

ARP EXECUTIVE COMMITTEE AGENDA PACKAGE

AUGUST 18, 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: 883 437 148#

Committee Members

Howard McKinnon, Havana - Chairman Lynne Tejeda, Key West - Vice Chair

Steve Macholz, Bushnell Lynne Mila, Clewiston Jan Bagnall, Fort Meade Javier Cisneros, Fort Pierce Robert Page, Green Cove Springs Allen Putnam, Jacksonville Beach Larry Mattern, Kissimmee Brad Chase, Leesburg Mike New, Newberry Doug Peebles, Ocala Drew Mullins, 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: August 9, 2022

RE: FMPA Executive Committee Meeting

Thursday, August 18, 2022 at 9:15 a.m. [NOTE TIME] (or immediately following the Board of Directors meeting)

PLACE: Via Telephone at Florida Municipal Power Agency

8553 Commodity Circle, Orlando, FL 32819

Fredrick M. Bryant Board Room

DIAL-IN: (321) 299-0575, Meeting Number 883 437 148#

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(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.

^{*}Item also on the Board of Directors Agenda.

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

AGENDA ITEM 2 – Set Agenda (by Vote)

AGENDA ITEM 3 - RECOGNITION OF GUESTS

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

VERBAL REPORT

AGENDA ITEM 5 – COMMENTS FROM THE CHAIRMAN

VERBAL REPORT

AGENDA ITEM 6 – REPORT FROM THE GENERAL MANAGER

AGENDA ITEM 7 – CONSENT AGENDA

 a. Approval of the Minutes –
 Meetings Help July 13, 2022 and ARP Telephonic Rate Workshop Help July 12, 2022

CLERKS DULY NOTIFIEDJul	y 5,	2022
AGENDA PACKAGES POSTEDJul	y 5,	2022

MINUTES EXECUTIVE COMMITTEE MEETING WEDNESDAY JULY 13, 2022 THE BREAKERS ONE SOUTH COUNTY ROAD PALM BEACH, FL 33480

PARTICIPANTS PRESENT:

Randy Martin, Clewiston
Jan Bagnall, Fort Meade
Javier Cisneros, Fort Pierce
Howard McKinnon, Havana
Allen Putnam, Jacksonville Beach

Steve Macholz, Bushnell

Lynne Tejeda, Key West Larry Mattern, Kissimmee Jim Williams, Leesburg

Mike New, Newberry (arrived after roll call)

Doug Peebles, Ocala Drew Mullins, Starke

OTHERS PRESENT

Barbara Quinones, Homestead

Brian Horton, KUA Cindy Herrera, KUA

Patrick Comiskey, Mount Dora

Jimmy Crosby, Starke Scott Roberts, Starke

Andrew Hildreth, Bank of America
JoLinda Herring, Bryant Miller Olive P.A.

Craig Dunlap, Dunlap & Associates

Aaron Casto, FMPP

Barbara M. Bennett, FPUA Bowdoin Hutchinson, FPUA Daniel Retherford, FPUA Frank H. Fee, IV, FPUA Kristina Gibbons, FPUA Rachel Tennant, FPUA

Jonathan Nunes, nFront Consulting Matthew Eckhart, nFront Consulting Steven Stein, nFront Consulting Barry Rothchild, Nixon Peabody LLP Elizabeth Columbo, Nixon Peabody LLP

Jim Hilty Sr., Ocala City Council

Stephen C. Pearson, Spiegel & McDiarmid LLP

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 Manager of

Regulatory Compliance

Sue Utley, Executive Asst. /Asst. Secy. to the Board

Mike McCleary, Manager of Member Services Development Sharon Adams, Vice President of Human Resources & Shared

Services

Cairo Vanegas, Manager of Member Services Development Susan Schumann, Manager of External Affairs and Solar Projects

Carter Manucy, IT/OT & Cybersecurity Director

Chris Gowder, Business Development and System Operations

Director

Jose Molina Bravo, Manager of Member Services Development

Rachel Ilardi, Public Relations Specialist

Ryan Dumas, Senior Public Relations Specialist

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

Chair Howard McKinnon, Havana, called the FMPA Executive Committee meeting to order at 8:47 a.m., Thursday, July 13, 2022, in the Mediterranean Ballroom, The Breakers, One South County Road, Palm Beach, Florida. The roll was taken, and a quorum was declared with 11 members present out of a possible 13. Mike New, Newberry, arrived just after the roll call, bringing the quorum present to 12 members out of a possible 13.

ITEM 2 – SET AGENDA (BY VOTE)

MOTION: Lynne Tejeda, Key West, moved approval of the agenda as presented. Javier Cisneros, Fort Pierce, seconded the motion. Motion carried 12-0.

ITEM 3 - RECOGNITION OF GUESTS

None

ITEM 4 - PUBLIC COMMENTS

None

ITEM 5 – COMMENTS FROM THE CHAIRMAN

EXEUCITVE COMMITTEE MEETING MINUTES Meeting Held July 13, 2022 Page 3 of 5

None

ITEM 6 - REPORT FROM GENERAL MANAGER

Jacob Williams had nothing further to report.

ITEM 7 - CONSENT AGENDA

- a. Approval of Meeting Minutes Meeting Held June 23, 2022 and ARP Telephonic Rate Workshop Help June 14, 2022
- b Approval of the Treasury Reports As of May 31, 2022
- c Approval of the Preliminary Agency and All-Requirements Project Financials as of May 31, 2022
- d ARP 12-month Capacity Reserve Margin Report

MOTION: Allen Putnam, Jacksonville Beach, moved approval of the Consent Agenda as presented. Doug Peebles, Ocala, seconded the motion. Motion carried 12-0.

ITEM 8 – ACTION TEMS:

a. ARP Capacity Acquisition

Ken Rutter reported on the ARP capacity acquisition.

MOTION: Allen Putnam, Jacksonville Beach, moved approval of the General Manager and CEO to execute separate asset purchase agreements for each of the Mulberry and Orange facilities (as described) for a total purchase price not to exceed \$20 million for both facilities, with closing to occur on or about 9/1/2024 for Mulberry and 12/31/2025 for Orange, subject to a confirmatory due diligence opportunity for each facility prior to closing, where FMPA can decline to close on either facility, without financial obligation to Sellers, for material adverse findings, as set forth in the asset purchase agreements. Jan Bagnall, Fort Meade, seconded the motion. Motion carried 12-0.

b. GE Cane Island 3 Outage Resolution

Ken Rutter reported on the resolution with GE on the Cane Island 3 outage.

MOTION: Allen Putnam, Jacksonville Beach, moved approval and authorize the General Manager and CEO to sign and execute the letter agreement and corresponding amendments to the CSA with General Electric that provides FMPA no less than \$7 million, in aggregate, for future value on projects and rates that do not extend beyond 2030. Lynne Tejeda, Key West, seconded the motion. Motion carried 12-0.

c. Natural Gas Price Risk Management - Possible Action

Jacob Williams gave a presentation on the natural gas price risk management.

