



FMPA BOARD OF DIRECTORS AGENDA PACKAGE

August 17, 2023
9:00 a.m. [NOTE TIME]
Dial-in info: 1-321-299-0575
Conference ID Number: 245 855 860 504#

Board of Directors

Barbara Quiñones, Homestead –Chair
Lynne Tejada, Key West – Vice Chair
Robert C. Page, Green Cove Springs – Secretary
Allen Putnam, Jacksonville Beach – Treasurer
Rodolfo Valladares, Alachua
Bradley Hiers, Bartow
Traci Hall, Blountstown
Christina Simmons, Bushnell
Robert Presnell, Chattahoochee
Lynne Mila, Clewiston
Jan Bagnall, Fort Meade
Javier Cisneros, Fort Pierce
Dino DeLeo, Gainesville
Robert Page, Green Cove Springs
Howard McKinnon, Havana
Raynetta Curry Marshall, Jacksonville
Brian Horton, Kissimmee
Ed Liberty, Lake Worth Beach

Mike Beckham, Lakeland
Brad Chase, Leesburg
Vacant, Moore Haven
Steve Langley, Mount Dora
Mike New, Newberry
Joe Bunch, New Smyrna Beach
Janice Mitchell, Ocala
Claston Sunanon, Orlando
Rob Nixon, Quincy
Kolby Urban, St. Cloud
Drew Mullins, Starke
Tony Guillen, Tallahassee
James Braddock, Wauchula
Terry Bovaird, Williston
Dan D'Alessandro, Winter Park

Meeting Location

Florida Municipal Power Agency
8553 Commodity Circle
Orlando, FL 32819
(407) 355-7767



MEMORANDUM

TO: FMPA Board of Directors
FROM: Jacob A. Williams, General Manager and CEO
DATE: August 08, 2023
RE: **FMPA Board of Directors Meeting – 9:00 a.m., August 17, 2023**
PLACE: Florida Municipal Power Agency
 8553 Commodity Circle, Orlando, FL 32819
DIAL-IN: **DIAL-IN INFO 321-299-0575**
Meeting Number 245 855 860 504 [Click here to join the meeting](#)

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

AGENDA

Chairperson Barbara Quiñones, Presiding

- 1) Call to Order, Roll Call, Declaration of Quorum 4**
- 2) Recognition of Guests..... 5**
- 3) Public Comments (Individual public comments limited to 3 minutes)..... 6**
- 4) Set Agenda (by vote) 7**
- 5) Report from the General Manager (Jacob Williams)..... 9**
- 6) Sunshine Law Update (Dan O’Hagan)..... 21**
- 7) Consent Agenda**
 - a. Approval of the Minutes for the Meeting Held July 19, 2023 28**
 - b. Approval of the Projects’ Preliminary Financials as of June 30, 2023 35**
 - c. Approval of the Treasury Reports as of June 30, 2023 37**

8) Action Items	
a. None	40
9) Information Items	
a. IT Data Center Modernization (Chris Gowder)	42
b. HR Quarterly Update (Sharon Adams).....	51
10)Member Comments.....	56
11)Adjournment.....	57

***Also on the Executive Committee agenda.**

JW/su

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**

**Board of Directors Meeting
August 17, 2023**

**AGENDA ITEM 2 – RECOGNITION OF
GUESTS**

**Board of Directors Meeting
August 17, 2023**

**AGENDA ITEM 3 – PUBLIC
COMMENTS (Individual Public
Comments Limited to 3 Minutes)**

**Board of Directors Meeting
August 17, 2023**

**AGENDA ITEM 4 – SET AGENDA (By
Vote)**

**Board of Directors Meeting
August 17, 2023**

**AGENDA ITEM 5 – REPORT FROM
THE GENERAL MANAGER**

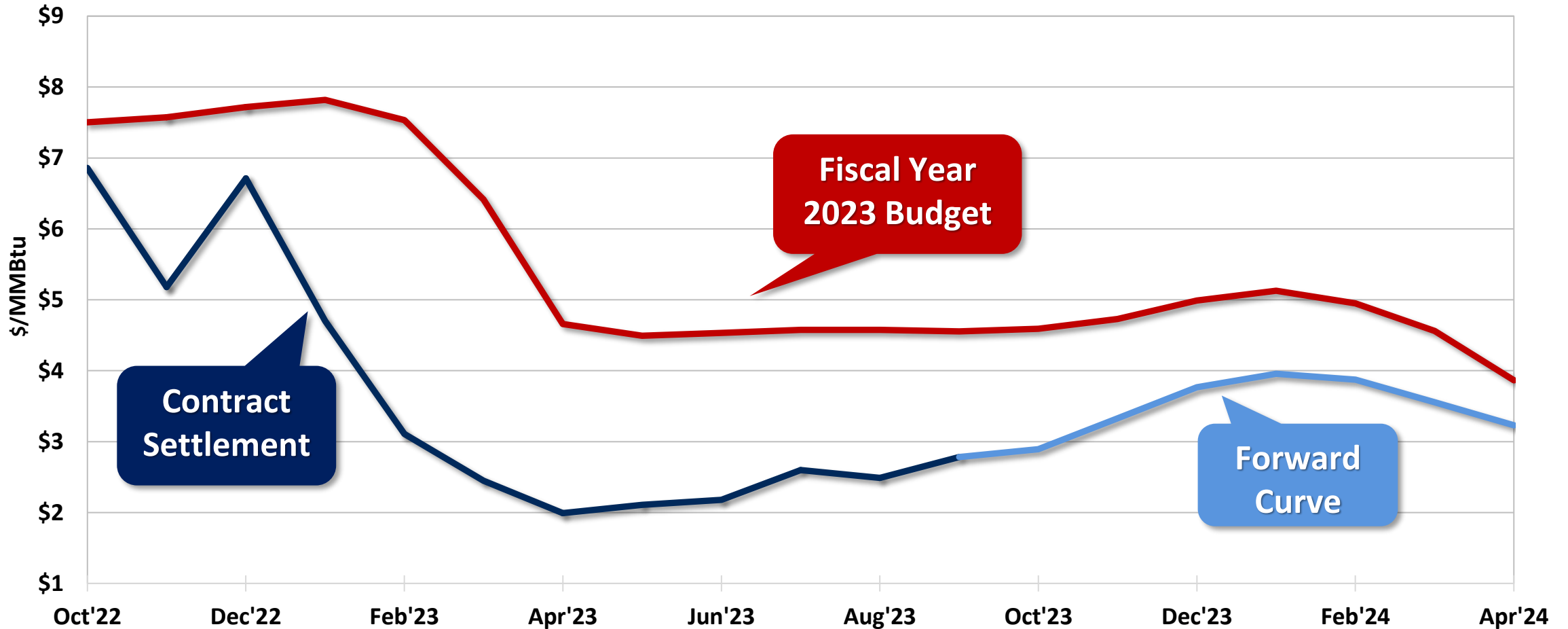
**Board of Directors Meeting
August 17, 2023**

Fiscal Year 2023 Management Goals – July Data

Goal	Status	Actual	YTD Actual	YTD Target	FY 2023 Target	Comment
1. Safety	Lost-time Accidents	0	0	0	0	No lost-time accidents
	OSHA Recordables	0	0	0	0	
2. Compliance	Environmental	0	0	0	0	
	Financial	0	0	0	0	
	Regulatory	0	0	0	0	
3. Low Cost (\$/MWh)	Fiscal Year 2023 Rate Objective	67.51	99.22	109.97	< \$105.99	<ul style="list-style-type: none"> Overall fuel costs below target YTD managed fuel costs > target due to margin recovery Market-exposed fuel < target is a combination of low gas prices and margins on external sales Non-fuel costs < YTD target
	Managed Fuel	11.37	33.75	31.18	\$29.40	
	Market-Exposed Fuel	16.23	14.19	27.38	\$26.92	
	Non-Fuel	39.90	51.28	51.41	\$49.67	
4. Natural Gas Rate Stability Plan	Discuss need & goals for a structured plan				Complete by June	Workshop conducted on programmatic effort for natural gas/power price stability. Followed up in May. Will discuss in Sept./Oct. before Winter Gas Season

