticipated to result in sufficient funds in the Decommissioning Trust at the expiration of the license extension to meet the Project's share of the decommissioning costs. This is reflected in the St. Lucie Project's Statement of Net Position as Restricted Cash and Investments (\$99.5 million) and Accrued Decommissioning Liability (\$99.3 million) at September 30, 2021. These amounts are to be used for the sole purpose of paying the St. Lucie nuclear decommissioning costs. Based on a site-specific study approved by the Florida Public Service Commission in 2020, Unit 2's future net decommissioning costs are estimated to be \$1.7 billion or \$674 million in 2020 dollars, and FMPA's share of the future net decommissioning costs is estimated to be \$146 million or \$59 million in 2020 dollars. A new study will be completed and made available in December 2025. The Decommissioning Trust is irrevocable, and funds may be withdrawn from the Trust solely for the purpose of paying the St. Lucie Project's share of costs for nuclear decommissioning. Also, under NRC regulations, the Trust is required to be segregated from other FMPA assets and outside FMPA's administrative control. FMPA has complied with these regulations.

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

III. Landfill Closure and Post Closure Maintenance Liability and Asset Retirement Obligations

In accordance with Governmental Accounting Standard No. 18, the ownership share of the landfill closure and post closure maintenance costs the Stanton Energy Center Units 1 & 2, the proportionate closure and post closure maintenance costs of \$812 thousand as of September 30, 2021, was recognized across FMPA's All Requirements, Stanton, Stanton II and Tri-City Projects. FMPA expects to recognize the remaining share of its estimated closure and post-closure costs of \$333 thousand over the remaining useful life of the landfill. As of September 30, 2020, and 2021, 65.9% and 70.9%, respective of the total landfill capacity has been used. Six years remain on the landfill life.

In accordance with Governmental Accounting Standard No. 83, Asset Retirement Obligation have been calculated for each of the generating sites owned by FMPA. Significant assumptions used in the calculation of the Obligations are as follows:

There are no pollution events that need to be addressed. If a pollution event occurs it will be cleaned up as soon as practicable and the expense will be recognized at the time of the event.

Scrap and salvage values for the natural gas plants exceed the cost to retire the units therefore, no obligation is accrued for these assets.

Coal plant retirement obligations are based on an EPRI study, removing costs for asbestos abatement. All ash disposal is included in the Landfill Closure Cost estimate.

The impact for each of FMPA Projects as of September 30, 2021 is:

	(000's US\$)							
	Agency Fund	Pooled Loan Fund	St. Lucie Project	Stanton Project	All-Req Project	Tri-City Project	Stanton II Project	Total
Landfill Closure Costs								
Total Exposure	\$ -	\$ -	\$ -	\$ 283	\$ 315	\$ 101	\$ 446	\$ 1,145
Remaining Liability				(82)	(92)	(29)	(130)	(333)
Total Liability at September 30	\$ -	\$ -	\$ -	\$ 201	\$ 223	\$ 72	\$ 316	\$ 812
Closure Liability	\$ -	\$ -	\$ -	\$ 44	\$ 51	\$ 16	\$ 77	\$ 188
Post-Closure Liability				157	172	56	239	624
Asset Retirement Obligation				1,002	1,116	359	1,572	4,049
Total Landfill Closure and Asset Retirement Obligation	\$ -	\$ -	\$ -	\$ 1,203	\$ 1,339	\$ 431	\$ 1,888	\$ 4,861

IV. Capital Assets

A description and summary as of September 30, 2021, of Capital Assets by fund and project, is as follows:

The column labeled "Increases" reflects new capital undertakings and depreciation expense. The column labeled "Decreases" reflects retirements of those assets.

A. Agency Fund

The Agency Fund contains the general plant assets of the Agency that are not associated with specific projects. Depreciation of general plant assets is computed by using the straight-line method over the expected useful life of the asset. Expected lives of the different types of general plant assets are as follows:

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

IV. Capital Assets (continued)

A. Agency Fund (Continued)

- Structures & Improvements 25 years
- Furniture & Fixtures 8 years
- Office Equipment 5 years
- Automobiles and Computers 3 years

New capital undertakings are accounted for in the Development Projects in Progress account and included in the Other Assets section of the Statement of Net Position. Depending on whether these undertakings become a project, costs are either capitalized or expensed. The activity for the Agency's general plant assets for the year ended September 30, 2021 was as follows:

	<i>Beginning Balance</i>	<i>September 30, 2021</i>		<i>Ending Balance</i>
		<i>Increases*</i>	<i>Decreases*</i>	
		<i>(000's US\$)</i>		
Land	\$ 653	\$ -	\$ -	\$ 653
General Plant	8,959	470	-	9,429
Construction work in process	-			-
General Plant in Service	\$ 9,612	\$ 470	\$ -	\$ 10,082
Less Accumulated Depreciation	(6,567)	(453)	-	(7,020)
General Plant in Service, Net	<u>\$ 3,045</u>	<u>\$ 17</u>	<u>\$ -</u>	<u>\$ 3,062</u>

* Includes Retirements Less Salvage

B. St. Lucie Project

The St. Lucie Project consists of an 8.806% undivided ownership interest in St. Lucie Unit 2, a nuclear power plant primarily owned and operated by Florida Power & Light (FPL).

Depreciation was originally computed using the straight-line method over the expected useful life of the asset, which was originally computed to be 34.6 years. In FYE 2021, management extended the useful life to 60 years based on the extended operating license for St. Lucie Unit 2. Nuclear fuel is amortized on a units of production basis. St. Lucie plant asset activity for the year ended September 30, 2021, was as follows:

	<i>Beginning Balance</i>	<i>September 30, 2021</i>		<i>Ending Balance</i>
		<i>Increases</i>	<i>Decreases*</i>	
		<i>(000's US\$)</i>		
Land	\$ 75	\$ -	\$ -	\$ 75
Electric Plant	306,456	5,232	-	311,688
General Plant	1,209	-	-	1,209
Nuclear Fuel	27,662	7,940	-	35,602
Construction work in process	996	552	-	1,548
Electric Utility Plant in Service	\$ 336,398	\$ 13,724	\$ -	\$ 350,122
Less Accumulated Depreciation	(309,943)	(4,890)	(312)	(315,145)
Utility Plant in Service, Net	<u>\$ 26,455</u>	<u>\$ 8,834</u>	<u>\$ (312)</u>	<u>\$ 34,977</u>

* Includes Retirements Less Salvage

Construction work in process is recorded on an estimate basis and reversed 3 months later when actual amounts are determined.

NOTES TO FINANCIAL STATEMENTS

For the Year Ended September 30, 2021

IV. Capital Assets (continued)

C. Stanton Project

The Stanton Project consists of an undivided 14.8193% ownership in Stanton Energy Center Unit 1, a coal-fired power plant. Asset retirements and additions for the plant are decided by Orlando Utilities Commission (OUC), the primary owner and operator of the plant.

Depreciation of plant assets is computed using the straight-line method over the expected useful life of the different plant assets. Expected useful lives of the assets are as follows:

- Electric Plant 40 years
- Computer Equipment 9 years

Stanton Unit 1 plant asset activity for the year ended September 30, 2021, was as follows:

	September 30, 2021			Ending Balance
	Beginning Balance	Increases	Decreases*	
	(000's US\$)			
Land	\$ 125	\$ -	\$ -	\$ 125
Electric Plant	94,801	1,138	-	95,939
General Plant	13	8	-	21
Electric Utility Plant in Service	\$ 94,939	\$ 1,146	\$ -	\$ 96,085
Less Accumulated Depreciation	(67,895)	(4,052)	-	(71,947)
Utility Plant in Service, Net	\$ 27,044	\$ (2,906)	\$ -	\$ 24,138

* Includes Retirements Less Salvage

D. All-Requirements Project

The All-Requirements Project's current utility plant assets include varying ownership interests in Stanton Energy Center Units 1 and 2; Indian River Combustion Turbines A, B, C and D; and Stanton A. The All-Requirements Project's current utility plant assets also consist of 100% ownership in the Treasure Coast Energy Center, Cane Island Units 1, 2, 3 and 4, Key West Units 1, 2, 3 and 4, and Stock Island MSD Units 1 & 2, with the exception of the Key West and KUA – TARP Capital Lease Obligation. See footnote IX.A.4 for more detail on the Key West and KUA – TARP Capital Lease Obligations.

Retirements and additions for the All-Requirements Project assets are decided by the All-Requirements members.

Depreciation of plant assets and amortization of capital leases is computed using the straight-line method over the expected useful life of the asset. Expected lives of the different plant assets are as follows:

- Stanton Energy Center Units 1 and 2 40 years
- Stanton Energy Center Unit A 35 years
- Treasure Coast Energy Center 35 years
- Cane Island Unit 1 25 years
- Cane Island Units 2, 3 30 years
- Cane Island Unit 4 35 years
- Key West Units 1, 2 and 3 25 years
- Key West Stock Island Units 1 and 2 25 years
- Key West Stock Island Unit 4 23 years
- Indian River Units A, B, C and D 23 years *
- Computer Equipment 9 years

* Indian River Units A, B, C and D, reached the end of their useful lives. Management has extended the useful life by 5 years for new capital additions.

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

IV. Capital Assets (continued)
D. All-Requirements Project (continued)

All-Requirements plant asset activity for the year ended September 30, 2021, was as follows:

	<i>September 30, 2021</i>			<i>Ending Balance</i>
	<i>Beginning Balance</i>	<i>Increases</i>	<i>Decreases*</i>	
		<i>(000's US\$)</i>		
Land	\$ 13,405	\$ -	\$ -	\$ 13,405
Electric Plant	1,281,952	7,101	-	1,289,053
General Plant	4,876	445	-	5,321
CWIP	-	1,139	-	1,139
Electric Utility Plant in Service	\$ 1,300,233	\$ 8,685	\$ -	\$ 1,308,918
Less Accumulated Depreciation	(711,696)	(38,808)	-	(750,504)
Utility Plant in Service, Net	<u>\$ 588,537</u>	<u>\$ (30,123)</u>	<u>\$ -</u>	<u>\$ 558,414</u>

* Includes Retirements Less Salvage

E. Tri-City Project

The Tri-City Project consists of an undivided 5.3012% ownership interest in Stanton Unit 1, a coal-fired power plant. Retirements and additions for Stanton Unit 1 are determined by OUC, the primary owner and operator.

Depreciation of plant assets is computed using the straight-line method over the expected useful life of the different assets. Expected useful lives of the assets are as follows:

- Electric Plant 40 years
- Computer Equipment 9 years

Tri-City Project plant asset activity for the year ended September 30, 2021, was as follows:

	<i>September 30, 2021</i>			<i>Ending Balance</i>
	<i>Beginning Balance</i>	<i>Increases</i>	<i>Decreases*</i>	
		<i>(000's US\$)</i>		
Land	\$ 48	\$ -	\$ -	\$ 48
Electric Plant	37,686	410	-	38,096
General Plant	36	-	-	36
Electric Utility Plant in Service	\$ 37,770	\$ 410	\$ -	\$ 38,180
Less Accumulated Depreciation	(27,420)	(1,548)	-	(28,968)
Utility Plant in Service, Net	<u>\$ 10,350</u>	<u>\$ (1,138)</u>	<u>\$ -</u>	<u>\$ 9,212</u>

* Includes Retirements Less Salvage

F. Stanton II Project

The Stanton II Project consists of an undivided 23.2367% ownership interest in Stanton Unit 2, a coal-fired power plant. Retirements and additions for Stanton Unit 2 are determined by OUC, the primary owner and operator.

Depreciation of plant assets is computed using the straight-line method over the expected useful life of the different assets. Expected useful lives of the assets are as follows:

- Electric Plant 39 years
- Computer Equipment 9 years

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

IV. Capital Assets (continued)
F. Stanton II Project (continued)

Stanton Unit 2 plant asset activity for the year ended September 30, 2021, was as follows:

	<i>Beginning Balance</i>	<i>September 30, 2021</i>		<i>Ending Balance</i>
		<i>Increases</i>	<i>Decreases*</i>	
		<i>(000's US\$)</i>		
Land	\$ 217	\$ -	\$ -	\$ 217
Electric Plant	207,527	3,334	-	210,861
General Plant	91	-	-	91
Electric Utility Plant in Service	\$ 207,835	\$ 3,334	\$ -	\$ 211,169
Less Accumulated Depreciation	(115,883)	(6,369)	-	(122,252)
Utility Plant in Service, Net	<u>\$ 91,952</u>	<u>\$ (3,035)</u>	<u>\$ -</u>	<u>\$ 88,917</u>

* Includes Retirements Less Salvage

V. Cash, Cash Equivalents, and Investments

A. Cash and Cash Equivalents

At September 30, 2021, FMPA's Cash and Cash Equivalents consisted of demand deposit accounts and money market accounts which are authorized under FMPA bond resolutions. Cash and cash equivalents are held at two financial institutions. All of FMPA's demand deposits at September 30, 2021, were insured by Federal Depository Insurance Corporation (FDIC) or collateralized pursuant to the Public Depository Security Act of the State of Florida. Current unrestricted cash and cash equivalents are used in FMPA's funds' and projects' day-to-day operations.

B. Investments

FMPA adheres to a Board and Executive Committee-adopted investment policy based on the requirements of the bond resolutions. The policy requires diversification based upon investment type, issuing institutions, and duration. All of the fund and project accounts have specified requirements with respect to investments selected and the length of allowable investment.

Investments at September 30, 2021 were insured or registered and held by its agent in FMPA's name. Changes in the fair value of investments are reported in current period revenues and expenses. All of FMPA's fund and project investments can be sold at any point due to cash flow needs, changes in market trends or risk management strategies.

Foreign Currency Risk

FMPA's investments are not exposed to foreign currency risk.

Interest-Rate Risk

FMPA's investment policy requires that funds generally be invested to match anticipated cash flow. All fund and project accounts have a specified maximum maturity for investments and, the majority of FMPA's funds are required to be invested for less than five years. All project funds and accounts are monitored using weighted average maturity analysis as well as maturity date restrictions.

Concentration of Credit Risk

Each project is separate from the others, and as such, each project is evaluated individually to determine the credit and interest rate risk. FMPA's investment policy prohibits investments in commercial paper that exceed 50% of any of the projects' or the Agency's assets. All commercial paper must be rated in the highest rating category by a nationally recognized bond rating agency at the time of purchase. These investments must not exceed 50% for any of FMPA's projects. As of September 30, 2021, fixed income commercial paper investments, held by FMPA from any one issuer (investments issued or explicitly guaranteed by the US Government, investments in mutual funds, external investment pools and other pooled investments are excluded) are limited to 10% of the projects' investment assets. No project exceeded that limit.

NOTES TO FINANCIAL STATEMENTS

For the Year Ended September 30, 2021

V. Cash, Cash Equivalents, and Investments (continued)

B. Investments (continued)

FMPA maintains all assets other than demand deposit accounts within a trust department of a bank. All cash and investments, other than demand deposit accounts, are held in the name of a custodian or a trustee for the Agency and its projects.

1. Agency Fund

Cash, cash equivalents and investments on deposit for the Agency at September 30, 2021, are as follows:

	September 30, 2021 <i>(000's US\$)</i>	Weighted Average Maturity (Days)	Credit Rating
Unrestricted			
Cash and Cash Equivalents	\$ 2,149		
US Gov't/Agency Securities *	4,026	417	Aaa/AA+/AAA *
Commercial Paper	1,999	1	
Corporate Notes	4,064	1	
Total Unrestricted	<u>\$ 12,238</u>		
Total	<u>\$ 12,238</u>		

*The Municipal Bond ratings range from a best of AAA/AAA/AAA to a worst of A3/A-/A.

** Moody's/S&P/Fitch

Investments measured at Fair Value for the Agency at September 30, 2021, are as follows:

	Quoted Prices in Active Markets (Level 1) <i>(000's US\$)</i>	Significant Other Observable Inputs (Level 2) <i>(000's US\$)</i>	Significant Unobservable Inputs (Level 3) <i>(000's US\$)</i>
Investment Assets by Fair Value Level			
Agency Obligations	\$ -	\$ -	\$ -
US Treasury Obligations	4,037		
Corporate Notes		4,072	
Brokered CDs		-	
Total By Level	<u>\$ 4,037</u>	<u>\$ 4,072</u>	<u>\$ -</u>
Money Market and Mutual Fund Instruments Not Subject to Fair Value Disclosure			
Cash Equivalents	\$ 2,149		
Commercial Paper	1,999		
Total Money Market and Mutual Fund Instruments	<u>\$ 4,148</u>		
Total Market Value of Assets	\$ 12,257		
Accrued Interest (including portion within other current assets of Unrestricted Assets)	(19)		
Market value (less) Accrued Interest	<u>\$ 12,238</u>		

NOTES TO FINANCIAL STATEMENTS

For the Year Ended September 30, 2021

V. Cash, Cash Equivalents, and Investments (continued)

B. Investments (continued)

2. Pooled Loan Fund

Cash, cash equivalents and investments on deposit for Pooled Loans at September 30, 2021, are as follows:

	September 30, 2021 <i>(000's US\$)</i>	Weighted Average Maturity (Days)	Credit Rating
Unrestricted			
Cash and Cash Equivalents	\$ 62		
Total Unrestricted	<u>\$ 62</u>		
Total	<u><u>\$ 62</u></u>		

Money Market and Mutual Fund Instruments Not Subject to Fair Value Disclosure	
Cash Equivalents	\$ 62
Total Money Market and Mutual Fund Instruments	<u>\$ 62</u>
Total Market Value of Assets	\$ 62
Accrued Interest (including portion within other current assets of Unrestricted Assets)	
Market value (less) Accrued Interest	<u><u>\$ 62</u></u>

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

V. Cash, Cash Equivalents, and Investments (continued)
B. Investments (continued)

3. St. Lucie Project

In addition to normal operational cash needs for the project, investments are being accumulated in order to pay-off the balloon maturity of the Project's debt in 2026. Cash, cash equivalents and investments for the St. Lucie Project at September 30, 2021, are as follows:

	September 30, 2021	Weighted Average Maturity (Days)	Credit Rating
Restricted			
	<i>(000's US\$)</i>		
Cash and Cash Equivalents	\$ 102,951		
US Gov't/Agency Securities	5,409	668	Aaa/AA+/AAA **
Municipal Bonds	2,558	517	*
Commercial Paper	14,093	89	P1/A1 **
Corporate Notes	2,128	881	
Total Restricted	<u>\$ 127,139</u>		
Unrestricted			
Cash and Cash Equivalents	\$ 3,238		
US Gov't/Agency Securities *	13,753	304	Aaa/AA+/AAA **
Municipal Bonds	8,050	707	
Commercial Paper	8,991	151	
Corporate Notes	14,699	987	
Total Unrestricted	<u>\$ 48,731</u>		
Total	<u>\$ 175,870</u>		

*The Municipal Bond ratings range from a best of AAA/AAA/AAA to a worst of A3/A-/A.

** Moody's/S&P/Fitch

Investments measured at Fair Value for the St. Lucie Project at September 30, 2021, are as follows:

Investment Assets by Fair Value Level	Quoted Prices in Active Markets (Level 1) <i>(000's US\$)</i>	Significant Other Observable Inputs (Level 2) <i>(000's US\$)</i>	Significant Unobservable Inputs (Level 3) <i>(000's US\$)</i>
Agency Obligations	\$ -	\$ -	\$ -
US Treasury Obligations	19,255		
Municipal Bonds		10,698	
Corporate Notes		16,406	
Brokered CDs		501	
Total By Level	<u>\$ 19,255</u>	<u>\$ 27,605</u>	<u>\$ -</u>
Money Market and Mutual Fund Instruments Not Subject to Fair Value Disclosure			
Cash Equivalents	\$ 106,189		
Commercial Paper	23,084		
Total Money Market and Mutual Fund Instruments	<u>\$ 129,273</u>		
Total Market Value of Assets	\$ 176,133		
Accrued Interest (including portion within other current assets of Unrestricted Assets)		(263)	
Market value (less) Accrued Interest	<u>\$ 175,870</u>		

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

V. **Cash, Cash Equivalents, and Investments (continued)**
B. Investments (continued)

4. Stanton Project

Cash, cash equivalents and investments for the Stanton Project at September 30, 2021, are as follows:

	September 30, 2021	Weighted Average Maturity (Days)	Credit Rating
Restricted			
	<i>(000's US\$)</i>		
Cash and Cash Equivalents	\$ 469		
US Gov't/Agency Securities	1,500	457	Aaa/AA+/AAA **
Municipal Bonds	2,169	302	*
Commercial Paper	500	69	P1/A1 **
Total Restricted	<u>\$ 4,638</u>		
Unrestricted			
Cash and Cash Equivalents	\$ 4,952		
US Gov't/Agency Securities	4,500	428	Aaa/AA+/AAA **
Municipal Bonds	4,763	293	*
Corporate Notes	3,152	592	
Total Unrestricted	<u>\$ 17,367</u>		
Total	<u>\$ 22,005</u>		

*The Municipal Bond ratings range from a best of AAA/AAA/AAA to a worst of A3+/A-/A.

** Moody's/S&P/Fitch

Investments measured at Fair Value for the Stanton Project at September 30, 2021, are as follows:

Investment Assets by Fair Value Level	Quoted Prices in Active Markets	Significant Other Observable Inputs	Significant Unobservable Inputs
	(Level 1) <i>(000's US\$)</i>	(Level 2) <i>(000's US\$)</i>	(Level 3) <i>(000's US\$)</i>
Agency Obligations	\$ -	\$ -	\$ -
US Treasury Obligations	6,003		
Municipal Bonds		7,018	
Corporate Notes		3,164	
Total By Level	<u>\$ 6,003</u>	<u>\$ 10,182</u>	<u>\$ -</u>
Money Market and Mutual Fund Instruments Not Subject to Fair Value Disclosure			
Cash Equivalents	\$ 5,421		
Commercial Paper	500		
Total Money Market and Mutual Fund Instruments	<u>\$ 5,921</u>		
Total Market Value of Assets	\$ 22,106		
Accrued Interest(including portion within other current assets of Unrestricted Assets)		(101)	
Market value (less) Accrued Interest	<u>\$ 22,005</u>		

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

V. Cash, Cash Equivalents, and Investments (continued)
B. Investments (continued)

5. All-Requirements Project

Cash, cash equivalents and investments for the All-Requirements Project at September 30, 2021, are as follows:

	September 30, 2021 <i>(000's US\$)</i>	Weighted Average Maturity (Days)	Credit Rating
Restricted			
Cash and Cash Equivalents	\$ 81,417		
US Gov't/Agency Securities	22,040	843	Aaa/AA+/AAA **
Municipal Bonds	8,867	1,729	*
Commercial Paper	19,841	114	P1/A1 **
Corporate Notes	11,934	685	
Total Restricted	<u>\$ 144,099</u>		
Unrestricted			
Cash and Cash Equivalents	\$ 55,288		
US Gov't/Agency Securities	48,474	780	Aaa/AA+/AAA **
Municipal Bonds	35,756	1,124	*
Commercial Paper	5,500	24	P1/A1 **
Corporate Notes	45,970	1,166	
Total Unrestricted	<u>\$ 190,988</u>		
Total	<u>\$ 335,087</u>		

*The Municipal Bond ratings range from a best of AAA/AAA/AAA to a worst of Aa3/AA+/A-.

** Moody's/S&P/Fitch

Investments measured at Fair Value for the All-Requirements Project at September 30, 2021, are as follows:

Investment Assets by Fair Value Level	Quoted Prices in Active Markets (Level 1) <i>(000's US\$)</i>	Significant Other Observable Inputs (Level 2) <i>(000's US\$)</i>	Significant Unobservable Inputs (Level 3) <i>(000's US\$)</i>
Agency Obligations	\$ -	\$ -	\$ -
US Treasury Obligations	70,670		
Municipal Bonds		44,917	
Brokered CD's		1,792	
Corporate Notes		56,343	
Total By Level	<u>\$ 70,670</u>	<u>\$ 103,052</u>	<u>\$ -</u>
Money Market and Mutual Fund Instruments Not Subject to Fair Value Disclosure			
Cash Equivalents	\$ 136,705		
Commercial Paper	25,341		
Total Money Market and Mutual Fund Instruments	<u>\$ 162,046</u>		
Total Market Value of Assets	\$ 335,768		
Accrued Interest(including portion within other current assets of Unrestricted Assets)		(681)	
Market value (less) Accrued Interest	<u>\$ 335,087</u>		

NOTES TO FINANCIAL STATEMENTS

For the Year Ended September 30, 2021

V. Cash, Cash Equivalents, and Investments (continued)

B. Investments (continued)

6. Tri-City Project

Cash, cash equivalents and investments for the Tri-City Project at September 30, 2021, are as follows:

	September 30, 2021	Weighted Average Maturity (Days)	Credit Rating
Restricted	<i>(000's US\$)</i>		
Cash and Cash Equivalents	\$ 313		
US Gov't/Agency Securities	188	21	Aaa/AAA/AAA **
Municipal Bonds	961	175	*
Commercial Paper	510	108	
Corporate Notes	400	219	
Total Restricted	<u>\$ 2,372</u>		
Unrestricted			
Cash and Cash Equivalents	\$ 1,067		
Commercial Paper	300	81	P1/A1 **
Corporate Notes	353	565	
Total	<u>\$ 1,720</u>		
Total	<u>\$ 4,092</u>		

*The Municipal Bond ratings range from a best of AAA/AAA/AAA to a worst of Aa3/AAA/AA.