MOTION: Jim Williams, Leesburg, moved to approve FMPA entering into additional gas price risk management transactions at the following terms and price points: 40% at \$6.40, 20% at \$5.90 and 15% at \$5.50, for August 2022 through March 2023. Jan Bagnall, Fort Meade, seconded the motion. Motion carried 12-0.

MOTION: Lynne Tejeda, Key West, moved to approve the collection period to replenish the Series 2021B proceeds available to start with the July 2022 bills and continue for a period of four months. Allen Putnam, Jacksonville Beach, seconded the motion. Motion carried 12-0.

Larry Mattern, Kissimmee, commented that the four month collection period to replenish the Series 2021B proceeds available, to be used as liquidity support for margin call obligations related to the natural gas price risk management transactions, would be open to reconsideration in the future if there are changed circumstances.

d. Election of Executive Committee Officers

MOTION: Larry Mattern, Kissimmee, moved to nominate the current Executive Committee officers (Chairperson: Howard McKinnon and Vice Chairperson: Lynne Tejeda) for another term. Allen Putnam, Jacksonville Beach, seconded the motion. Motion carried 12-0.

ITEM 9 – INFORMATION ITEMS:

a. Notice of Annual Continuing Disclosure Report for the Fiscal Year Ended September 30, 2021

This item was presented earlier by Linda S. Howard at the Board of Directors. No further discussion or questions.

b. Stock Island Discharge Update

Ken Rutter gave a brief update on the Stock Island discharge.

c. ARP FY 2022 Cost Projections

This item was covered extensively under Action Item 8c. Nothing further to discuss.

ITEM 10 - Member Comments

EXEUCITVE COMMITTEE MEETING MINUTES Meeting Held July 13, 2022 Page 5 of 5

Larry Mattern, Kissimmee, said this discussion was a good conversation and was joint action at its best. We all need to discuss the solar and batteries transition with government and decision makers. We need to let them know we need pipelines and leases. We need natural gas today. We have to stand up for ratepayers.

Howard McKinnon, Havana, suggested this would be a good strategic planning discussion.

ITEM 11 – Adjournment					
There being no further business, the meeting was adjourned at 10:21a.m.					
Howard McKinnon	Sue Utley				
Chairman, Executive Committee	Assistant Secretary				
Approved:	Seal				

MINUTES EXECUTIVE COMMITTEE ALL-REQUIREMENTS POWER SUPPLY PROJECT TELEPHONIC RATE WORKSHOP TUESDAY, JULY 12, 2022 FLORIDA MUNICIPAL POWER AGENCY 8553 COMMODITY CIRCLE ORLANDO, FLORIDA 32819

COMMITTEE MEMBERS PRESENT VIA TELEPHONE

Javier Cisneros, Barbara Mika, Craig Crawford, Fort Pierce Bob Page, Green Cove Springs Howard McKinnon, Havana Mike Steffopoulos, Jacksonville Beach Lynne Tejeda, Jesse Perloff, Key West Larry Mattern, Kissimmee Mike New, Newberry Marie Brooks, Ocala

COMMITTEE MEMBERS ABSENT

Christina Simmons, Bushnell Lynne Mila, Clewiston David Lord, Fort Meade Marie Carter, Leesburg Drew Mullins, Starke

STAFF PRESENT

Jacob Williams, General Manager and CEO (via telephone)
Linda S. Howard, CFO (via telephone)
Jody Finklea, General Counsel and CLO (via telephone)
Ken Rutter, Chief Operating Officer (via telephone)
Sue Utley, Executive Assistant to General Manager and CEO / Asst.
Secy. to the Board (via telephone)
Jason Wolfe, Financial Planning, Rates and Budget Director
Denise Fuentes, Financial Planning, Budget and Financial Analyst II

Item 1 - Call to Order and Roll Call

Howard McKinnon, Chair, called the Executive Committee All-Requirements Telephonic Rate Workshop to order at 9:05 a.m. on Tuesday, July 12, 2022, via telephone. A speaker telephone for public attendance and participation was located in the 1st Floor Conference Room at Florida Municipal Power Agency, 8553 Commodity Circle, Orlando, Florida.

^{*}arrived after roll call.

<u>Item 2 – Review of June ARP Rate Calculation</u>

Jason Wolf gave an update on the June natural gas markets; provided an overview of the June loads and reviewed the June ARP rate calculation.

Howard McKinnon, Havana clarifies ten million in cash calculation will be kept until September. After September, Once 60-day cash need is over and expenses drop the ten million will stop being included in the calculation.

<u>Item 3 – Member Comments</u>

None

4. - Adjournment

Th	ere being no	further business	s, the meeting	g was ad	ljourned a	at 9:12a.m.

Approved		
LT/su		

CLERKS DULY NOTIFIED	July 05	2022
AGENDA PACKAGE EMAILED	July 06	2022

MINUTES **EXECUTIVE COMMITTEE MEETING** THURSDAY JULY 07, 2022 FLORIDA MUNICIPAL POWER AGENCY 8553 COMMODITY CIRCLE **ORLANDO, FL 32819**

PARTICIPANTS Steve Macholz, Bushnell

Jim, Fort Meade

PRESENT:

Javier Cisneros, Fort Pierce Bob Page, Green Cove Springs Howard McKinnon, Havana Allen Putnam, Jacksonville Beach

Lynne Tejeda, Key West Larry Mattern, Kissimmee Jim Williams, Leesburg Dallas Lee, Newberry Chad Lynch, Ocala Drew Mullins, Starke

OTHERS Craig Crawford, Fort Pierce Jan Bagnall, Fort Meade **PRESENT** Kevin Crawford, Kissimmee

STAFF Jacob Williams, General Manager and CEO **PRESENT**

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

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

Lindsay Jack, Administrative Specialist

Jason Wolfe, Financial Planning Rates and Budget Director

Rachel Ilardi. Public Relations Specialist Ryan Dumas, Public Relations Specialist

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

Chair Howard McKinnon, Havana, called the special-called FMPA Executive Committee meeting to order at 2:00 p.m., Thursday, July 07, 2022, via Microsoft Teams. A video

SPECIAL CALLED EXECUTIVE COMMITTEE MEETING MINUTES Meeting Held July 07, 2022 Page 2 of 3

and audio connection for public attendance and participation was broadcast in the 1st Floor Conference Room at Florida Municipal Power Agency 8553 Commodity Circle, Orlando, Florida. The roll was taken, and a quorum was declared with 12 members present out of a possible 13.

<u>ITEM 2 – SET AGENDA (BY VOTE)</u>

MOTION: Larry Mattern, Kissimmee, moved approval of the agenda as presented. Javier Cisneros, Fort Pierce, seconded the motion. Motion carried 12-0.

ITEM 3 - RECOGNITION OF GUESTS

None

ITEM 4 - PUBLIC COMMENTS

None

ITEM 5 – Action Item

Jacob Williams presented the July Natural Gas Price Risk Management Update.

Recommended Action to Increase Withdrawal Authorization from Series 2021B Bond Proceeds (Line of Credit Replacement) for Gas Price Risk Mitigation Transactions.