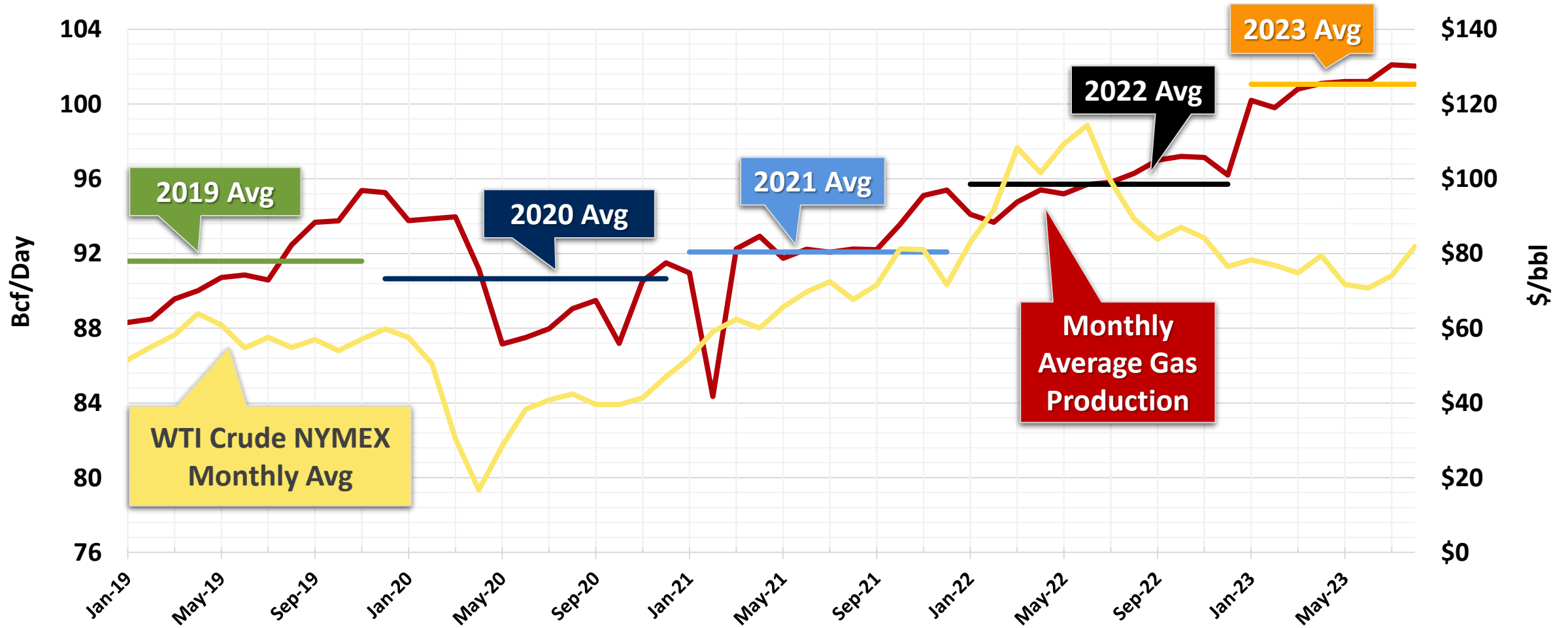
NYMEX Settlement \$2.08/MMBtu Below Budget FYTD

Forward Natural Gas Curve as of August 10th



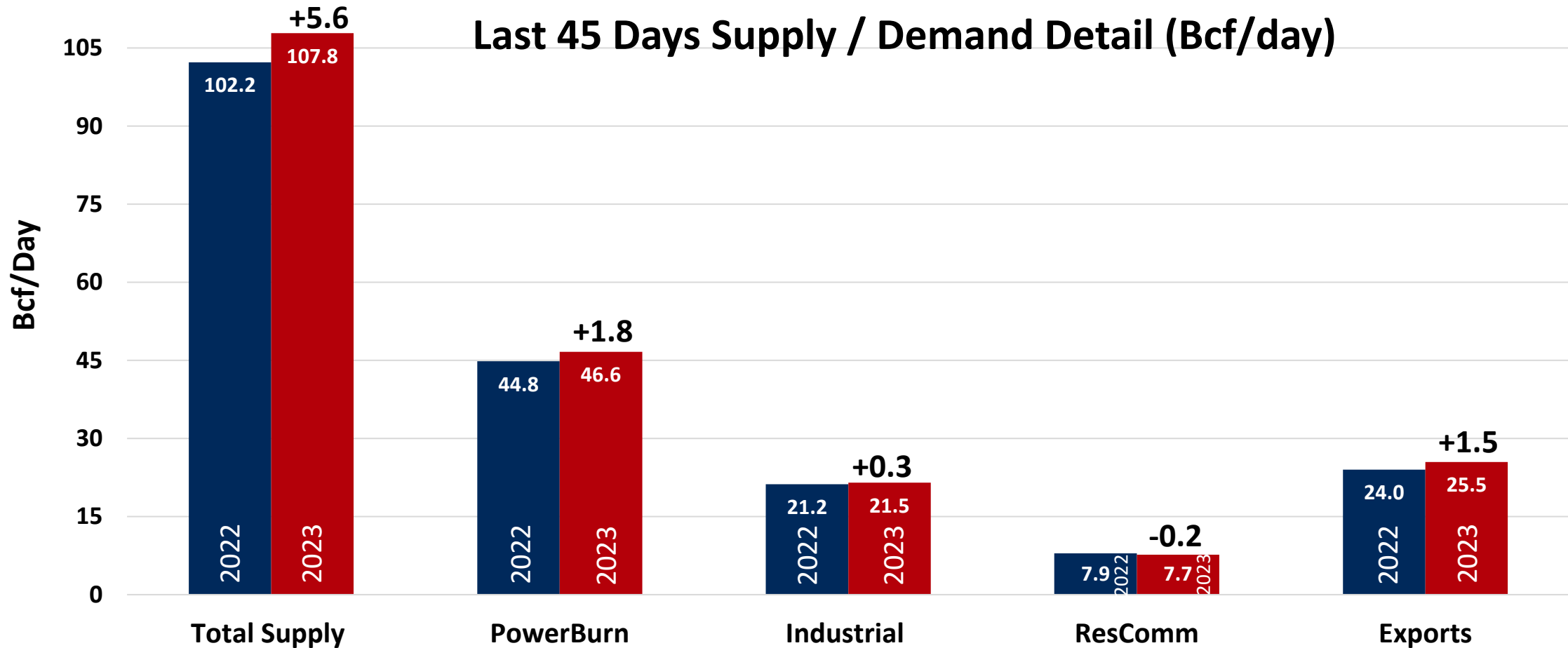
Natural Gas Production Well Above 2019 Peaks