** Moody's/S&P/Fitch

Investments measured at Fair Value for the Tri-City Project at September 30, 2021, are as follows:

	Quoted Prices in Active Markets	Significant Other Observable Inputs	Significant Unobservable Inputs
Investment Assets by Fair Value Level	<i>(Level 1) (000's US\$)</i>	<i>(Level 2) (000's US\$)</i>	<i>(Level 3) (000's US\$)</i>
Agency Obligations	\$ -	\$ -	\$ -
US Treasury Obligations	189		
Municipal Bonds		970	
Corporate Notes		258	
Brokered CD's		495	-
Total By Level	<u>\$ 189</u>	<u>\$ 1,723</u>	<u>\$ -</u>
Money Market and Mutual Fund Instruments Not Subject to Fair Value Disclosure			
Cash Equivalents	\$ 1,380		
Commercial Paper	812		
Total Money Market and Mutual Fund Instruments	<u>\$ 2,192</u>		
Total Market Value of Assets	\$ 4,104		
Accrued Interest (including portion within other current assets of Unrestricted Assets)		(12)	
Market value (less) Accrued Interest	<u>\$ 4,092</u>		

NOTES TO FINANCIAL STATEMENTS

For the Year Ended September 30, 2021

V. Cash, Cash Equivalents, and Investments (continued)

B. Investments (continued)

7. Stanton II Project

Cash, cash equivalents and investments for the Stanton II Project at September 30, 2021, are as follows:

	September 30, 2021	Weighted Average Maturity (Days)	Credit Rating
Restricted	<i>(000's US\$)</i>		
Cash and Cash Equivalents	\$ 15,423		
US Gov't/Agency Securities	565	12	Aaa/AA+/AAA **
Corporate Notes	4,635	465	
Total Restricted	<u>\$ 20,623</u>		
Unrestricted			
Cash and Cash Equivalents	\$ 7,675		
US Gov't/Agency Securities	5,400	327	Aaa/AA+/AAA **
Municipal Bonds	13,306	1,205	*
Commercial Paper	4,500	80	P1/A1 **
Corporate Notes	9,690	707	
Total Unrestricted	<u>\$ 40,571</u>		
Total	<u>\$ 61,194</u>		

*The Municipal Bond ratings range from a best of Aa1/AAA/AAA to a worst of Aa1/AAA/AAA.

** Moody's/S&P/Fitch

Investments measured at Fair Value for the Stanton II Project at September 30, 2021, are as follows:

Investment Assets by Fair Value Level	Quoted Prices in Active Markets (Level 1) <i>(000's US\$)</i>	Significant Other Observable Inputs (Level 2) <i>(000's US\$)</i>	Significant Unobservable Inputs (Level 3) <i>(000's US\$)</i>
Agency Obligations	\$ -	\$ -	\$ -
US Treasury Obligations	5,980		
Municipal Bonds		13,398	
Brokered CD's		3,605	
Corporate Notes		10,797	-
Total By Level	<u>\$ 5,980</u>	<u>\$ 27,800</u>	<u>\$ -</u>
Money Market and Mutual Fund Instruments Not Subject to Fair Value Disclosure			
Cash Equivalents	\$ 23,098		
Commercial Paper	4,496		
Total Money Market and Mutual Fund Instruments	<u>\$ 27,594</u>		
Total Market Value of Assets	\$ 61,374		
Accrued Interest(including portion within other current assets of Unrestricted Assets)		(180)	
Market value (less) Accrued Interest	<u>\$ 61,194</u>		

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

V. Cash, Cash Equivalents, and Investments (continued)
B. Investments (continued)

8. Fiduciary Activities

Cash, cash equivalents and investments for Fiduciary Activities at September 30, 2021, are as follows:

	September 30, 2021	Weighted Average Maturity (Days)	Credit Rating
Restricted	<i>(000's US\$)</i>		
Cash and Cash Equivalents	\$ 3,117		
US Gov't/Agency Securities	1,100	204	Aaa/AA+/AAA **
Commercial Paper	1,000	124	P1/A1 **
Corporate Notes	2,405	159	
Total Restricted	<u>\$ 7,622</u>		

*The Municipal Bond ratings range from a best of Aa1/AAA/AAA to a worst of Aa1/AAA/AAA.
** Moody's/S&P/Fitch

Investments measured at Fair Value for Fiduciary Activities at September 30, 2021, are as follows:

	Quoted Prices in Active Markets	Significant Other Observable Inputs	Significant Unobservable Inputs
Investment Assets by Fair Value Level	<i>(Level 1) (000's US\$)</i>	<i>(Level 2) (000's US\$)</i>	<i>(Level 3) (000's US\$)</i>
Agency Obligations	\$ -	\$ -	\$ -
US Treasury Obligations	1,102		
Corporate Notes		2,412	-
Total By Level	<u>\$ 1,102</u>	<u>\$ 2,412</u>	<u>\$ -</u>
Money Market and Mutual Fund Instruments Not Subject to Fair Value Disclosure			
Cash Equivalents	\$ 3,117		
Commercial Paper	999		
Total Money Market and Mutual Fund Instruments	<u>\$ 4,116</u>		
Total Market Value of Assets	\$ 7,630		
Accrued Interest (including portion within other current assets of Unrestricted Assets)		(8)	
Market value (less) Accrued Interest	<u>\$ 7,622</u>		

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

VI. Derivative Financial Instruments

A. Natural Gas Futures, Contracts and Options

FMPA used commodity futures contracts and options on forward contracts to hedge the effects of fluctuations in the price of natural gas storage. The contracts are held by Florida Gas Utility (FGU) and FMPA agrees to reimburse FGU for any loss on the contracts and FGU agrees to pay FMPA for any gain on the contracts. Any gain or loss of value in these futures contracts were ultimately rolled into the price of natural gas burned in the Project's electric generators. As of September 30, 2021 FMPA has no sales contracts outstanding for gas in storage.

FMPA also uses fixed-price firm physical purchases of natural gas as a tool to establish the cost of natural gas that will be needed by the All-Requirements Project in the future. However, at September 30, 2021 the Project had no fixed price contracts in place for future purchases of natural gas.

VII. Regulatory Operations (Net Costs Recoverable (Refundable)/Future Participant Billings)

FMPA has elected to apply the accounting methods for regulatory operations of GASB No. 62. Billing rates are established by the Board of Directors or Executive Committee and are designed to fully recover each project's costs over the life of the project, but not necessarily in the same year that costs are recognized under generally accepted accounting principles (GAAP). Instead of GAAP costs, annual participant billing rates are structured to systematically recover current debt service requirements, operating costs and certain reserves that provide a level rate structure over the life of the project which is equal to the amortization period. Accordingly, certain project costs are classified as deferred on the accompanying Statement of Net Position as a regulatory asset, titled "Net costs recoverable/future participant billings," until such time as they are recovered in future rates. Types of deferred costs include depreciation and amortization in excess of bond principal payments, and prior capital construction interest costs.

In addition, certain billings recovering costs of future periods have been recorded as a regulatory liability, titled "Net costs refundable/future participant billings", or as a reduction of deferred assets on the accompanying Statement of Net Position. Types of deferred revenues include billings for certain reserve funds and related interest earnings in excess of expenditures from those funds, and billings for nuclear fuel purchases in advance of their use.

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

VIII. Restricted Net Position

Bond resolutions require that certain designated amounts from bond proceeds and project revenues be deposited into designated funds. These funds are to be used for specific purposes and certain restrictions define the order in which available funds may be used. Other restrictions require minimum balances or accumulation of balances for specific purposes. At September 30, 2021, all FMPA projects were in compliance with requirements of the bond resolution.

Segregated restricted net position at September 30, 2021, are as follows:

	(000's US\$)							
	Agency Fund	Pooled Loan Fund	St. Lucie Project	Stanton Project	All-Req Project	Tri-City Project	Stanton II Project	Total
Debt Service Funds	\$ -	\$ -	\$ 8,576	\$ -	\$ 73,675	\$ -	\$ 17,399	\$ 99,650
Reserve & Contingency Funds			19,098	4,664	29,053	2,384	3,546	58,745
Decommissioning Fund			99,514					99,514
Accrued Interest on								
Long-Term Debt	-		(1,678)	-	(18,242)	-	(1,689)	(21,609)
Accrued Decommissioning Expenses			(99,297)					(99,297)
Total Restricted Net Assets	\$ -	\$ -	\$ 26,213	\$ 4,664	\$ 84,486	\$ 2,384	\$ 19,256	\$ 137,003

Restrictions of the various bank funds are as follows:

- Debt service funds include the Debt Service Account, which is restricted for payment of the current portion of the bond principal and interest and the Debt Service Reserve Account, which includes sufficient funds to cover one half of the maximum annual principal and interest requirement of the specific fixed rate issues or 10% of the original bond proceeds.
- Reserve and Contingency Funds are restricted for payment of major renewals, replacements, repairs, additions, betterments, and improvements for capital assets.
- If, at any time, the Debt Service Fund is below the current debt requirement and there are not adequate funds in the General Reserve Fund to resolve the deficiency, funds will be transferred from the Reserve and Contingency Fund to the Debt Service Fund.
- Decommissioning Funds are restricted and are funded for the payment of costs related to the decommissioning, removal, and disposal of FMPA's ownership on nuclear power plants.
- Project Funds are used for the acquisition, construction, and capitalized interest, as specified by the participants.
- Revenue Funds are restricted under the terms of outstanding resolutions.

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

IX. Long-Term Debt

A. Debt

FMPA enters into Long-term debt to fund different projects. The type of Long-term debt differs among each of the projects. A description and summary of Long-term debt at September 30, 2021, is as follows:

1. Agency Fund

The Agency Fund paid off all long-term debt during fiscal year ended September 30, 2019.

2. Pooled Loan Fund

Business-Type Activities	2021 (000's US\$)				Amounts Due Within One Year
	Beginning Balance	Increases	Decreases	Ending Balance	
Direct Placement Debt					
Total Loan	\$ 11,514	\$ 9,924	\$ (743)	\$ 20,695	\$ 1,049
Less Conduit Loan - Bushnell	(7,593)		320	(7,273)	(327)
Less Conduit Loan - Homestead		(8,574)		(8,574)	(171)
Less Conduit Loan - Clewiston		(1,350)		(1,350)	(39)
Non-Conduit Pooled Loans	\$ 3,921	\$ -	\$ (423)	\$ 3,498	\$ 512

Loan Payable to First Horizon Bank

The Pooled Loan was re-established in FY 2019 under a credit facility from First Horizon Bank fka Capital Bank. The credit facility will allow FMPA to sponsor loans to FMPA members or FMPA projects up to a maximum of \$25 million. In September 2019 the City of Bushnell drew \$7.9 million at 2.56% for 10 years, in June 2021 the City of Homestead drew \$8.6 million at 1.95% for 10 years and in September 2021 the City of Clewiston drew \$1.4 million at 1.77% for 10 years. Loans to member cities are conduit debt instruments. In June 2020 the Stanton II project drew \$3.9 million at 1.77% for 7.25 years.

3. St. Lucie Project

Business-Type Activities	2021 (000's US\$)				Amounts Due Within One Year
	Beginning Balance	Increases	Decreases	Ending Balance	
Revenue Bonds					
Bonds 2011A	\$ 19,930		\$ (19,930)	\$ -	\$ -
Bonds 2011B	24,305		(24,305)	-	-
Bonds 2012A	58,870			58,870	
Bonds 2021A		14,775		14,775	
Direct Placement Debt					
Bonds 2010A	4,290		(2,110)	2,180	2,180
Bonds 2013A	9,740		(1,280)	8,460	1,315
Total Principal	\$ 117,135	\$ 14,775	\$ (47,625)	\$ 84,285	\$ 3,495
Deferred Premiums And Discounts					
	4,214	3,849	(1,139)	6,924	
Total Revenue Bonds	\$ 121,349	\$ 18,624	\$ (48,764)	\$ 91,209	\$ 3,495
Unamortized loss on advanced refunding					
	\$ (4,622)	\$ 167	\$ 922	\$ (3,533)	\$ -

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

IX. Long-Term Debt (continued)
A. Debt (continued)

The rates for the 2011A bonds are 5.0%, and the rate for the 2011B bonds range from 4.375% to 5.0%. The 2012A bonds have a fixed interest rate of 5.0%, and mature in 2026. The 2013A bonds have a fixed interest rate of 2.73%, and mature in 2026.

The Series 2012 bonds are subject to redemption prior to maturity at the election of FMPA on or after October 1, 2022, at a call rate of 100%.

On September 1, The St. Lucie Series 2011B debt was refunded through the issuance of the Series 2021A Bonds at a premium and the use of other reserve funds. The 2011B refinancing resulted in a present value savings of \$2.5 million.

4. Stanton Project

The Stanton Project paid off all long-term debt during the fiscal year ended September 30, 2020.

5. All-Requirements Project

Business-Type Activities	2021 (000's US\$)			Ending Balance	Amounts Due Within One Year
	Beginning Balance	Increases	Decreases		
Revenue Bonds					
Bonds 2015B	\$ 98,790	\$ -	\$ (6,235)	\$ 92,555	\$ 6,535
Bonds 2016A	424,120		(38,415)	385,705	40,330
Bonds 2017A	69,625			69,625	
Bonds 2017B	52,925		(2,225)	50,700	6,765
Bonds 2018A	57,790			57,790	
Bonds 2019A	75,220			75,220	
Bonds 2019B	6,670		(1,615)	5,055	1,650
Bonds 2021A		36,720		36,720	
Bonds 2021B		100,495		100,495	
Total Principal	\$ 785,140	\$ 137,215	\$ (48,490)	\$ 873,865	\$ 55,280
Capital Leases and Other					
KUA - TARP	\$ 100,772	\$ -	\$ (12,225)	\$ 88,547	\$ 12,936
St. Lucie County	322		(58)	264	61
Total Other Liabilities	\$ 101,094	\$ -	\$ (12,283)	\$ 88,811	\$ 12,997
Total Principal					
& Capital Lease	\$ 886,234	\$ 137,215	\$ (60,773)	\$ 962,676	\$ 68,277
Deferred Premiums					
And Discounts	\$ 93,038	\$ 36,140	\$ (50,336)	\$ 78,842	\$ -
Total Revenue Bonds & Capital Lease	\$ 979,272	\$ 173,355	\$ (111,109)	\$ 1,041,518	\$ 68,277
Unamortized loss on advanced refunding	\$ (51,912)	\$ -	\$ 18,782	\$ (33,130)	\$ -

Portions of the Series 2015B, 2016A, 2017B and 2019A bonds are subject to redemption prior to maturity at the election of FMPA at a call rate of 100%. The Series 2017A bonds are not subject to redemption prior to maturity.

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

IX. Long-Term Debt (continued)
A. Debt (continued)

KUA – TARP Capital Lease Obligation

Effective October 1, 2008, the Capacity and Energy Sales Contract with KUA was revised and on July 1, 2019 was amended to provide additional payments with a present value of \$10.7 million. Under the revised and amended contract, KUA receives agreed upon-fixed payments over preset periods.

Payments remaining under the agreement at September 30, 2021, amount to \$103.5 million and the present value of these payments is \$88.5 million. The capital assets at September 30, 2021 include Facilities and Equipment of \$228.8 million less Accumulated Depreciation of \$173.0 million resulting in a net book value of \$55.8 million.

Keys – TARP Capital Lease Obligation

Effective January 1, 2011, the Capacity and Energy Sales Contract with Keys Energy Services was revised. Under the contract, Keys Energy Services received agreed-upon fixed payments over a preset period relating to each of their generating units. FMPA assumed all cost liability and operational management of the generating units. FMPA is accounting for this transaction as a capital lease. Total final payment under the agreement was made in December 2019. The capital assets at September 30, 2021 include Facilities and Equipment of \$4.8 million less Accumulated Depreciation of \$4.8 million resulting in a net book value of \$-0-.

St. Lucie County

As a condition of obtaining its conditional use permit for the construction and operation of the Treasure Coast Energy Center, the All-Requirements project agreed to pay St. Lucie County, Florida \$75,000 a year for a period of 20 years. Upon commercial operation of the plant, the unpaid amounts were discounted at a rate of 5.3% and capitalized to plant. At September 30, 2021, four payments remain under this obligation with the final payment to be made September 30, 2025.

Issuance of the 2021A and 2021B All-Requirements Project Bonds

On April 27, 2021, the All-Requirements project issued the 2021A and 2021B bonds with a face amount of \$137.2 million at a premium and will use the \$140 million for project capital expenditures or other Executive Committee authorized expenses and to pay closing costs

Line of Credit

The All-Requirements Project had two lines of credit - one from JPMorgan Chase in the amount of \$75 million, and one from Wells Fargo Bank in the amount of \$25 million. These lines of credit were terminated after the issuance of the 2021B bonds.

6. Tri-City Project

The Tri-City Project paid off all long-term debt during the fiscal year ended September 30, 2020.

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

IX. Long-Term Debt (continued)
A. Debt (continued)

7. Stanton II Project

Business-Type Activities	2021 (000's US\$)			Ending Balance	Amounts Due Within One Year
	Beginning Balance	Increases	Decreases		
Revenue Bonds					
Refunding 2012A	\$ 46,330	\$ -	\$ (5,310)	\$ 41,020	\$ 5,620
Direct Placement Debt					
Refunding 2017A	21,114		(387)	20,727	387
Refunding 2017B	40,370		(4,875)	35,495	4,930
Pooled Loan	3,921		(423)	3,498	512
Total Principal	\$ 111,735	\$ -	\$ (10,995)	\$ 100,740	\$ 11,449
Deferred Premiums And Discounts	3,055		(782)	2,273	
Total Bonds and Loans	\$ 114,790	\$ -	\$ (11,777)	\$ 103,013	\$ 11,449
Unamortized loss on advanced refunding	\$ (7,866)	\$ -	\$ 1,737	\$ (6,129)	\$ -

The 2012A, 2017A and 2017B revenue bonds are fixed, and have a maturity date of 2027. The rates for the bonds range from 3.0% to 5.0%. The pooled loan has a fixed rate of 1.77% and a final maturity of 2027.

The Series 2012A bonds are subject to redemption prior to maturity at the election of FMPA at 100%, beginning October 1, 2022. The Series 2017A and 2017B subject to redemption in whole or part prior to maturity at the call rate of 100% and Cost of Prepayment.

B. Major Debt Provisions (All Projects)

Principal and accrued interest payments on bonds may be accelerated on certain events of default. Events of default include failure to pay scheduled principal or interest payments and certain events of bankruptcy or insolvency of FMPA. Bond holders must give written notice of default and FMPA has 90 days to cure the default. The acceleration requires approval of holders of at least 25% of the principal amount of the outstanding bonds.

Bonds, which are special obligations of FMPA, are payable solely from (1) revenues less operating expenses (both as defined by the respective bond resolutions) and (2) other monies and securities pledged for payment thereof by the respective bond resolutions. The respective resolutions require FMPA to deposit into special funds all proceeds of bonds issued and all revenues generated as a result of the projects' respective Power Sales and Power Support Contracts or the Power Supply Contract. The purpose of the individual funds is also specifically defined in the respective bond resolutions.

Investments are generally restricted to those types described in Note I. Additional restrictions that apply to maturity dates are defined in the respective bond resolutions and FMPA's investment policy.

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

IX. Long-Term Debt (continued)

C. Annual Requirements

The annual cash flow debt service requirements to amortize the long-term **bonded** and **direct placement** debt outstanding as of September 30, 2021, are as follows:

Fiscal Year Ending September	(000's US\$)						Totals
	St. Lucie Project		All-Req Project		Stanton II Project		
	Principal	Interest	Principal	Interest	Principal	Interest	
Revenue Bonds							
2022	\$ -	\$ 3,374	\$ 55,280	\$ 35,399	\$ 5,620	\$ 1,829	\$ 101,502
2023	1,200	3,652	42,190	33,367	5,870	1,541	87,820
2024	1,295	3,590	43,985	31,425	6,185	1,240	87,720
2025	1,360	3,524	45,985	29,373	6,480	923	87,645
2026	1,425	3,454	60,195	27,028	6,765	592	99,459
2027 - 2031	60,220	3,542	499,005	78,005	10,100	300	651,172
2032 - 2036	8,145	203	127,225	4,266			139,839
Total Revenue Bonds	\$ 73,645	\$ 21,339	\$ 873,865	\$ 238,863	\$ 41,020	\$ 6,425	\$ 1,255,157
Direct Placement Debt							
2022	\$ 3,495	\$ 243	\$ -	\$ -	\$ 5,829	\$ 1,346	\$ 10,913
2023	1,355	177			5,937	1,211	8,680
2024	1,390	139			5,986	1,075	8,590
2025	1,430	101			6,078	937	8,546
2026	1,465	61			6,163	797	8,486
2027 - 2031	1,505	20			29,727	947	32,199
2032 - 2036							
Total Direct Placement Debt	\$ 10,640	\$ 741	\$ -	\$ -	\$ 59,720	\$ 6,313	\$ 77,414
Total Principal & Interest	\$ 84,285	\$ 22,080	\$ 873,865	\$ 238,863	\$ 100,740	\$ 12,738	\$ 1,332,571
Less:							
Interest		(22,080)		(238,863)		(12,738)	(273,681)
Unamortized Loss on refunding	(3,533)		(33,130)		(6,129)		(42,792)
Add:							
Unamortized Premium (Discount), net	6,924		78,842		2,273		88,039
Total Net Debt Service Requirement at September 30, 2020	\$ 87,676	\$ -	\$ 919,577	\$ -	\$ 96,884	\$ -	\$ 2,514,122

The annual cash flow debt service requirements to amortize **all** long-term debt outstanding as of September 30, 2021, are as follows:

Fiscal Year Ending September	(000's US\$)						Totals
	St. Lucie Project		All-Req Project		Stanton II Project		
	Principal	Interest	Principal	Interest	Principal	Interest	
2022	\$ 3,495	3,617	\$ 68,277	\$ 39,780	\$ 11,449	\$ 3,175	\$ 129,793
2023	2,555	3,829	55,942	37,044	11,807	2,752	113,929
2024	2,685	3,729	58,526	34,364	12,171	2,315	113,790
2025	2,790	3,625	61,376	31,516	12,558	1,860	113,725
2026	2,890	3,515	76,400	28,337	12,928	1,389	125,459
2027 - 2031	61,725	3,562	514,930	78,531	39,827	1,247	699,822
2032 - 2036	8,145	203	127,225	4,266			139,839
Total Principal & Interest	\$ 84,285	\$ 22,080	\$ 962,676	\$ 253,838	\$ 100,740	\$ 12,738	\$ 1,436,357

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

X. Commitments and Contingencies

A. Participation Agreements

FMPA has entered into participation agreements, and acquired through capital leases, individual ownership of generating facilities as follows:

Project	Operating Utility	Joint Ownership Interest	Commercial Operation Date
St. Lucie	Florida Power & Light	8.806% of St. Lucie Unit 2 nuclear plant	August 1983
Stanton*	Orlando Utilities Commission (OUC)	14.8193% of Stanton Energy Center (SEC) Unit 1 coal-fired plant	July 1987
All-Requirements*	OUC	11.3253% of SEC Unit 1	July 1987
Tri-City*	OUC	5.3012% of SEC Unit 1	July 1987
All-Requirements	OUC	51.2% of Indian River Units A & B combustion turbines	A - June 1989 B - July 1989
All-Requirements	OUC	21% of Indian River Units C & D combustion turbines	C - August 1992 D - October 1992
All-Requirements	OUC	5.1724% of SEC Unit 2 coal-fired plant	June 1996
Stanton II	OUC	23.2367% of SEC Unit 2	June 1996
All-Requirements	Stanton Clean Energy LLC	7% of Stanton Unit A combined cycle	October 2003

*OUC has the contractual right to unilaterally make any retirement decision for SEC Unit 1 beginning in 2017

Operational control of the electric generation plants rests with the operating utility and includes the authority to enter into long-term purchase obligations with suppliers. FMPA is liable under its participation agreements for its ownership interest of total construction and operating costs. Further contracts with Orlando Utilities Commission (OUC) include commitments for purchases of coal. According to information provided by OUC, such existing commitments are currently scheduled to terminate on December 31, 2026. Through participation with OUC, FMPA's estimated cost share of the existing purchases by project for the next five fiscal years is summarized below.

Project	<i>000's US\$</i>				
	2022	2023	2024	2025	2026
Stanton Project	\$ 4,364	\$ 3,390	\$ 3,390	\$ 3,450	\$ 545
All-Requirements Project	10,178	7,907	7,907	8,047	1,272
Tri-City Project	1,561	1,213	1,213	1,234	195
Stanton II Project	6,843	5,316	5,316	5,410	855

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

X. Commitments and Contingencies (continued)

B. Public Gas Partners, Inc.

Public Gas Partners, Inc. (PGP) is a nonprofit corporation of the State of Georgia, duly created and existing under the Georgia Nonprofit Corporation Code, O.C.G.A Sections 14-3-101 through 14-3-1703, as amended. Pursuant to its Articles of Incorporation and by-laws, PGP's purpose is to acquire and manage reliable and economical natural gas supplies through the acquisition of interests in natural gas producing properties and other long-term sources of natural gas supplies for the benefit of participating joint action agencies and large public natural gas and power systems.

On November 16, 2004, FMPA signed an agreement with six other public gas and electric utilities in five different states to form PGP. The initial members of PGP, along with FMPA, included Municipal Gas Authority of Georgia, Florida Gas Utility, Lower Alabama Gas District, Patriots Energy Group, Southeast Alabama Gas District and Tennessee Energy Acquisition Corporation. Florida Gas Utility has left the organization, and their interest was acquired by all members, except for FMPA and the Tennessee Energy Acquisition Corporation, as of May 2008. Lower Alabama Gas District has assigned its interest in each Pool to the Gas Authority effective October 2013.

FMPA has entered into two separate Production Sharing Agreements (PSAs) that obligate FMPA to pay as a component of gas operations expense its share of all costs incurred by the related PGP Pool until all related PGP or participant debt has been paid and the last volumes have been delivered. In addition, PGP has the option, with at least six month notice, to require FMPA to prepay for its share of pool costs, which may be financed by FMPA through the issuance of bonds or some other form of long-term financing. The PSAs include a step-up provision that could obligate FMPA to increase its participation share in the pool by up to 25% in the event of default by another member.

On November 1, 2004, FMPA entered into a PSA as a 22.04% participant of PGP Gas Supply Pool No. 1 (PGP Pool #1). PGP Pool #1 was formed by all of the participants. PGP Pool #1 had targeted an initial supply portfolio capable of producing 68,000 MMBtu per day of natural gas or 493 Bcf over a 20-year period. The acquisition period for PGP Pool #1 has closed after acquiring a supply currently estimated to be 140 Bcf.