MOTION: Javier Cisneros, Fort Pierce, moved approval of the use of \$25 Million additional Series 2021B Bond proceeds for potential additional margin call obligations related to gas price risk mitigation transactions, for a total of up to \$50 Million. Dallas Lee, Newberry, seconded the motion. Motion carried 12-0.

ITEM 06 – Member Comments

Javier Cisneros, Fort Pierce thanked FMPA staff for informing Fort Pierce City Commission.

Recommended deferring collection of margin call amounts from ARP Participants (to replenish Series 2021B proceeds available) to start on July 2022 bills. Discussion of the length of the collection period to replenish the Series 2021B proceeds available will continue at the next meeting.

MOTION: Larry Mattern, Kissimmee, moved approval of the deferring collection of margin call amounts from ARP Participants (to replenish Series 2021B proceeds available) to start on July 2022 bills and to discuss the length of the collection period to replenish the Series 2021B proceeds available at the next meeting. Bob Page, Green Cove Springs seconded the motion. Motion carried 12-0.

SPECIAL CALLED EXECUTIVE COMMITTEE MEETING MINUTES Meeting Held July 07, 2022 Page 3 of 3 $\,$

ITEM 07 – Adjournment

There being no further business, the meeting was adjourned at 3:00 p.m.				
Howard McKinnon Chairman, Executive Committee	Sue Utley Assistant Secretary			
Approved:	Seal			

CLERKS DULY NOTIFIED	. July	27,	2022
AGENDA PACKAGE EMAILED	July	27,	2022

MINUTES

SPECIAL-CALLED EXECUTIVE COMMITTEE TEAMS/TELEPHONIC MEETING FRIDAY JULY 29, 2022

FLORIDA MUNICIPAL POWER AGENCY 8553 COMMODITY CIRCLE ORLANDO, FL 32819

Steve Macholz, Bushnell Jan Bagnall, Fort Meade Lynne Mila, Clewiston (virtual)

Javier Cisneros, Fort Pierce Bob Page, Green Cove Springs Allen Putnam, Jacksonville Beach

Lynne Tejeda, Key West Larry Mattern, Kissimmee Jim Williams, Leesburg Dallas Lee, Newberry Chad Lynch, Ocala Drew Mullins, Starke

OTHERS PRESENT

None

STAFF PRESENT Jacob Williams, General Manager and CEO

Jody Finklea, General Counsel and Chief Legal Officer (virtual)

Ken Rutter, Chief Operating Officer

Linda Howard, Chief Financial Officer (virtual)

Rich Popp, Treasurer and Risk Director

Sharon Adams, Vice President of Human Resources

and Shared Services (virtual)

Sue Utley, Executive Asst. /Asst. Secy. to the Board

Jason Wolfe, Ryan Dumas,

Rachel Ilardi. Public Relations Specialist (virtual)

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

Vice Chairperson Lynne Tejeda, Key West, called the special-called FMPA Executive Committee meeting to order at 9:31 a.m., Friday, July 29, 2022, via Microsoft Teams. A video and audio connection for public attendance and participation was broadcast in the Executive Conference Room at Florida Municipal Power Agency 8553 Commodity Circle, Orlando, Florida. The roll was taken, and a quorum was declared with 12 members present out of a possible 13.

SPECIAL CALLED EXECUTIVE COMMITTEE MEETING MINUTES Meeting Held July 29, 2022 Page 2 of 3

ITEM 2 - SET AGENDA (BY VOTE)

MOTION: Javier Cisneros, Fort Pierce, moved approval of the agenda as presented. Larry Mattern, Kissimmee, seconded the motion. Motion carried 12-0.

ITEM 3 – RECOGNITION OF GUESTS

Javier Cisneros, Fort Pierce, said the Mayor of Fort Pierce and the Chai of FPUA would join the meeting.

ITEM 4 - PUBLIC COMMENTS

None

ITEM 5 - Possible Action Item - Gas Price Stability & Predictability Update

Jacob Williams and Ken Rutter updated the Executive Committee on the volatility of natural gas prices. Jason Wolfe and Linda S. Howard gave an update on the ARP Rate Summary, and Rich Popp discussed a prepaid gas opportunity.

Discussion ensued and it was decided that for the September 2022 – November 2022 strip, the following additional gas purchases will be made as follows:

MOTION: Larry Mattern, Kissimmee, moved to amend Rate Schedule B-1 to reduce the repayment of the demand cost over recovery to ARP Participants from \$16.31 to \$14. Jim Williams, Leesburg, seconded the motion. Motion carried 10-1 with Green Cove Springs voting nay. Newberry was not present for the vote.

MOTION: Javier Cisneros, Fort Pierce, moved approval of additional natural gas pricing mitigation transactions as follows: once the MMBtu gas price gets to \$8.00, FMPA will procure 10 percent, when gas prices drop to \$7.75 FMPA will procure 10 more percent, at \$7.50 FMPA will procure 15 more percent, and at \$7.25 FMPA will procure an additional 15 percent for this September 2022 through November 2022 timeframe. Larry Mattern, Kissimmee, seconded the motion. Motion carried 10-1 with Starke voting nay. Newberry was not present for the vote.

MOTION: Larry Mattern, Kissimmee, moved approval allowing staff to direct FGU for an additional Summer Only (May-October) 20,000 MMBtu per day of prepaid gas with at least first of month discount of no less than \$0.30 per MMBtu. Javier Cisneros, Fort Pierce, seconded the motion. Motion carried 11-0. Newberry was not present for the vote.

ITEM 06 – Member Comments

None

SPECIAL CALLED EXECUTIVE COMMITTEE MEETING MINUTES Meeting Held July 29, 2022 Page 3 of 3

ITEM 07 – Adjournment		
There being no further business, the meeting	ng was adjourned 11:20 a.m.	
Howard McKinnon Chairman, Executive Committee	Sue Utley Assistant Secretary	
Approved:	Seal	

AGENDA ITEM 7 – CONSENT AGENDA

b. Approval of Treasury Reports as of June30, 2022



AGENDA PACKAGE MEMORANDUM

TO: FMPA Executive Committee

FROM: Sena Mitchell

DATE: August 16, 2022

ITEM: EC 7(b) – Approval of the All-Requirements Project Treasury Reports as of

June 30, 2022

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 June 30, 2022, is \$35,399,045. The total amount of debt outstanding is \$818,585,000.

