

Thursday, April 3, 2025, 5:30 p.m.

GRU Administration Building

301 SE 4th Avenue

Gainesville, FL 32601

Directors

Chair Eric Lawson

Vice-Chair David Haslam

Director Craig Carter

Director Jack Jacobs

Director Robert Skinner

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**A. CALL TO ORDER**

Agenda Statement: The Gainesville Regional Utilities Authority encourages civil public speech. The Gainesville Regional Utilities Authority expects each person entering this chamber to treat others with respect and courtesy. Speakers are expected to focus on agenda items under discussion. Signs, props, posters, food, and drinks should be left outside the auditorium.

**B. ROLL CALL**

**C. INVOCATION**

**D. PLEDGE OF ALLEGIANCE**

**E. ADOPTION OF THE AGENDA**

*Includes Consent and Regular Agenda Items*

**F. APPROVAL OF MINUTES**

**G. CHAIR COMMENTS**

**H. GENERAL PUBLIC COMMENT**

(for items not on the agenda, not to exceed 30 minutes total)

**I. DIRECTOR COMMENTS**

**J. CONSENT AGENDA**

**K. CEO COMMENTS**

**L. ATTORNEY COMMENTS**

**M. RESOLUTIONS (Roll Call Required)**

**N. BUSINESS DISCUSSION ITEMS**

**1. 2025-247 GRU FY2026 Budget: Presentation of Customer, Sales & Revenue Forecast (B)**

**Department:** Budget, Finance, Accounting

**Explanation:** As part of the budget development process, staff holds a series of meetings with the Authority to present information on the various revenues and expenses that make up GRU's annual budget. These meetings are designed to give the authority a chance to have a more in-depth view of GRU's budget and finances and ask questions that will help staff ensure they provide the appropriate level of detail in GRU's final budget submission.

In January, the first budget session covered GRU's debt, liquidity and reserves. In the May presentation, staff will address O&M expenses, capital fuel and projected rate impacts.

**Fiscal Note:** None currently.

**Recommendation:** The Authority hear a presentation from staff.

**2. 2025-277 Informational Item on GRU FY2025 Financing Activities (B)**

**Department:** Budget, Finance, Accounting

**Explanation:** The Authority has delegated the CEO and the CFO authority to pursue a number of financing transactions in FY2025. This is an informational item to update the Authority on the status of the execution of financing activities to date in FY2025.

**Fiscal Note:** None currently.

**Recommendation:** The Authority hear a presentation from staff.

**3. 2025-279 State of the Utility, Monthly Update February 2025 (B)**

**Department:** Chief Operating Officer

**Description:** GRU will be providing a monthly update to Authority members to ensure they are aware of important projects and relevant utility measurements and benchmarks. This report provides information from February 2025.

**Fiscal Note:** No fiscal note.

**Recommendation:** The GRU Authority hears a monthly update from the utility's operational areas.

**4. 2025-280 TEA Member / Partner Transition (B)**

**Department:** Chief Executive Officer

**Description:** Gainesville Regional Utilities is evaluating The Energy Authority (TEA) and other suppliers for Natural Gas and Power Marketing Services. Focusing on potential core services but with an open strategy on delivery / furthering GRU's goal of "Customer First".

**Fiscal Note:** No fiscal note currently.

**Recommendation:** The GRUA to authorize the CEO to negotiate: 1) Exiting TEA as a member to a partner or, 2) Source another option for natural gas & power services as business conditions allow. CEO is to return to GRUA at the May meeting for final approval.

**O. DIRECTOR COMMENTS**

**P. ADJOURNMENT**



**Gainesville Regional Utilities Authority**

**MINUTES**

**March 12, 2025, 5:30 p.m.  
GRU Administration Building  
301 SE 4th Avenue  
Gainesville, FL 32601**

Members Present: Craig Carter, Vice-Chair Haslam, Jack  
Jacobs, Chair Lawson

Members Absent: Robert Skinner

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**A. CALL TO ORDER**

**B. ROLL CALL**

Director Skinner was absent

**C. INVOCATION**

Vice Chair Haslam led the invocation.

**D. PLEDGE OF ALLEGIANCE**

**E. ADOPTION OF THE AGENDA**

**Moved by** Craig Carter

**Seconded by** Vice-Chair Haslam

**Public Comment:** Jim Konish, Chuck Ross

Approved

**F. APPROVAL OF MINUTES**

Motion passes with all in favor, minutes from January 2025, approved.

Director Skinner absent.

**Moved by** Craig Carter  
**Seconded by** Vice-Chair Haslam

Approved

**G. CHAIR COMMENTS**

Chair Lawson apologized for error on GRU customer bills.

Addressed Mr. Konish's comments from Item E "Adoption of the Agenda".

**H. GENERAL PUBLIC COMMENT**

Jim Konish, Chuck Ross, Angela Casteel

**I. DIRECTOR COMMENTS**

Director Jacobs spoke to floor concerns.

Vice Chair Haslam spoke to floor concerns

Director Carter spoke regarding GRUcom, trunked radio issue resolved. He also spoke regarding concerns presented to The Authority.

**J. CONSENT AGENDA**

**1. 2025-115 Settlement of Lois Skipper's Pre-Suit Injury Claim (B)**

**Recommendation:** The Gainesville Regional Utilities Authority 1) approve the terms of the settlement reached during negotiations with the claimant's counsel and 2) authorize the Utility's Attorney to settle the claim of Lois Skipper for \$125,000.

**2. 2025-176 Gainesville Regional Utilities Fiscal Year 2024 Audited Financial Statements, Independent Auditor's Reports, and Auditor's Communication to Those Charged with Governance and Management (B)**

**Recommended Motion:** The GRU Authority accept Gainesville Regional Utilities Fiscal Year 2024 audited financial statements and independent auditor's reports.

**K. CEO COMMENTS**

Chief Executive Officer, Ed Bielarski spoke to current affairs in GRU and addressed concerns expressed during Public Comment.

**L. ATTORNEY COMMENTS**

Kiersten Ballou gave a brief presentation on the Sunshine Law, Public Records and Ethics. She advised that each one carries criminal charges if violated. Chair Lawson requested each Director be emailed the presentation by Folds Walker.

#### **M. BUSINESS DISCUSSION ITEMS**

**1. 2025-178 State of the Utility FY25 January (B)**

Chief Operating Officer, Tom Brown, discussed a few highlights from the FY25 January State of the Utility Report.

**Recommended Motion:** The GRU Authority hear a monthly update from the utility's operational areas.

**2. 2025-175 Gainesville Regional Utilities MOU with the City for Stormwater Management Utility (SMU) and Solid Waste (SW) Billing services (B)**

CEO Bielarski gave a presentation regarding stormwater and refuse.

**Public Comment:** Jim Konish, Chuck Ross

Director Carter spoke to the item on the floor.

Chair Lawson asked the CEO to find alternative methods to make up for the revenue loss caused by removing these fees from the GRU bill.

**Moved by** Craig Carter

**Seconded by** Jack Jacobs

**Recommended Motion:** GRU Authority hear a presentation and recommend GRU to continue to work with the City to remove these billings off GRU's bill no later than November 2026 given the scheduling requirements.

Approved

#### **N. RESOLUTIONS (Roll Call Required)**

**1. 2025-177 Resolution of the Gainesville Regional Utilities Authority, a unit of city government of the City of Gainesville, FL approving the execution, delivery, and performance of one or more natural gas supply agreements with Municipal Gas Authority (B)**

**Moved by** Craig Carter

**Seconded by** Vice-Chair Haslam

**Recommended Motion:** GRUA adopt the proposed resolution authorizing participation in a natural gas prepayment transaction between the Gas Authority and Citi Bank.

Approved as Recommended

**O. DIRECTOR COMMENTS**

Director Jacobs congratulates GRU for all its success. Director Carter also gives congratulations, specifically to the Water/Wastewater department.

**P. ADJOURNMENT**

Chair Lawson motions to adjourn, meeting adjourned at 6:44PM.