On October 1, 2005, FMPA entered into a PSA as a 25.90% participant of PGP Gas Supply Pool No. 2 (PGP Pool #2). PGP Pool #2 was formed to participate in specific transactions that have different acquisition criteria than PGP Pool #1. PGP Pool #2 had a total expenditure limit of \$200 million, with FMPA's share being \$52 million as authorized by the Board (before step-up provisions which would increase ARP's commitment to a maximum of \$65 million). The other members of PGP Pool #2, along with FMPA, include Municipal Gas Authority of Georgia, Patriots Energy Group, Southeast Alabama Gas District and Tennessee Energy Acquisition Corporation. FMPA entered into a separate agreement with Fort Pierce Utilities Authority whereby FMPA agreed to sell to FPUA 3.474903% of the benefits that FMPA receives from its participation in PGP Pool #2. The acquisition period for PGP Pool #2 has closed after acquiring a supply currently estimated to be 42 Bcf.

FMPA's share of the total investment costs amounts to approximately \$103 million for PGP Pool #1, and \$29 million for PGP Pool #2 as of September 30, 2021. During FYE 2020 year, the operating committees for Pool #1 and Pool #2 made the decision to sell the Pool 1 and 2 portfolios and close the Pools, an activity that is still in progress. Accordingly, the project was written down to zero as of September 30, 2021. Any future net revenue from the Pools will be shown as an offset or addition to fuel expense.

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

X. Commitments and Contingencies (continued)

C. Contractual Service Agreements

The All-Requirements Project has signed, or accepted assignment of, Contractual Service Agreements (CSAs) with General Electric International, Inc. (GE) for the Treasure Coast Energy Center, Cane Island 3 and Cane Island 4 combustion turbines, steam turbines and generators. The CSAs cover specified monitoring and maintenance activities to be performed by GE over the contract term, which is the earlier of a specified contract end date, or a performance end date based on reaching certain operating milestones of either Factor Fired Hours or Factored Starts on the combustion turbines. GE or FMPA may terminate the agreements for the breach of the other party. The defaulting party pays the termination amount based on the performance metric specified in the contract.

On March 31, 2016 Cane Island Unit 2 CSA was transitioned to a Managed Maintenance Program (MMP). The MMP does not have a factored starts or hours based payment, and maintenance is paid for at the time it's incurred at pre-negotiated discounts.

The following is a summary of the contract status.

	Treasure Coast	Cane Island Unit 2	Cane Island Unit 3	Cane Island Unit 4
Original Effective Date	1/30/2007	3/31/2016	12/12/2003	12/22/2010
Last Amendment Effective Date	11/21/2017		11/21/2017	11/21/2017
Cumulative Factor Fired Hours	107,331	99,292	136,627	78,116
Estimated Hours at Performance End Date	148,000		202,000	146,000
Current Termination Amount (000's USD)	\$1,477		\$2,381	\$2,657
Specified Contract End Date	11/21/2037	12/31/2019	11/21/2037	11/21/2037
Estimated Performance End Date	FYE 2026		FYE 2030	FYE 2029

In November 2017, FMPA and General Electric negotiated a revised CSA to combine Cane Island Units 3 & 4 and Treasure Coast under one service agreement.

D. Other Agreements

FMPA has entered into certain long-term contracts for transmission services for its projects. These amounts are recoverable from participants in the projects (except the All-Requirements Project) through the Power Sales and Project Support Contracts. FMPA has entered into Power Sales and Project Support Contracts with each of the project participants for entitlement shares aggregating 100% of FMPA's joint ownership interest. In the case of the All-Requirements Project, a Power Supply Contract was entered into providing for the participant's total power requirements (except for certain excluded resources). Revenues received under these individual project contracts are expected to be sufficient to pay all of the related project costs.

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

X. Commitments and Contingencies (continued)

D. Other Agreements (continued)

1. St. Lucie Project (continued)

- FMPA has entered into a Reliability Exchange Agreement and a Replacement Power Agreement with FPL. The Reliability Exchange agreement results in FMPA exchanging 50% of its share of the output from St. Lucie Unit 2 for a like amount from the St. Lucie Unit 1. This agreement's original expiration was on October 1, 2017. The Parties mutually agreed to extend the expiration date to October 1, 2022. The Replacement Power Agreement provides for replacement power and energy to be made available to FMPA if FPL voluntarily ceases to operate or reduces output from St. Lucie Unit 2 or St. Lucie Unit 1 for economic reasons or valley-load conditions, until each unit is retired from service or, in the case of St. Lucie Unit 1, if the Reliability Exchange Agreement terminates prior to the retirement date of that unit. Either party may terminate the agreement with 60 days written notice.
- The St. Lucie Project, a joint owner of St. Lucie Unit 2, is subject to the Price-Anderson Act, which limits the liability of nuclear reactor owners to the amount of insurance available from both private sources and an industry retrospective payment plan. In accordance with this Act, FPL maintains \$450 million of private liability insurance for the St. Lucie Plant, which is the maximum obtainable, and participates in a secondary financial protection system, which provides up to \$12.6 billion of liability insurance coverage per incident at any nuclear reactor in the U.S. Under the secondary financial protection system, St. Lucie Unit 2 is subject to retrospective assessments of up to approximately \$127.3 million, plus any applicable taxes, per incident at any nuclear reactor in the U.S., payable at a rate not to exceed approximately \$19.0 million per incident per year. FMPA is contractually liable for its ownership interest of any assessment made against St. Lucie Unit 2 under this plan.
- FPL further participates in a nuclear insurance mutual company that provides \$2.75 billion of limited insurance coverage per occurrence per site for property damage, decontamination, and premature decommissioning risks at the St. Lucie plant and a sublimit of \$1.5 billion for non-nuclear perils. The proceeds from such insurance, however, must first be used for reactor stabilization and site decontamination before they can be used for plant repair. FPL also participates in an insurance program that provides limited coverage for replacement power costs if St. Lucie Unit 2 is out of service for an extended period of time because of an accident. In the event of an accident at one of FPL's or another participating insured's nuclear plants, St. Lucie Unit 2 could be assessed up to approximately \$27 million, plus any applicable taxes, in retrospective premiums in a policy year. FPL is contractually entitled to recover FMPA's ownership share of any such assessment made against St. Lucie 2.
- On December 16, 1999, FMPA and J.P. Morgan Chase (formerly Chase Manhattan Bank) entered into a Forward Delivery Agreement for a portion of the St. Lucie Decommissioning Trust. The agreement provides that J.P. Morgan Chase deliver securities initially with a value not to be less than \$10,225,000 for an equivalent payment. Upon maturity, the securities and the yield earned along with any cash delivered by J.P. Morgan Chase will be equivalent to 7.03% of the face value of the Agreement.

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

X. Commitments and Contingencies (continued)

D. Other Agreements (continued)

2. All-Requirements Project

- FMPA supplies all of the wholesale power needs, unless limited to a contract rate of delivery, of the All-Requirements Project participants (except for certain excluded resources). In addition to its ownership facilities, FMPA has entered into interchange and power purchase contracts with minimum future payments as detailed below.

Supplier	End of Contract	Minimum Contract Liability (000's US\$)	
Stanton Clean Energy LLP - Stanton A PPA	9/30/2023	\$	17,994
Oleander Power Project LP, LLC - Unit 5 PPA	12/16/2027		54,180
Total Minimum Liability		\$	<u>72,174</u>

- In October 2003, FMPA executed contracts for a \$10 million investment in a brine water processing plant and other water facilities at the Stanton Energy Center in Orlando, Florida.
- The Stanton Unit A combined cycle generator receives cooling water treatment services from the brine plant and associated facilities. The owners of Stanton Unit A (Stanton Clean Energy LLC (formerly Southern Company Florida), FMPA, KUA and Orlando Utilities Commission) pay the owners of Stanton Energy Center Units 1 and 2 (including FMPA's Stanton, Stanton II, Tri-City and All-Requirements Projects) a fixed and a variable operation and maintenance charge for services received from this facility.
- The All-Requirements Project has several commitments/entitlements for natural gas transportation services to supply fuel to its owned and leased generation facilities. Below were the current commitments/entitlements during the past year.

Pipeline	Ave Daily Volume mmbtu/day)	Annual Cost (000's US\$)	Expiration	Primary Delivery/Receiving Point
Fl Gas Transmission FTS-1	21,984	\$ 4,432	Various	Cane Island Treasure Coast
Fl Gas Transmission FTS-2	61,488	16,747	Various	Cane Island Treasure Coast
Fl Gas Transmission FTS-2 Stanton A	14,950	3,423	Various	Stanton A
Transco	50,000	1,811	4/30/2026	FGT
TECO-Peoples Gas	-	750	12/31/2033	Treasure Coast
TECO- Peoples Gas	-	750	12/31/2033	Cane Island/Oleander
		<u>\$ 27,913</u>		

- The All-Requirements Project has entered into a storage contract with SG Resources Mississippi LLC, for 1 million MMBtu of storage capacity in the Southern Pines Storage facility. The contract was effective August 1, 2008, for storage capacity of 500,000 MMBtu and revised April 1, 2011, to increase the storage capacity by 500,000 MMBtu. The contract expired July 31, 2020, for 500,000 MMBtu and expired March 31, 2021, for the remaining 500,000 MMBtu. In March 2021 the Project contracted for 125,000 MMBtu of storage for three years from April 2021 to March 2024.

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

X. Commitments and Contingencies (continued)

D. Other Agreements (continued)

2. All Requirements (continued)

- The All-Requirements Project is under a contractual arrangement to have generation facilities in Key West, Florida, at a minimum level of 60% of the island utility's weather normalized annual peak capacity requirements. With installed capacity of 112 MW located in the Key West service territory, the All-Requirements Project believes it has sufficient existing generating capacity to fulfill the 60% on-island generation requirement well beyond the next decade.
- FMPA has entered into the Florida Municipal Power Pool (FMPP) Agreement, as amended, with the FMPP members. Pursuant to Amendment 7 – the most recent Amendment, executed November of 2020 – the term of the agreement is three years, with automatically-renewed three-year term extensions. Any party wishing to withdraw from the agreement must provide at least three years notice to the other FMPP members. The FMPP Agreement documents, among other things, how FMPP operating costs are accounted for and allocated among the members, and liability between the FMPP members.
- In 2020 Florida Gas Utilities (FGU), on behalf of the All-Requirements Project (ARP), entered into thirty-year natural gas supply agreements with the Black Belt Energy Gas District (Black Belt Energy) and the Municipal Gas Authority of Georgia (MGAG) for the purchase of specified amounts of natural gas at discounted prices that FGU expects to supply to the ARP. The ARP's weighted average discount from the transactions involving MGAG is \$0.32 per MMBtu on 13,250 MMBtu per Day. The ARP's weighted average discount from the transactions involving Black Belt Energy is \$0.32 per MMBtu on 10,000 MMBtu per day.
- The All-Requirements Project has signed contracts with Fort Pierce Utilities Authority (FPUA), Kissimmee Utility Authority (KUA) and Keys Energy Services (KES) to operate and maintain Treasure Coast Energy Center, Cane Island Power Park and Stock Island generation facilities, respectively. The contracts provide for reimbursement of direct and indirect costs incurred by FPUA, KUA and KES, for operating the plants. The All-Requirements Project, in consultation with FPUA, KUA and KES, sets staffing levels, operating and capital budgets, and operating parameters for the plants.
- The City of Vero Beach sold their system to Florida Power and Light and for a payment of \$105.4 million the All-Requirements Project assumed Vero Beach's Power Project Entitlement Shares and has transferred remaining liability for 32.521%, 16.489% and 15.202% of Vero's participant entitlement shares of the Stanton, Stanton II and St. Lucie Projects, respectively.
- The City of Starke has given FMPA notice pursuant to Section 2 of the All-Requirements Power Supply Project Contract that the term of their contracts will stop automatically renewing each year. The term of their contract is now fixed and terminates on September 30, 2035.

NOTES TO FINANCIAL STATEMENTS

For the Year Ended September 30, 2021

X. Commitments and Contingencies (continued)

D. Other Agreements (continued)

2. All Requirements (continued)

- The City of Lake Worth has limited its All-Requirements Service to a contract rate of delivery (CROD), as permitted in Section 3 of the All-Requirements Power Supply Contract. The limitation commenced January 1, 2014. The amount of capacity and energy the City is obligated to purchase under this conversion of their contract was determined to be zero in December 2013. Additionally, effective January 1, 2014, the Capacity and Energy Sales Contract between the City and FMPA terminated.
- The City of Fort Meade has limited its All-Requirements Service to a (CROD), as permitted in Section 3 of the All-Requirements Power Supply Contract. The limitation commenced January 1, 2015. Based on the city's usage between December 2013 and November 2014, and Executive Committee action in December 2014, the maximum hourly obligation was established at 10.360 MW. Concurrently with its notice of limitation, the City gave FMPA notice pursuant to Section 2 of the All-Requirements Power Supply Contract that the term of its contract will stop renewing automatically each year. The term of the City's contract is now fixed and will terminate on October 1, 2041. In March 2021, FMPA and Fort Meade entered into a Supplemental Power and Ancillary Services Agreement (Fort Meade Supplemental Agreement). Effective September 1, 2020, the ARP now serves Fort Meade with any additional power needed to serve its total requirements above its St. Lucie Project entitlement and CROD.

The ARP also provides Fort Meade with transmission and ancillary services as if CROD had not been implemented. The effect of this arrangement is that Fort Meade is served and billed as if it was a full-requirements ARP Participant. The initial term of the Fort Meade Supplemental Agreement runs through September 30, 2027 and includes 5-year automatic renewals until the termination of Fort Meade's ARP contract. Concurrent with the approval of the Fort Meade Supplemental Agreement, the Executive Committee approved a reduction of Fort Meade's CROD amount from 10.360 MW to 9.009 MW. If the Fort Meade Supplemental Agreement is terminated prior to the termination of Fort Meade's ARP contract, Fort Meade will be served at the lower CROD amount.

- Green Cove Springs notified FMPA of its election to limit its All-Requirements Service, as permitted in Section 3 of the Power Supply Contract, to a CROD. Beginning January 1, 2021 and continuing for the term of the Power Supply Contract, the All-Requirements Power Supply Project will serve Green Cove Springs with a maximum hourly obligation which was calculated in December 2020 as 23.608 MW. Green Cove Springs has also given FMPA notice pursuant to Section 2 of the Power Supply Contract that the term of its contract will not automatically renew each year and the term of Green Cove Springs' contract is now fixed and will terminate on October 1, 2037. In 2020, Green Cove Springs approved a supplemental power sales agreement with the All-Requirements Power Supply Project, for a minimum of 10 years, such that the All-Requirements Power Supply Project will provide capacity and energy to Green Cove Springs as if Green Cove Springs had not effectuated CROD. The agreement may be extended beyond the initial 10-year term.
- The All-Requirements Project has entered into power sales agreement with the following cities with the indicated capacity and time periods indicated:
 - City of Bartow, full power supply requirements of approximately 65 MWs from 2021 through 2022.
 - City of Winter Park, partial requirements of about 70MW from 2020 through 2027.
 - City of Homestead, partial requirements of 15MW from 2020 through 2026.
 - City of Williston, full power supply requirements of 8MW from 2021 through 2026.
 - Other short-term sales for which the Project does not receive a capacity payment.
- During 2008, the All-Requirements Project entered into a Revised, Amended and Restated Capacity and Energy Sales Contract for KUA whereby the All-Requirements Project has assumed all cost liability and operational management of all KUA-owned generation assets and will pay to KUA agreed-upon fixed payments over preset periods

NOTES TO FINANCIAL STATEMENTS

For the Year Ended September 30, 2021

X. Commitments and Contingencies (continued)

D. Other Agreements (continued)

2. All Requirements (continued)

- relating to each asset. On July 1, 2019 the agreement was amended to extend payments on the assets due to anticipated extension of the operating life of the assets.

- Effective January 1, 2011, the All-Requirements Project entered into a Revised, Amended and Restated Capacity and Energy Sales Contract for Key West whereby the All-Requirements Project has assumed all cost liability and operational management of all Key West owned generation assets and will pay to Key West fixed annual payments of \$670,000 each January 1 from 2011 through 2021. The revised, amended, and restated contract provides the All-Requirements Project the right to retire Keys generation assets at any time during the term of the contract, subject to the 60% on-island capacity requirement, without shortening the fixed payment term.

- In the normal course of its business, FMPA has had claims or assertions made against it. In the opinion of management, the ultimate disposition of these currently asserted claims is either not substantiated or will not have a material impact on FMPA's financial statements.

E. Solar Project

In March 2019, the FMPA Board of Directors approved the formation of the Solar Project, as a sixth FMPA power supply project, and for which FMPA approved a 20-year power purchase agreement for 57 MW-AC of solar energy on behalf of its participants as of the solar facilities' commercial operation date, which is expected to be in Summer of 2023. Also, in March 2020, the FMPA Executive Committee approved a 20-year power purchase agreement (among other enabling agreements) for a total of 58 MW-AC of solar energy as an ARP resource. In coordination with these new endeavors, the Board of Directors has authorized the creation of a Solar Project Committee, which will be advisory to the Board of Directors on matters involving the Solar Project, and the Executive Committee has authorized the creation of an ARP Solar Project Advisory Committee, which is an Executive Committee subcommittee that will address matters involving ARP participants who have committed to pay for the costs of the ARP solar power purchase. Commercial operations began late June 2020 for the All-Requirements Project first solar facility.

F. Stock Island Environmental Remediation

In early September 2021, personnel at the Stock Island Generating Facility (the "Plant") noted an oil sheen in Safe Harbor adjacent to the Plant. Testing of the sheen by the US Coast Guard indicated the substance was diesel fuel that matched diesel fuel that is stored at the Plant. We are currently actively engaged in a substantial effort to stop the release of diesel fuel to Safe Harbor and the ground, determine the source of the diesel fuel, and remediate the impacts of the diesel fuel that has been released. Our current estimate is that the remediation will cost \$3.5 million and we have included this accrued expense in the September 30, 2021 financial statements.

XI. Mutual Aid Agreement

The All-Requirements Project has agreed to participate in a mutual aid agreement with six other utilities for extended generator outages of defined base-load generating units. The parties of this agreement are the city of Tallahassee, Gainesville Regional Utilities, JEA, Lakeland Electric, Orlando Utilities Commission, and Municipal Electric Authority of Georgia. The All-Requirements Project has designated 120 MWs of Cane Island Unit 3, 140 MWs of Cane Island 4, and 200 MWs of the Treasure Coast Energy Center, 60 MW of Stanton Unit 1, and 60 MW of Stanton Unit 2. In the case of a qualifying failure, the All-Requirements Project will have the option to receive either 50% or 100% of the replacement of the designated MWs of the failed unit. The cost of replacement energy will be based on an identified gas index or coal index and heat rate in the agreement. In the event of any extended outage from any other participant, the All-Requirements Project would provide between 10 MWs and 53 MWs (based on the designation of the participant) for a maximum of nine months. The agreement term automatically renewed on October 1, 2017, and now has a term lasting until October 1, 2022, unless FMPA (1) has not received energy under the agreement during the current term, and (2) provides at least 90 days' notice prior to the end of the current term that it does not elect to renew its participation.

NOTES TO FINANCIAL STATEMENTS

For the Year Ended September 30, 2021

XII. Employment Benefits

A. Retirement Benefits

A Deferred Compensation Plan (in accordance with the Internal Revenue Code Section 457) and a Defined Contribution (money purchase) Plan (under the Internal Revenue Code Section 401(a)) are offered to the Agency's employees who are scheduled to work more than 1700 hours per year. The plan was established by the Board of Director's in 1984 and the Board of Directors has the authority to amend the plan. FMPA's contribution is 10% of the employee's gross base salary for the 401(a) plan. Total payroll for the year ended September 30, 2021, was \$8.3 million, which approximates covered payroll. The 401(a) defined contribution plan has 71 active members with a plan balance.

The Agency's contribution may be made to either plan at the discretion of the employee. Additionally, an employee generally may contribute to the Deferred Compensation Plan, so that the combined annual contribution does not exceed the IRS annual maximum. Assets of both plans are held by Mission Square Retirement, formerly ICMA Retirement Corporation, the Plan Administrator and Trustee.

Agency contributions to the Defined Contribution Plan resulted in expenses for the fiscal year 2021 of \$843,695. Funds from these plans are not available to employees until termination or retirement, however funds from either plan can be made available, allowing an employee to borrow up to the lower of \$50,000 or one half of their balance in the form of a loan.

B. Post-Employment Benefits other than Retirement

The Agency's Retiree Health Care Plan (Plan) is a single-employer defined benefit post-employment health care plan that covers eligible retired employees of the Agency. The Plan, which is administered by the Agency, allows employees who retire and meet retirement eligibility requirements to continue medical insurance coverage as a participant in the Agency's plan. As of September 30, 2020 and 2021, the plan membership consisted of the following participants:

	September 30, 2020	September 30, 2021
Inactive Plan Members or Beneficiaries Currently Receiving Benefits	16	16
Inactive Plan Members Entitled to But Not Yet Receiving Benefits	0	0
Active Plan Members	16	16
	<u>32</u>	<u>32</u>

The Agency pays 100% of the cost of employee-only coverage for employees hired prior to October 1, 2004 who retire upon meeting the retirement eligibility requirement, which is that age combined with service must exceed 900 months. This subsidy applies to the healthcare plan premiums for Pre-65 retirees as well as any Medicare supplement plan purchased by Post-65 retirees.

The Agency also provides up to \$3,000 in HRA funds to all eligible members for life. If those members elect to cover their spouse or have handicapped dependents, the HRA benefit limit is increased to \$6,000. These funds are made available to cover retirees' out-of-pocket medical expenses, and therefore are included in the Agency's Pay-As-You-Go plan costs.

Employees hired after October 1, 2004 are ineligible for any Agency subsidies, nor are they allowed to continue to participate in the plan after retirement.

No implicit benefit was valued in this valuation.

The measurement date is September 30, 2021. The measurement period for the OPEB expense was October 1, 2020 to September 30, 2021. The reporting period is October 1, 2020 through September 30, 2021. The Sponsor's Total OPEB Liability was measured as of September 30, 2021.

The Sponsor's Total OPEB Liability for The Agency's ledger adjustment was measured as of September 30, 2021 using a discount rate of 2.43%.

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

XII. Employment Benefits (continued)

A. Post-Employment Benefits other than Retirement (continued)

Actuarial Assumptions:

Total OPEB Liability for The Agency's ledger adjustment was measured as of September 30, 2021 using a discount rate of 2.43%.

The Total OPEB Liability was determined by an actuarial valuation as of September 30, 2021 (measurement date) using the following actuarial assumptions:

Inflation	2.50%
Salary Increases	2.50%
Discount Rate	2.43%
Initial Trend Rate	7.00%
Ultimate Trend Rate	4.00%
Years to Ultimate	54

For all lives, mortality rates were RP-2000 Combined Healthy Mortality Tables projected to the valuation date using Projection Scale AA.

Discount Rate:

Given the Agency's decision not to establish a trust for the program, all future benefit payments were discounted using a high-quality municipal bond rate of 2.43 %. The high-quality municipal bond rate was based on the week closest but not later than the measurement date of the S&P Municipal Bond 20 Year High Grade Rate Index as published by S&P Dow Jones Indices. The S&P Municipal 20 Year High Grade Rate Index consists of bonds in the S&P Municipal Bond Index with a maturity of 20 Years. Eligible bonds must be rated at least AA by Standard and Poor's Ratings Services, Aa2 by Moody's, or AA by Fitch. If there are multiple ratings, the lowest rating is used.

OPEB Expense:

For the year ended September 30, 2021, the Agency will recognize OPEB Revenue of \$37 thousand.

	(000's US\$)	
Fiscal Year Ending		9/30/2021
Service Cost	\$	63
Interest		133
Recognition of Changes in Total OPEB Liability		(235)
Administrative Expenses		2
Total OPEB Expense/(Revenue)	\$	(37)

NOTES TO FINANCIAL STATEMENTS
For the Year Ended September 30, 2021

XII. Employment Benefits (continued)

B. Post-Employment Benefits other than Retirement (continued)

Total OPEB Liability as of the Measurement Date is:

Description	(000's US\$) Amount
Reporting Period Ending September 30, 2020	\$ 6,273
Service Cost	63
Interest	133
Changes in Assumptions	(235)
Benefits Payments	(225)
Reporting Period Ending September 30, 2021	<u>\$ 6,009</u>

Changes of assumptions reflect a change in the discount rate from 2.148% for the reporting period ended September 30, 2020 to 2.43% for the reporting period ended September 30, 2021. Also reflected as assumption changes are updated health care costs and premiums based on plan experience and premiums in effect for the 2021 fiscal year, and updated health care cost trend rates.

Sensitivity of the Total OPEB Liability to changes in the Discount Rate:

The following presents the Total OPEB Liability of the Agency, as well as what the Agency's Total OPEB Liability would be if it were calculated using a discount rate that is one percentage-point lower or one percentage-point higher than the current discount rate:

	1% Decrease	Current Discount Rate	1% Increase
Total OPEB Liability (000's US\$)	1.43% \$ 6,879	2.43% \$ 6,009	3.43% \$ 5,292

Sensitivity of the Total OPEB Liability to changes in the Healthcare Cost Trend Rates:

The following presents the Total OPEB Liability of the Agency, as well as what the Agency's Total OPEB Liability would be if it were calculated using healthcare cost trend rates that are one percentage-point lower or one percentage-point higher than the current healthcare cost trend rates:

	1% Decrease	Healthcare Cost Trend Rates	1% Increase
Total OPEB Liability (000's US\$)	3.00% - 6.00% \$5,470	4.00% - 7.00% \$ 6,009	5.00% - 8.00% \$ 6,656

Under GASB 75 as it applies to plans that qualify for the Alternative Measurement Method, changes in the Total OPEB Liability are not permitted to be included in deferred outflows of resources or deferred inflows of resources related to OPEB. These changes will be immediately recognized through OPEB Expense.

As of September 30, 2021, the most recent valuation date, the Total OPEB Plan Liability was \$6.0 million, and assets held in trust were \$0, resulting in a funded ratio of 0 percent. The covered payroll (annual payroll of active participating employees) was \$2.1 million, and the ratio of the Total OPEB Plan Liability to the covered payroll was 295 percent.