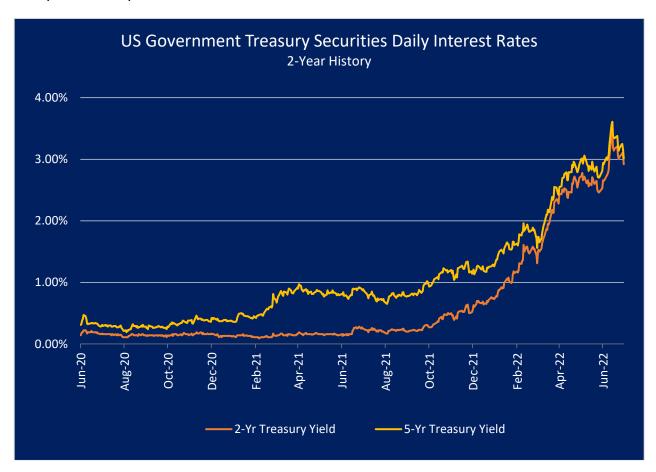
Investment Discussion

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 June 30, 2022, the All-Requirements Project investment portfolio earned a weighted average yield of 1.16%, 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 June at 2.92 %. The yellow line is the 5-year Treasury which was 3.01%.



The Investment Report for June is posted in the "Member Portal" section of FMPA's website.

Recommended Motion

Move for approval of the Treasury Reports for June 30, 2022

AGENDA ITEM 7 – CONSENT AGENDA

c. Approval of the Preliminary Agency and All-Requirements Project Financials as of June 30, 2022



MEMORANDUM

TO: FMPA Executive Committee

FROM: Linda Howard DATE: August 9, 2022

SUBJECT: EC 7c – Approval of the Agency and All-Requirements Project Financials for

the period ended June 30, 2022

Discussion: The summary and detailed financial statements, which include GASB

#62 transactions, of the Agency and All- Requirements Project for the

period ended June 30, 2022 are posted on the Document Portal

section of FMPA's website.

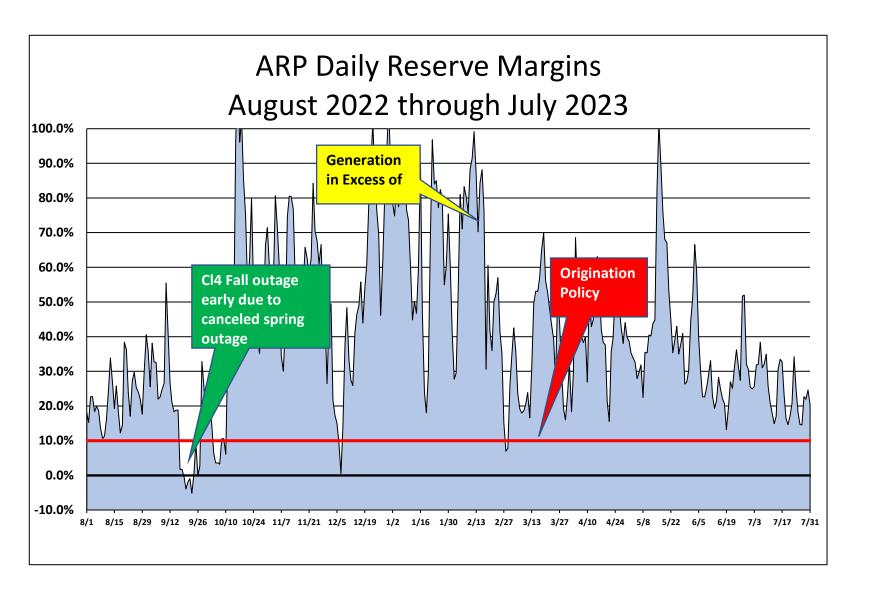
Recommended Motion: Move approval of the Agency and All-Requirements Project

Preliminary Financial reports for the month of June 30, 2022.

LH/GF

AGENDA ITEM 7 – CONSENT AGENDA

d. ARP 12-month Capacity Reserve Margin Report



Printed: 8/4/2022 5:27 PM Page 31 of 84

ACENDA	ITEM O	- ACTION	ITEMO
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a. Natural Gas and Power Price Stability Update







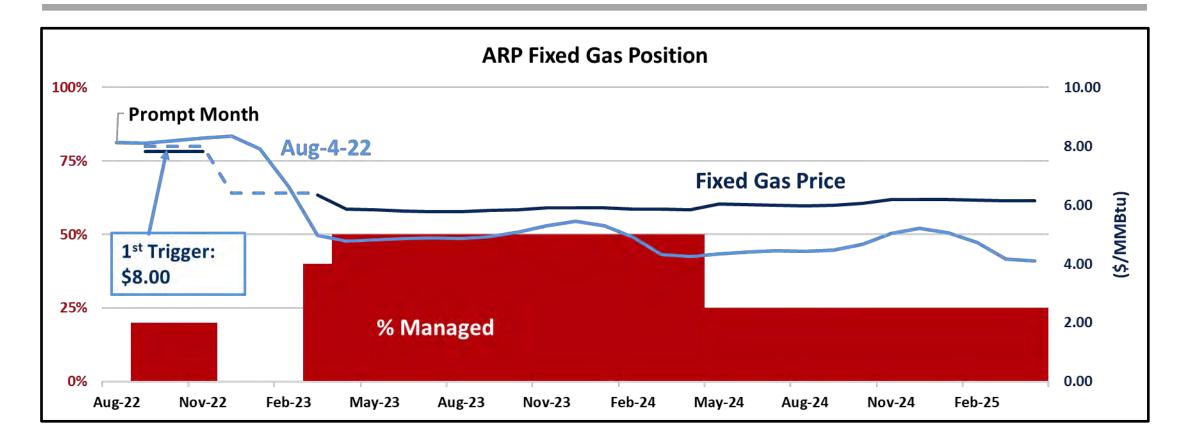


Weekly Dashboard Report



Natural Gas Henry Hub Price Risk Management

Partially Managed Until Spring 2023, 50% & 25% Thereafter



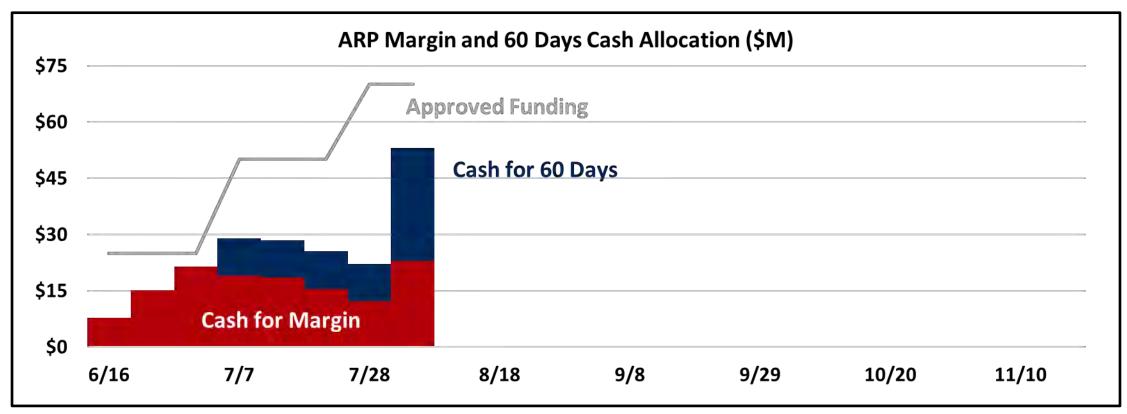


Forward Natural Gas Price/Triggers vs. Fixed Gas Price Achieved Percent of Monthly Volume Fixed