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Tracie OSteen, Executive Assistant, Senior

Raquel Lopez, Executive Assistant, Senior



## Gainesville Regional Utilities Authority Agenda Item Report

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**File Number:** 2025-247

**Agenda Date:** April 3, 2025

**Department:** Gainesville Regional Utilities

**Title:** 2025-247 GRU FY2026 Budget: Presentation of Customer, Sales & Revenue Forecast (B)

**Department:** Budget, Finance, Accounting

**Explanation:** As part of the budget development process, staff holds a series of meetings with the Authority to present information on the various revenues and expenses that make up GRU's annual budget. These meetings are designed to give the authority a chance to have a more in-depth view of GRU's budget and finances and ask questions that will help staff ensure they provide the appropriate level of detail in GRU's final budget submission.

In January, the first budget session covered GRU's debt, liquidity and reserves. In the May presentation, staff will address O&M expenses, capital fuel and projected rate impacts.

**Fiscal Note:** None currently.

**Recommendation:** The Authority hear a presentation from staff.

# Second GRU Budget Presentation FY2026



## Agenda

- Budget Timeline
- Preliminary Budget Projections
- Detail of Budget Revenues
- Customer, Sales & Revenue Forecast
- Wrap-up
  - Projected Rates
  - Debt Reduction in FY2026

## Budget Timeline

- SEPTEMBER 2024 Began development of FY2026 budget
- JANUARY 2025 Debt, Cash Liquidity & Reserves
- APRIL 2025 Customer, Sales & Revenue Forecast
- MAY 2025 O&M, Capital, & Fuels
- JUNE 2025 Final Budget
- JULY 1 Submittal to City Commission

# Forecasts of Customers, Sales and Revenues

April 3, 2025

# Forecast Methodology

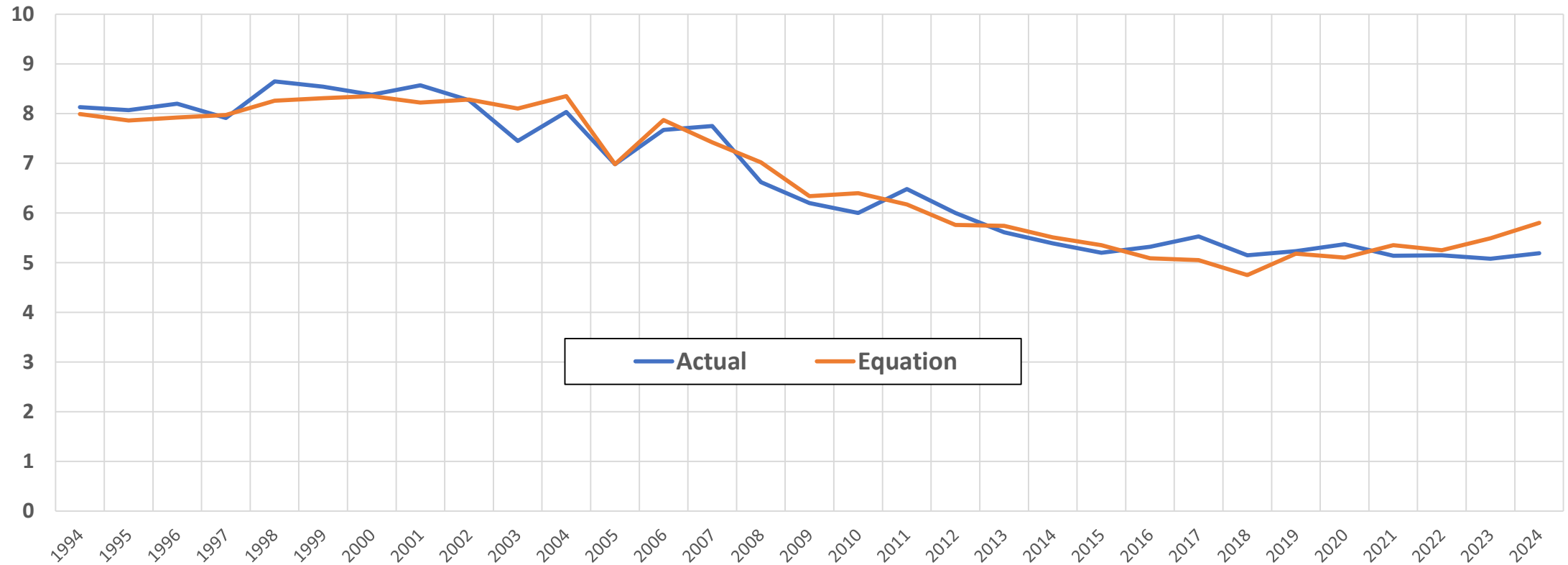
- Econometric approach used to develop projections of number of customers and usage per customer, by customer class
- Bottom-up Approach
- GRU Billing Records and System Logs
- Demographics: Bureau of Economic and Business Research
- Economics: Woods & Poole Economics, Inc.
- Temperatures and Rainfall: National Weather Service – Gainesville Regional Airport