The OPEB Plan contribution requirements of Florida Municipal Power Agency are established and may be amended through action of its Board of Directors.

NOTES TO FINANCIAL STATEMENTS

For the Year Ended September 30, 2021

XIII. Risk Management

The Agency is exposed to various risks of loss related to torts, theft, damage and destruction of assets, errors and omissions, injuries to employees and the public and damage to property of others. In addition, FMPA enters into contracts with third parties, some of whom are empowered to act as its agents in order to carry out the purpose of the contracts.

These contracts subject FMPA to varying degrees and types of risk. The Agency has purchased commercial insurance that management believes is adequate to cover these various risks. FMPA has elected to self-insure the Agency's risk for general liability. It is the opinion of general counsel that FMPA may enjoy sovereign immunity in the same manner as a municipality, as allowed by Florida Common Law. Under such Florida Law, the limit of liability for judgments by one person for tort is \$200,000 or a maximum of \$300,000 for the same incident or occurrence. At no point have settlements exceeded coverage in the past two fiscal years.

The Agency has established a Finance Committee (FC) made up of some of FMPA's Board of Directors and Executive Committee member's representatives and has assigned corporate risk management to its Treasurer and Risk Director. The Treasurer and Risk Director is designated the Agency's Risk Manager, and oversees the Risk Management Department, which reports to the Chief Financial Officer. The objective of the Agency's Enterprise Risk Management program is to identify measure, monitor and report risks in order to minimize unfavorable financial and strategic impacts.

FMPA's Risk Management Policy addresses key risk areas including, but not limited to, fuel, generation, debt, investment, insurance, credit, and contracts.

XIV. Related Party Transactions

A. Governing Members and Committees

Each of the members of FMPA appoints a director and one or more alternatives to serve on FMPA's Board of Directors. Tallahassee joined the Agency effective October 19th, 2018 and Vero Beach left the Agency on December 17, 2018 leaving 31 members of the Agency. The Board has responsibility for developing and approving FMPA's non All-Requirements Project budgets, hiring of the General Manager and General Counsel and establishing the Agency's bylaws, which govern how FMPA operates and the policies which implement such bylaws. The Board also authorizes all non-All-Requirements Project debt issued by FMPA and allocates the Agency Fund burden to each of the Projects. The Board elects an Agency Chairman, Vice-Chairman, Secretary and Treasurer.

The Executive Committee consists of representatives from the 13 active members of the All-Requirements Project. The Executive Committee elects a Chairman and Vice-Chairman. The Board's Secretary and Treasurer serve in the same capacity on the Executive Committee. The Executive committee has sole responsibility for developing and approving FMPA's Agency Fund and All-Requirements Project budgets, and authorizes all debt issued by the All-Requirements Project.

In order to facilitate the project decision-making process, there are project committees for the St. Lucie, Stanton, Stanton II, and Tri-City Projects which are comprised of one representative from each participant in a project. The project committees serve in an advisory capacity, and all decisions concerning the project are decided by the Board of Directors, except for the All-Requirements Project, in which all decisions are made by the Executive Committee.

The Board of Directors has authorized the creation of a Solar Project Committee, which will be advisory to the Board of Directors on matters involving the Solar Project. The Executive Committee has authorized the creation of an ARP Solar Project Advisory Committee, which is an Executive Committee subcommittee that will address matters involving ARP participants.

B. Florida Gas Utility (FGU)

The All-Requirements Project has a contractual agreement to purchase natural gas from Florida Gas Utility (FGU), which accounts for approximately 80-85% of FGU's total throughput of natural gas. FMPA and the following member cities have representatives on the FGU Board of Directors: Ft. Pierce, KUA, Leesburg and Starke.

**Required Supplementary Information
(unaudited)**

**Schedule of Changes in Agency's Net OPEB Liability and Related Ratios
Last Ten Years
(000's US\$)**

Reporting Period Ending Measurement Date	9/30/2021 9/30/2021	9/30/2020 9/30/2020	9/30/2019 9/30/2019	9/30/2018 9/30/2018
Total OPEB Liability				
Service Cost	\$ 63	\$ 56	\$ 47	\$ 53
Interest	133	201	215	201
Changes in Assumptions	(235)	674	410	(374)
Benefit Payments	(225)	(326)	(233)	(214)
Net Change in Total OPEB Liability	\$ (264)	\$ 605	\$ 439	\$ (334)
Total OPEB Liability - Beginning of Year	6,273	5,668	5,229	5,563
Total OPEB Liability - End of Year	\$ 6,009	\$ 6,273	\$ 5,668	\$ 5,229
Trust Net Position				
Contributions - Employer	\$ -	\$ -	\$ -	\$ -
Contributions - Member	-	-	-	-
Net Investment Income	-	-	-	-
Administrative Expenses	-	-	-	-
Benefit Payments, Including Refunds	-	-	-	-
Other	-	-	-	-
Net Change in Net Position Held in Trust	\$ -	\$ -	\$ -	\$ -
Trust Fiduciary Net Position - Beginning of Year	-	-	-	-
Trust Fiduciary Net Position - End of Year	\$ -	\$ -	\$ -	\$ -
 Agency Net OPEB Liability - Ending	 \$ 6,009	 \$ 6,273	 \$ 5,668	 \$ 5,229
 Trust Fiduciary Net Position as a % of Total OPEB Liability	 0%	 0%	 0%	 0%
 Covered Employee Payroll	 2,190	 2,126	 2,321	 2,167
Agency's Net OPEB Liability as a % of Covered Employee Payroll	274%	295%	244%	241%

* GASB Statement 75 was implemented as of September 30, 2018. Information from 2009 - 2017 is not available and this schedule will be presented on a prospective basis.

Notes to Schedule:

Changes of Assumptions. Changes of assumptions and other inputs reflect the effects of changes in the discount rate each period. The following are the discount rates used in each period:

Fiscal Year Ending September 30, 2021:	2.14%
Fiscal Year Ending September 30, 2020:	3.58%
Fiscal Year Ending September 30, 2018:	4.18%

See footnote XII.B for further information.

Supplementary Information

(unaudited)

**SCHEDULE OF
AMOUNTS DUE TO (FROM) PARTICIPANTS
RESULTING FROM BUDGET/ACTUAL VARIANCES
YEAR ENDED SEPTEMBER 30, 2021
(000's US\$)**

	Amended Budget	Actual	Variance Favorable (Unfavorable)
Agency Fund			
Received from projects	\$ 15,711	\$ 14,892	\$ (819)
Received from member assessments	44	49	5
Interest income	-	67	67
Other income		20	20
	<u>\$ 15,755</u>	<u>\$ 15,028</u>	<u>\$ (727)</u>
General and administrative	\$ 15,045	\$ 14,524	\$ 521
Invested in Capital Assets	330	470	(140)
Principal on Debt	-	-	-
Other Adjustments	380	380	-
	<u>\$ 15,755</u>	<u>\$ 15,374</u>	<u>\$ 381</u>
Net Revenue	<u>\$ -</u>	<u>\$ (346)</u>	<u>\$ (346)</u>
St. Lucie Project			
Participant billing	\$ 46,950	\$ 46,920	\$ (30)
Reliability exchange contract sales	4,000	3,860	(140)
Interest income	363	105	(258)
	<u>\$ 51,313</u>	<u>\$ 50,885</u>	<u>\$ (428)</u>
Operation and maintenance	\$ 11,423	\$ 11,231	\$ 192
Purchased power	4,000	3,435	565
Transmission service	470	429	41
General and administrative	2,747	3,227	(480)
Deposit to renewal and replacement fund	6,500	6,500	-
Deposit to general reserve fund & FSA	10,200	10,200	-
Deposit to Nuclear Fuel Fund	6,000	6,000	-
Deposit to debt service fund	7,914	7,876	38
	<u>\$ 49,254</u>	<u>\$ 48,898</u>	<u>\$ 356</u>
Net Due to (from) Participants Resulting from Budget/Actual Variances	<u>\$ 2,059</u>	<u>\$ 1,987</u>	<u>\$ (72)</u>

Note: These schedules are prepared on budgetary basis and as such do not present the results of operations in accordance with generally accepted accounting principles.

**SCHEDULE OF
AMOUNTS DUE TO (FROM) PARTICIPANTS
RESULTING FROM BUDGET/ACTUAL VARIANCES
YEAR ENDED SEPTEMBER 30, 2021
(000's US\$)**

	Amended Budget	Actual	Variance Favorable (Unfavorable)
Stanton Project			
Participant billing & sales to others	\$ 16,567	\$ 15,621	\$ (946)
Interest income	150	62	(88)
	<u>\$ 16,717</u>	<u>\$ 15,683</u>	<u>\$ (1,034)</u>
Operation and maintenance, fuel	\$ 16,212	\$ 15,247	\$ 965
Transmission service	1,353	1,416	(63)
General and administrative	1,559	1,344	215
Deposits to debt service and other funds	350	350	-
	<u>\$ 19,474</u>	<u>\$ 18,357</u>	<u>\$ 1,117</u>
Net Due to (from) Participants Resulting from Budget/Actual Variances	<u>\$ (2,757)</u>	<u>\$ (2,674)</u>	<u>\$ 83</u>
All-Requirements Project			
Participant billing & sales to others	\$ 451,139	\$ 497,176	\$ 46,037
Transfer from Rate Protection	13,671	10,406	(3,265)
Interest Income	1,128	2,074	946
	<u>\$ 465,938</u>	<u>\$ 509,656</u>	<u>\$ 43,718</u>
Member Capacity	\$ 36,275	\$ 32,355	\$ 3,920
Contract Capacity	18,562	18,411	151
ARP Owned Capacity	39,992	37,257	2,735
Debt & Capital Leases	119,390	115,229	4,161
Direct Charges & Other	23,422	21,189	2,233
Gas Transportation	30,228	28,418	1,810
Fuels	147,663	192,552	(44,889)
Purchased Power	12,050	18,859	(6,809)
Transmission	38,356	35,696	2,660
	<u>\$ 465,938</u>	<u>\$ 499,966</u>	<u>\$ (34,028)</u>
Net Due to (from) Participants Resulting from Budget/Actual Variances	<u>\$ -</u>	<u>\$ 9,690</u>	<u>\$ 9,690</u>

Note: These schedules are prepared on budgetary basis and as such do not present the results of operations in accordance with generally accepted accounting principles.

**SCHEDULE OF
AMOUNTS DUE TO (FROM) PARTICIPANTS
RESULTING FROM BUDGET/ACTUAL VARIANCES
YEAR ENDED SEPTEMBER 30, 2021
(000's US\$)**

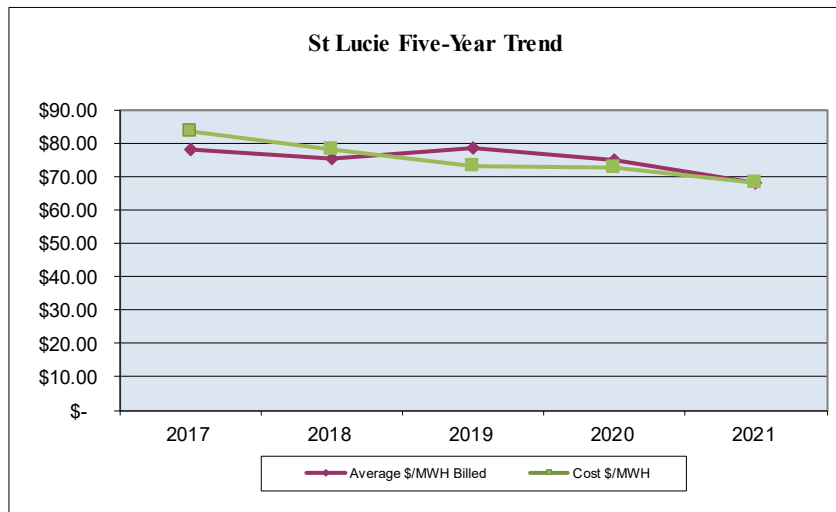
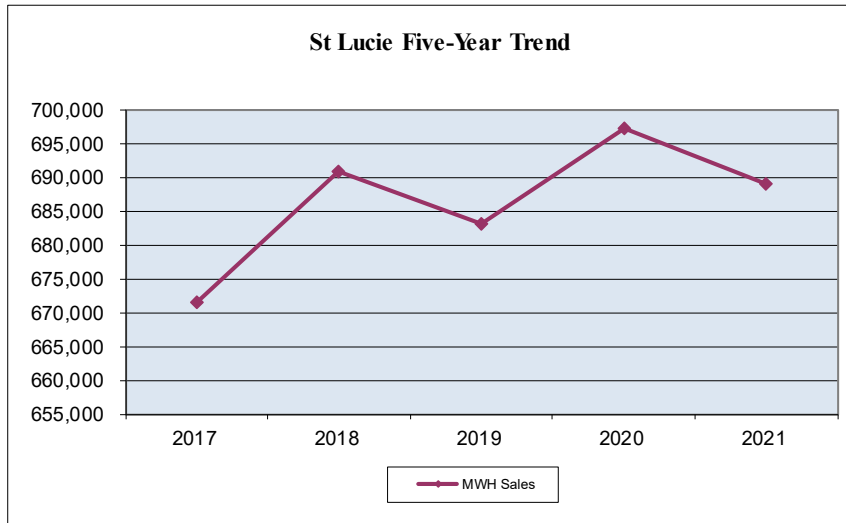
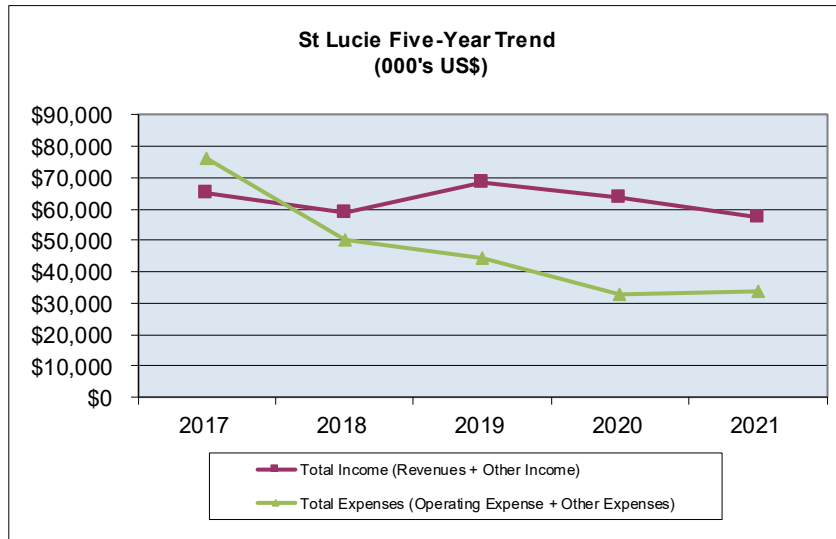
	Amended Budget	Actual	Variance Favorable (Unfavorable)
Tri-City Project			
Participant billing & sales to others	\$ 6,440	\$ 5,795	\$ (645)
Interest income	79	22	(57)
	<u>\$ 6,519</u>	<u>\$ 5,817</u>	<u>\$ (702)</u>
Operation and maintenance, fuel	\$ 6,083	\$ 5,129	\$ 954
Transmission service	479	505	(26)
General and administrative	806	738	68
Deposits to debt service and other funds	150	150	-
	<u>\$ 7,518</u>	<u>\$ 6,522</u>	<u>\$ 996</u>
Net Due to (from) Participants Resulting from Budget/Actual Variances	<u>\$ (999)</u>	<u>\$ (705)</u>	<u>\$ 294</u>
Stanton II Project			
Participant billing & sales to others	\$ 48,046	\$ 45,919	\$ (2,127)
Interest income	309	131	(178)
	<u>\$ 48,355</u>	<u>\$ 46,050</u>	<u>\$ (2,305)</u>
Operation and maintenance, fuel	\$ 28,099	\$ 26,114	\$ 1,985
Transmission service	1,990	2,297	(307)
General and administrative	2,300	2,058	242
Deposits to debt service and other funds	17,927	17,821	106
	<u>\$ 50,316</u>	<u>\$ 48,290</u>	<u>\$ 2,026</u>
Net Due to (from) Participants Resulting from Budget/Actual Variances	<u>\$ (1,961)</u>	<u>\$ (2,240)</u>	<u>\$ (279)</u>

Note: These schedules are prepared on budgetary basis and as such do not present the results of operations in accordance with generally accepted accounting principles.

FIVE-YEAR TREND ANALYSIS

	2017	2018	2019	2020	2021
(000's US\$ except for MWH Sales and Average \$/MWH)					
St. Lucie Project					
Capital Assets	\$ 23,656	\$ 19,469	\$ 20,554	\$ 26,455	\$ 34,977
Total Assets & Deferred Outflows	\$ 418,281	\$ 404,525	\$ 235,863	\$ 220,606	\$ 216,817
Long-Term Liabilities	\$ 403,457	\$ 392,067	\$ 130,798	\$ 98,029	\$ 87,714
Total Liabilities & Deferred Inflows	\$ 418,281	\$ 404,525	\$ 235,863	\$ 220,606	\$ 216,817
Billings to Participants	\$ 52,505	\$ 52,049	\$ 53,669	\$ 52,151	\$ 46,920
Sales to Others	4,230	4,099	3,971	3,820	3,860
Total Operating Revenues	<u>\$ 56,735</u>	<u>\$ 56,148</u>	<u>\$ 57,640</u>	<u>\$ 55,971</u>	<u>\$ 50,780</u>
Purchased Power	\$ 4,431	\$ 3,540	\$ 3,116	\$ 2,894	\$ 3,435
Production-Nuclear O&M	12,087	10,953	7,594	10,026	11,131
Nuclear Fuel Amortization	5,270	4,799	5,338	3,209	4,046
Transmission	321	350	350	408	429
General & Administrative	3,248	3,278	2,722	2,700	3,501
Depreciation & Decommissioning	35,624	11,342	6,743	8,216	6,839
Total Operating Expenses	<u>\$ 60,981</u>	<u>\$ 34,262</u>	<u>\$ 25,863</u>	<u>\$ 27,453</u>	<u>\$ 29,381</u>
Net Operating Revenues	<u>\$ (4,246)</u>	<u>\$ 21,886</u>	<u>\$ 31,777</u>	<u>\$ 28,518</u>	<u>\$ 21,399</u>
Investment Income	\$ 8,553	\$ 2,586	\$ 10,676	\$ 7,662	\$ 6,463
Total Other Income	<u>\$ 8,553</u>	<u>\$ 2,586</u>	<u>\$ 10,676</u>	<u>\$ 7,662</u>	<u>\$ 6,463</u>
Interest Expense	\$ 13,759	\$ 14,111	\$ 11,675	\$ 4,259	\$ 3,507
Amortization & Other Expense	1,579	1,613	7,003	1,300	1,150
Total Other Expenses	<u>\$ 15,338</u>	<u>\$ 15,724</u>	<u>\$ 18,678</u>	<u>\$ 5,559</u>	<u>\$ 4,657</u>
Net Income (Loss)	<u>\$ (11,031)</u>	<u>\$ 8,748</u>	<u>\$ 23,775</u>	<u>\$ 30,621</u>	<u>\$ 23,205</u>
Net Cost Recovered (Credited) in the Future	9,235	(9,080)	(18,998)	(27,505)	(23,277)
Due from (to) Participants	1,796	332	(4,777)	(3,116)	72
Total Income	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
MWH Sales	671,510	690,698	683,132	697,116	688,960
Average \$/MWH Billed	\$ 78.19	\$ 75.36	\$ 78.56	\$ 74.81	\$ 68.10
Cost \$/MWH	\$ 83.53	\$ 78.20	\$ 73.15	\$ 72.54	\$ 68.21

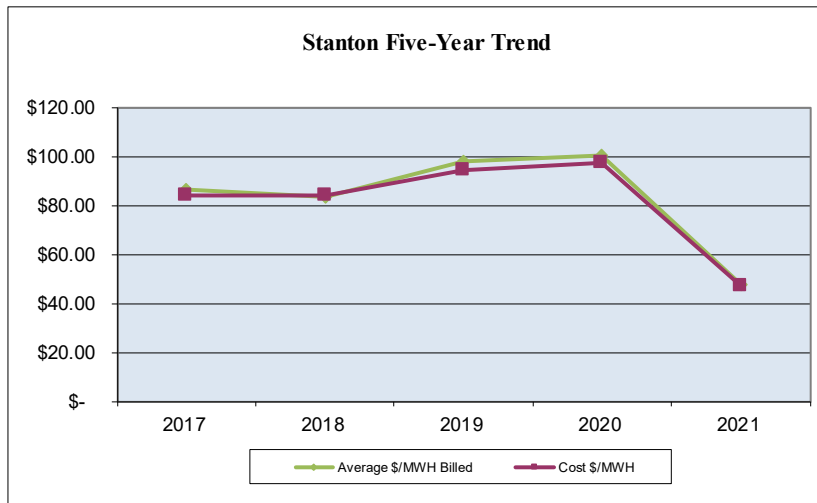
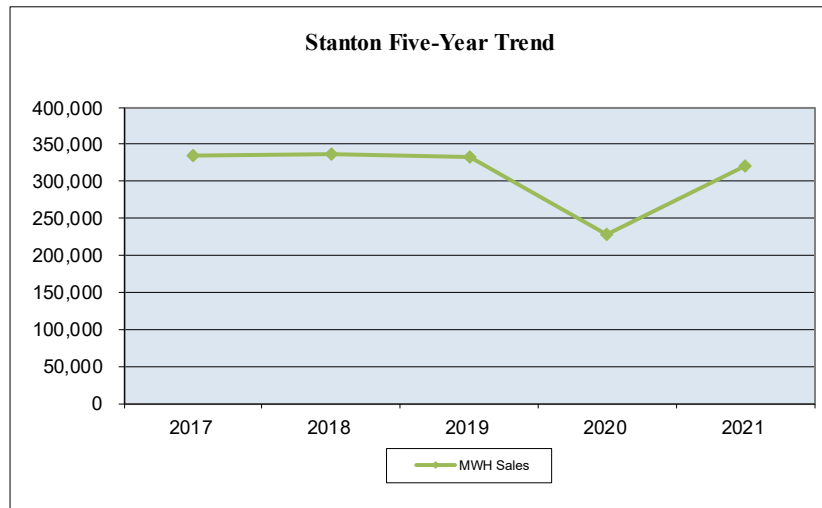
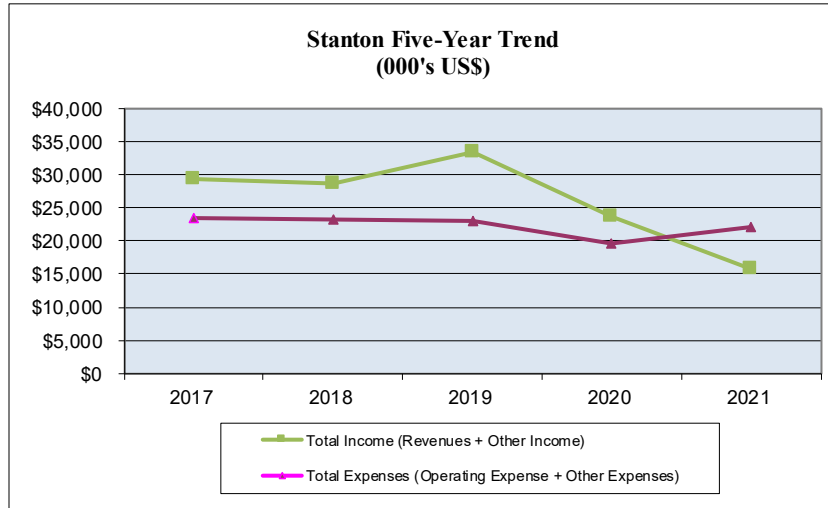
FIVE-YEAR TREND ANALYSIS



FIVE-YEAR TREND ANALYSIS

	2017	2018	2019	2020	2021
(000's US\$ except for MWH Sales and Average \$/MWH)					
Stanton Project					
Capital Assets	\$ 30,977	\$ 28,797	\$ 27,079	\$ 27,044	\$ 24,138
Total Assets & Deferred Outflows	\$ 62,445	\$ 59,299	\$ 62,403	\$ 55,644	\$ 49,790
Long-Term Debt	\$ 17,347	\$ 9,091	\$ 1,123	\$ 1,159	\$ 1,203
Total Liabilities & Deferred Inflows	\$ 62,445	\$ 59,299	\$ 62,403	\$ 55,644	\$ 49,790
Billings to Participants	\$ 28,909	\$ 28,027	\$ 32,521	\$ 22,955	\$ 15,237
Sales to Others	356	352	360	378	384
Total Operating Revenues	<u>\$ 29,265</u>	<u>\$ 28,379</u>	<u>\$ 32,881</u>	<u>\$ 23,333</u>	<u>\$ 15,621</u>
Production-Steam O&M	\$ 4,293	\$ 4,702	\$ 5,134	\$ 5,384	\$ 3,933
Fuel Expense	12,392	11,625	11,132	7,934	11,366
Transmission	1,062	1,176	1,170	1,289	1,417
General & Administrative	1,304	1,382	1,562	1,342	1,344
Depreciation & Decommissioning	3,029	3,436	3,569	3,685	4,052
Total Operating Expenses	<u>\$ 22,080</u>	<u>\$ 22,321</u>	<u>\$ 22,567</u>	<u>\$ 19,634</u>	<u>\$ 22,112</u>
Net Operating Revenues	<u>\$ 7,185</u>	<u>\$ 6,058</u>	<u>\$ 10,314</u>	<u>\$ 3,699</u>	<u>\$ (6,491)</u>
Investment Income	\$ 122	\$ 209	\$ 549	\$ 401	\$ 70
Total Other Income	<u>\$ 122</u>	<u>\$ 209</u>	<u>\$ 549</u>	<u>\$ 401</u>	<u>\$ 70</u>
Interest Expense	\$ 1,310	\$ 911	\$ 472	\$ -	\$ -
Amortization & Other Expense	86	58	37	-	-
Total Other Expenses	<u>\$ 1,396</u>	<u>\$ 969</u>	<u>\$ 509</u>	<u>\$ -</u>	<u>\$ -</u>
Net Income (Loss)	<u>\$ 5,911</u>	<u>\$ 5,298</u>	<u>\$ 10,354</u>	<u>\$ 4,100</u>	<u>\$ (6,421)</u>
Net Cost Recovered (Credited) in the Future	(5,042)	(5,474)	(9,035)	(3,392)	6,504
Due from (to) Participants	(869)	176	(1,319)	(708)	(83)
Total Income	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
MWH Sales	334,166	336,361	332,105	228,947	321,529
Average \$/MWH Billed	\$ 86.51	\$ 83.32	\$ 97.92	\$ 100.26	\$ 47.39
Cost \$/MWH	\$ 83.91	\$ 83.85	\$ 93.95	\$ 97.17	\$ 47.13