ARP Funding to Manage Margin/Cash Now \$70M

Approved Funding Sufficient To Manage Margin + 60 Days

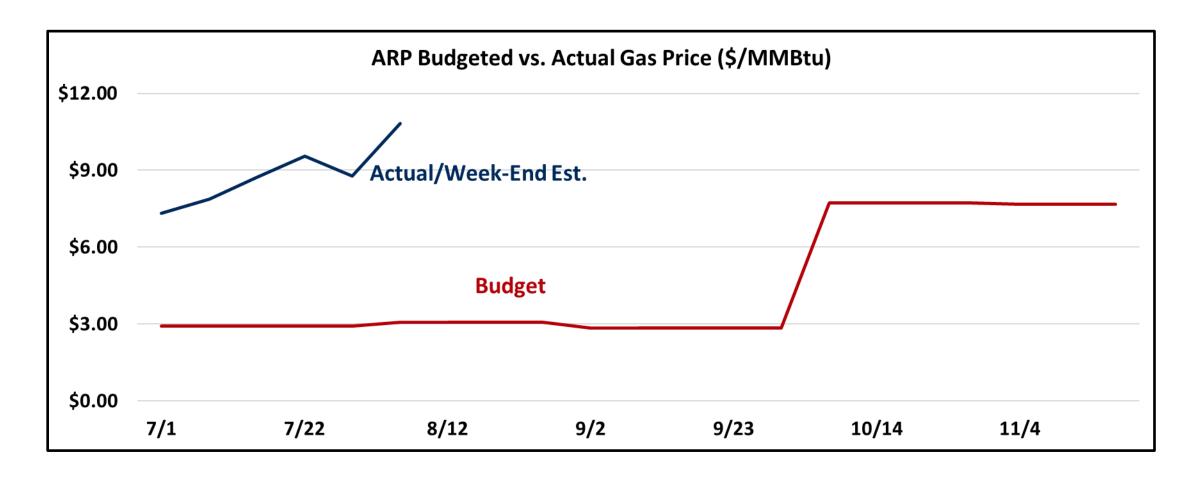
Approved Funding vs. Actual Margin Cash and Cash Allocated for 60 Day Target





ARP Actual Gas Prices Continue to Outpace Budget

Budgeted Gas Increase in FY 2023, Week-End Est. By FGU





Natural Gas Demand Growth Outpacing Supply Growth

Demand Up 5.8 Bcf/day; Supply Only Up 3.4 Bcf/day for July

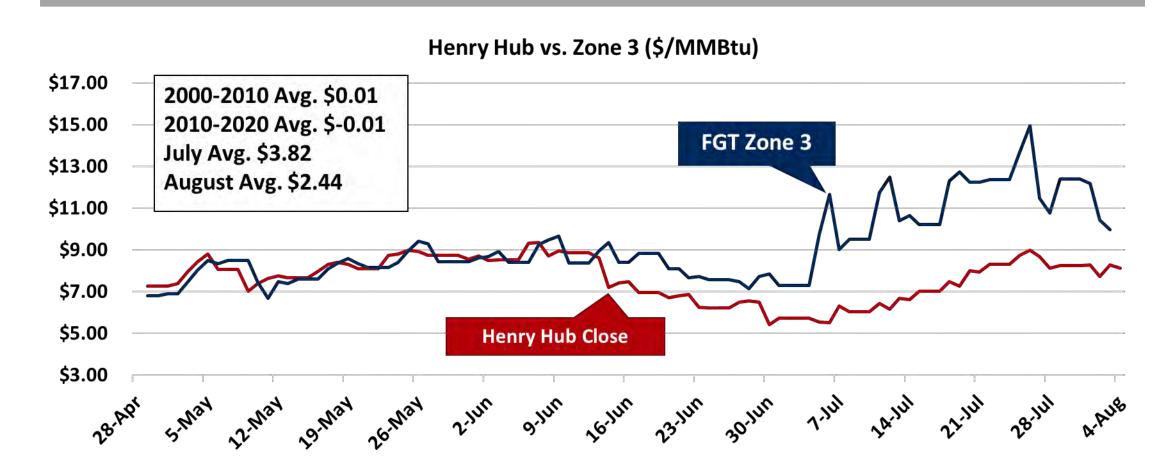
U.S. Gas Generation Increase Driving Growth

Supply / Demand Detail (Bcf/day)		Natural Gas Supply/ Demand			
Update for month of July					e (Bcf/d)
	MTD Avg	Last Year		Balanc	
Production	94.8	92			
Imports	5.9	5.2			
Total Supply	100.7	97.2			6.6
			_		0.0
Power Demand	-45	-39.2		4.2	
Industrial Demand	-20.7	-21.3	_		Last
Res / Com Demand	-11.2	-10.7		MTD	Year
Exports	-19.6	-19.4		Avg.	Teal
Total Demand	-96.5	-90.6	_		
Net Surplus for Storage	4.2	6.6			



FGT Zone 3 Diverging From Henry Hub

Basis Drives Additional Cost Adder For Zone 3 Purchases





Monthly Participant Rates Forecasted < \$120/MWh

Assumes Up to \$40 Million Used for Cash Support

Actual & Projected ARP Avg. Monthly Participant Costs & Rates Based on Current Gas Curve (\$/MWh)









Near Term Price Stability Target Trigger Levels

Lock in Fixed Volumes if Prices Hit Certain Thresholds

Period	Threshold \$/MMBtu	Incremental Volume Managed (%)	Executed
Sep '22 – Nov. '22	\$8.00	10%	Yes
	\$7.75	10%	Yes
	\$7.50	15%	No
	\$7.25	15%	No
Dec. '22 - Feb. '23	\$6.40	40%	No
	\$6.00	20%	No
	\$5.50	15%	No
Possible?	\$7.75	20%	No
	\$7.50	15%	No
	\$7.25	15%	No
	\$7.00	15%	No



Longer Term Price Stability Target Trigger Levels

Lock in Fixed Volumes if Prices Hit Certain Thresholds

Period	Threshold \$/MMBtu	Incremental Volume Managed (%)	Executed
Mar. '23	\$6.40	40%	Yes
	\$6.00	20%	No
	\$5.50	15%	No
Apr '23 – Mar. '24	\$6.50	50%	Yes
Possible?	\$4.80	10%	No
	\$4.60	10%	No
	\$4.40	10%	No
Apr. '24 – Mar. '25	\$6.00	25%	Yes
Possible?	\$4.50	15%	No
	\$4.25	20%	No
	\$4.00	15%	No Pag

AGENDA ITEM 8 – ACTION ITEMS

b. Stock Island Update and Additional Funding Request

Executive Committee August 18, 2022



8b-Stock Island Discharge Update and Spending Authorization Request

Executive Committee
August 18, 2022

All Projects To Stop Sheen In Operation & Effective

Harbor Sheen Recently Visible With Increased Flushing & High Tides

- Progress toward overall objectives continues
- All planned projects completed
 - Hydrogen peroxide injection & flushing system
 - Free product recovery system (sump/oil water separator)
 - South trench product recovery
 - Containment area restablished
 - Tanks 1 & 4 refurbishment complete
- Recurring small sheen visible in harbor under specific conditions
- Updated expense estimates and specific damage claims provided to insurer
 - Initial payment expected in FY22.