Gas Demand Up 9.5 Bcf/Day Over 2019



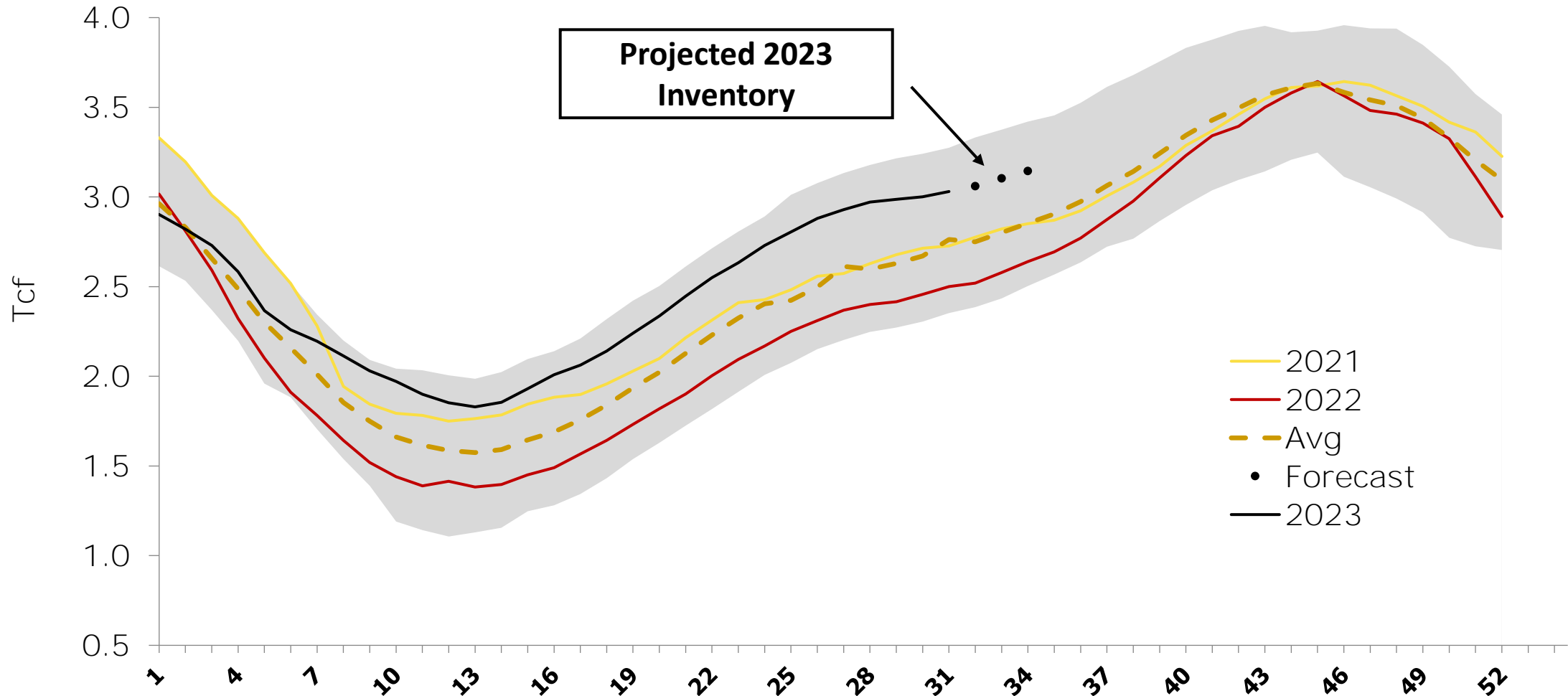
Natural Gas Supply Continued Expansion

Power/LNG Demand Partially Offset Supply Growth



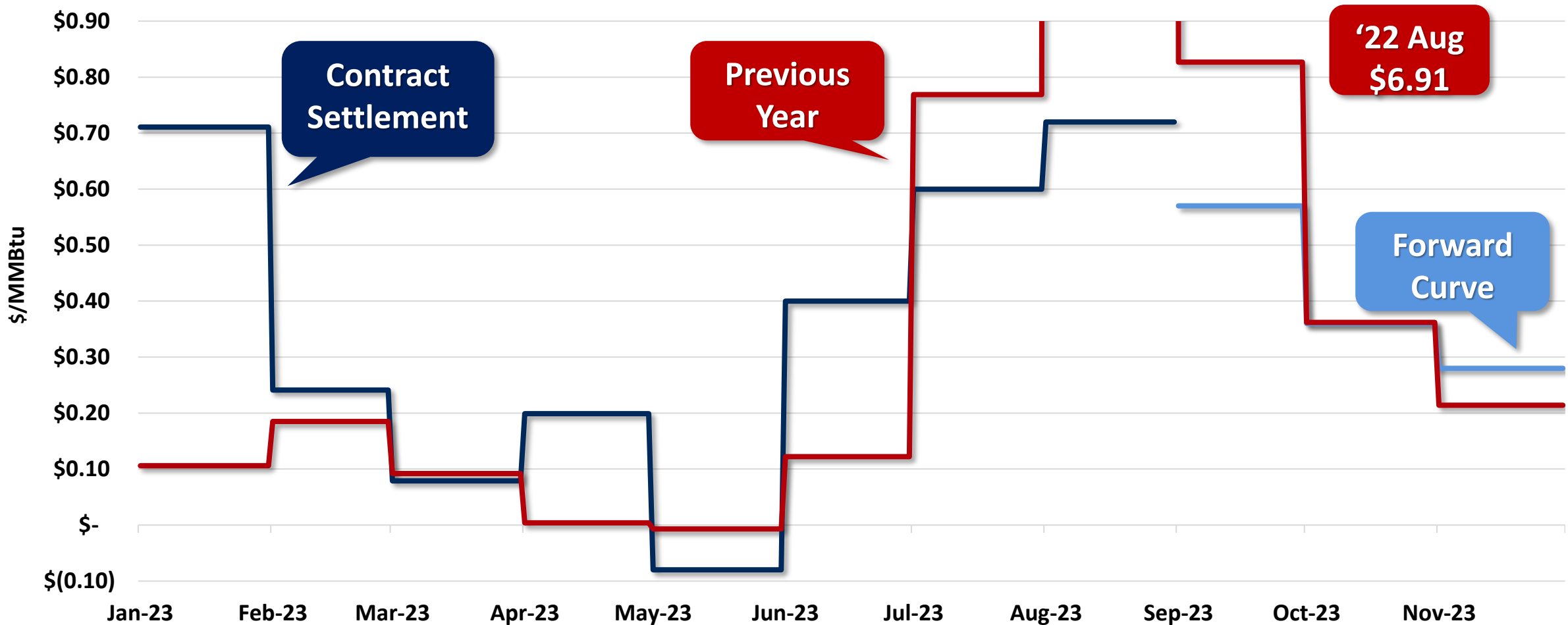
Gas Storage Inventory as of Week Ending August 4th

Last 30 days storage averaged 332 bcf over its 5-year average.



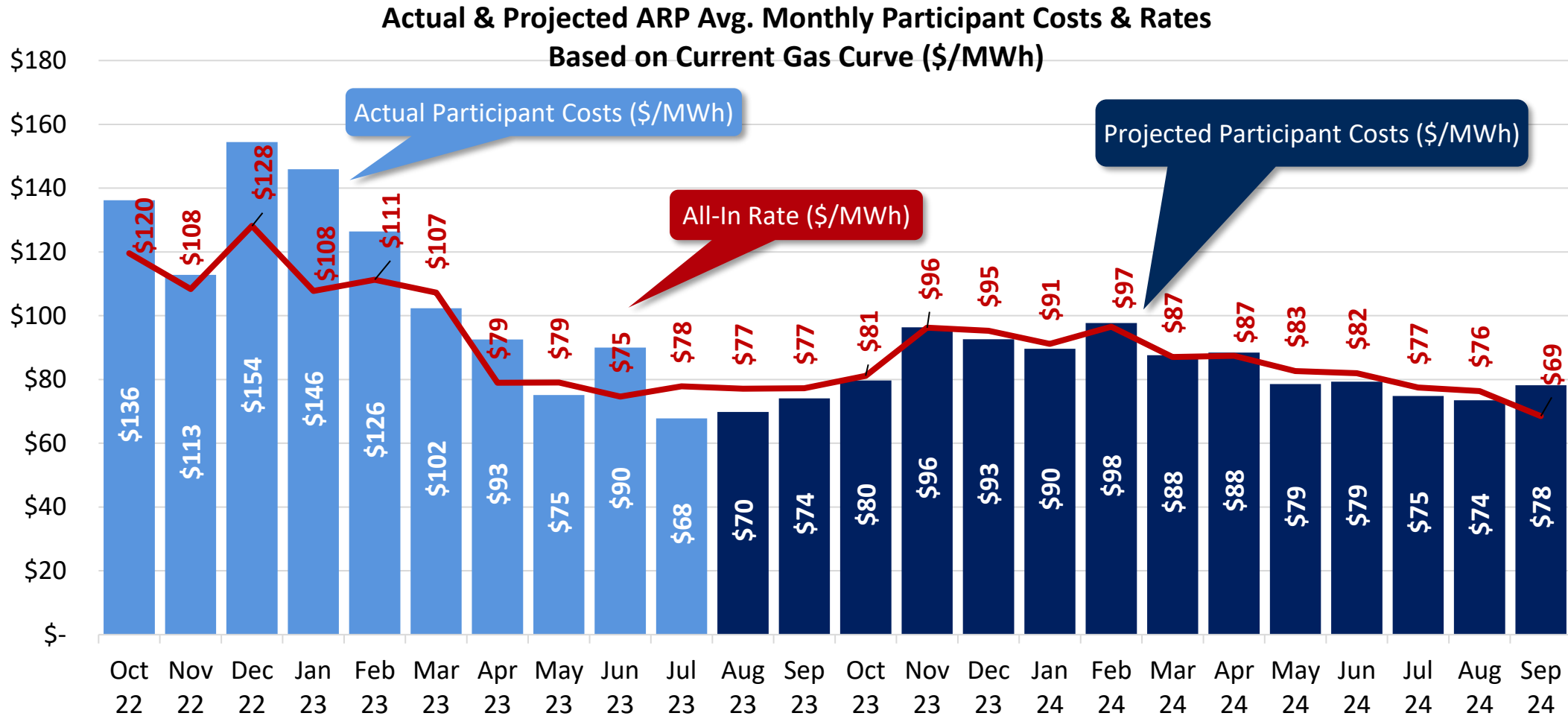
FGT Zone 3 Summer Basis Driving Increased Cost

FGT Zone 3 Basis Settlement as of July 30th



All-in Rate and Cost Projections through FY 2024 (\$/MWh)

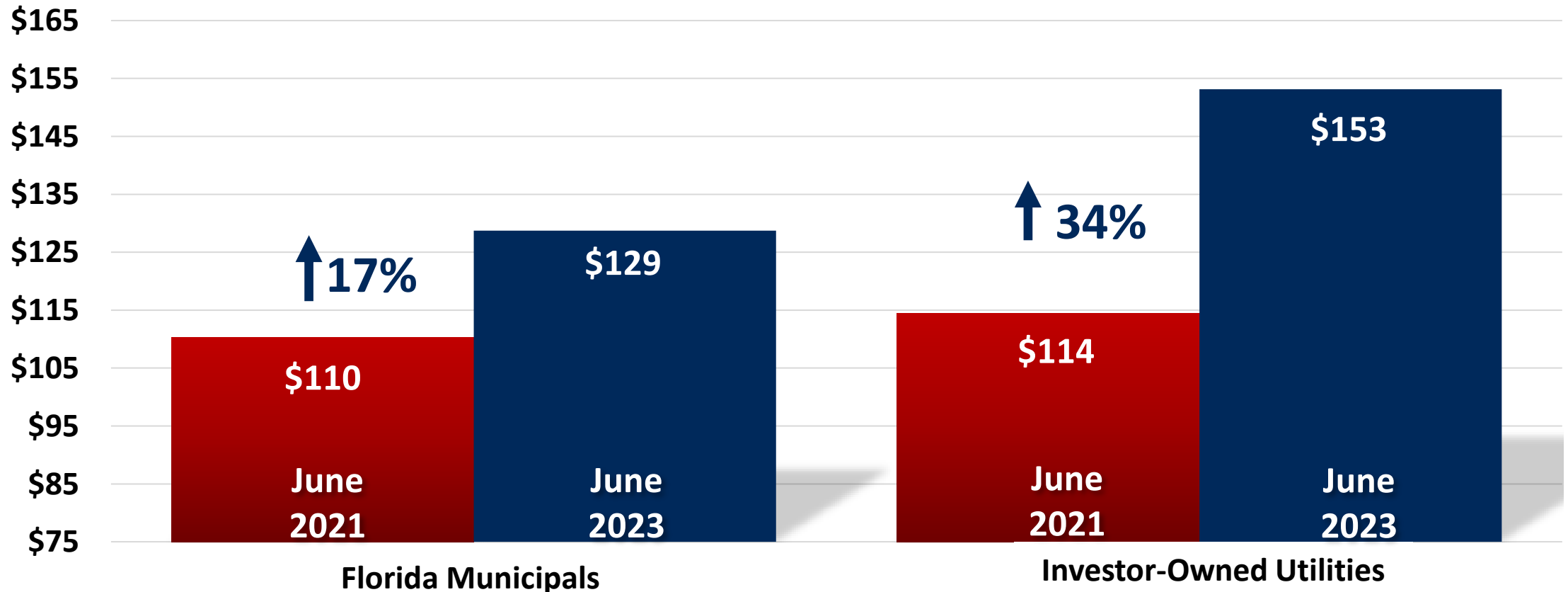
Rates Projected < \$80/MWh through September