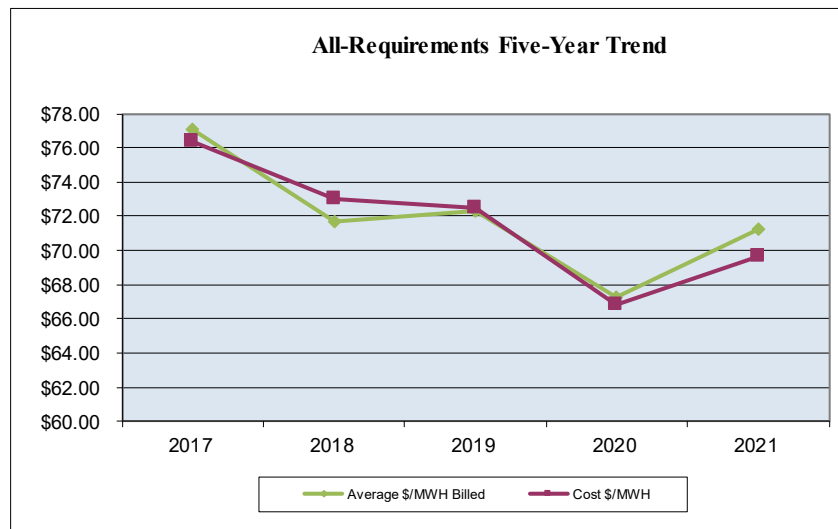
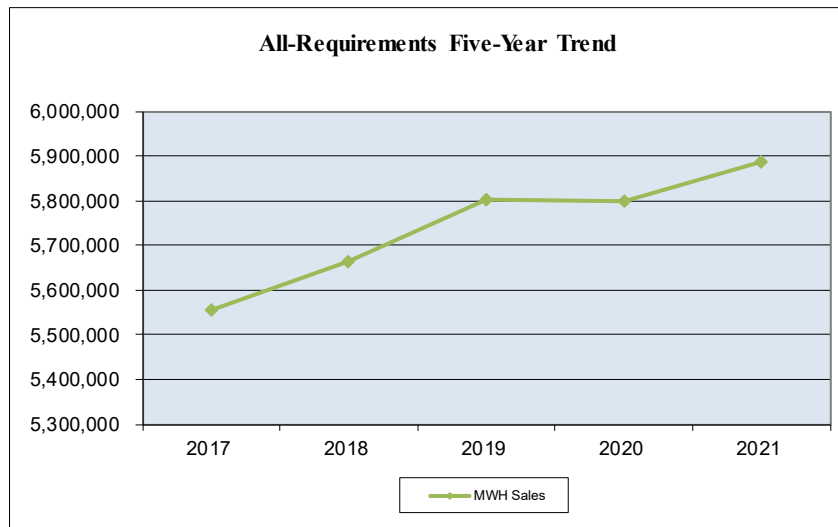
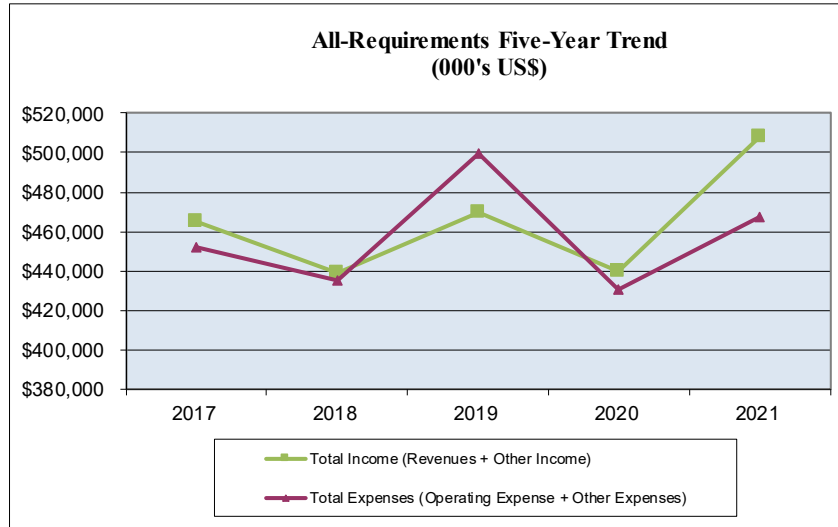
FIVE-YEAR TREND ANALYSIS



FIVE-YEAR TREND ANALYSIS

	2017	2018	2019	2020	2021
(000's US\$ except for MWH Sales and Average \$/MWH)					
All-Requirements Project					
Capital Assets	\$ 727,100	\$ 674,858	\$ 635,185	\$ 588,537	\$ 558,414
Total Assets & Deferred Outflows	\$ 1,397,705	\$ 1,307,621	\$ 1,265,991	\$ 1,163,954	\$ 1,242,104
Long-Term Liabilities	\$ 1,241,223	\$ 1,157,636	\$ 1,007,611	\$ 933,813	\$ 993,268
Total Liabilities & Deferred Inflows	\$ 1,397,705	\$ 1,307,621	\$ 1,265,991	\$ 1,163,954	\$ 1,242,104
Billings to Participants **	\$ 428,034	\$ 406,073	\$ 419,721	\$ 390,242	\$ 419,512
Sales to Others	33,480	29,883	43,166	46,427	85,989
Total Operating Revenues	\$ 461,514	\$ 435,956	\$ 462,887	\$ 436,669	\$ 505,501
Purchased Power	\$ 21,814	\$ 23,561	\$ 28,034	\$ 29,509	\$ 37,314
O&M Production-Steam	65,550	61,398	79,383	82,078	64,733
Fuel Expense	205,925	194,661	196,638	159,716	229,393
Transmission	28,187	28,661	29,658	35,492	35,394
General & Administrative	21,841	22,029	23,922	23,510	23,837
Depreciation & Decommissioning	56,412	57,332	58,599	58,395	38,808
Total Operating Expenses	\$ 399,729	\$ 387,642	\$ 416,234	\$ 388,700	\$ 429,479
Net Operating Revenues	\$ 61,785	\$ 48,314	\$ 46,653	\$ 47,969	\$ 76,022
Investment Income	\$ 3,307	\$ 2,657	\$ 6,681	\$ 3,364	\$ 2,671
Total Other Income	\$ 3,307	\$ 2,657	\$ 6,681	\$ 3,364	\$ 2,671
Interest Expense	\$ 55,371	\$ 51,785	\$ 35,043	\$ 29,070	\$ 27,425
Amortization & Other Expense	(3,203)	(4,265)	48,401	12,780	10,258
Total Other Expenses	\$ 52,168	\$ 47,520	\$ 83,444	\$ 41,850	\$ 37,683
Net Income (Loss)	\$ 12,924	\$ 3,451	\$ (30,110)	\$ 9,483	\$ 41,010
Net Cost Recovered (Credited) in the Future	(9,008)	(10,739)	29,221	(6,708)	(31,320)
Due from (to) Participants	(3,916)	7,288	889	(2,775)	(9,690)
Total Income	\$ -	\$ -	\$ -	\$ -	\$ -
MWH Sales	5,553,937	5,664,825	5,803,759	5,797,669	5,885,763
Average \$/MWH Billed	\$ 77.07	\$ 71.68	\$ 72.32	\$ 67.31	\$ 71.28
Cost \$/MWH	\$ 76.36	\$ 72.97	\$ 72.47	\$ 66.83	\$ 69.63

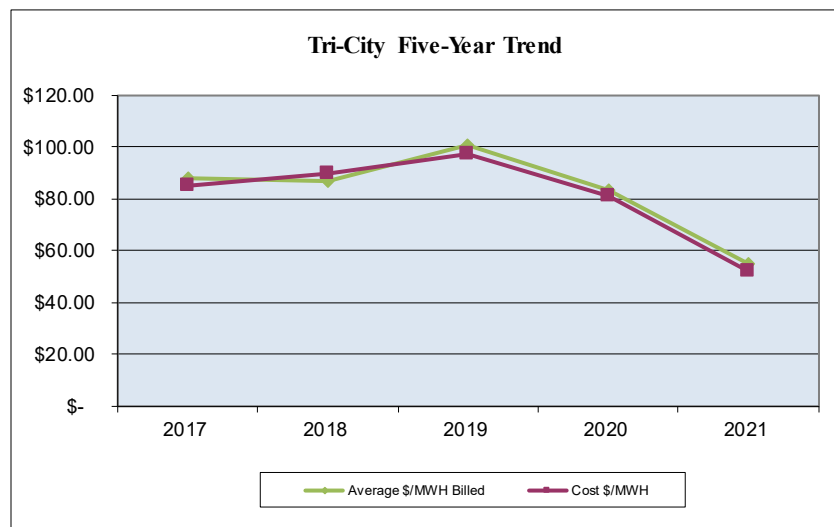
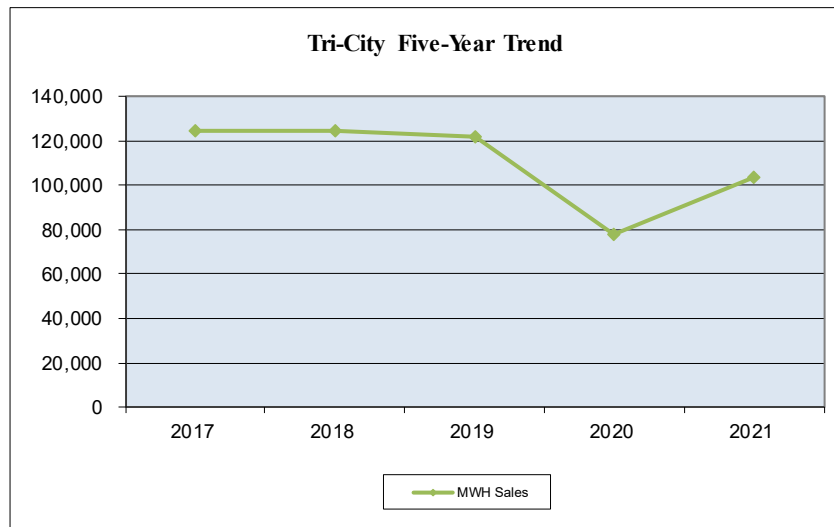
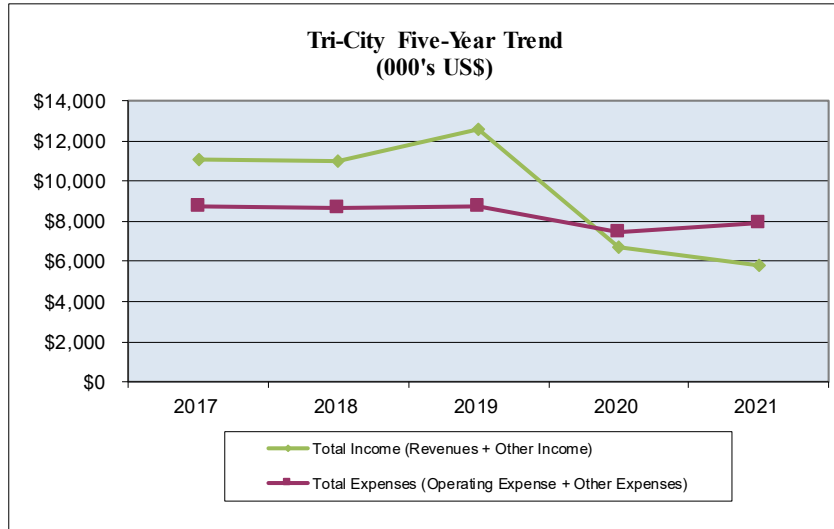
FIVE-YEAR TREND ANALYSIS



FIVE-YEAR TREND ANALYSIS

	2017	2018	2019	2020	2021
(000's US\$ except for MWH Sales and Average \$/MWH)					
Tri-City Project					
Capital Assets	\$ 12,019	\$ 11,157	\$ 10,460	\$ 10,350	\$ 9,212
Total Assets & Deferred Outflows	\$ 20,864	\$ 20,172	\$ 21,241	\$ 16,635	\$ 14,767
Long-Term Debt	\$ 6,508	\$ 3,325	\$ 402	\$ 415	\$ 432
Total Liabilities & Deferred Inflows	\$ 20,864	\$ 20,172	\$ 21,241	\$ 16,635	\$ 14,767
Billings to Participants	\$ 10,919	\$ 10,794	\$ 12,296	\$ 6,480	\$ 5,657
Sales to Others	127	126	129	135	137
Total Operating Revenues	<u>\$ 11,046</u>	<u>\$ 10,920</u>	<u>\$ 12,425</u>	<u>\$ 6,615</u>	<u>\$ 5,794</u>
Production-Steam O&M	\$ 1,536	\$ 1,682	\$ 1,836	\$ 1,938	\$ 1,396
Fuel Expense	4,579	4,246	4,123	2,875	3,751
Transmission	382	415	415	456	505
General & Administrative	743	774	837	766	738
Depreciation & Decommissioning	1,168	1,312	1,359	1,416	1,548
Total Operating Expenses	<u>\$ 8,408</u>	<u>\$ 8,429</u>	<u>\$ 8,570</u>	<u>\$ 7,451</u>	<u>\$ 7,938</u>
Net Operating Revenues	<u>\$ 2,638</u>	<u>\$ 2,491</u>	<u>\$ 3,855</u>	<u>\$ (836)</u>	<u>\$ (2,144)</u>
Investment Income	\$ 34	\$ 73	\$ 138	\$ 97	\$ 28
Total Other Income	<u>\$ 34</u>	<u>\$ 73</u>	<u>\$ 138</u>	<u>\$ 97</u>	<u>\$ 28</u>
Interest Expense	\$ 203	\$ 139	\$ 69	\$ -	\$ -
Amortization & Other Expense	144	97	76	-	-
Total Other Expenses	<u>\$ 347</u>	<u>\$ 236</u>	<u>\$ 145</u>	<u>\$ -</u>	<u>\$ -</u>
Net Income (Loss)	<u>\$ 2,325</u>	<u>\$ 2,328</u>	<u>\$ 3,848</u>	<u>\$ (739)</u>	<u>\$ (2,116)</u>
Net Cost Recovered (Credited) in the Future	(2,019)	(2,656)	(3,419)	946	2,410
Due from (to) Participants	(306)	328	(429)	(207)	(294)
Total Income	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
MWH Sales	124,588	124,558	121,919	77,805	103,371
Average \$/MWH Billed	\$ 87.64	\$ 86.66	\$ 100.85	\$ 83.29	\$ 54.73
Cost \$/MWH	\$ 85.18	\$ 89.29	\$ 97.34	\$ 80.62	\$ 51.88

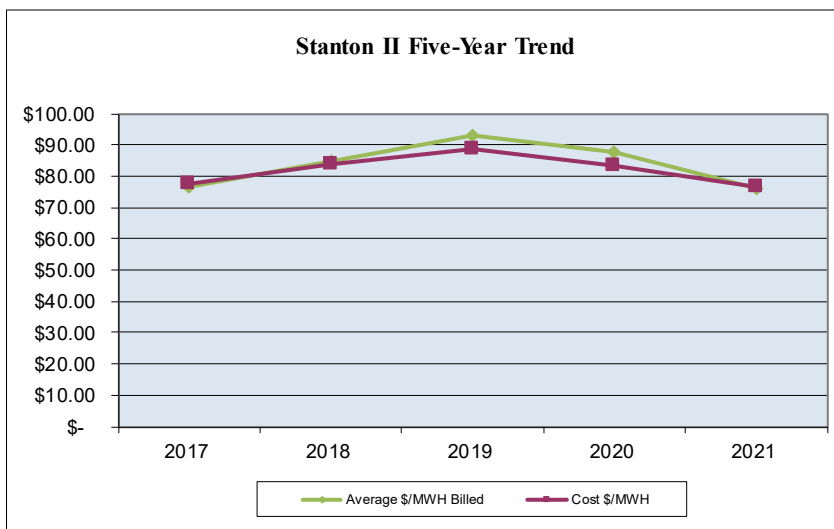
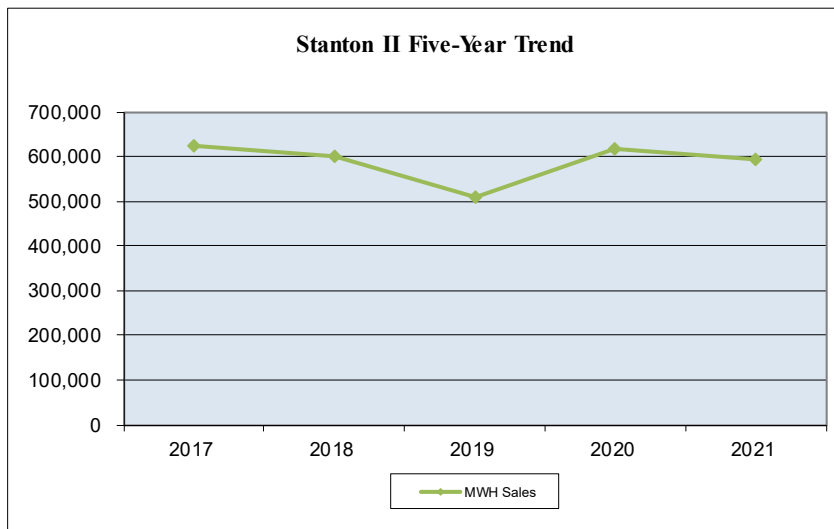
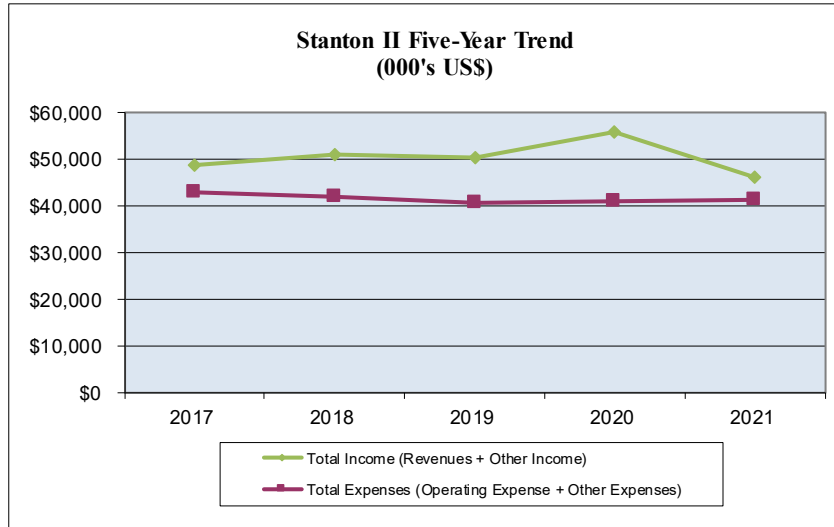
FIVE-YEAR TREND ANALYSIS



FIVE-YEAR TREND ANALYSIS

	2017	2018	2019	2020	2021
(000's US\$ except for MWH Sales and Average \$/MWH)					
Stanton II Project					
Capital Assets	\$ 96,589	\$ 92,263	\$ 93,918	\$ 91,952	\$ 88,917
Total Assets & Deferred Outflows	\$ 166,748	\$ 170,490	\$ 170,021	\$ 171,548	\$ 163,836
Long-Term Debt	\$ 138,885	\$ 127,446	\$ 117,323	\$ 105,633	\$ 93,452
Total Liabilities & Deferred Inflows	\$ 166,748	\$ 170,490	\$ 170,021	\$ 171,548	\$ 163,836
Billings to Participants	\$ 48,001	\$ 50,933	\$ 47,171	\$ 54,223	\$ 45,316
Sales to Others	558	552	565	592	602
Total Operating Revenues	\$ 48,559	\$ 51,485	\$ 47,736	\$ 54,815	\$ 45,918
Production-Steam O&M	\$ 7,363	\$ 6,860	\$ 8,634	\$ 7,834	\$ 6,671
Fuel Expense	20,773	19,809	16,836	18,317	19,524
Transmission	1,677	1,895	1,895	2,082	2,297
General & Administrative	1,897	1,941	2,221	1,885	2,057
Depreciation & Decommissioning	5,392	5,535	5,556	5,738	6,369
Total Operating Expenses	\$ 37,102	\$ 36,040	\$ 35,142	\$ 35,856	\$ 36,918
Net Operating Revenues	\$ 11,457	\$ 15,445	\$ 12,594	\$ 18,959	\$ 9,000
Investment Income	\$ 113	\$ (475)	\$ 2,637	\$ 1,050	\$ 379
Total Other Income	\$ 113	\$ (475)	\$ 2,637	\$ 1,050	\$ 379
Interest Expense	\$ 6,295	\$ 4,695	\$ 3,295	\$ 3,469	\$ 2,600
Amortization & Other Expense	(463)	1,260	2,260	1,816	1,737
Total Other Expenses	\$ 5,832	\$ 5,955	\$ 5,555	\$ 5,285	\$ 4,337
Net Income (Loss)	\$ 5,738	\$ 9,015	\$ 9,676	\$ 14,724	\$ 5,042
Net Cost Recovered (Credited) in the Future	(6,284)	(8,579)	(7,476)	(11,932)	(5,321)
Due from (to) Participants	546	(436)	(2,200)	(2,792)	279
Total Income	\$ -	\$ -	\$ -	\$ -	\$ -
MWH Sales	625,514	601,691	507,678	616,808	593,865
Average \$/MWH Billed	\$ 76.74	\$ 84.65	\$ 92.92	\$ 87.91	\$ 76.31
Cost \$/MWH	\$ 77.61	\$ 83.93	\$ 88.58	\$ 83.38	\$ 76.78

FIVE-YEAR TREND ANALYSIS



Compliance Report

**INDEPENDENT AUDITOR'S REPORT 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**

Board of Directors and Executive Committee
Florida Municipal Power Agency
Orlando, Florida

We have audited, in accordance with the 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, the financial statements of the business-type activities, each major fund, and the aggregate remaining fund information of the Florida Municipal Power Agency (the Agency), as of and for the year ended September 30, 2021, and the related notes to the financial statements, which collectively comprise the Agency's basic financial statements, and have issued our report thereon dated _____.

Internal Control over Financial Reporting

In planning and performing our audit of the basic financial statements, we considered the Agency'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 opinions on the basic financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Agency's internal control. Accordingly, we do not express an opinion on the effectiveness of the Agency'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 Agency's basic 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 may exist that have not been identified.

CERTIFIED PUBLIC ACCOUNTANTS

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An Independent Member of the BDO Alliance USA

Board of Directors and Executive Committee
Florida Municipal Power Agency
Orlando, Florida

**INDEPENDENT AUDITOR'S REPORT 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***

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Agency's basic financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, non-compliance with which could have a direct and material effect on the basic 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 non-compliance 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 Agency'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 Agency's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Ocala, Florida

MANAGEMENT LETTER

Board of Directors and Executive Committee
Florida Municipal Power Agency
Orlando, Florida

Report on the Financial Statements

We have audited the financial statements of the Florida Municipal Power Agency (the Agency), as of and for the fiscal year ended September 30, 2021, and have issued our report thereon dated _____.

Auditor's Responsibility

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, and Chapter 10.550, *Rules of the Florida Auditor General*.

Other Reporting Requirements

We have issued our Independent Auditor's Report 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* and Independent Accountant's Report on an examination conducted in accordance with American Institute of Certified Public Accountants professional standards, AT-C Section 315, regarding compliance requirements in accordance with Chapter 10.550, *Rules of the Auditor General*. Disclosures in those reports, which are dated _____, should be considered in conjunction with this Management Letter.

Prior Audit Findings

Section 10.554(1)(i)1., *Rules of the Auditor General*, requires that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report. Noted no prior year management letter recommendations.

Official Title and Legal Authority

Section 10.554(1)(i)4., *Rules of the Auditor General*, requires that the name or official title and legal authority for the primary government and each component unit of the reporting entity be disclosed in this Management Letter, unless disclosed in the notes to the financial statements. This information has been disclosed in Note I of the Agency's September 30, 2021, financial statements. There are no component units related to the Agency.

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Board of Directors and Executive Committee
Florida Municipal Power Agency
Orlando, Florida

MANAGEMENT LETTER

Financial Condition and Management

Sections 10.554(1)(i)5.a., and 10.556(7), *Rules of the Auditor General*, require us to apply appropriate procedures and communicate the results of our determination as to whether or not the Agency has met one or more of the conditions described in Section 218.503(1), Florida Statutes, and to identify the specific condition(s) met. In connection with our audit, we determined that the Agency did not meet any of the conditions described in Section 218.503(1), Florida Statutes.

Pursuant to Sections 10.554(1)(i)5.b., and 10.556(8), *Rules of the Auditor General*, we applied financial condition assessment procedures for the Agency. It is management's responsibility to monitor the Agency's financial condition, and our financial condition assessment was based in part on representations made by management and the review of financial information provided by same.

Section 10.554(1)(i)2., *Rules of the Auditor General*, requires that we communicate any recommendations to improve financial management. In connection with our audit, we did not have any such recommendations.

Additional Matters

Section 10.554(1)(i)3., *Rules of the Auditor General*, requires us to communicate non-compliance with provisions of contracts or grant agreements, or abuse, that have occurred or are likely to have occurred, that have an effect on the financial statements, that is less than material, but warrants the attention of those charged with governance. In connection with our audit, we did not note any such findings.