FP Recovery and Hydraulic Control System Operational System Last Step In Planned Construction Activities

- System started week of July 11th
- System recovering minimal to no product
- Laboratory results of effluent below groundwater cleanup target levels
- Fine-grained material clogging bag filters and increasing pressure between oil-water separator and carbon vessels, requires routine changing of filters







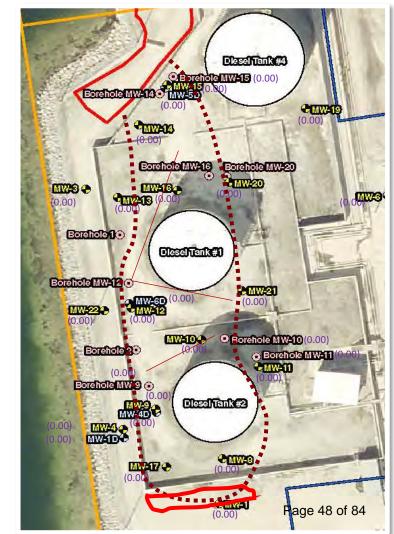




Plume Remains Stable, No Product in Wells For a Month End Point Discussions With Stakeholders Planned In September

- No free product observed on socks or in wells since June 29, maintaining sorbent socks in recovery wells
- Continuing to measure depth to water/product daily

Date	MWs with FP	Avg. Thickness (ft.)
March 3	8	0.15
July 11	0**	0
July 18	0**	0
July 25	0**	0
August 1	0**	0



^{*} FP measured intermittently in monitoring wells MW-9 and/or MW-10 from July 1-7

^{**} No FP measured in wells from July 8-August 3, see details on Slide 5



Expect \$5.6 Million in Expenses through December

Seeking \$3.6 Million through Third-party Damages Coverage

- Incurred expenses within current \$5.0 million authorized
- Expecting reimbursement from Insurer on initial submitted expenses in near term
- Supply chain delays and increased costs on equipment increased cost of planned construction projects
- Visible sheen preventing further reduction in onsite presence vs. initial timeline

Existing Obligations	
FMPA Expenses Incurred to date	\$4.5 Million
FMPA Commitments into Oct	\$250,000
Total	\$4.75 Million

Future Projected Expenses	
Ongoing System O&M	\$150,000
Project Management	\$300,000
Clean Harbors Onsite	\$400,000
Total	\$850,000



Recommended Motion

 Move approval to authorize General Manager to execute spending, not to exceed \$5.6 million, to continue containment and remediation of Stock Island oil discharge through December 2022



PRESENTATION BY BRYANT, MILLER, OLIVE

AGENDA ITEM 9 – INFORMATION ITEMS

a. Annual Disclosure Training for the Executive Committee and Board of Directors will be help After the Last Information Item on the Board of Directors Agenda

Executive Committee August 18, 2022

AGENDA ITEM 9 – INFORMATION ITEMS

b. Solar I Poinsett Proposal and Solar II Letter of Intent with Origis Energy

Executive Committee August 18, 2022



9b - Solar I Poinsett Proposal and Solar II Letter of Intent

Board of Directors & Executive Committee Aug. 18, 2022

FRP and Origis Proposals for Phase I and Phase II

Pricing Increases Due to Market and Inflationary Activity

- Participants provided direction to staff at June and August Joint Solar Committee meetings
 - Work with FRP to:
 - Request to honor Phase I pricing or pay delay damages to terminate PPA
 - If terminated or litigated, replace Phase I facility with Origis Phase III facility
 - Work with Origis to:
 - Accept Phase II pricing update (in conjunction with the following items)
 - Accept offer to assume network upgrade funding
 - Provide letter of intent to contract for two new facilities under Phase III
 - Enough interest identified for at least two additional facilities



Florida Renewable Partners Final Proposal

Poinsett Replacement and Phase III Facility

- Move Poinsett to new site with Duke interconnect
 - Delay COD until October 2024 or December 2025
 - Increase pricing defined in PPA by ~\$5/MWh or ~\$4/MWh, depending on COD
 - FRP responsible for all network upgrade costs
- Reduce base pricing for future Phase III facility
 - FRP allowed to increase pricing up to \$3/MWh cap if capital cost exceeds estimate
- FRP's proposed pricing for Poinsett replacement and Phase III new facility less favorable than other options
 - Poinsett participants rejected FRP proposals, directed staff to notify FRP



Letter of Intent Between FMPA and Origis

Letter of Intent Principal Terms – Pricing below \$35/MWh

- Parties agree to principal terms, pending member approval:
 - Parties to amend Rice Creek and Whistling Duck PPA's to change starting year pricing
 - Origis to refund Whistling Duck network upgrade funding (~\$13M) to FMPA and assume funding with Duke Energy Florida
 - Parties to commence good faith negotiation of two (or more) new solar power purchase agreements (Phase III)
- Rice Creek, Whistling Duck and Phase III facilities pricing below \$35/MWh
- FMPA Staff and Origis already working on these items



Additional Considerations for Renewable Pricing Renewable Energy Purchase and Tax Credits – Details TBD

- Renewable Energy "Bridge" Product with FPL
 - Potential to purchase "bridge" to receive renewable energy until solar facility COD
 - Cost potentially \$10 \$12 / MWh higher than solar PPA costs
 - Discussions with FPL in progress; staff will provide updates to interested members
- The Inflation Reduction Act Senate approved Aug. 7
 - \$369 billion total investment in energy and climate initiatives
 - Extends Investment Tax Credit and expands Production Tax Credit to include solar projects
 - FMPA will continue to work with developers to determine benefits and advantages
 - Includes "Comparable Incentives" for tax exempt entities for renewable credits
 - Working with project partners to get a "buyout option" post COD and will evaluate opportunity



Recommended Motions for Executive Committee

Approved by Solar I, Solar II and ARP Solar Participants

- Move approval for FMPA staff to reject FRP's best and final pricing for alternative site to Poinsett.
- Move approval for FMPA to enter into letter of intent with Origis and to move forward with activities specified in the principal terms.