Florida Electric Prices Up ~25% of Last 2 Years

Municipal Prices Coming Down Now, IOU's Decline Next Year

1,000 kWh Residential Bill Comparison



Goal	Status	Actual	YTD Actual	YTD Target	FY 2023 Target	Comment
5. Cyber-security	Breaches	0	0	0	0	
	Advance phishing tests	4.1%	3.3%	8.3%	< 10%	3 total (2 clicks, 1 opened attachment) for July campaign. 52% of users proactively reported the phishing test email.
6. Reliability	Large CC EAF	100%	86.5%	88.1%	90%	Strong performance from large CCs in July. Thus far strong performance also in August. One short FO intraday at TCEC.
	SI EAF	79.1%	87.2%	91.0%	92%	All CTs had forced outages within July. 2 Returned very quickly, 2 have been extended due to parts
	SI black start and trans. backup	22	24	100%	100%	Currently 30+ Runs for tie-line support
7. Member Reliability	Project recommendations Major >8 hrs	2	11	9	12	<ul style="list-style-type: none"> Bartow – TripSaver Deployment Chattahoochee – Post event storm support
	Projects recommendations Minor < 8 hrs	2	15	13.5	18	Clewiston – Station Relay mis-operation Newberry – Long term planning study SME support
8. Member Services	Leadership member visits	1	68	63	75	1 Member visit in July
	Member/Community presentations, communications & social media support	4	21	16	20	Total: 20 presentations 1 communication support (Aug: PSC, FWELF, KEYS, FPUA)

Goal	Status	Actual	YTD Actual	YTD Target	FY 2023 Target	Comment
9. Strategic Plan & IRP Staff will complete IRP for 20-year planning horizon					Complete by EOFY	<ul style="list-style-type: none"> Key assumptions for IRP agreed upon by EC during strategic plan (Phase 1) Phase 2 nearly complete; EC update August Phase 3 kickoff in July
10. Financing Complete Member Pooled Loans Complete Gas Prepays		1 1	1 3		1 0	Signed 3 contracts in FY23 Annual savings: \$4.3M 1 Additional approved. Total annualized pre-pay savings: \$11.7M
11. Solar Phase III Complete contract negotiations on Phase III sites					Complete by EOFY	All approvals received. Final execution of documents in progress.
12. People Complete All Team In-House Training Sessions		1	2	1	3	All managers at "Managing a remote workforce". 20 Team member at 7 Habits

Update on EPA's Proposed CO₂ Rule

Numerous Comments Raising Concerns; Renewable Advocates Supporting

- FMPA filed comments with EPA on 7/27 and appeared at FPSC on 8/1 and on “Power Hungry” 8/8
- FPSC, FDEP and Florida Attorney General all raised reliability and cost concerns
- PJM, MISO, ERCOT and SPP raised significant reliability concerns basing on new technologies
 - **“In Summary, hope is not an acceptable strategy”**
- APPA and JEA, OUC et al noting concerns about viability and availability of new technologies
- NRECA – **“EPA’s proposal is unrealistic, unachievable, unlawful and will reduce key generating resources just as Americans are increasing their reliance on electricity. This proposed rule will result in higher costs and greater uncertainty for Americans and [magnify today’s reliability challenges](#) with grave consequences for an already stressed electric grid.”**
- Duke more muted concerns - **“we believe changes are needed to the proposal to (1) align with the pace of technology development, demonstration and installation of supporting infrastructure, and (2) ensure that energy remains affordable and available at all times for our customers.”**
- FPL supported FRCC position to raise reliability concerns and stood behind EEI position
- Numerous renewable and environmental advocates filed in support of the proposal
- Working to be in FERC Technical panel on November 8 representing FRCC and FMPA

**AGENDA ITEM 6 – SUNSHINE LAW
UPDATE**

**Board of Directors Meeting
August 17, 2023**



Sunshine Law Update

FMIPA Board of Directors

August 17, 2023



Florida Commission on Ethics

"A Public Office is a Public Trust"



GLENTON "GLEN" GILZEAN, JR., CHAIR

Orlando - Non-profit Executive (R)
Term expires June 2024
Appointed by the Governor



DON GAETZ, VICE CHAIR

Niceville (R)
Term expires June 2024
Appointed by the President of the Senate



MICHELLE ANCHORS

Fort Walton Beach - Attorney (D)
Term expires June 2024
Appointed by the President of the Senate



WILLIAM P. CERVONE

Gainesville - Former State Attorney (R)
Term expires June 2024
Appointed by the Speaker of the House of Representatives



FREDDIE FIGGERS

Fort Lauderdale - Inventor - Executive (D)
Term expires June 2025
Appointed by the Governor



ASHLEY LUKIS

Tallahassee - Attorney (R)
Term expires June 2025
Appointed by the Governor



ED H. MOORE

Tallahassee - Association Executive (R)
Term expires June 2025
Appointed by the Governor



WENGAY M. NEWTON, SR

St. Petersburg (D)
Term expires June 2024
Appointed by the Speaker of the House of Representatives



JIM WALDMAN

Fort Lauderdale - Attorney (D)
Term expires June 2023
Appointed by the Governor

About the Commission on Ethics

- Functions & Responsibilities

- Nine-member Commission with a staff of approximately twenty-five employees located in Tallahassee.
- Serves as “the guardian of the standards of conduct for officers and employees of Florida and its political subdivisions and functions as an independent commission responsible for investigating and issuing public reports on complaints of breach of the public trust by public officers and employees.”
- Renders legally binding advisory opinions interpreting the ethics laws and implements the State's financial disclosure laws.

- Composition

- Nine Commissioners serving two-year terms.
- Five members are appointed by the Governor, with no more than three from the same political party. One member appointed by the Governor must be a former city or county official.
- Two members are appointed by the President of the Senate and two members by the Speaker of the House of Representatives. Neither the President nor the Speaker may appoint more than one member from the same political party.
- No member may hold any public employment or serve more than two full terms in succession.



The annual filing deadline for Form 1 and Form 6 has passed. Automatic fines of \$25 per day will accrue for filers whose forms are postmarked after September 1st. DON'T GET FINED - FILE NOW!

- The Commission's [e-filing](#) system (EFDMS) for Form 6 launched January 1, 2023.
- Filers must log into the system to complete and file their form or to securely transfer their form to their attorney or CPA for completion.
- The 2022 Form 6, 2023 Form 6F, and Form 6X must be filed electronically via the [Electronic Financial Disclosure Management System \(EFDMS\)](#).
- Any usernames and passwords utilized by filers last year will not work in 2023.
- **Non-incumbent candidates** who do not otherwise have a financial disclosure filing requirement must visit the e-filing launch page and click on the "I am a Candidate" button to register.
- **Incumbent candidates and current officeholders** running for a new Form 6 office must click on the "I am a Filer" button to log in, file, and print a verification of filing to provide to their qualifying officer.

Check this website frequently for the most up-to-date information. Questions? Call 850-488-7864.