# Econometric Equation

**KGA/Customer/Month = 10.5 – 0.030 (Seasonal Rainfall) – 1.02 (Price per KGA) – 1.09 (2004 Hurricanes)**

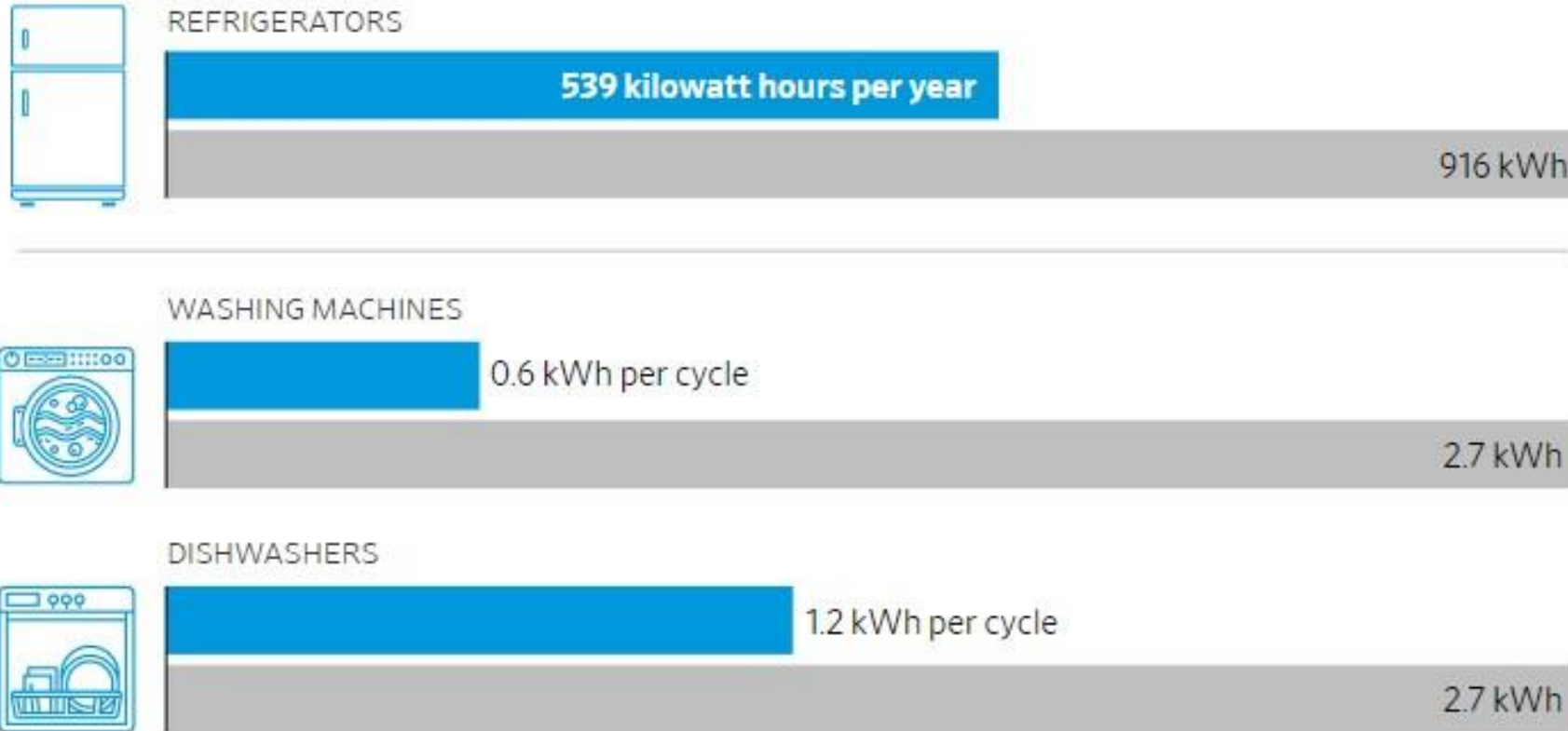
Residential KGA per Month



# Codes & Standards

## Typical energy use, by appliance

■ 2021 ■ 1990



Source: Association of Home Appliance Manufacturers

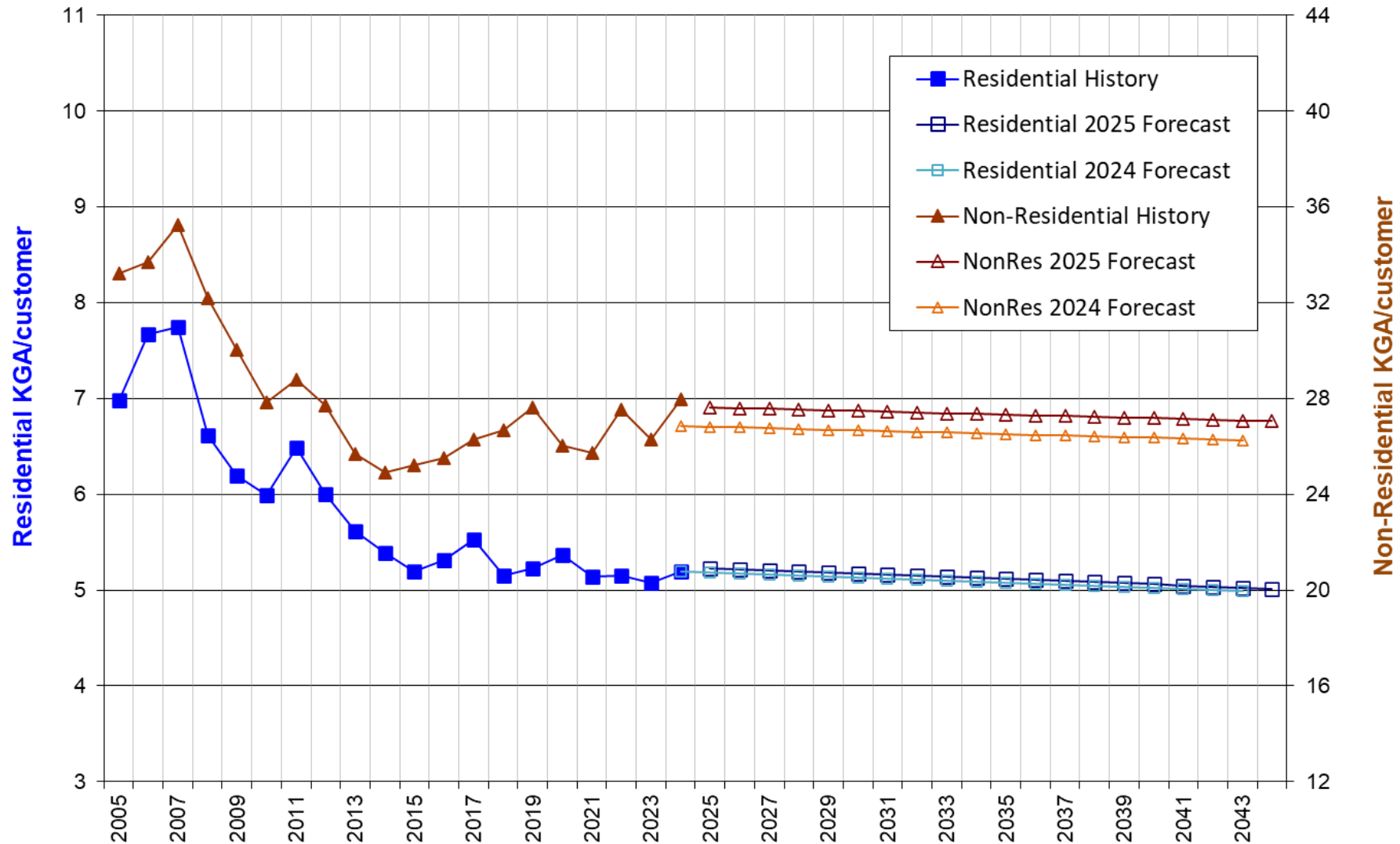
# Water System

Rate Category	Customers	Volume (KGA)	Revenue
Residential – Domestic	87.3%	44.9%	52.2%
Residential – Irrigation	2.4%	2.0%	2.5%
Residential – Multi Family	1.8%	11.7%	10.2%
Commercial	6.6%	25.7%	23.4%
Commercial – Irrigation	1.8%	3.9%	4.3%
U of F	0.1%	11.8%	7.4%
<b>Totals</b>	<b>75,844</b>	<b>7,376,223</b>	<b>\$37,903,266</b>