Purpose of this Letter

Our Management Letter is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, federal and other applicable agencies, the Agency's Executive Committee, the Board of Directors, the Finance Committee, and applicable management, and is not intended to be, and should not be, used by anyone other than these specified parties.

We wish to take this opportunity to thank you and your staff for the cooperation and courtesies extended to us during the course of our audit. Please let us know if you have any questions or comments concerning this letter, our accompanying reports, or other matters.

Ocala, Florida

INDEPENDENT ACCOUNTANT'S REPORT

Board of Directors and Executive Committee
Florida Municipal Power Agency
Orlando, Florida

We have examined Florida Municipal Power Agency's (the Agency) compliance with Section 218.415, Florida Statutes, during the fiscal year ended September 30, 2021. The Agency's management is responsible for the Agency's compliance with those requirements. Our responsibility is to express an opinion on the Agency's compliance based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. Those standards require that we plan and perform the examination to obtain reasonable assurance about whether management's assertion is fairly stated, in all material respects, with the requirements referenced above. An examination involves performing procedures to obtain evidence about management's assertion. The nature, timing, and extent of the procedures selected depend on our judgment, including an assessment of the risks of material misstatement of management's assertion, whether due to fraud or error. We believe that the evidence we obtained is sufficient and appropriate to provide a reasonable basis for our opinion.

Our examination does not provide a legal determination on the Agency's compliance with specified requirements.

In our opinion, the Agency complied, in all material respects, with the aforementioned requirements for the year ended September 30, 2021.

This report is intended solely for the information and use of the Florida Auditor General, the Agency's Executive Committee, the Board of Directors, the Finance Committee, and applicable management, and is not intended to be, and should not be, used by anyone other than these specified parties.

Ocala, Florida

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AGENDA ITEM 8 – ACTION ITEMS

**b. Approval of Additional Pre-Paid
Gas Volume**

**Executive Committee
January 20, 2022**



8b – Additional Pre-paid Gas Volume

Executive Committee

January 20, 2022

Pre-paid Gas Promotes ARP's Strategic Advantage

One of FMPA's Management Goals

- Prepaid gas guaranteed first of month discount
 - Minimum target \$0.25 per MMBtu
 - 10K per day savings of \$912,500 per year
- Suppliers provide prepaid gas first to municipal takers
 - Reduced risk of delivery during winter events
- Reduces ARP energy rate volatility
 - First of month pricing known at time of monthly rate setting

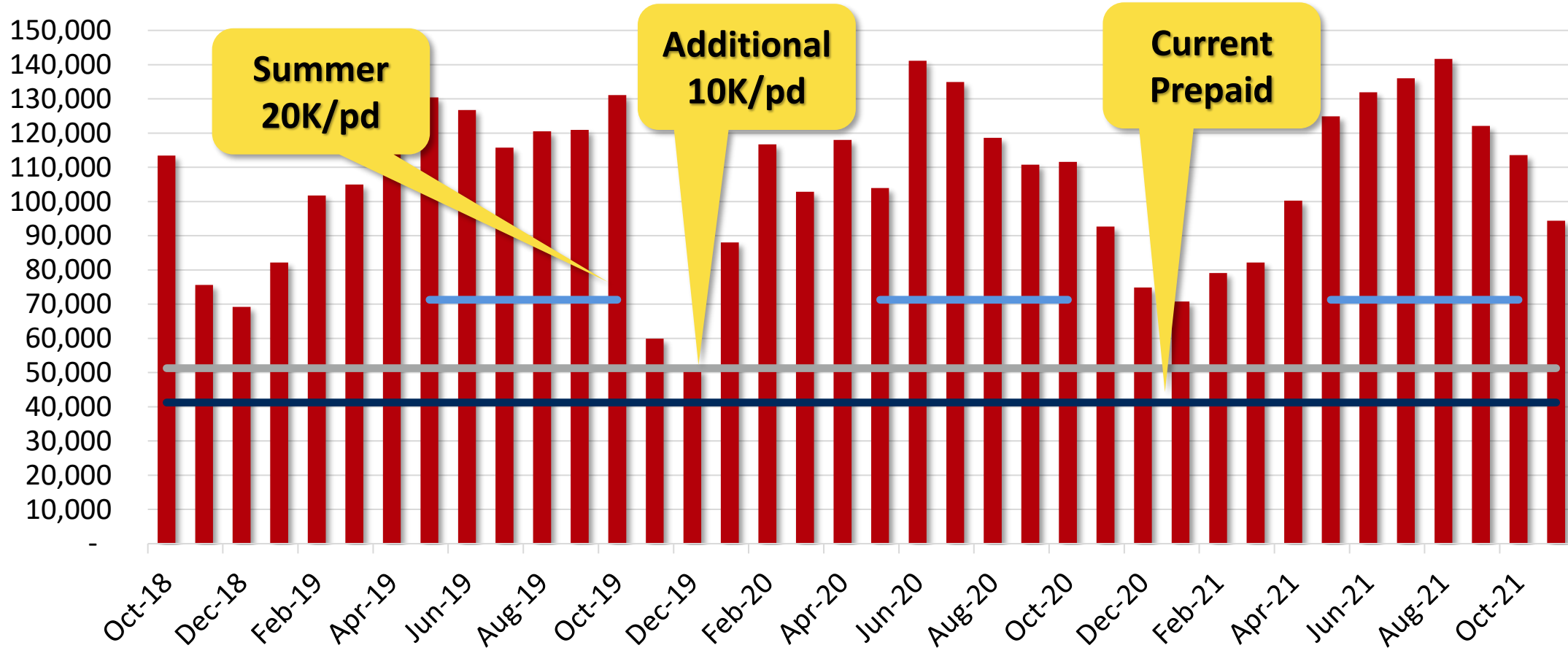
Prepaid Gas Portfolio Detailed

Annual Savings Over \$5.3M When All Transactions Close

Prepaid Gas Transactions	Daily MMBtu Volume	Discount off First of Month Price*	Annual Savings	Saving Start Date
Main Street/RBC NEW	2,750 5,000	\$0.40 \$0.30	\$401,500 \$547,500	April 1, 2019 June 1, 2022
Main Street/Macquarie	2,500	\$0.30	\$273,500	April 1, 2019
Main Street/TD Bank	8,000	\$0.31	\$905,200	July 1, 2019
Black Belt Energy/Morgan Stanley NEW	10,000 3,600(W)/2,400(S)	\$0.32 \$0.30	\$1,168,000 \$328,320	Nov. 1, 2019 April 1, 2022
PEAK/BP Energy	3,000	\$0.08	\$87,600	Nov. 1, 2020
TEAC/GS	5,000	\$0.30	\$547,500	April 1, 2022
Main Street/Citi	1,830(W)/2,600(S)	\$0.35	\$282,966	April 1, 2022
Remaining Summer	15,000	N/A	N/A	N/A

ARP Can Accommodate Additional 10k P/D

Base Prepaid Gas ill Fill Monthly Minimum



Prepaid Gas Volume Has Flexibility

IRS Regulations Allow Monthly Gas Burn Shortages

- Pathway for gas usage less than prepaid obligation
 - Track monthly prepaid gas not burned and burn in any month within two years
 - Sell gas to any third party and allocate volume to another month
 - Sell prepaid gas to qualified entity
 - Other FGU members (LDC are winter peaking demand)
 - Any municipal gas user
 - Communicate with prepaid gas counterpart and reject gas volume
 - Counterparty will take a fee to accept prepaid gas volume

BlackBelt Energy Closing New Deal

FGU Able to Participate Closing End of January

- ARP would take 10,000MMBtu per day
- Minimum savings target \$0.32 per MMBtu
- 10-year minimum commitment period
- Gas expected to flow starting June 2022

Recommended Motion

- Move approval allowing staff to direct FGU for an additional 10,000 MMBTu per day of pre-paid gas with at least first of month discount of \$0.25 per MMBTu.

AGENDA ITEM 8 – ACTION ITEMS

**c. Approval of Information
Technology Risk Policy**

**Executive Committee
January 20, 2022**



Approval of Information Technology Policy

BOD 8b / EC 8c

Board of Directors & Executive Committee
January 20, 2022

Information Technology Policy

Major Areas Covered

- Information technology and cybersecurity types of risks
- Information technology management
- Internal controls
- Reporting

Information Technology Policy

Minor changes to the policy

Section	Changes Made
5.0	Added example of segregation of duties to clarify the statement
5.2	Added cybersecurity awareness, phishing and multifactor authentication to staff training
Throughout	Administrative updates – Title corrections and formatting

Recommended Motion

- Move approval of the attached Information Technology Risk Management Policy

FLORIDA MUNICIPAL POWER AGENCY

**RISK MANAGEMENT POLICY
APPENDIX O**

INFORMATION TECHNOLOGY RISK MANAGEMENT POLICY

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6.0 Reporting.....	11
Reporting Calendar	Appendix A

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Approved by BOD 5/20/2021

INFORMATION TECHNOLOGY RISK MANAGEMENT POLICY FOR FLORIDA MUNICIPAL POWER AGENCY

This Information Technology Risk Management Policy (the “Policy”) and any effective subordinate procedures establish the governance, framework and the controls under which Florida Municipal Power Agency (“FMPA”) may engage in activities to identify, measure and minimize future business risk resulting from the use of information technology (“IT”) assets and resources. This Policy is Appendix O of the FMPA Risk Management Policy.

1.0 Policy Statement

The Board of Directors and Executive Committee of FMPA recognize that FMPA is exposed to various risks in the normal course of business activities. There may be times when FMPA will determine that certain risks are above the preferred risk tolerance level of FMPA and its governing bodies. FMPA staff is hereby authorized to put mechanisms into place, such as those more fully described in Section 4.0 of this Policy, which will control, transfer, or mitigate these risks to avert an adverse effect on FMPA’s ability to utilize its IT assets and resources.

The following summarizes the Policy of the Board of Directors and Executive Committee:

- ❖ Information technology management shall conform to applicable regulatory and legal requirements.
- ❖ The IT/OT & Cybersecurity Director shall report on activities as required in Section 6.0 of this Policy.
- ❖ The Internal Audit Manager shall report deviations from this Policy to the Finance Committee (“FC”).

IT Risk Policy
Approved by BOD

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2.0 Scope

This Policy applies to all IT assets utilized by FMPA whether at office or generation asset locations, except those Operational Technology assets subject to NERC CIP standards, which shall be governed by policies or procedures established by the CIP Senior Manager. For this Policy “information technology assets and resources” are defined as the staff, software, hardware, phone systems and facilities that are used to electronically store, retrieve and/or manipulate business information at FMPA.

All users of FMPA’s IT assets and resources are responsible for the proper care and use of IT assets and resources under their direct control as defined in this Policy, the Employee Manual, and all associated policies and procedures.

3.0 Types of Information Technology Risk

This Policy establishes minimum standards to support an Agency-wide atmosphere of proper control levels to ensure the effective and efficient operation of information technology assets and resources. The IT/OT & Cybersecurity Director will cause procedures to be created that identify risks in the areas noted below and provide ways to measure, control, and mitigate FMPA’s exposure to those risks. The FMPA Risk Management Policy identifies ten risks composing FMPA’s common risk framework. While not intended to be a comprehensive listing of risks encountered by FMPA during the normal course of the business cycle, the framework provides insight into the major areas of risk exposure for FMPA. The following selected framework risks are those risks presented by typical information technology activities.

3.1 Regulatory Risk: The potential adverse impact of an action or direction from a regulatory body. An example of regulatory risk impacting IT assets might occur if regulatory standards are issued, which require a higher level of IT

security than currently in place. Non-compliance to such standards could expose FMPA to fines or other regulatory action.

3.2 Administrative Risk: The potential of financial loss due to deficiencies in internal control structure and management reporting due to human error, fraud, or a system failure. An example of administrative risk for IT assets would be if unauthorized system changes were made to a financial information system. Such changes could allow fraud or financial misstatement to occur, resulting in financial loss to FMPA. Not being able to detect such unauthorized changes would make this risk more pronounced.

3.3 Strategic Risk: The risk that the policies and actions of a governing body or management do not promote the successful attainment of strategic goals and objectives. An example of strategic risk related to IT assets would be if decisions regarding implementation of new software were not tied to FMPA's strategic goals. This lack of coordination could result in separate business decisions which do not support the achievement of FMPA's goals, resulting in financial and/or reputation loss.

4.0 Information Technology Management

This Policy establishes broad measures to secure FMPA's IT assets and resources against theft, fraud, malicious or accidental damage, and/or breach of integrity.

4.1 Information Technology Ownership: A custodian is responsible for IT assets or resources under their control as described below.

The IT/OT & Cybersecurity Director is the custodian of the infrastructure of all Agency-wide systems, including all hardware, software (inclusive of cloud applications), phone systems, and facilities that are used to electronically store, retrieve and/or manipulate business information at FMPA. This includes items

IT Risk Policy,
Approved by BOD

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such as, but not limited to, email and network servers, internet connections, firewalls, and virus protection.

Managers are custodians of all applications and systems under each manager's direct control. The IT/OT & Cybersecurity Director shall maintain a list of the current applications and system owners, in accordance with procedures established as prescribed in Section 4.1.

All staff are custodians of computing systems or telecommunication devices issued for their exclusive use, regardless of length of time of use. This includes, but is not limited to, desktop and laptop computers, cell phones, and storage media. The Employee Manual further addresses staff responsibilities and disciplinary actions resulting from misconduct.

IT/OT & Cybersecurity Director shall cause to develop, and maintain a cybersecurity policy which shall be reviewed for effectiveness annually by the Agency's Internal Audit department.

4.1.1 Software Licenses: All staff are responsible for complying with applicable copyright laws and with the terms and conditions of any contract or software licenses for purchased, leased, or acquired software.

4.1.2 Incident Response Plan: FMPA shall maintain an incident response plan (IRP). Annually the IRP will be tested and updated. The IRP will communicate how FMPA will detect, respond to, and recover from cyber incidents.

4.1.3 Security Incidents:

All custodians are responsible for notifying the IT/OT & Cybersecurity Director of security incidents that require actions beyond the custodian's ability or authority. A security incident is defined for this Policy as data or actions which

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intentionally or unintentionally violate this Policy. The IT/OT & Cybersecurity Director shall report incidents and, as soon as possible, provide a summary report (if incidents occur) to the CEO, Agency Risk Director, and any manager affected by the event. The IRP provides for how incidents will be detected, responded to and recovered from as described in section 4.1.2.

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4.1.4 Security and Privacy Standards: Protective measures shall be taken by all custodians to ensure compliance with any applicable regulations and to maintain the integrity of FMPA's IT assets and resources. Satisfactory controls shall be directed at reducing probable high impact risk events, such as preventing access of unauthorized users.

IT/OT & Cybersecurity Director will cause an internal annual self assessment to check for vulnerabilities. IT/OT Cybersecurity Director shall also seek an external party security assessment review every three years. The results from each test shall be presented as described in section 6.0.

5.0 Internal Controls

The IT/OT & Cybersecurity Director shall cause to be established a system of written internal controls to manage IT assets and resources, consistent with this Policy and associated Procedures, and in accordance with all policies and procedural guidelines established in the FMPA Risk Management Policy.

The acceptable level of internal controls may change with the Agency's IT assets and resources. The IT Department will strive to maintain a segregation of duties such as by use of role based controls between system administrators and others. To the extent such segregation of duties is not possible, such as no logging or auditing on the compensating controls shall be established and documented by the IT/OT & Cybersecurity Director.

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IT Risk Policy
Approved by BOD

5.1 Policy and Procedure Compliance: The Internal Audit Manager shall cause compliance with this Policy and associated procedures to be monitored on an annual basis. Any unresolved compliance issues will be presented to the FC by the Agency Internal Audit Manager. Violations involving personnel issues shall be handled through FMPA's standard disciplinary process.

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5.2 Staff Training: New employees shall be notified of this Policy during orientation. The IT/OT & Cybersecurity Director shall develop an ongoing cybersecurity awareness program to address common security topics.

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These topics may include:

- Phishing
- Social engineering
- Mobile device security
- Strong passwords Multi Factor Authentication
- Safe computing habits

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Staff training may be conducted through formal training, written communications, or web-hosted training materials.

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5.3 Continuing Education: The IT/OT & Cybersecurity Director and other appropriate IT Department staff are recommended to complete at least 8 hours of continuing education annually in subject courses of study related to IT assets, system management, and/or security as it pertains to job duties.

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6.0 Reporting

The IT/OT & Cybersecurity Director is responsible for completion of the following reporting requirements:

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IT Risk Policy
Approved by BOD

6.1 Report to FC or appropriate higher Governing body: An annual report will be presented to the FC or appropriate higher governing body on the activities of the previous year. Such report shall at a minimum include the following:

1. Security incidents
2. Significant changes to industry related risks since last report
3. Summary of any reportable action items.

The Agency Risk Director shall cause any deviations from this Policy to be reported according to the guidelines set forth in Section 4.1 of the FMPA Risk Management Policy. Internal Audit Manager shall report annually on the operation and effectiveness of this Policy and it shall be presented to the FC as described in Section 7.0 of the FMPA Risk Management Policy. The IT/OT & Cybersecurity Director shall report on the current risk environment affecting FMPA's information technology to the Agency's Risk Director as needed and engage any necessary discussion before recommending action to the appropriate governing body.

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IT Risk Policy
Approved by BOD

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Appendix A

Security Incidents to Risk Director	As Needed	IT/OT & Cybersecurity Director	Section 4.1.3	Security Incidents
Internal Self Assessment	Annually	IT/OT & Cybersecurity Director	Section 4.1.4	Security and Privacy Standards
External Security Assessment	Every Three Years	IT/OT & Cybersecurity Director	Section 4.1.4	Security and Privacy Standards
FC annual report	Annually	IT/OT & Cybersecurity Director	Section 6.1	Reporting
Policy Operation & Effectiveness	Annually	Internal Audit Manager	Section 6.1	Reporting

AGENDA ITEM 8 – ACTION ITEMS

**d. Approval of Human Resources
Risk Policy**

**Executive Committee
January 20, 2022**



Approval of Human Resources Policy

BOD 8c / EC 8d

Board of Directors & Executive Committee
January 20, 2022

Human Resources Policy

Major Areas Covered

- Personnel management
- Internal controls
- Reporting

Human Resources Policy

Minor changes to the policy

Section	Changes Made
4.2	Changed section title to Administration from Benefits Administration to broaden the section. Changed health and wellness plans to healthcare plan.
4.3	Added “as deemed necessary but at least within a 5-year period” to the review of the compensation policy to allow for changes prior to five years, as market and inflation indicate.
6.0	Added “any deviations from policy to be reported to FC”
Throughout	Administrative updates – Title corrections and formatting

Recommended Motion

- Move approval of the attached Human Resources Risk Management Policy

**RISK MANAGEMENT POLICY
APPENDIX N**

FLORIDA MUNICIPAL POWER AGENCY

HUMAN RESOURCES RISK MANAGEMENT POLICY

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Reporting Calendar	Appendix A

HUMAN RESOURCES RISK MANAGEMENT POLICY FOR FLORIDA MUNICIPAL POWER AGENCY

This Human Resources Risk Management Policy (the “Policy”) and any effective subordinate procedures establish the governance, framework and the controls under which Florida Municipal Power Agency (FMPA) may engage in activities to identify, measure and minimize future business risk resulting from employment practices. This Policy is Appendix N of the FMPA Risk Management Policy.

1.0 Policy Statement

The Board of Directors and Executive Committee of FMPA recognize that FMPA is exposed to various risks in the normal course of business activities. There may be times when FMPA will determine that certain risks are above the preferred risk tolerance level of FMPA and its members. FMPA is hereby authorized to put mechanisms into place, such as those more fully described in Section 5.0 of this Policy, which will control, transfer, or mitigate these risks to avert an adverse impact on FMPA’s legal or financial standing.

It is the Policy of the Board of Directors and Executive Committee that:

- ❖ Functions of the Human Resources (HR) Department shall comply with all applicable laws and regulations, and Board or Executive Committee approved policies.
- ❖ The HR Department shall oversee employee benefits and compensation and strive to maintain a competitive and cost-effective program.
- ❖ The HR Department shall coordinate with management to oversee and guide the recruitment, hiring, and termination of personnel.
- ❖ Authority is delegated to the ~~VP of HR & Shared Services~~ HR Manager to create procedures to implement this Policy.
- ❖ Deviations from this Policy shall be reported to the Finance Committee.

This Policy serves to create a framework that enables the ~~VP of HR & Shared Services~~ HR Manager to document controls that will minimize FMPA's exposure to risk and enable compliance with established employment and payroll laws and regulations, as well as all Board or Executive Committee approved policies.

2.0 Scope

This Policy applies to all personnel management practices of the Agency, regardless of the normal office location of the employee. As used in this Policy, references to "employee" shall mean any full-time, part-time, casual part-time, or intern staff member employed directly by the Agency. This Policy does not apply to consultants or other professionals engaged by the Agency.

Authority for day-to-day actions is hereby granted to the ~~VP of HR & Shared Services~~ HR Manager, under the direction of the CEO. The ~~VP of HR & Shared Services~~ HR Manager is responsible for ensuring that all minimum standards and procedures regarding personnel management are in compliance with federal and state laws, rules, and regulations. ~~The HR Policy that was approved by the BOD is being followed.~~

3.0 Types of Risk

This Policy establishes minimum standards to support an Agency-wide atmosphere of proper control levels to safeguard the Agency's personnel and assets. The ~~VP of HR & Shared Services~~ HR Manager will cause procedures to be created that identify risks in the areas noted below and provide ways to measure, control and mitigate FMPA's exposure to those risks. While not intended to be a comprehensive listing of risk encountered by FMPA during the normal course of the business cycle, the following provides insight into the major areas of personnel management risk exposure for FMPA.

3.1 Operational Risk: The risk that internal practices, policies, procedures or systems will not perform as intended. An example of operational risk would be if a failure in internal control processes in the HR Department resulted in the processing of inaccurate or fraudulent payroll. This type of failure in the payroll process could cause financial and reputation loss to the Agency.

3.2 Legal Risk: The risk of financial or economic losses incurred by an organization through an unauthorized deviation from any legal obligations imposed by law, rules, regulations, ordinances, or contracts. An example of legal risk would be violating federal or state regulations concerning discrimination in the workplace. Such a violation could cause financial and reputation loss to the Agency.

3.3 Strategic Risk: The risk that the actions of management or the governing body do not promote the successful attainment of organization objectives. An example of strategic risk might occur if FMPA's Compensation Policy is not applied consistently across the Agency. Such a failure could lead to employee dissatisfaction, increased turnover, or an inability to attract qualified personnel which could impede the Agency in meeting its goals.

4.0 Personnel Management

FMPA's HR Department is responsible for maintaining all personnel records, coordinating the hiring, orientation, and termination processes, administering benefits and compensation programs, and coordinating personnel related activities such as performance evaluations, wellness programs, and professional development opportunities. The Employee Manual addresses many of these responsibilities. The following provides further risk-related detail for significant areas within the HR Department.

4.1 Payroll: The Agency’s payroll function is completed by the HR Department. Sufficient segregation of duties shall be in place to ensure that payroll entries are approved at appropriate levels and verified for accuracy. The Agency currently uses a professional third-party vendor to process payroll, which mitigates risk of noncompliance with tax laws and federal filing requirements.

The HR Department must maintain adequate backup documentation to support time worked by employees, to record employee absences due to vacation, sick leave or other leave, and to document payments for overtime worked or other pay types (such as retroactive pay or bonuses). The HR Department shall cooperate with reviews of these controls conducted by internal or external auditors.

Additional guidelines regarding employee payroll and leave during specific Events are located in the Contingency Planning Policy, Appendix M of this FMPA Risk Management Policy.

4.2 ~~VP of HR & Shared Services~~ Benefits Administration: All employee health and wellness records shall be maintained per Health Insurance Portability and Accountability Act (“HIPAA”) regulations. The HR Department is responsible for securing all employee information regarding personal health and wellness as required by HIPAA. The ~~VP of HR & Shared Services~~ HR Manager shall cause to be completed employee enrollment in eligible benefits. The HR Department shall also ensure that benefit eligibility records are properly maintained for all employees.

The ~~VP of HR & Shared Services~~ HR Manager shall cause an annual review of FMPA’s ~~healthcare and wellness~~ plans to be conducted to assess competitiveness and cost effectiveness of the healthcare benefits program.

4.3 Compensation: FMPA’s Compensation Policy is contained within the Employee Manual. The Compensation Policy can only be modified by approval of the Board of Directors. The HR Department is responsible for enforcing consistent application of the Compensation Policy across the Agency.

Salary ranges are reviewed and may be adjusted to market during the annual budget process. As required in the Compensation Policy in the Employee Manual, the ~~VP of HR & Shared Services~~ HR Manager shall cause to be completed as deemed necessary but at least within ~~an~~ aa 5-year period ~~basis~~ by a professional third-party review of salary ranges. Such a review shall be conducted to determine maximum and minimum salary range points based on a statistically validated range. In ~~between~~ third-party salary level range reviews, any proposed salary range adjustment shall be based on the Consumer Price Index and/or metrics provided by professional associations such as the Society for Human Resources Management or World at Work, or via a survey of individual agencies FMPA competes with for employees (i.e. through contracting comparable jurisdictions to determine what percentage adjustment they are making to their pay scales).

The HR Department is also responsible for ensuring that all personnel are classified correctly and that all payroll laws and regulations are followed, as required in the Fair Labor Standards Act (“FLSA”). The HR Department shall also strive to ensure that the Agency’s compensation structure remains competitive with industry standards.

4.4 Employment: The HR Department shall ensure that all employment laws and regulations are followed consistently and fairly. This includes, but is not limited to, FLSA, Americans with Disabilities Act (“ADA”), Family Medical Leave Act (“FMLA”), HIPAA, Consolidated Omnibus Budget Reconciliation Act (“COBRA”), and Equal Opportunity Employment (“EEO”) requirements. The ~~VP of HR & Shared Services~~ HR Manager and FMPA’s labor law attorney, in

consultation with General Counsel and CLO, shall cause to be implemented legal requirements and advise management to ensure compliance with applicable employment laws.