Announcements

- Welcome to the official website of the Florida Commission on Ethics. We hope you will find it easier to navigate and locate information about Florida's Code of Ethics. Use the tabs to navigate the site for information on recent decisions of the Commission, financial disclosure filings, training, and complaints.
- [Click here to view confirm form receipt or to find out where to file your disclosure form.](#) From the link, you can search by filer name or filer agency, as well as view Form 6 disclosures on file with the Commission.
- The July 28 Commission meeting [Press Release](#) is now available.
- On May 12, 2023, CS/CS/SB 774 (Chapter No. 2023-49) was signed into law, with most of its provisions becoming effective upon the Governor's signature. The legislation received overwhelming support in the Senate and the House, with the Senate bill sponsored by Senator Brodeur and the House bill sponsored by Representative Roach. The legislation included several recommendations of the Commission, including an increase in the maximum civil penalty for ethics law violations to \$20,000, which is double the amount the Commission could previously recommend. Another significant change to the ethics laws is a requirement for mayors and city commissioners/councilmembers to file a Form 6 Full and Public Disclosure of Financial Interests rather than the more limited Form 1 Statement of Financial Interests, annually, beginning in 2024. The Commission is grateful for the support of this legislation by Senate President Passidomo and House

Important Dates

- July 3 – Annual Form 1 and Form 6 deadline
- July 28 - Commission meeting [Press Release](#)
- September 1 – Form 1 and Form 6 fine grace period ends
- September 8 - Commission meeting

Electronic Filing System

The Commission's e-filing system (EFDMS) for Form 6 launched January 1, 2023.

- Invitations to register were emailed on June 23 to any Form 6 filer who had not

Commission on Ethics in the News...



GLENTON "GLEN" GILZEAN, JR., CHAIR
Orlando - Non-profit Executive (R)
Term expires June 2024
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Florida Commission on Ethics
"A Public Office is a Public Trust"



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LOCAL NEWS

Central Florida Tourism Oversight Board hires new district administrator

Glenton Gilzean replaces John Classe, who has been district administrator since 2016

Published: May 10, 2023 at 12:40 PM

Tags: Orlando, Central Florida Tourism Oversight Board, DeSantis Versus Disney, Disney

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- **"No member may hold any public employment"** or serve more than two full terms in succession.

Commission on Ethics in the News...

Miami Herald

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Business Politics Opinion Food & Drink Climate Change • Sports Betting Personal Finance Public Notices Obituaries

FLORIDA POLITICS

Florida ethics chairman took a new job that may create a \$400K ethical conflict

BY ROMY ELLENBOGEN HERALD/TIMES TALLAHASSEE BUREAU

AUGUST 14, 2023 6:03 PM



Florida Bulldog

State ethics board chair Gilzean has \$400,000 conflict of interest

By Dan Christensen, FloridaBulldog.org. Florida Commission on Ethics Chairman Glenton "Glen" Gilzean Jr. has an ethical problem – an...

2 days ago



Tallahassee.com

Conflict question: DeSantis' Disney district head also ethics chair

Glen Gilzean Jr., who oversees Ron DeSantis' Disney district, is also the DeSantis-appointed chair of the Florida Commission on Ethics.

22 hours ago



Miami Herald

Florida ethics chairman took a new job that may create a \$400K ethical conflict

Gov. Ron DeSantis appointed Glen Gilzean to the ethics commission, which bars members from public jobs. Gilzean took one in May that pays...

1 day ago



Orlando Sentinel

Scott Maxwell: Gilzean, new leader of Disney district, has a \$400k ethical problem

Subscribers are entitled to 10 gift sharing articles each month. These can be shared with friends and family who are not subscribers.

19 hours ago



Daps Magic

Central Florida Tourism Oversight District Administrator Faces Ethics Questions

Glenton "Glen" Gilzean, the administrator of the Central Florida Tourism Oversight



**AGENDA ITEM 7 – CONSENT
AGENDA**

- a. Approval of the Minutes for the
Meeting Held July 19, 2023**

**Board of Directors Meeting
August 17, 2023**

MINUTES
FMPA BOARD OF DIRECTORS MEETING
THE VINOY® RENAISSANCE ST. PETERSBURG
RESORT AND GOLF CLUB
8:00 A.M.

MEMBERS PRESENT Brad Hiers, Bartow
Lynne Mila, Clewiston
Jan Bagnall, Fort Meade
Javier Cisneros, Fort Pierce
Bob Page, Green Cove Springs
Howard McKinnon, Havana
Barbara Quinones, Homestead
Raynetta Marshall, Jacksonville
Allen Putnam, Jacksonville Beach
Lynne Tejada, Key West
Larry Mattern, Kissimmee
Ed Liberty, Lake Worth Beach
Mike Beckham, Lakeland
Brad Chase, Leesburg
Steve Langley, Mount Dora
Mike New, Newberry
Joe Bunch, New Smyrna Beach
Janice Mitchell, Ocala
Claston Sunanon, Orlando
Kolby Urban, St. Cloud
Drew Mullins, Starke
Tony Guillen, Tallahassee
James Braddock, Wauchula
Dan D'Alessandro, Winter Park

*Joined after roll call.

OTHERS PRESENT George Forbes, Beaches Energy
Greg Thompson, Clewiston
Randy Martin, Clewiston
Jimmy Pittman, Clewiston
Danny Williams, Clewiston
Barbara Mika, Fort Pierce
Barbara M. Bennett, Fort Pierce
Daniel Retherford, Fort Pierce
Kristina Gibbons, Fort Pierce
Caroline Valentine, Fort Pierce
Billy Branch, Homestead
Ricky Erixton, Jacksonville

Raynetta Marshall, Jacksonville
Wayne Young, Jacksonville
Brian Hortan, Kissimmee
Reginald Hardee, Kissimmee
Jim Williams, Leesburg
Jim Hilty, Ocala
Doug Peebles, Ocala
Terry Torrens, Orlando
Mourad Belfakih, Winter Park
Mike Mace, PFM
Michael Nolan, MTN Consulting
Rob Taylor, GDS Associates
Jonathan Nunes, nFront Consulting
Matthew Eckhart, nFront Consulting
Mark Boutrought, Pike
David Trowen, Pike

**STAFF
PRESENT**

Jacob Williams, General Manager and CEO
Jody Finklea, General Counsel and CLO
Ken Rutter, Chief Operating Officer
Linda S. Howard, Chief Financial Officer
Dan O'Hagan, Assistant General Counsel and Regulatory
Compliance Counsel
Sue Utley, Executive Asst. /Asst. Secy. to the Board
Mike McCleary, Member Services Manager
Sharon Adams, Chief People and Member Services Officer
Susan Schumann, Public Relations and External Affairs Manager
LaKenya VanNorman, Senior Regulatory Compliance Specialist
Rich Popp, Treasurer and Risk Director
Lindsay Jack, Senior Administrative & Member Services Assistant
Wayne Koback, IT Manager
Mary Kathryn Patterson, Senior Public Relations Specialist
Chris Gowder, Vice President IT/OT and Systems Ops
Jose C. Molina-Bravo, Manager of Member Services Development -
Substation

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

Chair, Barbara Quinones, Homestead, called the Board of Directors meeting to order at 8:00 a.m. on Wednesday, July 19, 2023, in the Mirror Lake Ballroom, The Vinoy® Resort and Golf Club, 501 5th Avenue, NE, St. Petersburg, Florida. The roll was taken, and a quorum was declared with 24 members present representing 36.5 votes out of a possible 48.5 votes.

ITEM 2 – Recognition of Guests

Chair, Barbara Quinones, Homestead, welcomed Reginald Hardee from Kissimmee, Jimmy Pittman & Danny Williams with Clewiston.

ITEM 3 – PUBLIC COMMENTS (Individual Public Comments Limited to 3 Minutes)

None.

ITEM 4 – SET AGENDA (by vote)

MOTION: Lynne Tejeda, Key West, moved approval of the agenda as presented. Allen Putnam, Jacksonville Beach, seconded the motion. Motion Carried 36.5 - 0.

ITEM 5 – REPORT FROM THE GENERAL MANAGER

Jacob Williams reported on the following items:

- 1. Goals Scorecard
- 2. Solar Program
- 3. Linda Howard’s Retirement

ITEM 6 – SUNSHINE LAW UPDATE

Dan O’Hagan reported on his experience with the City of St. Petersburg's public records request policies and procedures, and discussed some highlights and best practices for other FMPA members..

ITEM 7 – CONSENT AGENDA

- a. Approval of Minutes – Meeting Held June 15, 2023
- b. Approval of the Projects’ Preliminary Financials as of May 31, 2023
- c. Approval of the Treasury Reports as of May 31, 2023

MOTION: Allen Putnam, Jacksonville Beach, moved approval of the consent agenda. Javier Cisneros, Fort Pierce, seconded the motion. Motion Carried 36.5 - 0.