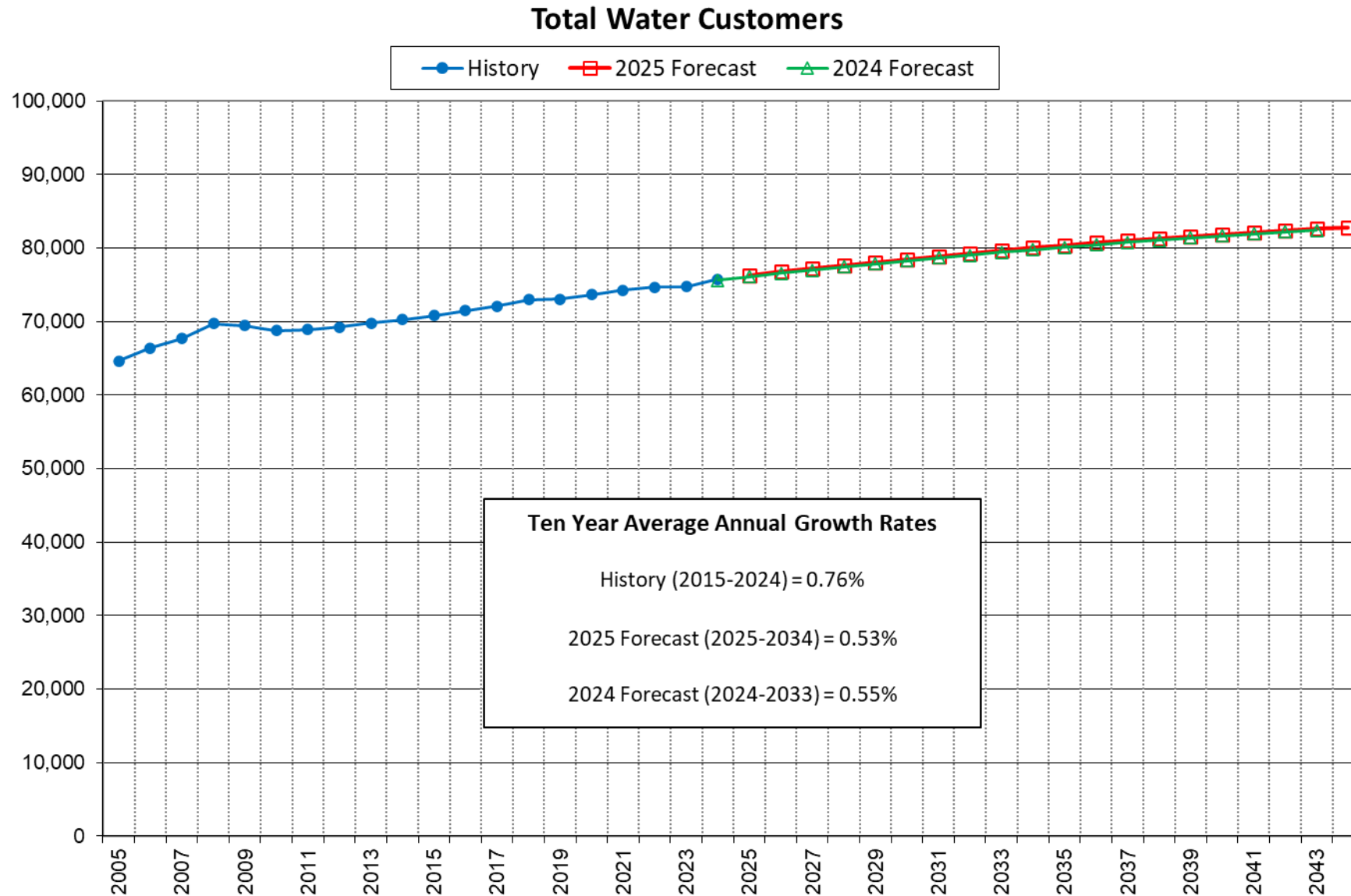


# Water Use per Customer

Monthly Average Water Usage Per Customer

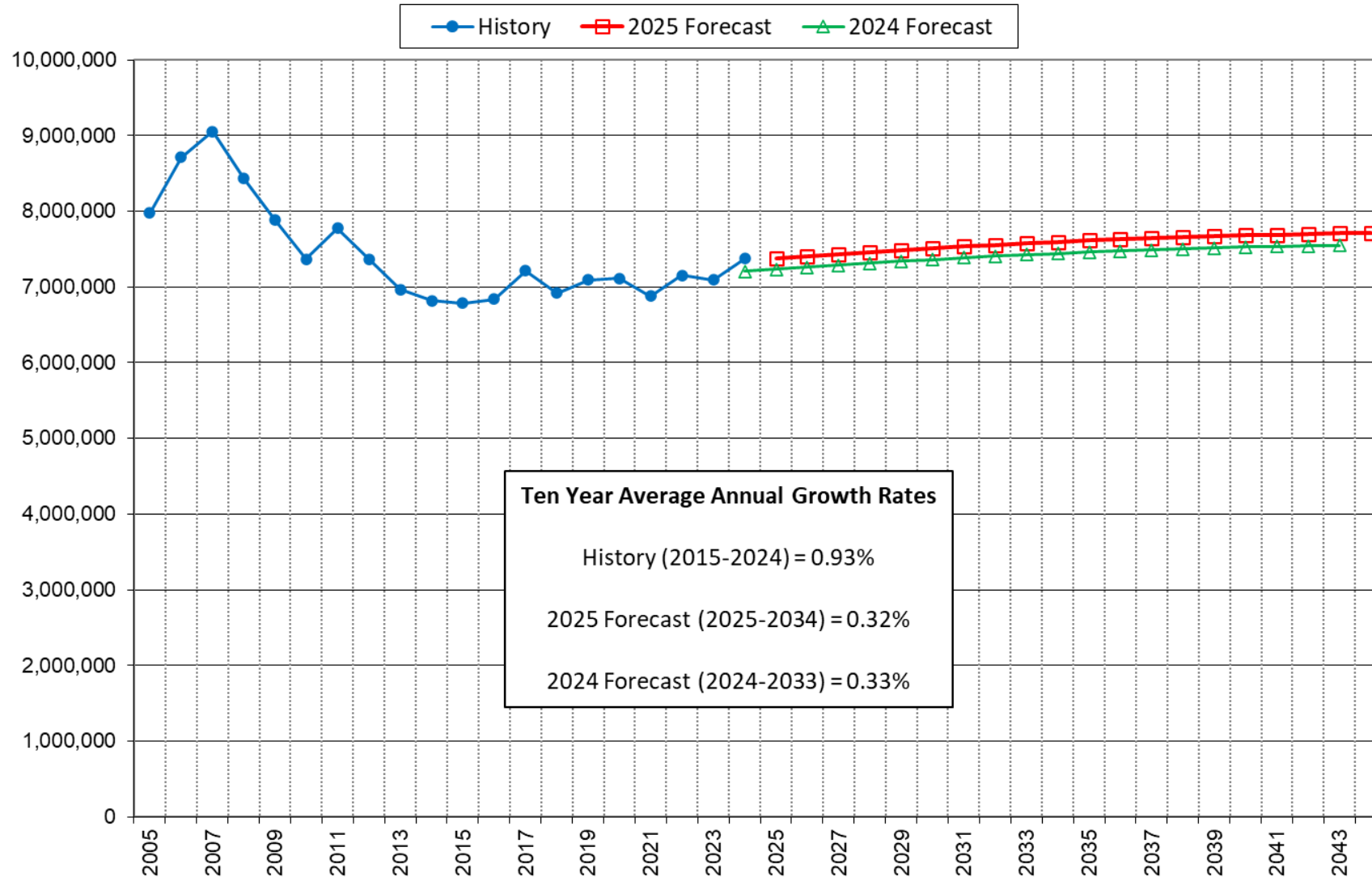


# Number of Water Customers



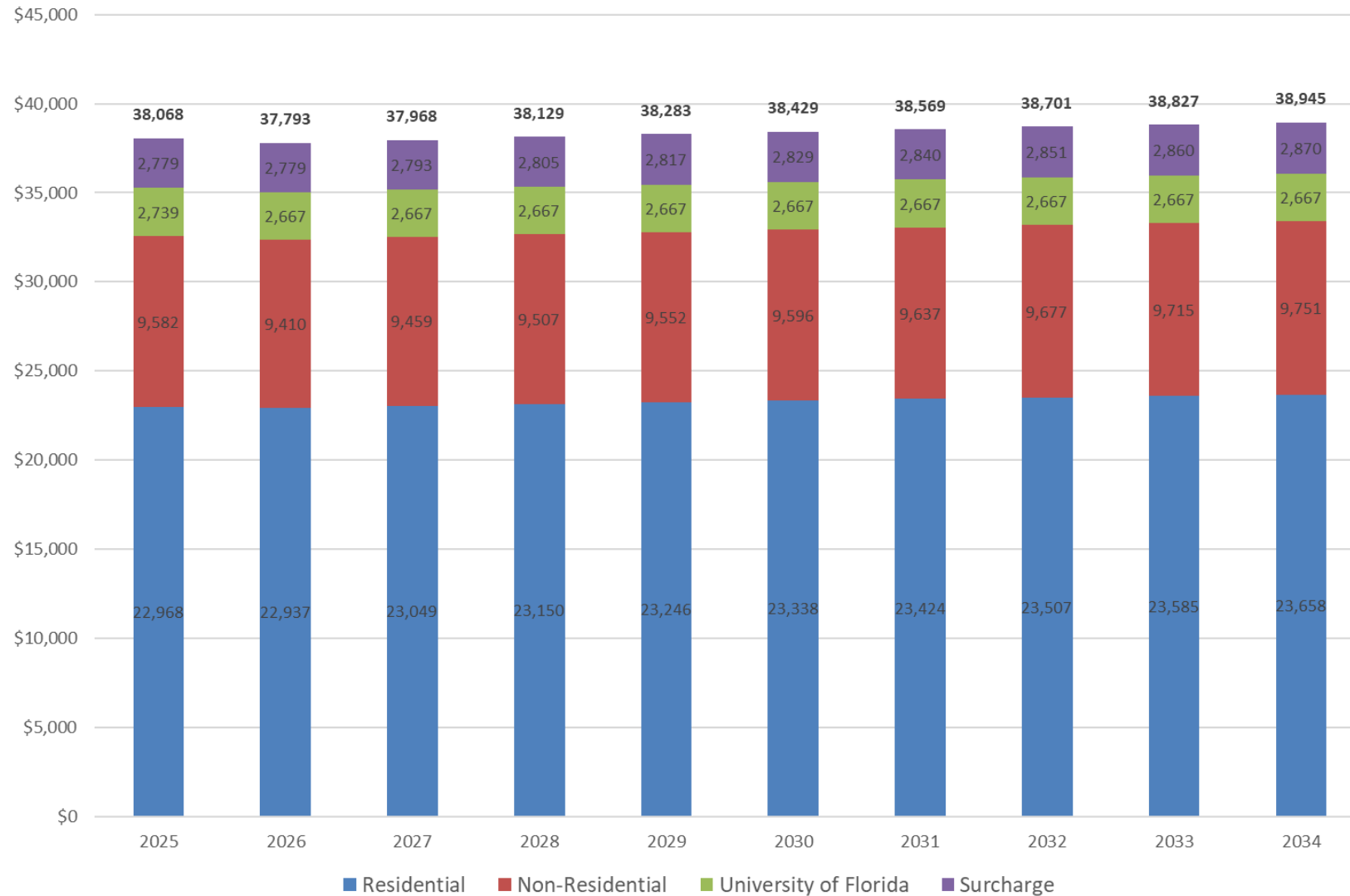
# Water Sales

Total Water Sales (KGA)