4.5 Succession Planning: The HR Department shall provide support to management in the recruitment and development of employees, so that employees are prepared for advancement within the organization. The HR Department shall assist management in identifying and preparing suitable employees for succession opportunities. Succession planning shall ensure that existing employees are prepared for new leadership opportunities and the Agency's operations are not adversely impacted by the departure of key personnel. If a key management position will be vacated through a planned retirement, a placement in advance of the expected departure date is desirable to minimize the risks of an ineffective succession.

5.0 Internal Controls

The ~~VP of HR & Shared Services~~ HR Manager shall cause to be established a system of written internal controls to safeguard the Agency's personnel and financial assets, consistent with this Policy and Human Resources Procedures, and in accordance with all policies and procedural guidelines established in the FMPA Risk Management Policy. The controls shall be designed to meet the requirements of applicable legal regulations. FMPA shall use a cost-benefits analysis when making decisions regarding the implementation of internal controls.

5.1 System of Controls: The system of internal controls includes the Employee Manual issued by the Agency to all employees. The FMPA Employee Manual includes guidelines for complying with legal requirements, recruitment and employment practices, compensation, employee conduct, benefits, and a variety of Agency procedures. Further internal controls are established in the HR Department governing the separation of payroll duties.

5.2 Ongoing Training: The ~~VP of HR & Shared Services~~HR Manager shall ensure that all employees receive any training as required by law or regulation. Records must be maintained by the ~~VP of HR & Shared Services~~HR Manager sufficient to show compliance with training requirements.

The ~~VP of HR & Shared Services~~HR Manager and other appropriate human resource staff shall be required to complete annually (each fiscal year) 4 hours of continuing professional education in subject courses of study related to personnel management.

5.3 Policy Compliance: ~~Risk Management Team~~Internal Audit Manager shall monitor compliance with this Policy, to include recommendations to the Finance Committee (FC) for external legal compliance reviews when determined necessary. Results of such reviews shall be reported to the ~~Risk Management Team~~Director and FC.

6.0 Reporting

The ~~VP of HR & Shared Services~~HR Manager shall cause any deviations from this Policy to be reported according to the guidelines set forth in the FMPA Risk Management Policy, Section 4.1. The ~~Finance Committee~~Internal Audit Manager shall cause to be completed an annual report on the operation and effectiveness of this Human Resources Policy as described in the FMPA Risk Management Policy, Section 7.0. ~~Managers shall report as needed on the current risk environment affecting human resource management to the Risk Management Team, and engage any necessary discussion before moving related items to Advisory or Board Committees.~~Any deviations from this policy shall be reported to the Finance Committee.

Appendix A

Florida Municipal Power Agency Risk Management Reporting Calendar Human Resource Management Reporting Requirements

Reporting Item	Frequency of Report	Responsible Party	Policy Reference	Link to Policy Reference
Review of Health care and Wellness Plans	Annually Within Every 5	VP of HR & Shared Services HR Manager	Section 4.2	HIPPA Benefits Administration
Review of Salary Ranges	years	VP of HR & Shared Services HR Manager Risk Management Team Internal	Section 4.3	Compensation
Policy Compliance	As Needed	Audit Manager	Section 5.3	Policy Compliance
Deviations from Policy	As Needed	VP of HR & Shared Services HR Manager Finance Committee Internal	Section 6.0	Reporting
Policy Operation & Effectiveness	Annually	Audit Manager	Section 6.0	Reporting

AGENDA ITEM 8 – ACTION ITEMS

- e. Mid 2020s Capacity Update & Approval Request**

**Executive Committee
January 20, 2022**



8e – Mid 2020s Capacity Update & Approval Request

Executive Committee

January 20, 2022

ARP Has Total Need Up To ~280 MW Through 2030

Staff Recommending PPA and Acquisition As Primary Options

- ARP peaking need of ~120-280 MW through 2030
 - Asset retirement 2025
 - PPA expiration 2027
- Two transmission regions favors choices delivering w/o additional wheels
- Lowest cost options recommended:
 - Acquisition of ~220 MW located in strategic area (Duke BA) subject to due diligence
 - Power purchase of ~100-150 MW of low-cost peaking capacity (FPL BA)
- Economical surplus capacity may provide value to some non-ARP members

ARP Has Need of ~120-280 MW through 2030

Requires Regional Solutions, More PV Increases Reserve Need

ARP Projected Resource Need (MW)*

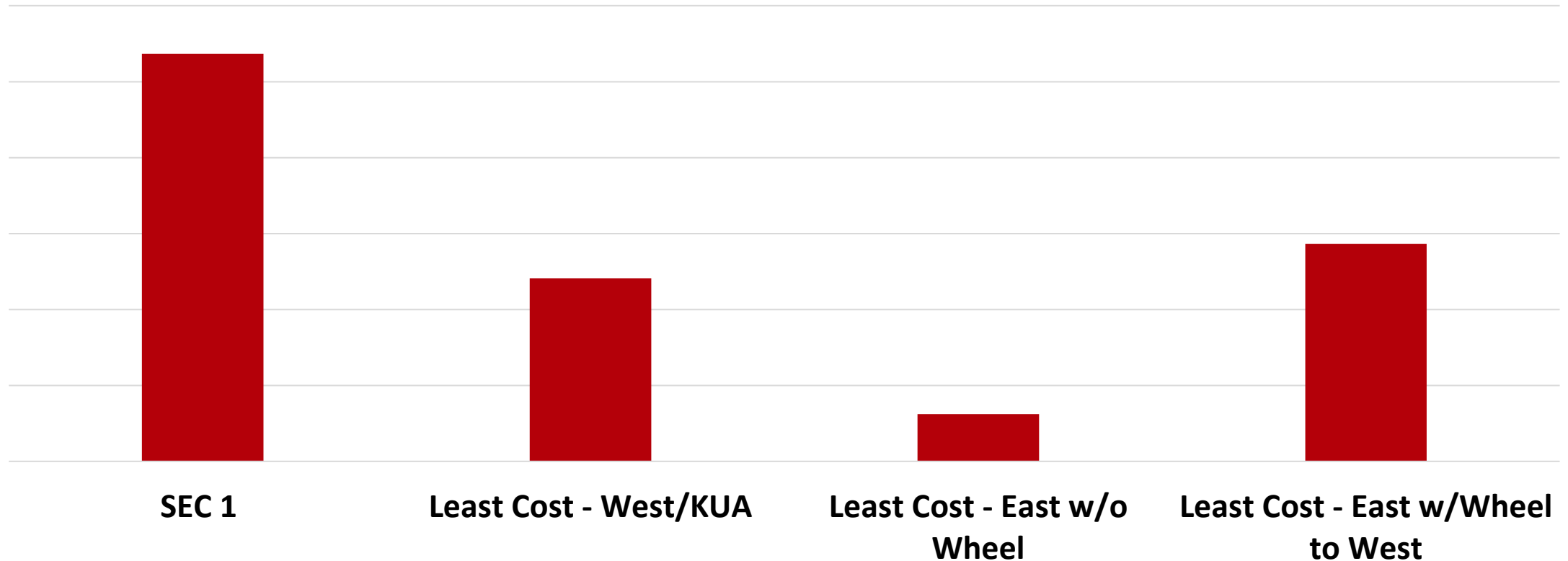
Year	Resources	Need @ 15%	Need @ 20%
2025	1,596	(117)	(192)
2026	1,596	(133)	(209)
2027	1,595	(132)	(207)
2028	1,429	(199)	(270)
2029	1,429	(210)	(281)
2030	1,427	(216)	(287)

*Reflects current generating resources only. Excludes assumed future load management and solar resources, as well as potential future sales opportunities.

Least Cost Options Are Lower Cost Replacements

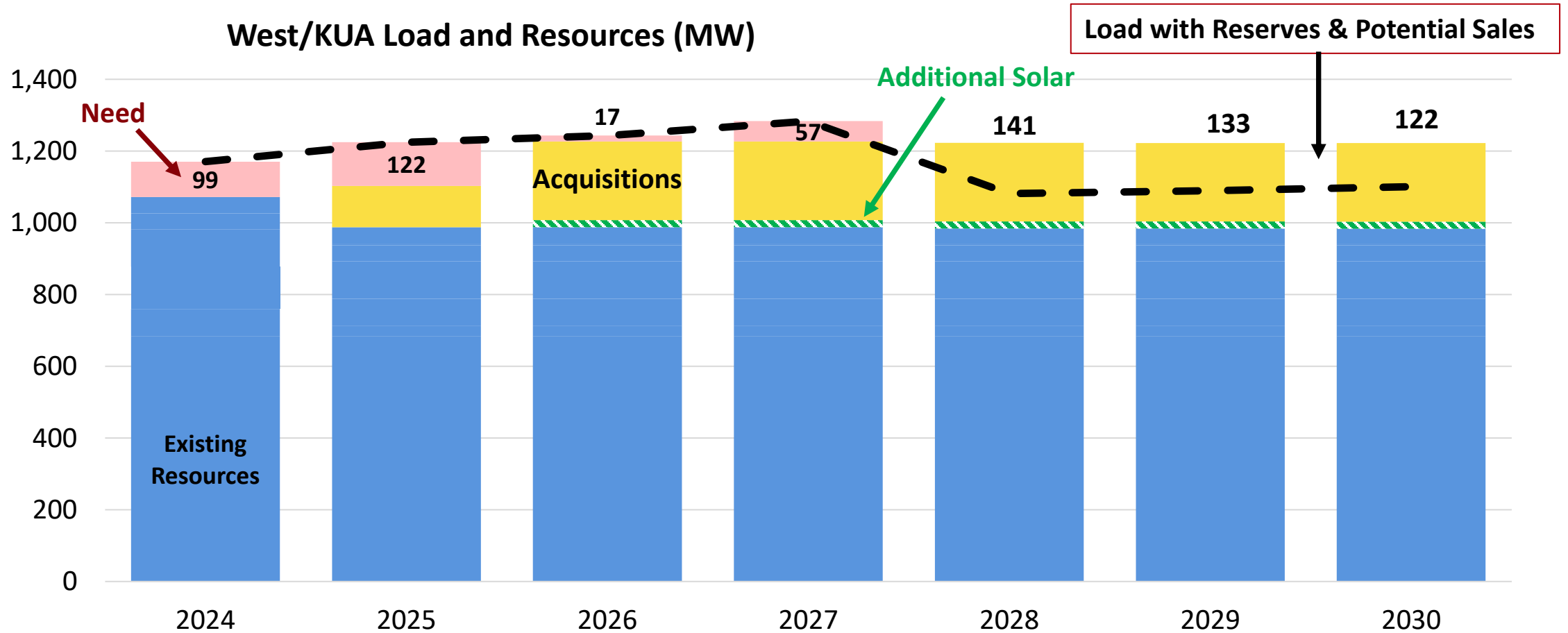
Regional Solutions Leverage Existing Available Assets

Comparison of Projected Levelized Fixed Costs – 2025 - 2030 (\$/kW-mo.)



West/KUA Load Growth Higher With SEC1 Retirement

Acquisitions Fulfill Need with Timing Flexibility



Mulberry

Intermediate Combined Cycle

- 115 MW Net Capacity
- Available 9/1/2024
- Current staffing: 17, expect significant synergies with Cane Island
- Expect low capacity factor for ARP with opportunity within FMPP
- Modeling 10-year amortization period

Mulberry (Polk Power Partners)

This 115 MW, dual fuel, dispatchable, combined cycle cogeneration plant is a Qualifying Facility that began commercial operations in August 1994. Mulberry is fully contracted to Duke Energy Florida through August 2024. The plant has a zero discharge water treatment system.



Location:	Bartow, Florida
Net Capacity:	115 MW
Equipment:	1 - GE Frame 7EA Combustion Turbine 1 - Foster Wheeler HRSG 1 - GE Steam Turbine
Fuel:	Natural Gas, Fuel Oil
Power Purchaser:	Duke Energy Florida
Electrical Transmission:	Duke Energy Florida
NSG Interest:	100%



Orange CC Units

Limited Lifespan

- 104 MW Net Capacity
- Available 1/1/2026
- Current staffing: 17, expect significant synergies with Cane Island
- Expect reserve capacity for ARP with limited operation
- Modeling 5-year amortization period

Orange Cogeneration LP

This 104 MW, dispatchable, combined cycle cogeneration plant is a Qualifying Facility that began commercial operations in June 1995. It has agreements to supply power Duke Energy Florida until 2025. The plant has a zero discharge water treatment system.



Location:	Bartow, Florida
Net Capacity:	104 MW
Equipment:	2 - GE LM6000 DLE Combustion Turbines 2 - Zurn HRSGs 1- GE Steam Turbine
Fuel:	Natural Gas
Power Purchasers:	Duke Energy Florida
Electrical Transmission:	Duke Energy Florida
NSG Interest:	100%

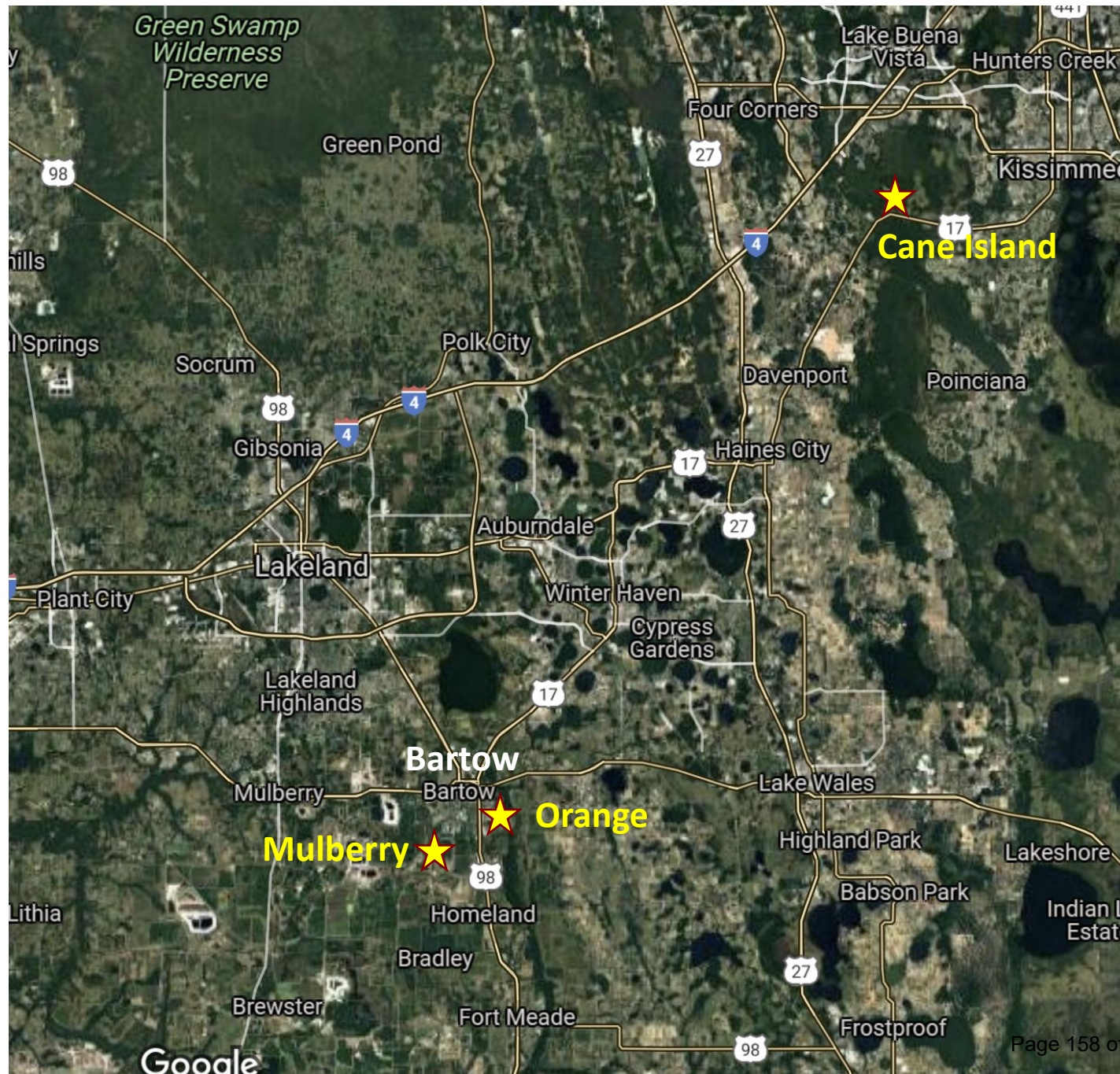


Multiple Drivers Provide Mid-Term Value to ARP

Overall Fixed Costs For Facilities Range from \$2.60-\$4.80/kW-month

- Financing cost for acquisition expected to be below \$20 million
- Limited distribution pipeline capacity requirements for Orange plant
- Staffing currently under retention program and will be evaluated for synergies with existing FMPPA fleet
- Owning and operating provides multiple options and flexibility vs. power purchase agreement
- Some ancillary service value potential within FMPP
- Located in region with expected growth and cheaper alternative vs. wheeling from PPA in East

- Orange facility within 40 miles of Cane Island
- Close proximity allows for significant operational synergies
- Mulberry and Orange both located near Bartow within 7 miles



- Both sites offer potential for dual pipeline connection
- Mulberry was previously a dual fuel site with diesel backup



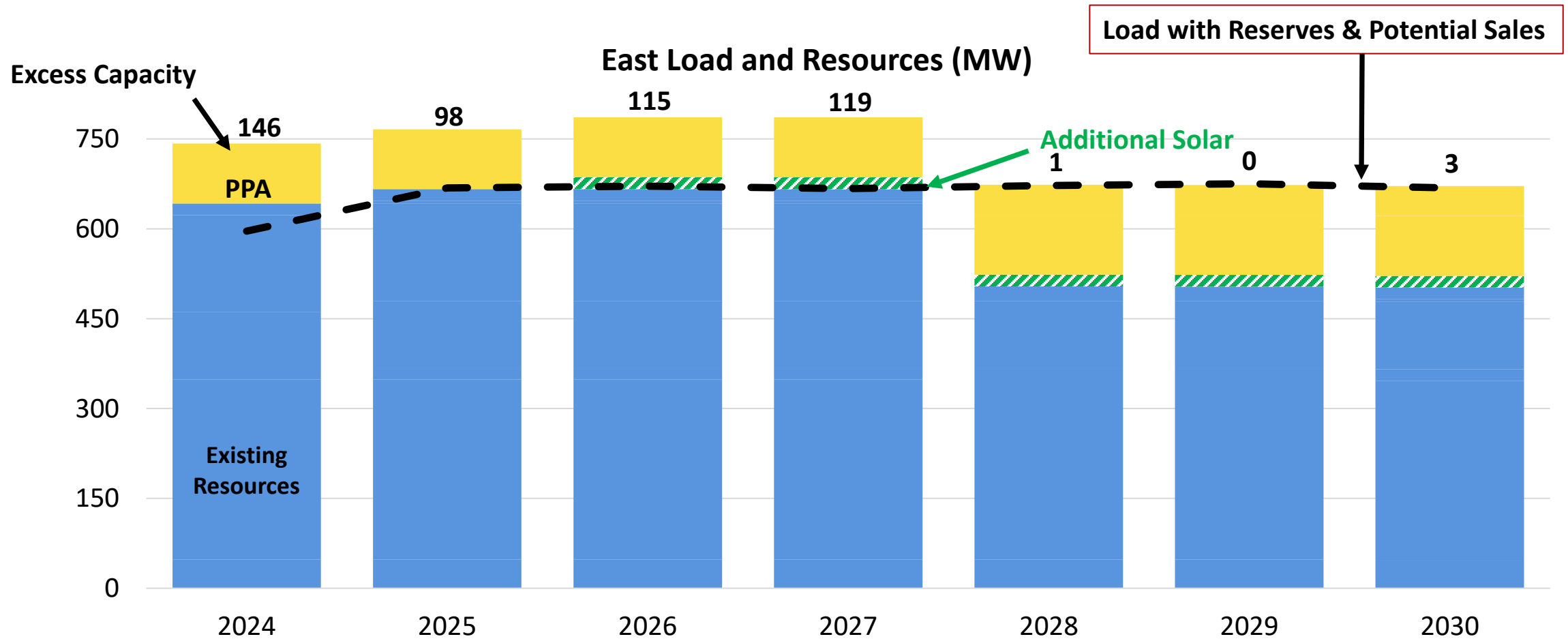
Letter of Intent to Purchase Agreed in Draft Form

Allows for Exclusivity and Completion of Due Diligence

- Agreement reached on outline of high-level terms of acquisition and pricing subject to Executive Committee review and approval
- Specific purchase and sale agreement terms to be negotiated
- Staff conducting full due diligence with assistance from outside firms
- Some legal, environmental and financial due diligence may continue through Q3 2022
- Due diligence expected to be complete before signing final purchase and sale agreements

East Driven By Reserve Need & Oleander Expiration

PPAs Provide Opportunity for Joint Economies



Short-term PPA Adds Economic Value & Diversity

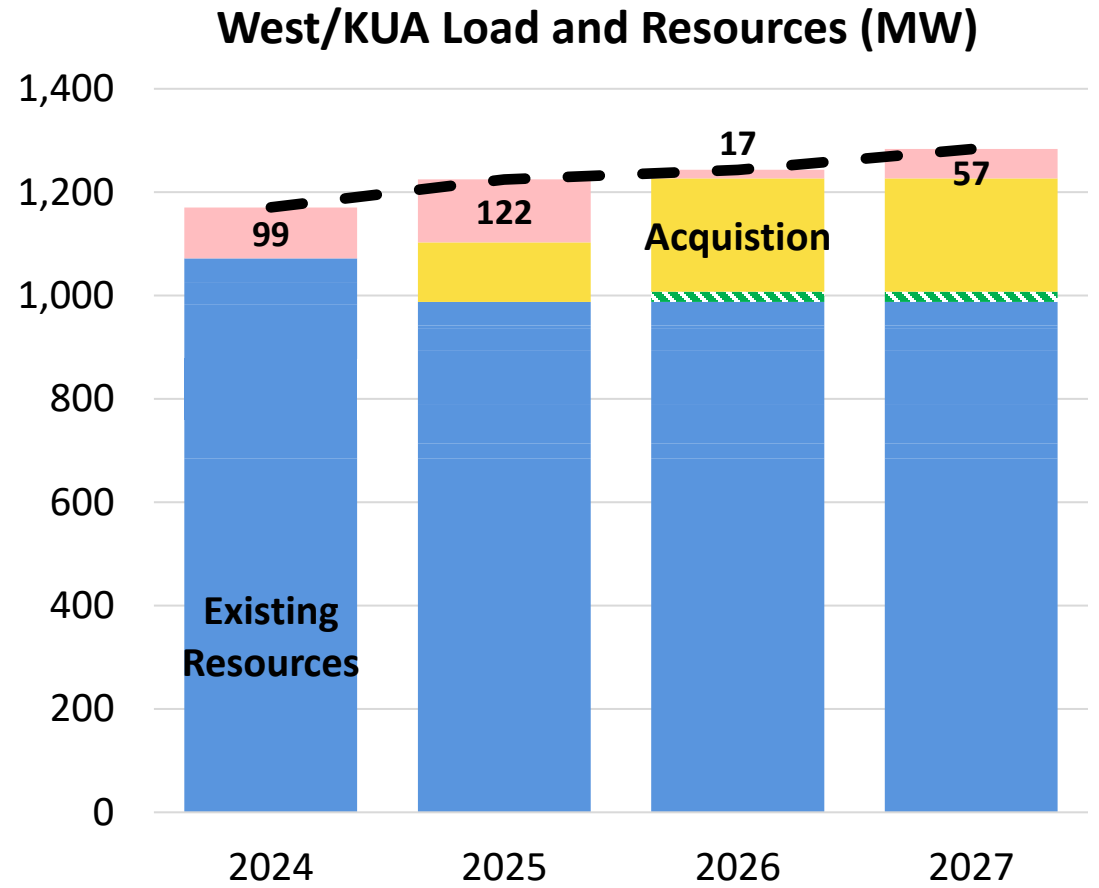
Mid-Term Purchase Specifically Sized to Meet Need & Timing

- 10 proposals were received from 6 different respondents
 - Subsequently received indicative information from 2 other generator owners
 - Staff evaluated alongside other external and internal options
- Negotiating Terms from Responses to RFP
 - 50-150 MW of firm capacity from conventional generation
 - Indicated peaking need: ~5% capacity factor
 - Beginning January 1, 2024 with term of up to 7 years
 - Potential step up in volume through term
 - Low likelihood of energy need through term

Purchase in 2024 Can Alleviate Some West Needs

Starting Purchase Earlier Will Fill Gap Prior to Acquisition

- Starting the purchase early can address the 2024 West need
- Cost effective even with transmission wheel
- Allows for continued use of SEC assets for East load following



Proposed Alternative Can Meet Needs Beyond ARP

Terms Negotiated to Meet Non-ARP Member Needs

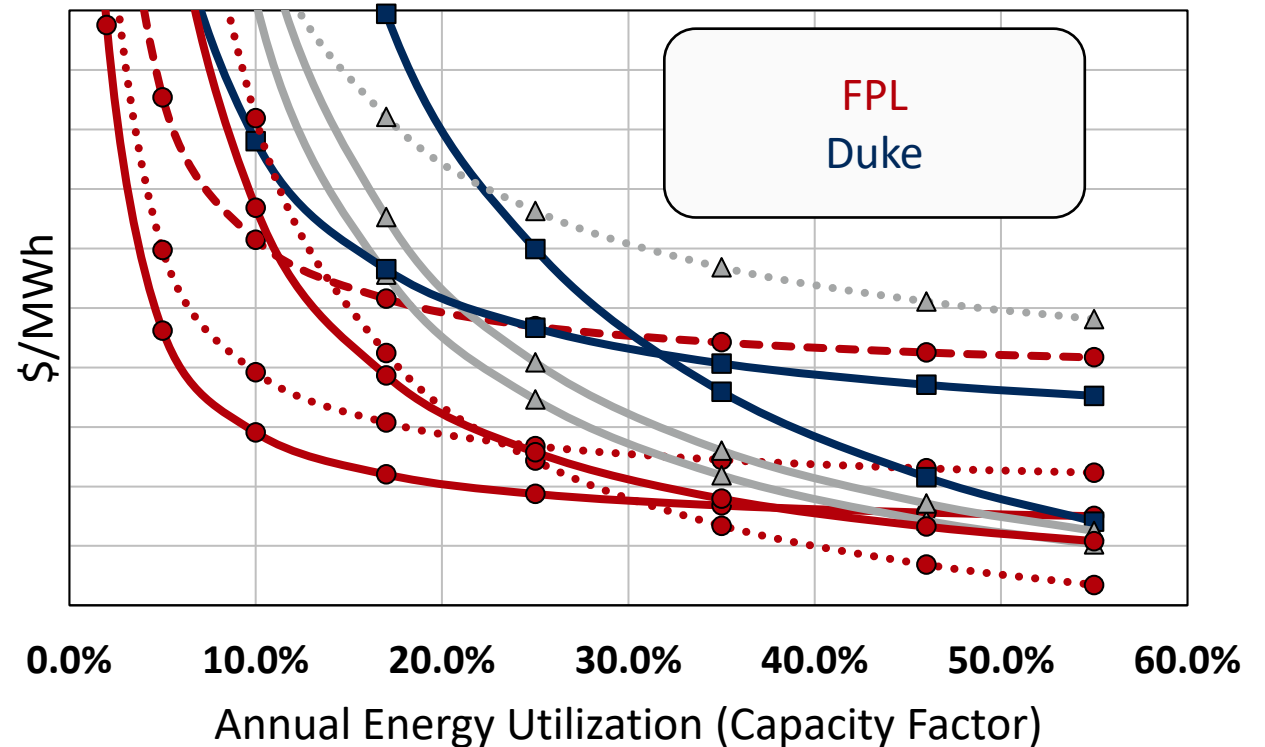
- Staff aware that some non-ARP members have existing capacity supply alternatives that expire within time horizon
- Existing ARP mid-term capacity sales expire prior to 2028
- ARP will continue to actively manage reserve position to drive value
- Outreach ongoing to non-ARP Members for interest in certain alternatives that would be available in the 2024/2025 timeframe

PPA Most Economical Alternative For East

Final Volume Decision Dependent on Non-ARP Member Commitment

East Preferred Alternative:

- Unit contingent PPA tied to specific peaking asset
- Provider providing flexibility to step up volumes over time
- Capacity pricing in the \$1.25-\$5.00/kW-month range
- Provides opportunities for some non ARP FMPA Members



Recommended Motion

- Move approval to authorize staff to negotiate and General Manager to sign and execute capacity and energy power purchase agreements, subject to review and approval by FMPA General Counsel, for up to 150 MW for the period 2024-2030 at an annual capacity notional value not to exceed \$3.5 million.