ITEM 8 – ACTION ITEMS

a. Nomination and Election of Officers

Jody Finklea explained the process of electing officers for the Board of Directors. Howard McKinnon, Chair of the Nominating Committee, said the Committee met on April 28, 2023 and are recommending the following slate of officers for 2023-2024:

Barbara Quiñones, Homestead	Chair
Lynne Tejeda, Key West	Vice Chair
Bob Page, Green Cove Springs	Secretary
Allen Putnam, Jacksonville Beach	Treasurer

MOTION: Joe Bunch, New Smyrna Beach, moved approval of the Nominating Committee recommendation of Board of Directors Officers for 2023-2024 term as presented. James Braddock, Wauchula, seconded the motion. Motion Carried 36.5 - 0.

b. Approval of Resolution 2023-B4 – Appreciation for Larry Mattern, Kissimmee

Resolution 2023-B4 was read by title by Chair Barbara Quiñones:

Whereas, Larry Mattern has more than 40 years of experience in power plant construction and operation, generation planning, environmental and reliability compliance, contract negotiations, budget planning, and personnel management, which he has selflessly shared and committed to the betterment of Florida Municipal Power Agency, contributing countless hours to FMPA's business activities during his nearly 10 years as a director on the FMPA Board of Directors;

Whereas, Larry Mattern has served as the Vice President of Operations for Kissimmee Utility Authority since 2019, following many previous years of leadership roles at KUA, including his close involvement with FMPA since KUA became a participant in the All-Requirements Power Supply Project in 2002;

Whereas, Larry Mattern has distinguished himself as a leader of FMPA, with his election as Treasurer of FMPA in 2018, followed by elections to serve as Secretary of FMPA in 2019, 2020, 2021, and 2022, culminating in a tenure of more than five years as an elected officer of FMPA;

Whereas, Larry Mattern has also distinguished himself as a thoughtful contributor and leader in addressing the many issues that the All-Requirements Power Supply Project has faced through (i) the boom-and-bust cycles of natural gas prices and combined cycle generation development in the early 2000s, (ii) the great recession of 2008-09, (iii) the economic recovery and continued volatility in natural gas prices and power rates, (iv) the sale of the Vero Beach electric system, and (v) today's myriad of policy, business, and technical issues faced by the ARP, including serving as the Chairman of the ARP Business Model Working Group for its existence, from 2009 through 2012, and a member of the Executive Committee from 2011 through 2023;

Whereas, Larry Mattern has long been a champion for FMPA's member cities taking an active role in directing and overseeing the mission and direction of FMPA and the continued development of the All-Requirements Power Supply Project, and during Larry Mattern's tenure as a member of the Executive Committee, the ARP has made significant strides in reducing electricity costs for consumers and in providing competitively priced, reliable, and lower emissions power, including development of three phases of solar energy generation projects for the ARP;

Whereas, Larry Mattern's leadership, voice, and thoughtful input as an elected officer of FMPA, director, and member of the Executive Committee will be missed.

Now, therefore, let it be known to all that the members of the Florida Municipal Power Agency will be forever grateful to Larry Mattern for his years of service and significant leadership in support of FMPA and its mission.

Furthermore, this Resolution of Appreciation shall become a permanent public record of the Florida Municipal Power Agency as a tribute to Larry Mattern's enduring service.

We, the Board of Directors of the Florida Municipal Power Agency, in a unanimous vote adopt this Resolution of Appreciation on this 19th day of July, Two Thousand Twenty-Three.

MOTION: Lynne Tejeda, Key West, moved approval of Resolution 2023-B4. Brian Horton, Kissimmee, seconded the motion. Motion Carried 36.5 - 0.

ITEM 9 – INFORMATION ITEMS

a. Member Services Update

Sharon Adams presented the Member Services update.

b. Notice of Annual Continuing Disclosure Report of the Fiscal Year Ended September 30, 2022

Linda S. Howard presented the Notice of Annual Continuing Disclosure Report for the fiscal year ended September 30, 2022.

c. Comments to the EPA

Jacob Williams discussed the comments that were submitted to the EPA on their proposal on Emissions from Power Generators.

ITEM 10 – MEMBER COMMENTS

Javier Cisneros, Fort Pierce, thanked Chris Gowder and Wayne Koback for helping FPUA through their IT transition.

Randy Martin, Clewiston, appreciated Linda S. Howard's help assisting with their Pooled Loan.

Chair Barbara Quiñones, Homestead, thanked FMPA for the information supplied to the

City of Homestead to help with a matter of concern for them.

ITEM 11 – ADJOURNMENT

There being no further business, the meeting was adjourned at 9:01 a.m.

Barbara Quiñones
Chairperson, Board of Directors

Sue Utley
Assistant Secretary

Approved: _____

Seal

BQ/su

**AGENDA ITEM 7 – CONSENT
AGENDA**

- b. Approval of the Projects’
Preliminary Financials as of June
30, 2023**

**Board of Directors Meeting
August 17, 2023**



Rich Popp
Chief Financial Officer

AGENDA PACKAGE MEMORANDUM

TO: FMPA Board of Directors
FROM: Rich Popp
DATE: August 8, 2023
ITEM: 7b – Approval of Projects’ Financials as of June 30, 2023

Discussion: The summary financial statements and detailed financial statements, which include GASB #62 transactions, of the Projects for the period ended June 30, 2023 are posted on the Document Portal section of FMPA’s website.

Recommended: Move approval of the Projects’ Financial Reports for the month ended June 30, 2023.

RP/GF

**AGENDA ITEM 7 – CONSENT
AGENDA**

- c. Approval of the Treasury Reports
as of June 30, 2023**

**Board of Directors Meeting
August 17, 2023**



AGENDA PACKAGE MEMORANDUM

TO: FMPA Board of Directors
 FROM: Sena Mitchell
 DATE: August 8, 2023
 ITEM: BOD 7(c) – Approval of Treasury Reports as of June 30, 2023

Introduction This agenda item is a quick summary update of the Treasury Department’s functions.

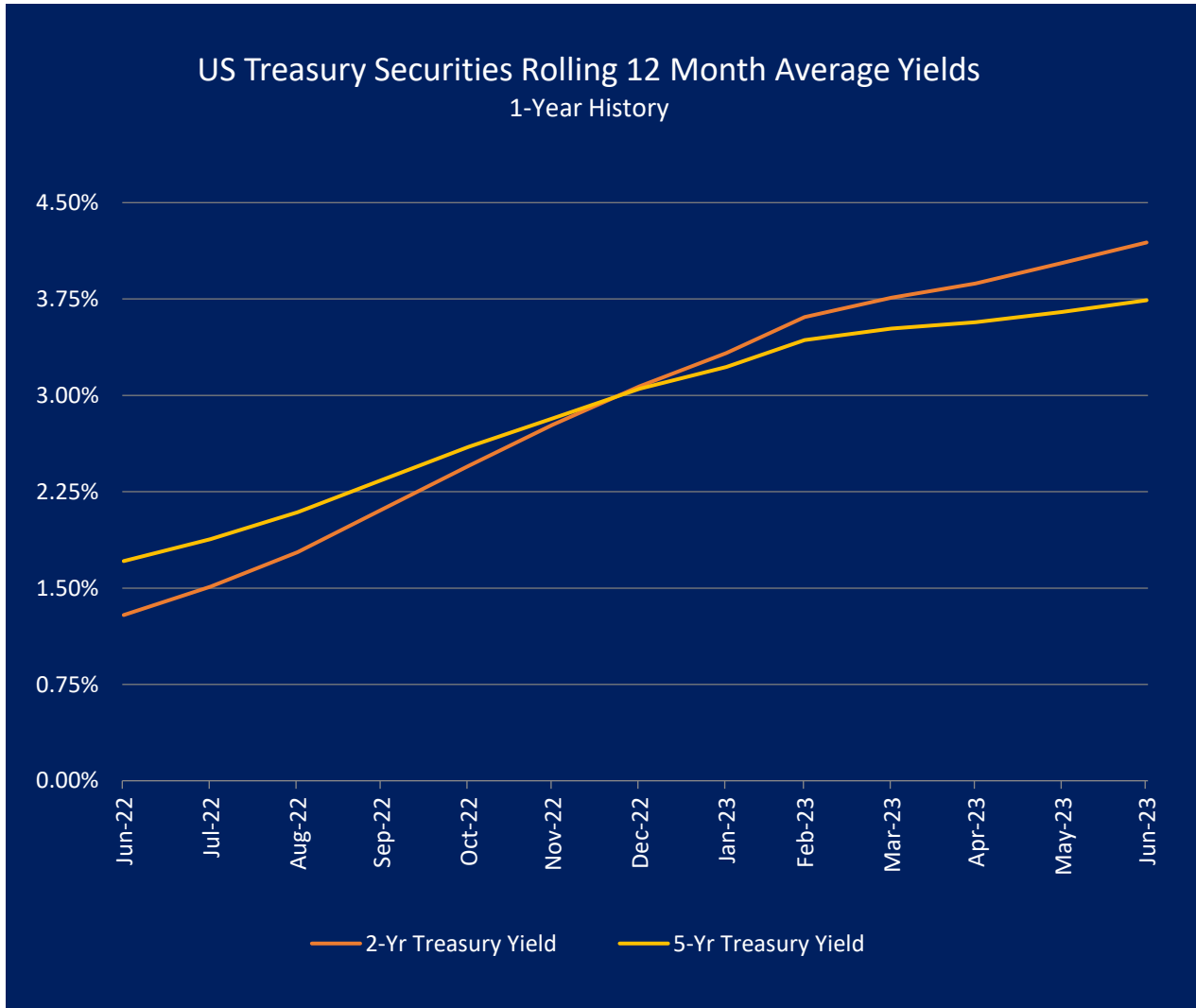
The Treasury Department reports for June are posted in the member portal section of FMPA’s website.

Debt Discussion Below is a summary of the total debt outstanding and the percentage of debt that was fixed, variable or synthetically fixed with interest rate swaps as of June 30, 2023.