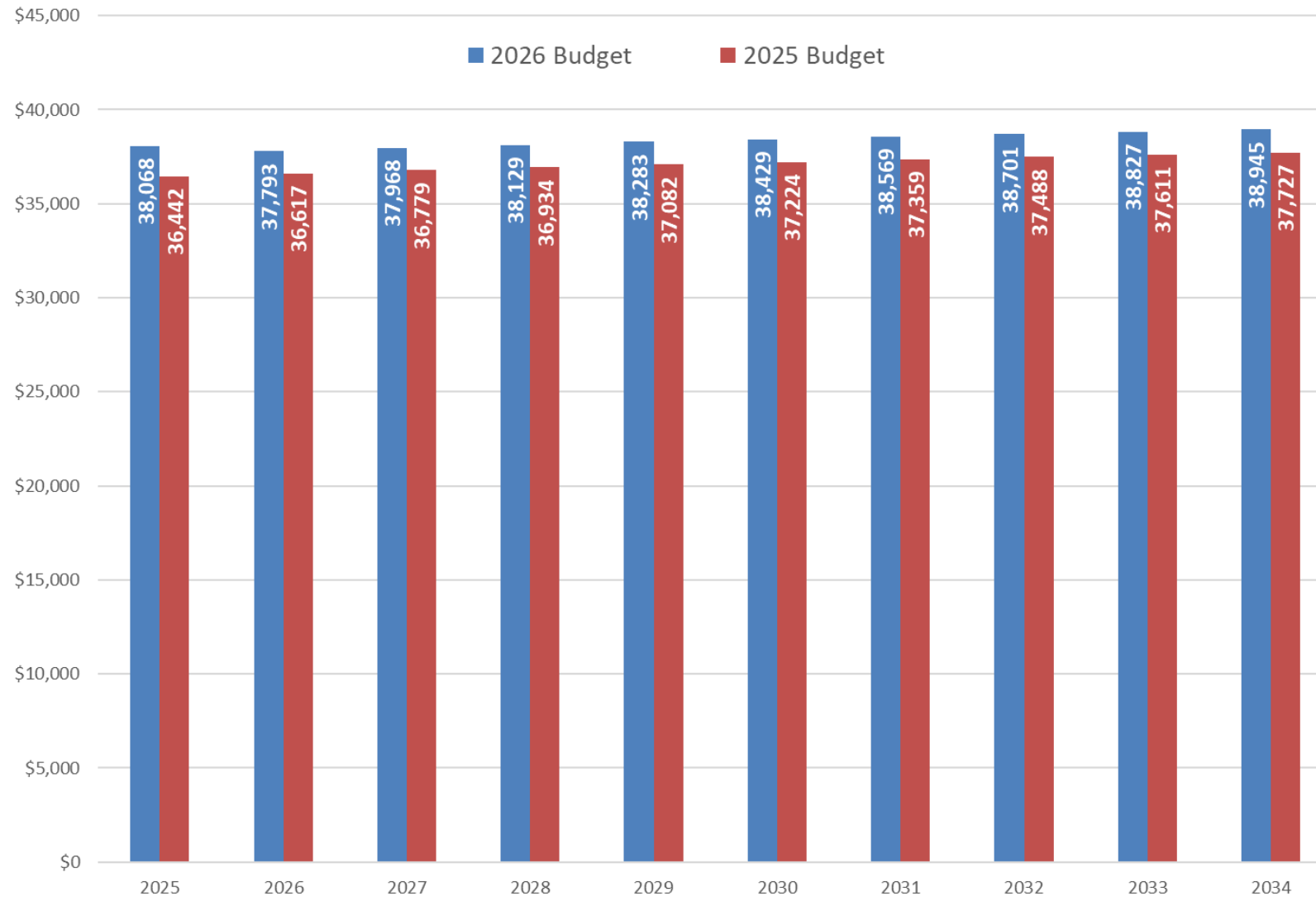
# Water Revenue

Components of Water System Revenue (\$'000)



# Water Revenue

Water System Revenue (\$'000)



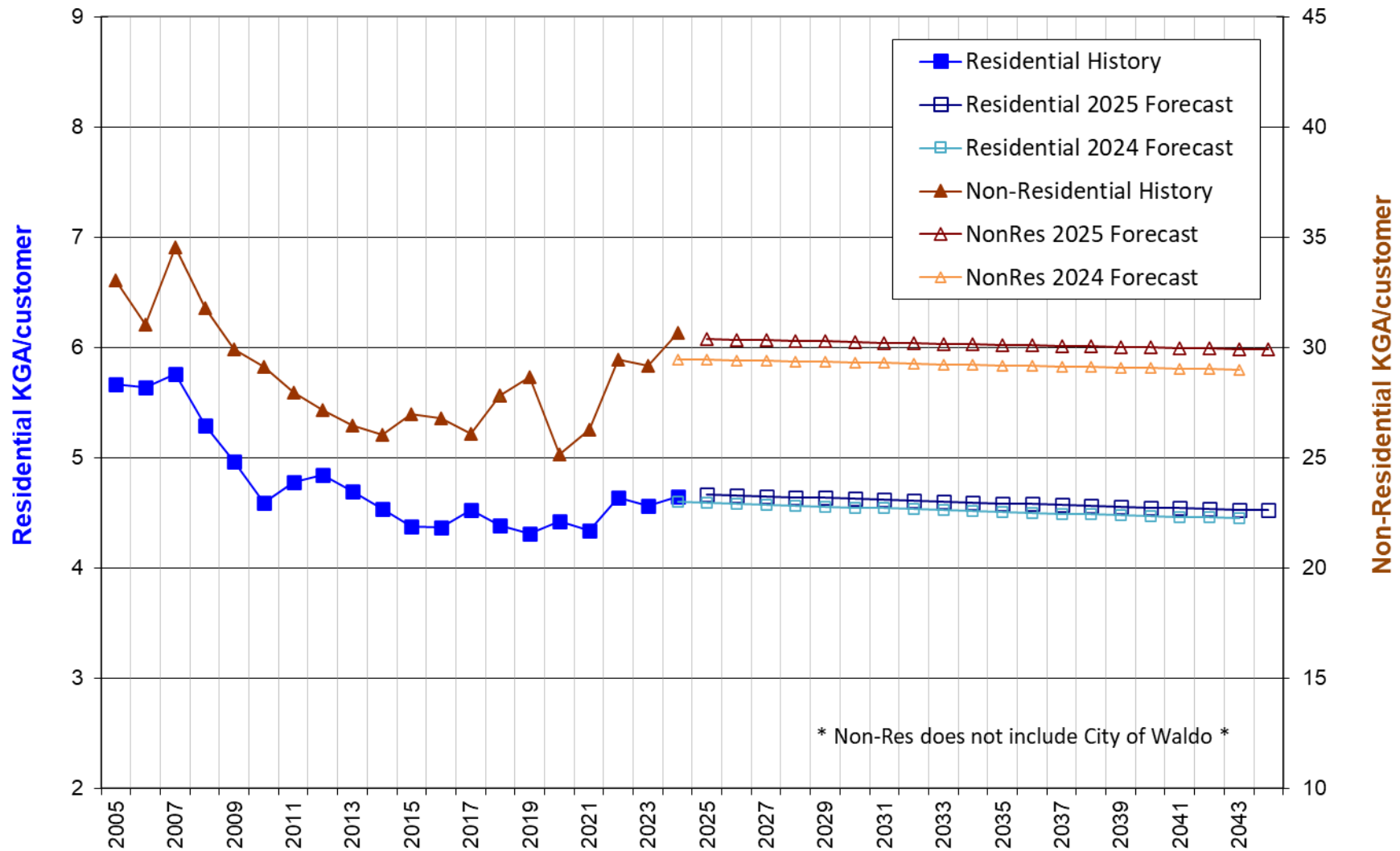
# Wastewater System

Rate Category	Customers	Volume (KGA)	Revenue
Res – Domestic	86.4%	48.1%	56.0%
Res – Irrigation	5.1%	3.4%	4.2%
Res – Multi Family	1.9%	16.3%	13.2%
Commercial	6.6%	32.2%	26.6%
<b>Totals</b>	<b>67,790</b>	<b>5,202,469</b>	<b>\$50,483,613</b>
Reclaimed Water	1,759	373,088	\$684,997