AGENDA ITEM 9 – INFORMATION ITEMS

c. Discission for a \$15M Pooled Loan Borrowing

Executive Committee August 18, 2022



9c – Discussion for \$15M Pooled Loan Borrowing

Executive Committee

Aug. 15, 2022



Additional Liquidity Demand on ARP

Most of \$100 Million Borrowing Accounted For

- Demand on liquidity
 - Solar Duke transmission deposit
 - Future gas positions margin support
 - Additional positions may be purchased
 - 60-Day operations and maintenance supplement
 - General risks of project
 - Hurricane
 - Forced plant outages



Proposed Pooled Loan Borrowing For \$15 Million

Additional Liquidity for Unexpected Events

- Pooled loan maximum amount per issuance \$15 million
 - Advantages
 - Quickly execution
 - Cheaper issue costs than a bond transaction
 - No rating agency review
 - Subordinated debt does not require an engineering report for new money
 - Term under three years have no prepayment penalty



Recommended Pooled Loan Structure

Taxable Transaction Offers Flexibility

- Possible structure
 - Fixed vs. Variable Rate
 - Variable rate has an initial lower interest rate versus a fixed rate and can invest the fund in short-term investments, which will track with interest rate market movements
 - Term
 - Three-year term offers no prepayment penalty
 - Three-year term comes due at similar timing as \$100 million liquidity borrowing
 - Shorter-term will require funding of the debt service account before liquidity demand passes



AGENDA ITEM 9 – INFORMATION ITEMS

d. Summary of Finance Committee Items

Executive Committee August 18, 2022



Summary of Finance Committee Items BOD 9c / EC 9d

Board of Directors & Executive Committee Aug. 18, 2022

Other Items

Review and/or Approval Required

- Gas hedging strategy update/use of 2021B Bond proceeds (EC)
- Budget updates/amendments as necessary
- Approval of Risk Policy changes
- Updates on ESG discussion/ratings indications
- Update on \$13M investment in solar project
- External audit process underway



AGENDA ITEM 9 – INFORMATION ITEMS

e. Annual Environmental Report

Executive Committee August 18, 2022



9e – 2021 FMPA Environmental Report

Executive Committee Aug. 18, 2022



FMPA Continues Strong Compliance Record

No Air Permit Violations

- FMPA on average receives 15+ onsite regulatory inspections per year
- FMPA submits more than 100 regulatory reports per year
- FMPA utilizes third-party vendors for equipment inspections and environmental program training
- Since 2017, FMPA has self-reported seven minor environmental issues to agencies without enforcement action



Multiple Regulatory Inspections, Zero Violations U.S. EPA, Florida DEP, USCG, LEPC Visits

- Federal, state and local regulatory agencies
- Scheduled and unannounced incident response
- Site walk down, records review and interviews
- In 2021 37 inspections and no violations









Environmental Requirements Completed Timely *U.S. EPA, Florida DEP, USCG*

- All environmental reports and permit applications submitted on time
- All required environmental training completed
- FMPA continues to collect oil and remediate contaminated soil at Stock Island









Stock Island Discharge and Remediation

Moving into long-term Site Monitoring

- Installation of oil recovery and hydrological control system to treat remaining oil
- Installation of hydrogen peroxide injection system to treat contaminated soils
- Perform final shoreline cleanup
- Monitor groundwater to ensure treatment technologies are working as intended



All Units in Compliance with Air Permits

2021 Stack Testing within Emission Limits

- Most units tested in 2021 to demonstrate compliance with emission limits
- All units in compliance with permit conditions, limitations and CEMS QA specifications

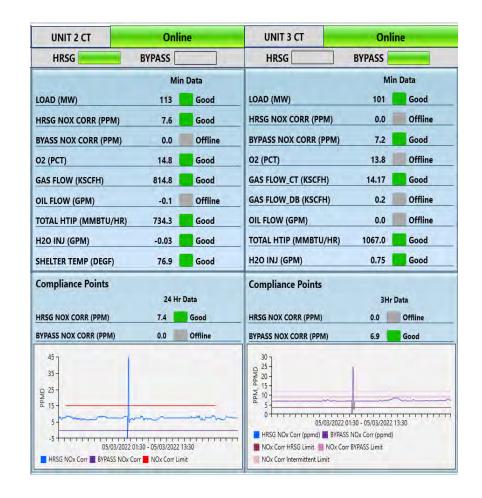




Environmental Capital Projects Completed & Ongoing

FMPA Investing to Sustain Environmental Performance

- CEMS software upgraded at CIPP
- CEMS analyzers upgraded at CIPP, soon at TCEC
- SCR catalyst replacement at TCEC in fall 2022
- Fuel oil and demineralized water tank repairs at Stock Island





Regulatory Uncertainty

US EPA, Florida DEP

FCG with FPL

COVID-19 Impacts

CLEAN Future Act

GHG Controls

Environmental Justice







2021 Environmental Compliance Report

2021 Acid Rain Compliance Summary

The totals shown below demonstrate that sufficient allowances were held in the accounts to cover 2021 emissions. The allowance totals shown are those that were in the accounts prior to deductions for 2021 emissions.

Cane Island Units 1, 2, 3, 4

Parameter	2021 Emissions	Allowances
SO ₂	9	2

Stock Island CT4

Parameter	2021 Emissions	Allowances
SO ₂	0	21,025

Treasure Coast Unit 1

Parameter	2021 Emissions	Allowances
SO ₂	4	17

Notes:

- For calendar year 2021, the Acid Rain Program was in effect for SO₂ Annual emissions.
- In September 2016, EPA finalized an updated Interstate Transport Rule (CSAPR replacement) for the 2008 Ozone Standard. The state of Florida is not subject to the revised Transport Rule. As a result, NOx allowance compliance is not required for the 2020 Ozone Season.
- Keys Energy Services has retained ownership of a large quantity of SO₂ allowances that were allocated to the retired Ralph Garcia facility under the Acid Rain Program. SO₂ allowances are not automatically allocated each year for the Cane Island and Treasure Coast facilities. In 2014, KEYS transferred a total of 100 SO₂ allowances to the Cane Island and Treasure Coast accounts, at a 60/40 distribution.

2021 Air Emissions Test Results Summary

The test results tabulated below show that all units were in compliance with Title V Permit and 40 CFR 75 compliance limits for all tested parameters. Note that not all units/parameters are required to be tested every year.

Cane Island Unit 1

Parameter	Test Result	Compliance Limit
CO (ppmvd)	20.17	30
Opacity (%)	0.0	10
Heat Input (LHV; mmBtu/hr)	309.9	367

Cane Island Unit 2 Main Stack

Parameter	Test Result	Compliance Limit
CO (ppmvd)	1.27	20
Opacity (%)	0.0	10
Heat Input (LHV; mmBtu/hr @ISO)	833.8	869
NO _x CEMS RATA (%)	3.63	7.5

Cane Island Unit 3 Main Stack

Parameter	Test Result	Compliance Limit
CO (ppmvd)	0.69	12
CO (lb/hr)	1.84	43
Opacity (%)	0.0	10
Heat Input (LHV; mmBtu/hr @ISO)	1,586.1	1,696
NO _x CEMS RATA (%)	5.68	7.5

Cane Island Unit 4 - Duct Burner Off

Parameter	Test Result	Compliance Limit
NH ₃ (ppmvd)	< 0.040	5.0
Opacity (%)	0.0	10

Cane Island Unit 4 - Duct Burner On

Parameter	Test Result	Compliance Limit
NH ₃ (ppmvd)	0.113	5.0
Opacity (%)	0.0	10
NO _x CEMS RATA (%)	6.92	7.5
CO CEMS RATA (ppm)	0.45	< or = 5