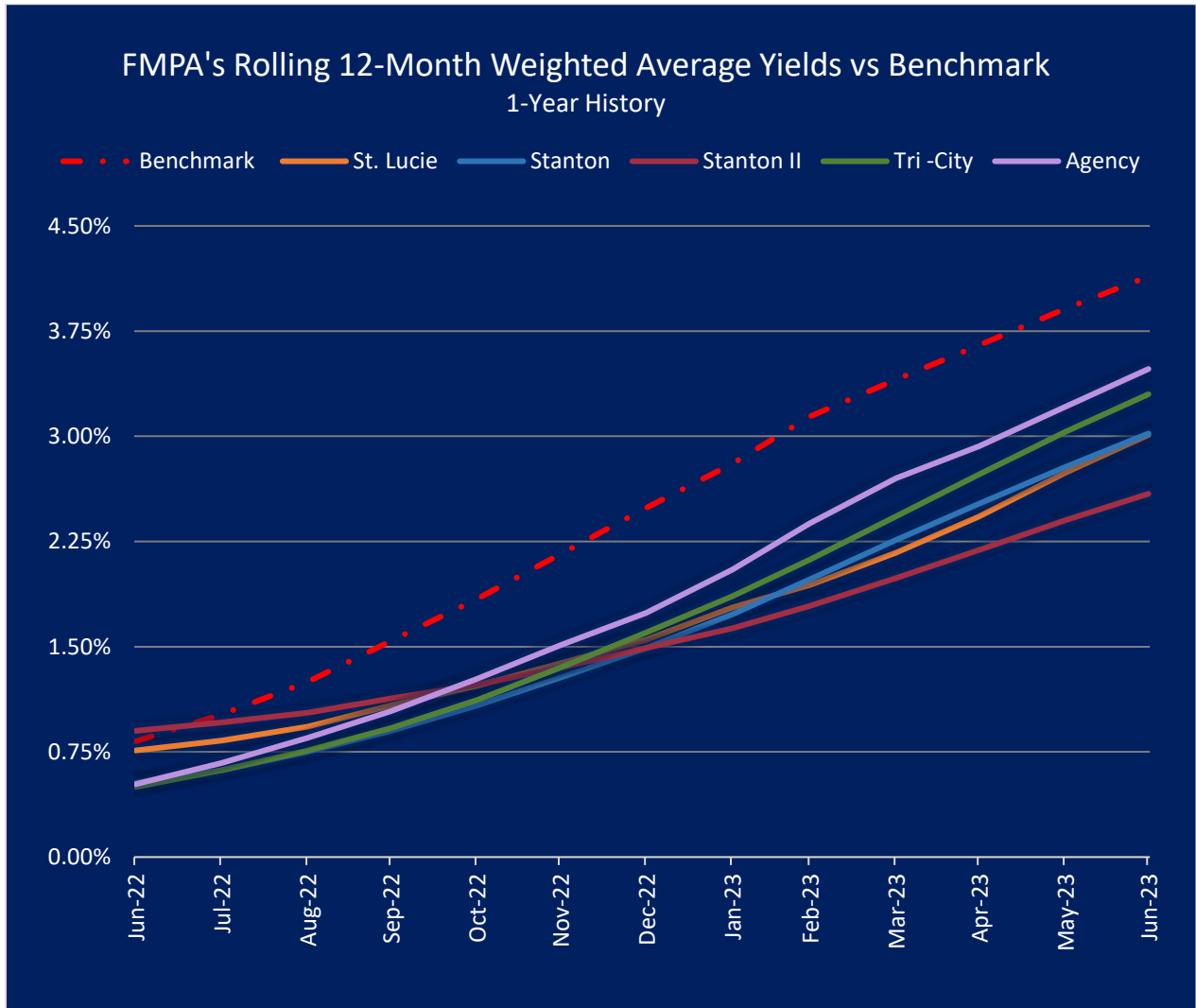
	Total debt Outstanding	Fixed Rate	Variable Rate	Synthetically Fixed
Agency	0.00	0%	0%	0%
St Lucie	53,285,000.00	100%	0%	0%
Stanton	0.00	0%	0%	0%
Stanton II	73,464,376.31	100%	0%	0%
Tri City	0.00	0%	0%	0%

Investment Discussion The investments in the Projects 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, Certificates of Deposits, Commercial Paper, Municipal Bonds, Corporate Notes, Local Government Investment Pools and Money Market Mutual Funds.

Below is a graph of the rolling 12-month average US Treasury yields for the past year. The orange line is the 2-year Treasury which had a rolling 12-month average yield on June 30, 2023 of 4.19%. The yellow line is the 5-year Treasury rolling 12-month average yield which was 3.74%.



The rolling 12- month weighted average yields on investments earned as of June 30, 2023, in the Projects, along with their benchmark (Average of Florida Prime Fund and 2-year treasury), are as follows:



Recommended Motion

Move approval of the Treasury Reports for June 30, 2023.

AGENDA ITEM 8 – ACTION ITEMS

a. None

**Board of Directors Meeting
August 17, 2023**

**AGENDA ITEM 9 – INFORMATION
ITEMS**

a. IT Data Center Modernization

**Board of Directors Meeting
August 17, 2023**



BOD 9a – IT Data Center Modernization

Board of Directors

August 17, 2023

IT Server Infrastructure Needs Updating

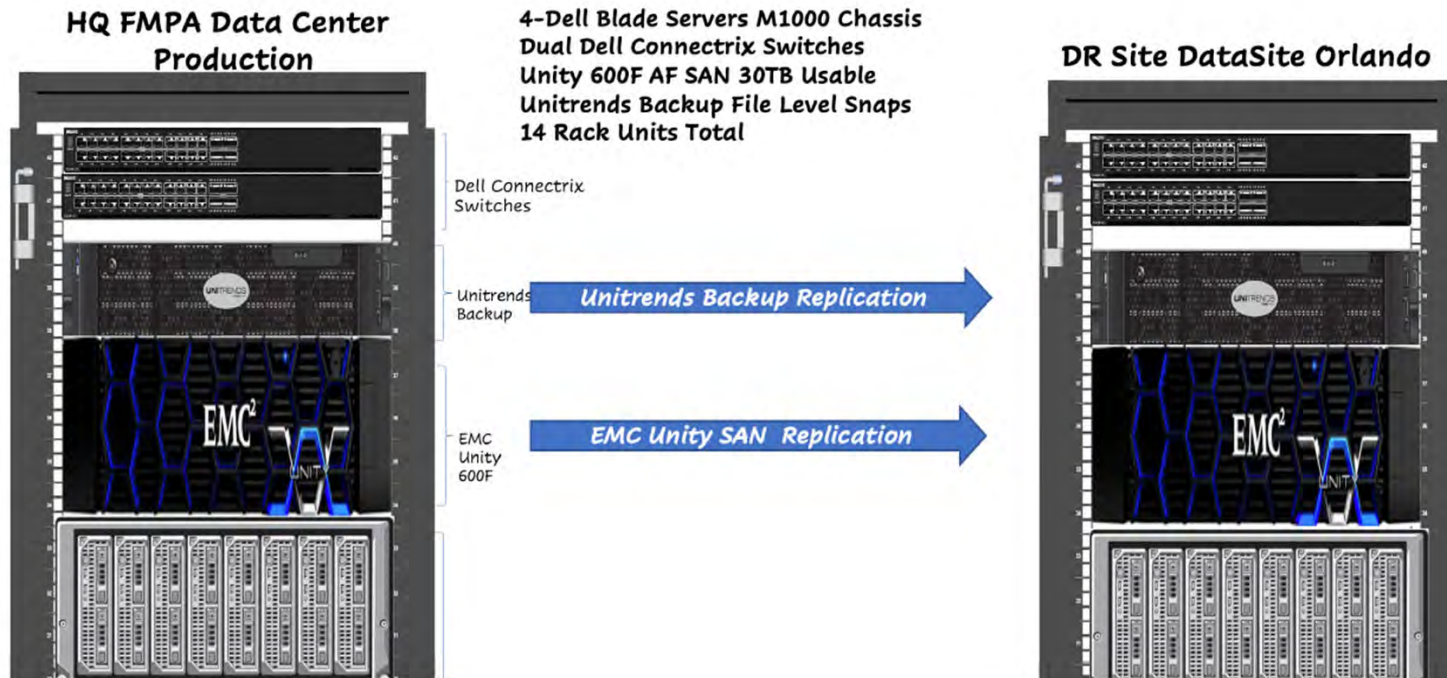
6-Years Old, Nearing End of Life and Support

- Hardware that is the backbone of the agency IT systems
- Supports core functions and software such as:
 - E-mail (Microsoft Exchange), SharePoint, Databases (SQL), Billing system, etc.
 - File storage for all shared drives within departments and across the agency
 - Servers for specialized software (production models, drawings, etc.)
 - Backups and disaster recovery for all of the above
- Current system requires significant staff effort, has limited flexibility
 - New technology has improved capabilities, easier to manage

Current Infrastructure a Mix of Hardware

Identical Setups at FMPA Office and DataSite Orlando (DSO)