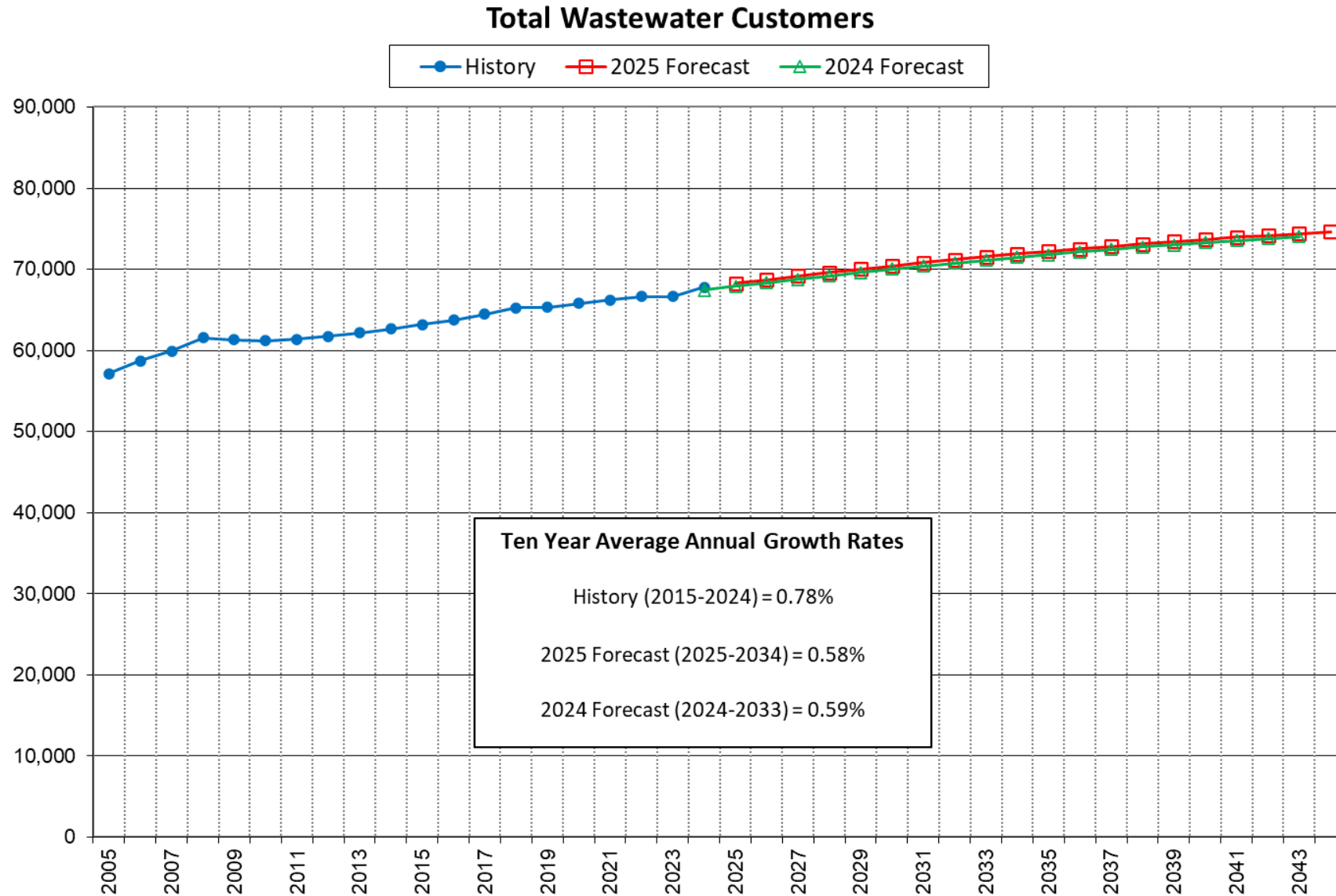


# WW Billings per Customer

Monthly Average Wastewater Billings Per Customer

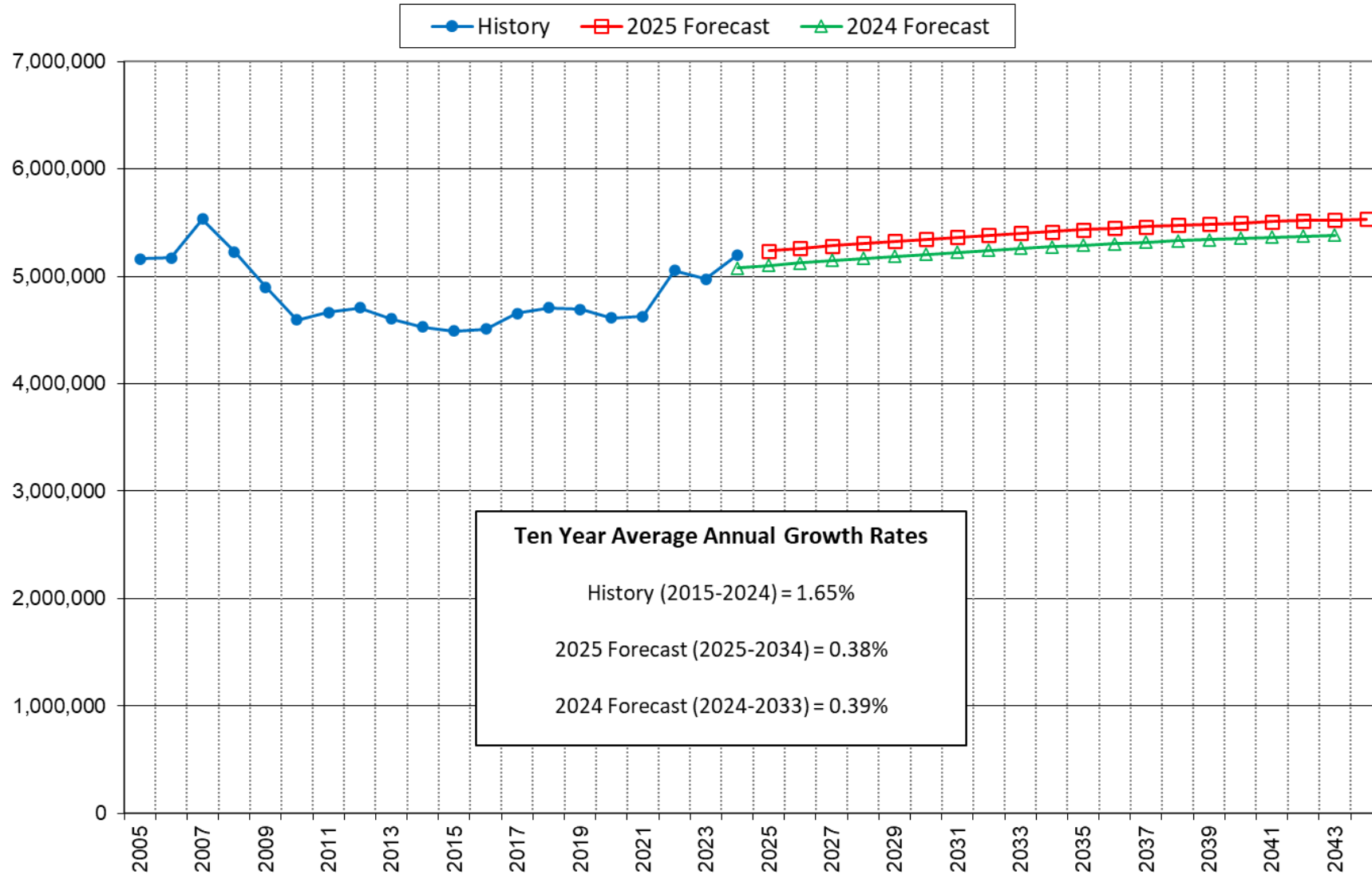


# Number of WW Customers



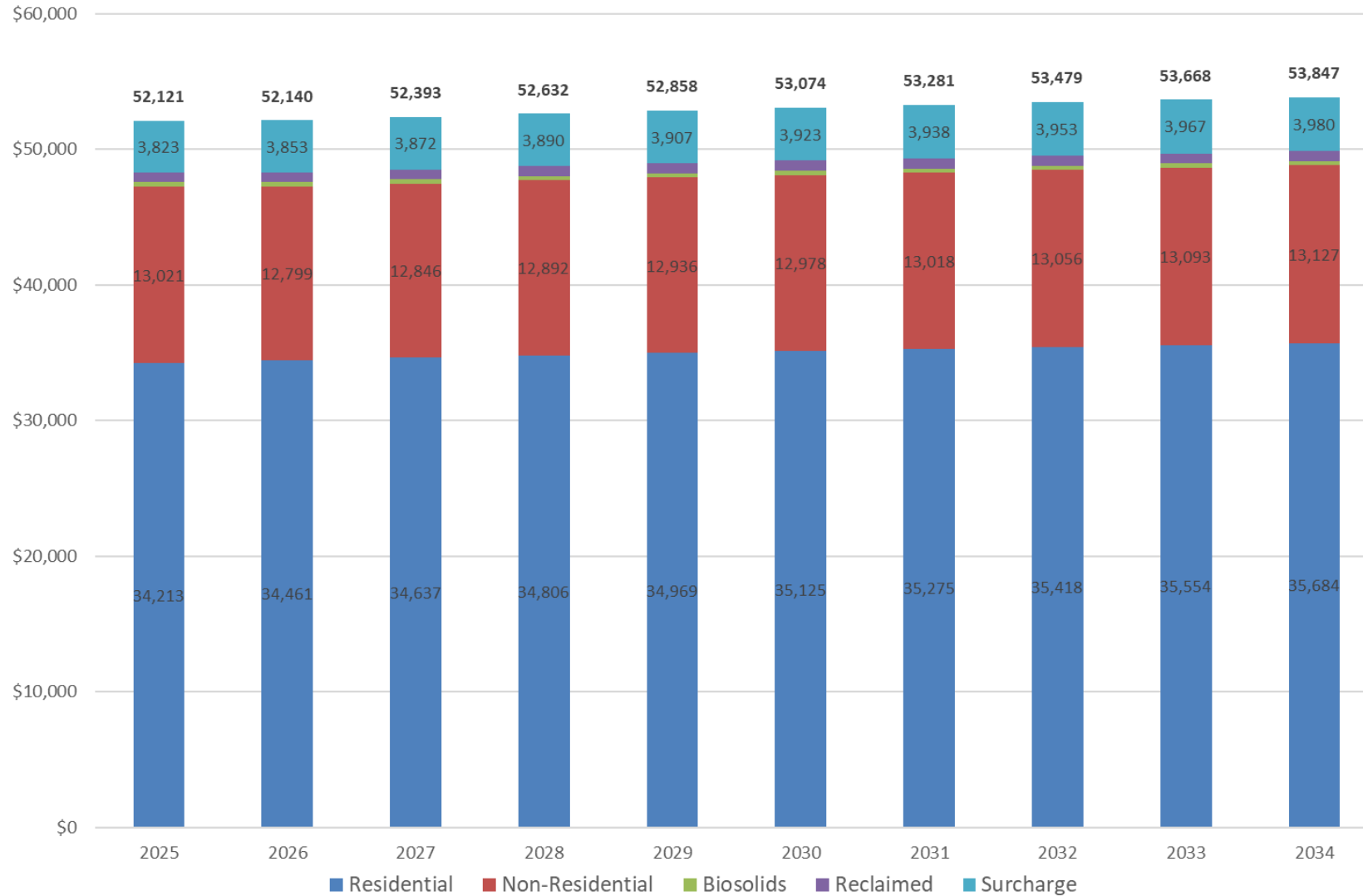