AGENDA ITEM 8 – ACTION ITEMS

**f. Stock Island Discharge Update &
Spending Authorization**

**Executive Committee
January 20, 2022**



8f–Stock Island Discharge Update & Spending Authorization Request

Executive Committee

January 20, 2022

Excavation Indicates Product From Tank Containment Efforts Ongoing Within Trench to Prevent Discharge to Harbor

- US Ecology continues 24/7 skimming and product recovery
- US Ecology hired to complete initial excavation
- Current findings from excavation indicate product contains red dye, coming from below tank containment area
- Ongoing engagement continues with Coast Guard and DEP
- Geosyntec hired as professional project manager to assist with detailed remediation efforts
- Geosyntec will be completing site assessment to meet DEP requirements
- Tank 1 inspection to occur on Jan. 11



Excavation Began Week of Dec. 13, Completed Dec. 30

Nearly 400 Tons of Material Removed from Stock Island

- Primary purpose of excavation was to mitigate discharge to harbor while allowing for source discovery
- Excavated soils exposed to discharge had to be removed from Stock Island site
- Excavation extended one day beyond initial scope to ensure southernmost plume identified





Free Product



Free Product With Red Tint



Wide varying estimates of how much product actually recovered, due to lack of separation from water

Trench allowed for more product to be recovered before reaching sea wall and rip rap



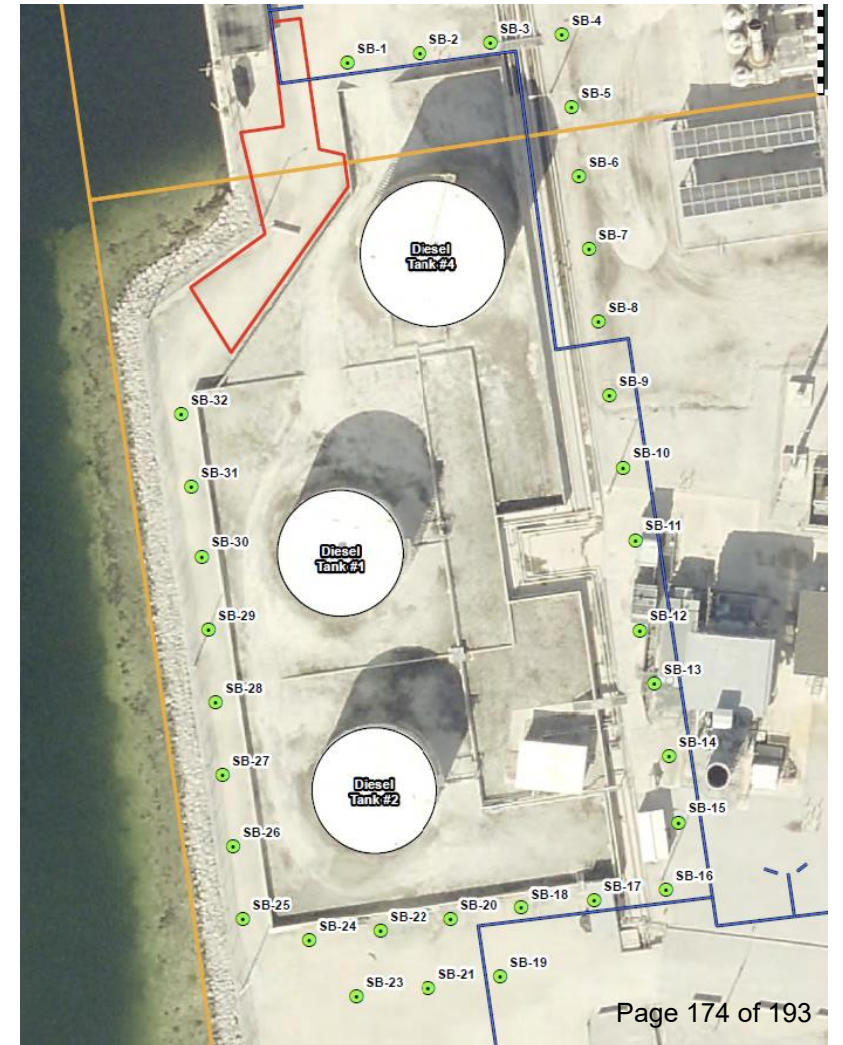


Free Product

Post Excavation Site Assessment Begins Jan. 17

Small Borings Delineate Petroleum-impacted Soil and Groundwater

- 32 borings outside of trenched area used to identify depth and extent of contamination
- Shallow monitoring wells to be created for ongoing monitoring of plume
- Three deeper vertical extent monitoring wells will be drilled to determine depth of plume
- Groundwater flow to be assessed to determine risks of plume migration
- Soil and water sampling will be conducted to assist with extent of contamination



Other Discovery Efforts Still Ongoing or Planned

Borings Within Containment Effort Feasible in February

- Tank 4 passed inspection and placed back in service
- Tank 1 to be inspected January 11
- Modifications to tank piping will allow:
 - Ongoing operations with Tanks 1, 2 and 4 drained
 - Potential retirement of Tank 2
- Boring within containment area dependent upon site assessment results

Expenditures to Date within Authorized Levels

October Authorization Sufficient to Meet Requirements, So Far

- In October, Executive Committee authorized \$1.25 Million for remediation through January
- Expenditures between Keys Energy and FMPA estimated at \$1.09 Million, so far
- Several ongoing efforts will increase expenses over next several months:
 - Site assessment for DEP
 - Permanent product monitoring and recovery system
 - Containment area modifications
 - Potential tank retirements
 - Site excavation backfill

Recommended Motion

- Move approval to authorize General Manager to execute spending, not to exceed \$3,250,000, to continue containment and remediation of Stock Island oil discharge through May 2022

**AGENDA ITEM 9 – INFORMATION
ITEMS**

**a. KEYS Battery Energy Storage
System Update**

**Executive Committee
January 20, 2022**



9a - KEYS Battery Energy Storage System Update

Executive Committee
January 20, 2022

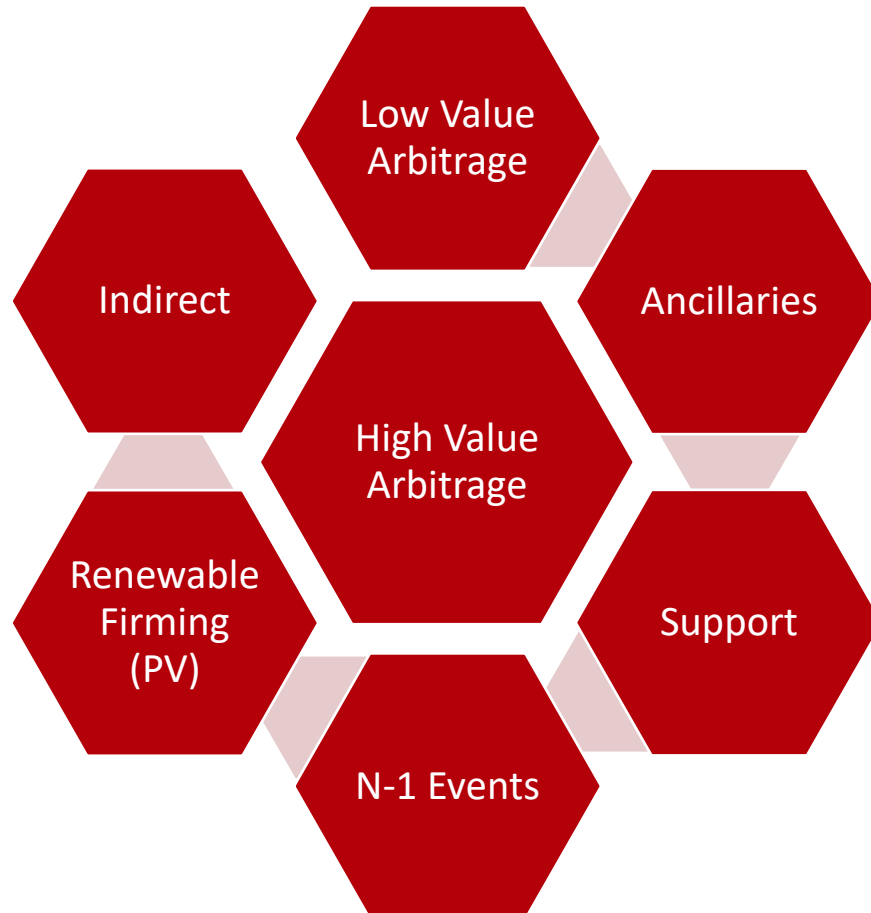
Transmission Limits Provide Unique BESS Opportunity

BESS Cost Declines Allow Storage to Displace High-Cost Diesel

- Battery costs expected to decline over next five years
- Transmission line limits will be reached during peak periods, if Keys Energy and Coop loads continue to grow
- Utilization of batteries will displace running high-cost diesel generation
- Site viable for 15 MW, 60 MWh-type system
- Value of displacement grows with lower capex and higher load growth
- No federal incentives yet available that may drive timing
- Current optimal timing for implementation ~2026-2027

Keys BESS Use Case Primarily Generation Displacement

Avoiding Stock Island Dispatch in Favor of Storage Discharge



- **High value arbitrage – avoids SI dispatch – primary business case driver**
- Other use cases
 - Low value arbitrage – keeps BESS at optimum performance
 - Ancillaries
 - Local support
- Key challenges
 - Duration of energy
 - Initial capex (cost to carry vs. alternative)

Site-Specific Costs Push BESS Install Later in 2020s

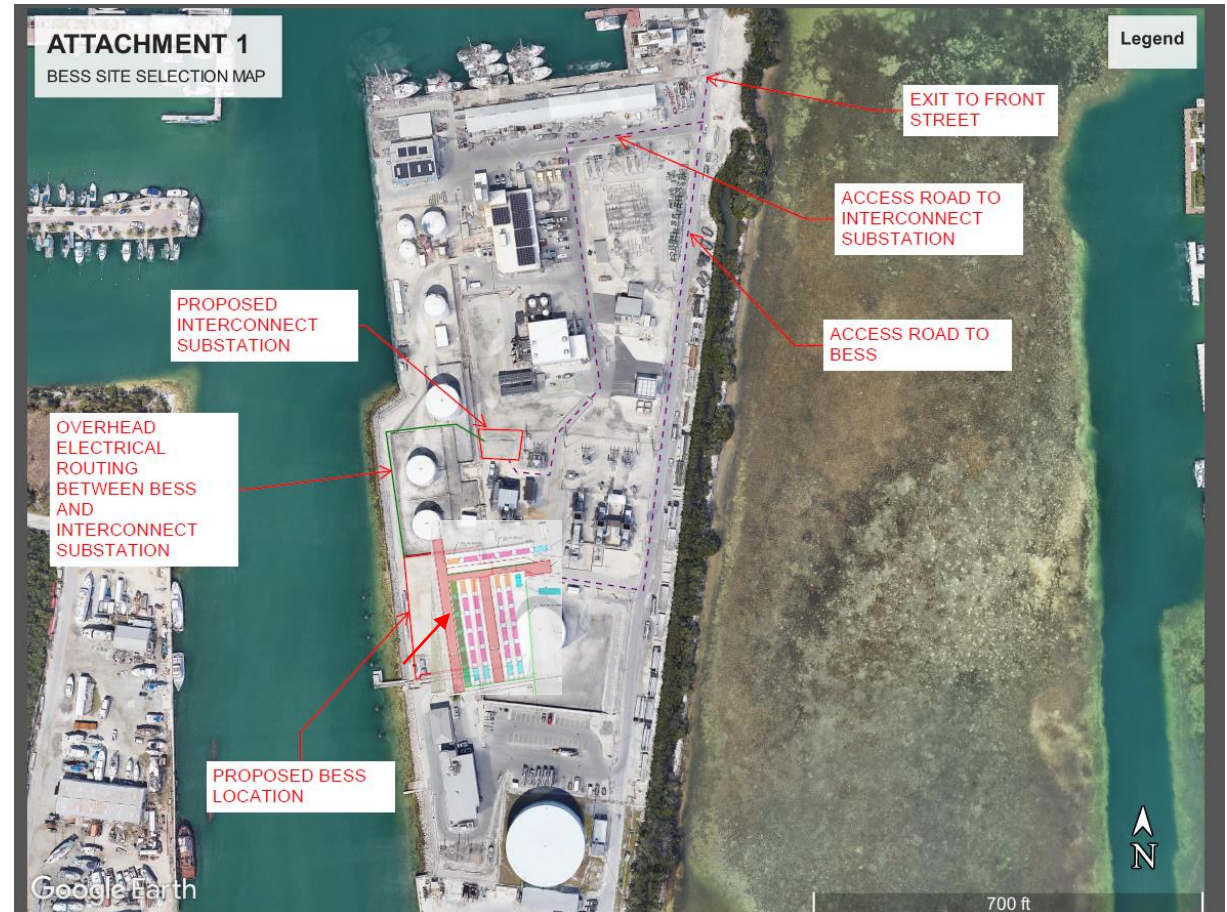
Value Drivers and Potential Incentives Suggest ~2027 Target

- Sargent and Lundy completed first phase of feasibility work, leveraging existing staff analysis and Stock Island site visit data
- Site viability for ~15 MW four-hour target confirmed
- Site-specific capital cost adders significant
- NREL projecting cost declines into mid-decade, fed incentives possible
- Consistent with staff financial analysis, positive benefit from project highly dependent upon load growth and capital cost
 - Refined FKEC load data for Lower Keys suggests more modest growth
- RFP can be delayed from Q1 2022, revisit in mid to late 2023

Site Viable for ~15 MW 4-Hr Discharge System

Maintaining Proper Spacing Between Enclosures Critical

- Access roads and spacing are limiting factors for designated area
- Battery enclosures will need to be elevated up to six feet
- Fire & noise hazards to mitigate
- S&L suggests liquid vs. air cooling



Cost Adder for Site-Specific Conditions ~30%-40%

S&L Estimates Still Preliminary for Site-Driven Adders

- Staff analysis relied upon Lazard cost estimate for generic install (~\$900/kW installed)
 - Expected pricing higher based on sizing of facility and marine environment
- S&L estimates ~30%-40% higher up-front \$/kW costs
- Site specific adders a large driver of difference in estimates
- No federal tax incentives were included in either estimate
- S&L estimates cost benefit to ownership vs. PPA type structure
 - Primarily to avoid market pass-through of margin as capacity charge
- Overall project cost increases delay break even to later in decade

NREL Projecting Significant Declines in Battery Costs

S&L Report Bases Cost Decline Expectations on NREL Data

- S&L basing cost declines on NREL 2021 report
- Cost declines are expected to continue into next decade
- All projections are exclusive of any new federal tax incentives
- Cost declines will help offset site specific adders depending on other inflationary factors

Table 2-1 — NREL Capital Cost Reduction Projections

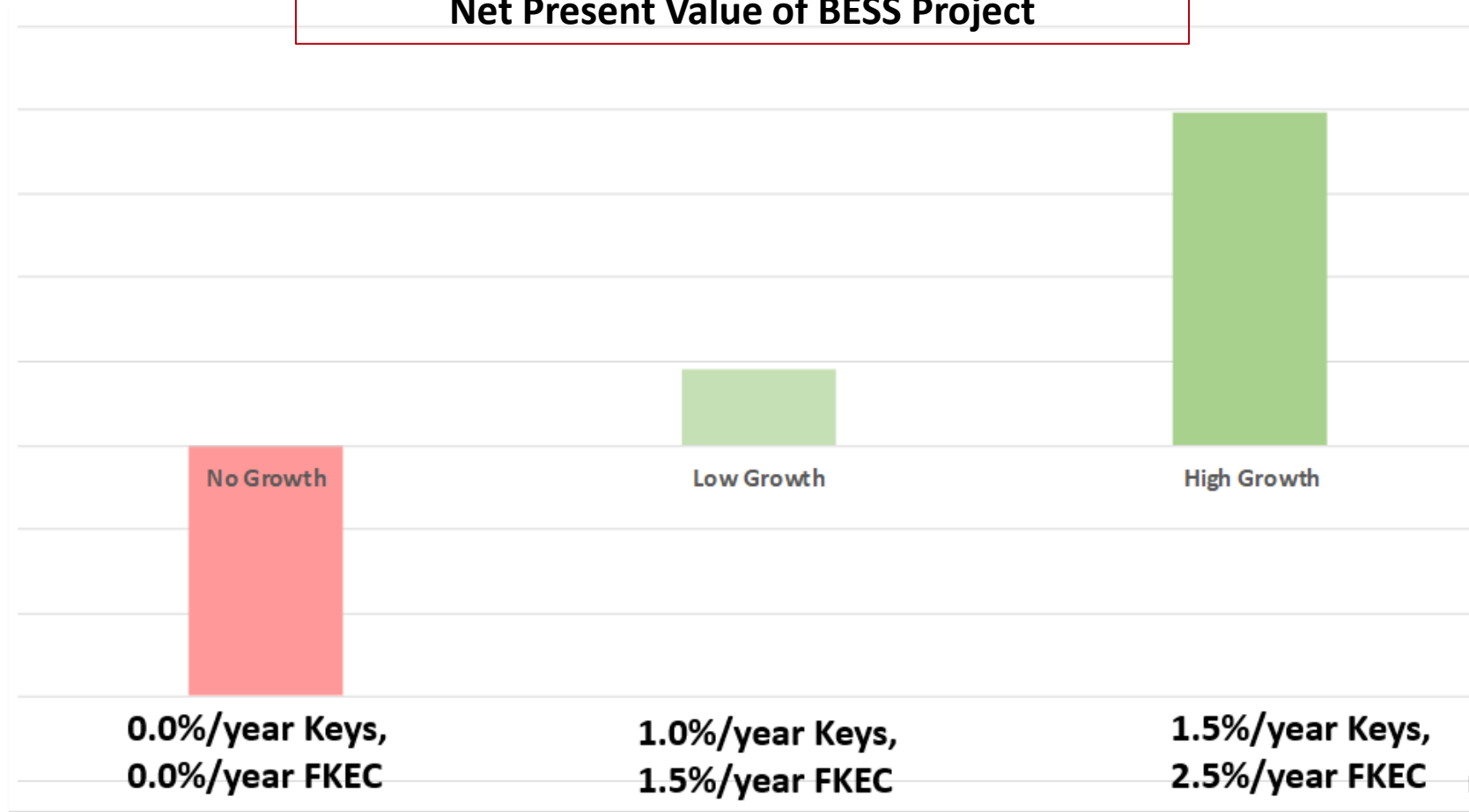
Year	Normalized Cost Reduction		
	Low	Mid	High
2020	1.00	1.00	1.00
2021	0.92	0.94	0.97
2022	0.85	0.88	0.94
2023	0.77	0.82	0.92
2024	0.69	0.76	0.89
2025	0.62	0.70	0.86
2026	0.58	0.68	0.83
2027	0.54	0.65	0.81
2028	0.50	0.63	0.78
2029	0.46	0.60	0.75
2030	0.42	0.58	0.72

High Load Growth, Cost Declines Can Realize Benefits

Staff and S&L Use-Case Modeling Had Consistent Findings

Sargent & Lundy Use Case Modeling ~\$1,300/kW

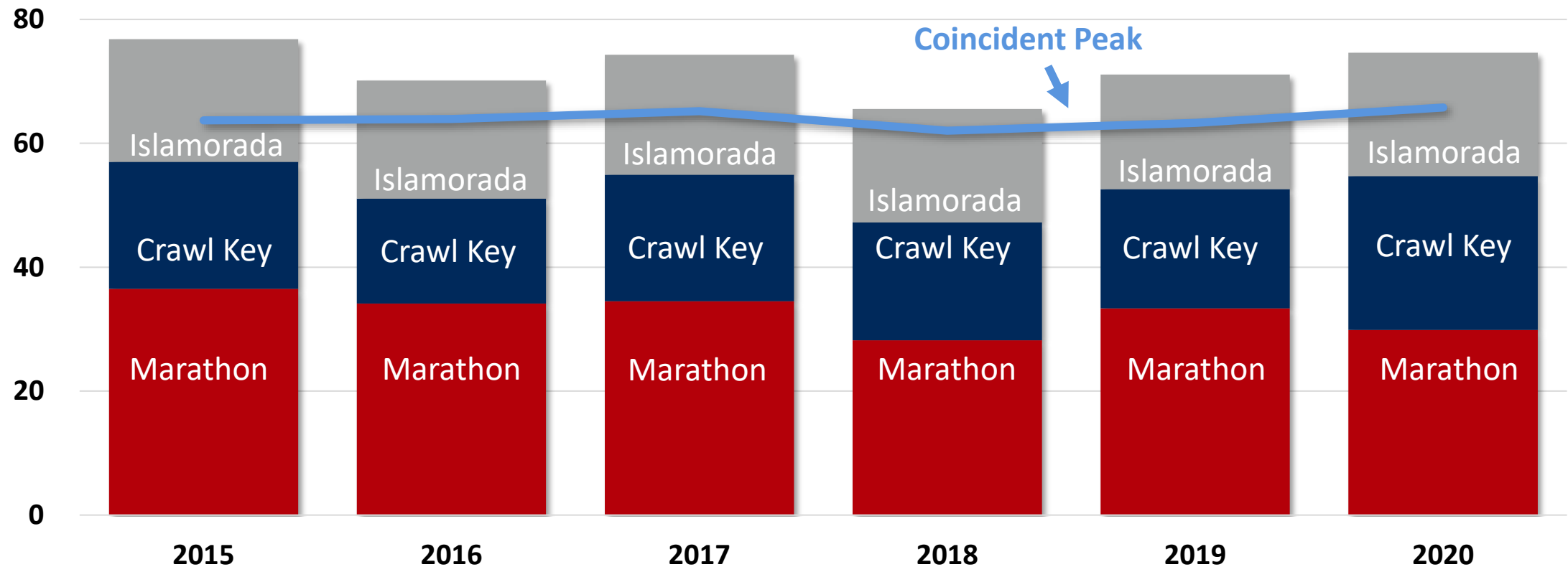
Net Present Value of BESS Project



FKEC Growth in Lower Keys ~0.6% Per Year Since 2015

Frequency of Transmission Events Requires Further Monitoring

FKEC Lower Keys Yearly Max Loads and Coincident Peak (MW)



Next Steps

- Continue to evaluate use-case value drivers and conditions
- Delay release of RFP from Q1 2022 to 2023
- Monitor pending federal legislative actions, determine if this changes thoughts on RFP
- Inform Executive Committee of any material changes to working assumptions or market conditions
- If no action taken in 2022, monitor battery costs and reexamine in mid to late 2023
 - 18-month project envelope duration estimated by SNL provides flexibility

**AGENDA ITEM 9 – INFORMATION
ITEMS**

**b. Summary of Finance Committee
Items**

**Executive Committee
January 20, 2022**



9b -Summary of Finance Committee Items

Board of Directors & Executive Committee

January 20, 2022

Other Items

Review and/or Approval Required

- Stanton II RFP – approval of selected bank(s)
- Pooled Loan amendments
 - Increase overall pooled loan portfolio
 - Increase maximum allowed loan amount
 - Replace variable rate (LIBOR) with new rate
 - Budget amendment for new GASB reporting requirement

**AGENDA ITEM 10 – MEMBER
COMMENTS**

**Executive Committee
January 20, 2022**

AGENDA ITEM 11 – ADJOURNMENT

**Executive Committee
January 20, 2022**