Current State



Opportunity to Modernize and Simplify Approach

Balance of Cost, Performance, Flexibility, & Staff Effort

- Issued RFP seeking latest technology and approaches
 - Received 2 proposals:
 - Presidio – multi-technology environment similar to current setup
 - Alturna-Tech – hyper-converged infrastructure (HCI) solution
- Options considered in evaluation:
 - Multiple vendor hardware stack -vs.- Single vendor all-in-one solution
 - On-premises hardware -vs.- Cloud instances
 - Different physical locations for primary and backup installations
 - Various combinations of the above

Both Proposals Received Meet Technical Needs

Nutanix Has Lower Overall Total Cost of Ownership

- Alturna-Tech proposed an all-in-one Nutanix/HYCU HCI solution
- Alturna-Tech also works with financing firm to spread cost over 5 years with annual payments
 - Current estimate is \$307,800 per year
 - Equivalent to 4.47% interest rate, subject to change until locked in
- Sufficient capital budget in both FY23 and FY24 for annual payments

Presidio Proposal	Cost
Hardware Purchase Cost	\$1,135,835
Annual Software & Licensing	5 x \$209,154
Project Design & Installation	\$315,000
Total 5-year Cost:	\$2,496,605

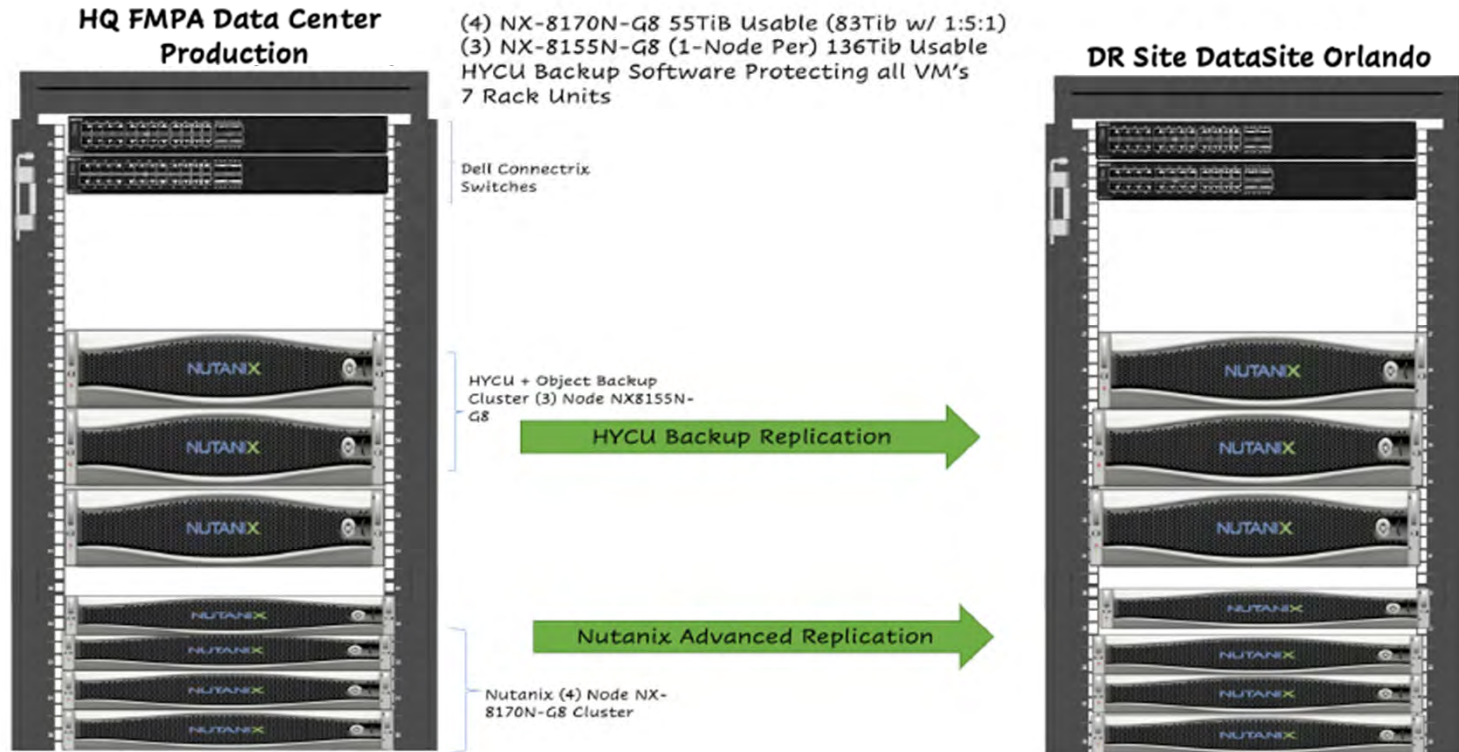
Alturna-Tech Proposal	Cost
Hardware, software, installation, setup, and support.	\$1,412,994
Total 5-year Cost:	\$1,412,994
Total 5-year Cost w/ Interest:	\$1,539,000



Staff Recommends Alturna-Tech Proposal

Nutanix/HYCU HCI will simplify IT operations, more affordable

Proposed Future State



Nutanix/HYCU HCI Solution Offers Numerous Benefits

More Cost-Effective Based on RFP Responses Received



HCI is a software virtualization of conventional hardware-based systems



Support by a single vendor, easier and quicker



Software maintenance costs fixed for contract term vs. unknown increases



Smoothing of costs vs spikes every several years



Less time spent patching (currently takes 6 days/month, after office hours)



Scalable if additional storage or computing capacity is ever needed



Backup by replication to both duplicate hardware and to cloud instance



Faster disaster recovery time

Information Only

Next Step: Finalize RFP Process & Contract

- Action item for approval of agreement with Alturna-Tech be brought back in September.

**AGENDA ITEM 9 – INFORMATION
ITEMS**

**b. Human Resources Quarterly
Update**

**Board of Directors Meeting
August 17, 2023**



9b - HR Quarterly Report

Board Of Directors

August 17, 2023

Succession Planning

Training and Development Prepared Leaders For Growth



ARP Succession

New Resources Strengthen Generation Team

New internal resource hired for acquisition of power plants

New plant manager at TCEC

New plant manager at Stock Island

New plant manager at Cane Island

Top Employer

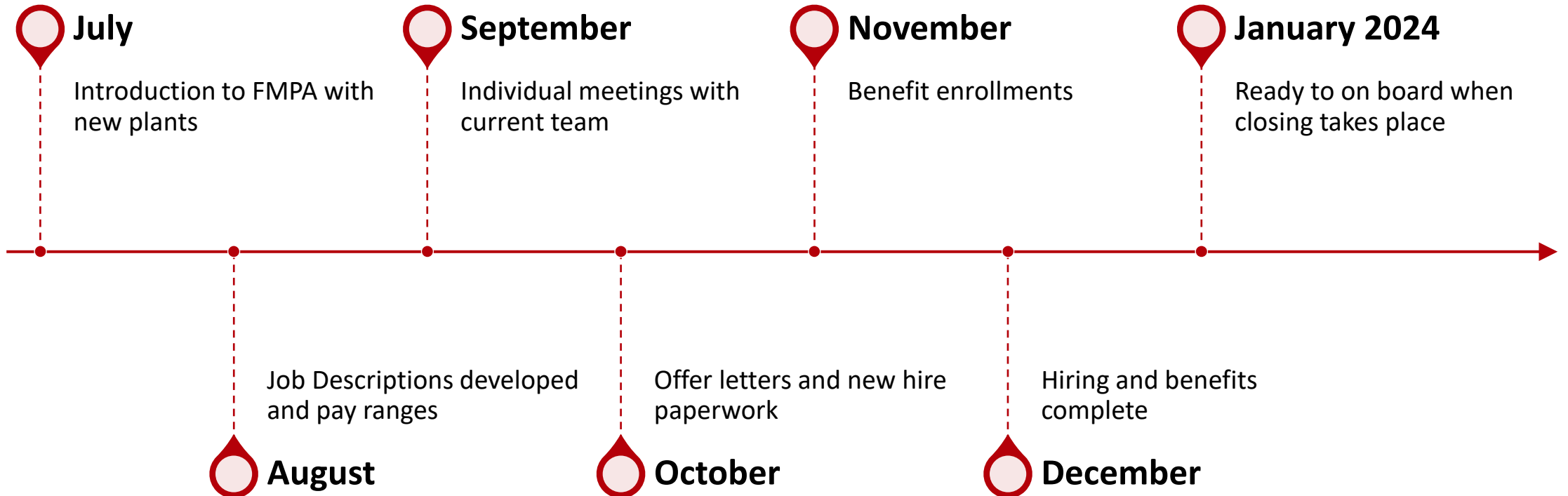
Four consecutive years

77% Overall
Employee
Engagement



New Plant Acquisition

On Boarding Schedule



**AGENDA ITEM 10 – MEMBER
COMMENTS**

**Board of Directors Meeting
August 17, 2023**

AGENDA ITEM 11 – ADJOURNMENT

**Board of Directors Meeting
August 17, 2023**