# Wastewater Billings

Total Wastewater Billings (KGA)



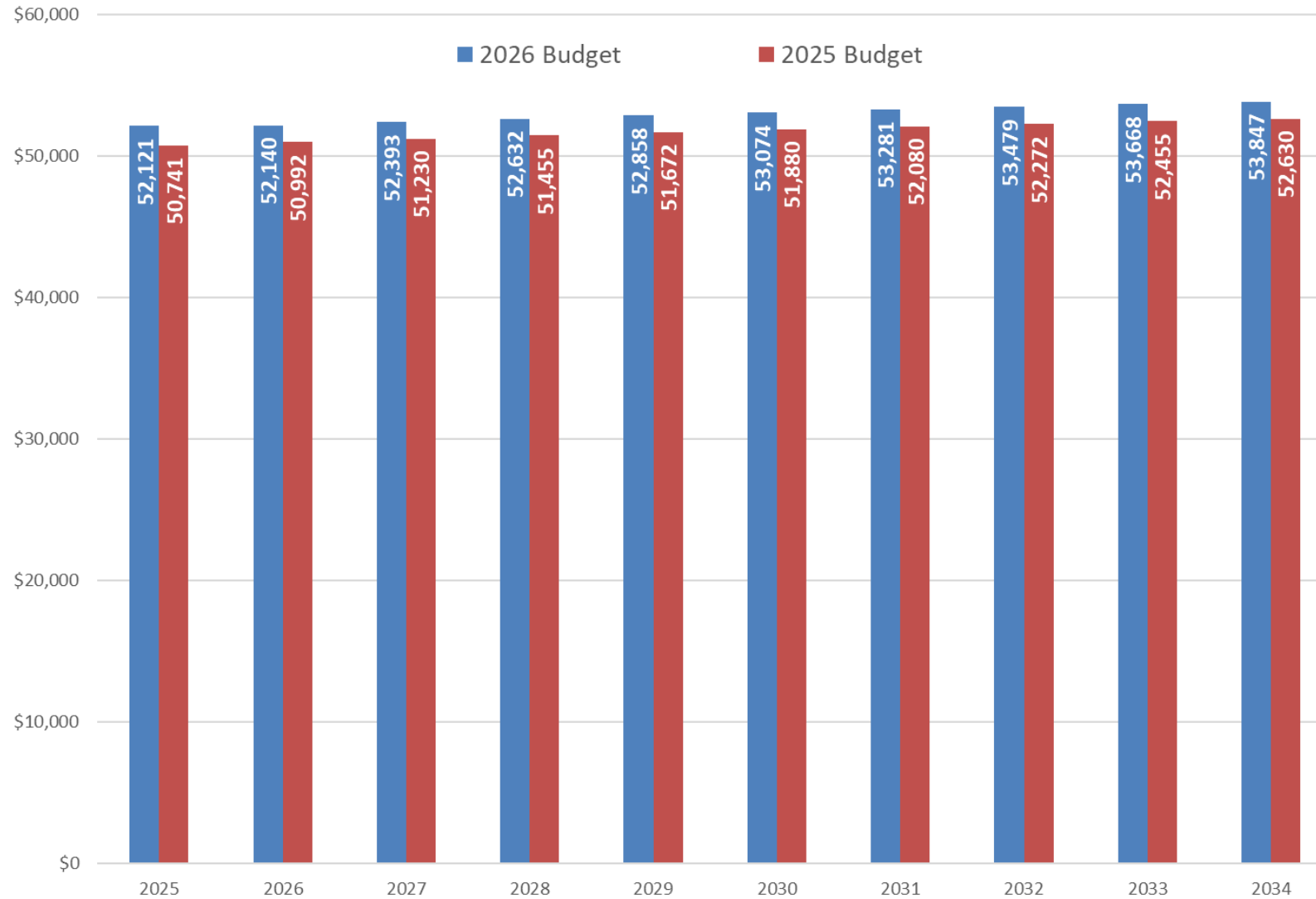
# Wastewater Revenue

Components of Wastewater System Revenue (\$'000)



# Wastewater Revenue

Wastewater System Revenue (\$'000)