Stock Island MSD1

Parameter	Test Result	Compliance Limit
Opacity (%)	7.75	20
NO _x CEMS RATA (%)	6.14	20

Stock Island MSD2

Parameter	Test Result	Compliance Limit
Opacity (%)	6.27	20
NO _x CEMS RATA (%)	3.60	20

Treasure Coast - Duct Burner Off

Parameter	Test Result	Compliance Limit
Opacity (%)	0.0	10

Treasure Coast - Duct Burner On

Parameter	Test Result	Compliance Limit
Opacity (%)	0.0	10
NO _x CEMS RATA (lb/mmBtu)	-0.00056	+/- 0.015 of reference
CO CEMS RATA (ppm)	0.304	5

2021 Greenhouse Gas (GHG) Emissions Reporting Summary

Greenhouse gases included in the totals reported below are carbon dioxide (CO₂), methane (CH₄), and nitrous oxide (N₂O), converted to total carbon dioxide equivalent (CO₂e) emissions. The CH₄ and N₂O emissions are an insignificant fraction of the total CO₂e emissions.

Cane Island – Unit 1, Unit 2, Unit 3, Unit 4, Dew Point Gas Heater for Unit 3

Total GHG Emissions (CO₂ equivalent) – 1,418,923.6 metric tons

Treasure Coast

Total GHG Emissions (CO₂ equivalent) – 735,531.6 metric tons

Stock Island* – EP2, MSD1, MSD2, CT1, CT2, CT3, CT4

Total GHG Emissions (CO₂ equivalent) – 3,270.2 metric tons

^{*} Stock Island's 2021 GHG emissions were calculated but were not required to be reported to EPA. Per the GHG Reporting Rule, a facility that has reported total GHG emissions below 15,000 mtCO₂e for three consecutive years or below 25,000 mtCO₂e for five consecutive years can discontinue reporting for all direct emitter subparts.

Regulatory Inspections

To ensure compliance and transparency, environmental regulatory agencies conduct site inspections and audits. Inspections can include a site walk down, records review, and plant personnel interviews. The inspections by federal agencies (i.e., US EPA), state agencies (i.e., Florida DEP) and local agencies (i.e., Local Emergency Planning Commission) can be scheduled, unannounced, or spontaneous due to a notification of a potential environmental issue. In 2021, thirty-seven inspections took place at FMPA generation facilities:

CANE ISLAND:

- Site Habitat Management and Monitoring Inspection, South Florida Water Management District, Florida Fish & Wildlife Conservation Commission
- Title V Full Compliance Evaluation, Florida DEP
- Natural Gas Pipeline Inspection, Florida Public Services Commission

STOCK ISLAND:

- Title V Compliance Testing Visual Inspection, Florida DEP
- Tier II inspection Monroe County LEPC
- Storm Prep & Recovery Inspections, US Coast Guard
- Fuel Oil Discharge Inspections, US Coast Guard and Florida DEP

TREASURE COAST:

- Stormwater Inspection, Florida DEP
- Well Water Withdrawal Inspection, South Florida Water Management District
- SPCC Inspection, Florida DEP
- Title V Full Compliance Evaluation, Florida DEP
- Hazardous Waste Inspection, Florida DEP
- Storage Tank Inspection, Florida DEP

There were zero violations resulting from these thirty-seven inspections. Minor deficiencies are sometimes noted in the final inspection report, mostly administrative in nature. Corrective actions from these inspections included updating response plans, retraining site personnel, and mitigating minor housekeeping issues.

SCR and Oxidation Catalyst Management

FMPA SCR and Oxidation Catalyst Management Plans

FMPA has developed and maintains fleet-wide Catalyst Management Plans to document best practices for SCR and Oxidation catalyst testing and maintenance activities. Catalyst replacement capital expenditures continue to be budgeted into future years.

Selective Catalytic Reduction (SCR) systems are installed at FMPA's Cane Island Units 3 and 4 and Treasure Coast to comply with the Title V Permit nitrogen oxide (NO_x) emission limits for these generating units.

Oxidation Catalyst (OC) systems are installed at Stock Island's MSD1 and MSD2 to meet the carbon monoxide (CO) emission reduction requirements of 40 CFR 63, Subpart ZZZZ for existing reciprocating internal combustion engines (RICE) greater than 500 HP at Area Sources of Hazardous Air Pollutants (HAPs). The OC systems are utilized to oxidize CO and other products of incomplete combustion to carbon dioxide (CO₂).

FMPA's fleet-wide goal is to maximize the useful life of the catalyst while avoiding the risk of a sudden failure which would cause the unit to be unable to meet its permit. Planning for catalyst replacements is particularly important due to the lengthy lead times for production and delivery of new SCR catalyst, typically 6 months or longer.

Treasure Coast SCR Catalyst Replacement Planning

After 14 plus years of almost continuous use, Treasure Coast's SCR catalyst is nearing end-of-life projections. Recent inspections of the HRSG and a full SCR evaluation concluded the current catalyst retains enough activity to provide the required NO_x reduction through 2023. To ensure dual fuel reliability heading into the winter months, FMPA has purchased new catalyst and it will be installed during the fall 2022 outage.

Discharge at Stock Island

On August 31, 2021, a sheen was observed along the western shoreline of the Stock Island Generating Facility. Site employees responded quickly, and the sheen was contained within a small area. Through forensics analysis, the source of the discharge was identified as Tank #2, which contained ultra-low sulfur diesel used for power generation. Working alongside the US Coast Guard and Florida DEP, FMPA retained environmental consulting firm Geosyntec to project manage the site's response and short-term and long-term remediation plans. Remediation plans include the installation of an oil recovery system, hydrogen peroxide injection system, and a shoreline cleanup.

Regulatory Updates

FMPA continues to work with Florida Electric Power Coordinating Group (FCG) and other electric utility user groups to provide US EPA and Florida DEP data and comments on proposed air, water, and solid waste environmental regulations.

Rules FMPA and the FCG advocate on behalf of utilities include:

- Hurricane and COVID19 Emergency Orders
- Environmental Justice
- Clean Power Plan (CPP), Affordable Clean Energy (ACE), CLEAN Futures Act
- GHG Technologies and Controls
- Volkswagen Mitigation Plan and EV Work Group
- Regional Haze
- Mercury & Air Toxics Standard (MATS)
- 404 State Assumption
- Waters of the US (WOTUS) & Navigable Waters Protection Rule (NWPR)
- Effluent Limitation Guidelines (ELG)
- Hydrologic Connectivity
- Central Florida Water Initiative
- Stormwater
- Florida Algae Task Forces
- Per- and Polyfluoroalkyl Substances (PFAS)
- Waste Cleanup Initiatives
- Universal Waste Solar Panels, Aerosol cans
- Coal Combustion Residual (CCR) Rule
- Storage Tank regulations

AGENDA ITEM 10 – MEMBER COMMENTS

Executive Committee August 18, 2022

AGENDA ITEM 11 – ADJOURNMENT

Executive Committee August 18, 2022