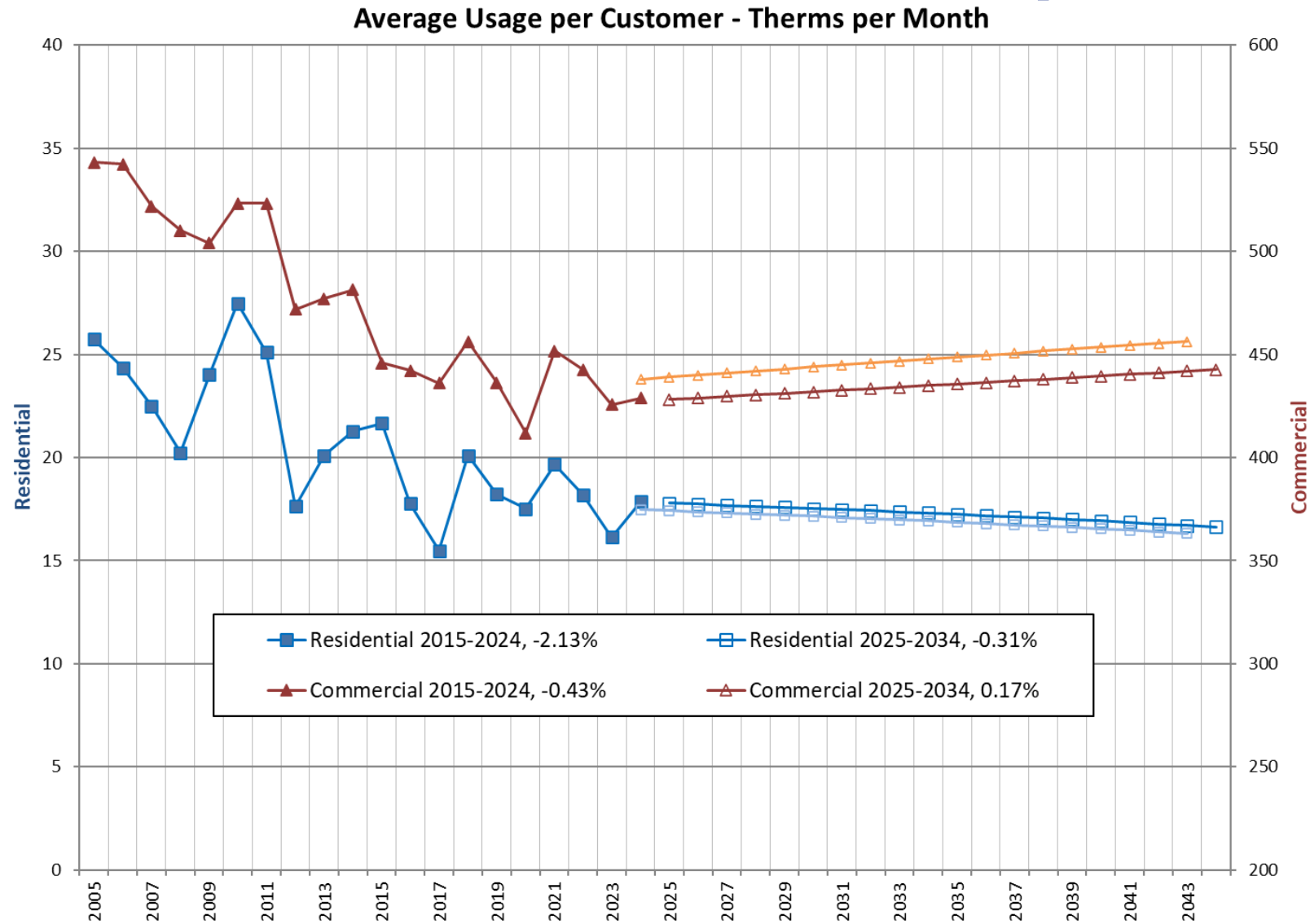


# Natural Gas System

Rate Category	Customers	Volume (THM)	Revenue
Residential	95.3%	34.2%	56.2%
Small Commercial	1.2%	1.5%	2.0%
Commercial Firm	3.5%	38.7%	30.2%
Large Volume	0.0%	25.6%	11.6%
<b>Total Retail</b>	<b>37,440</b>	<b>22,366,405</b>	<b>\$16,375,289</b>
UF Cogen	1	37,907,056	\$382,670

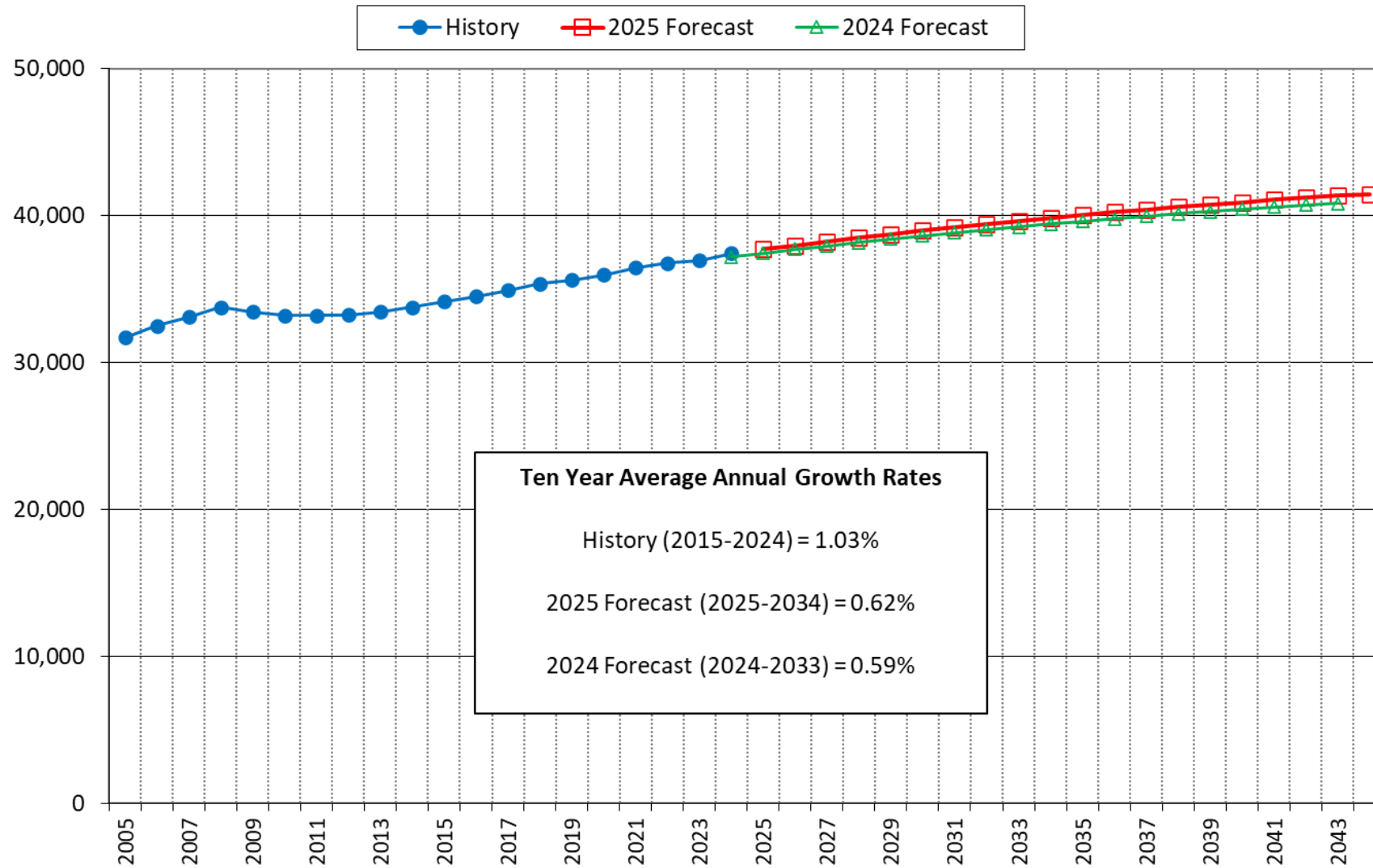


# Gas Use per Customer



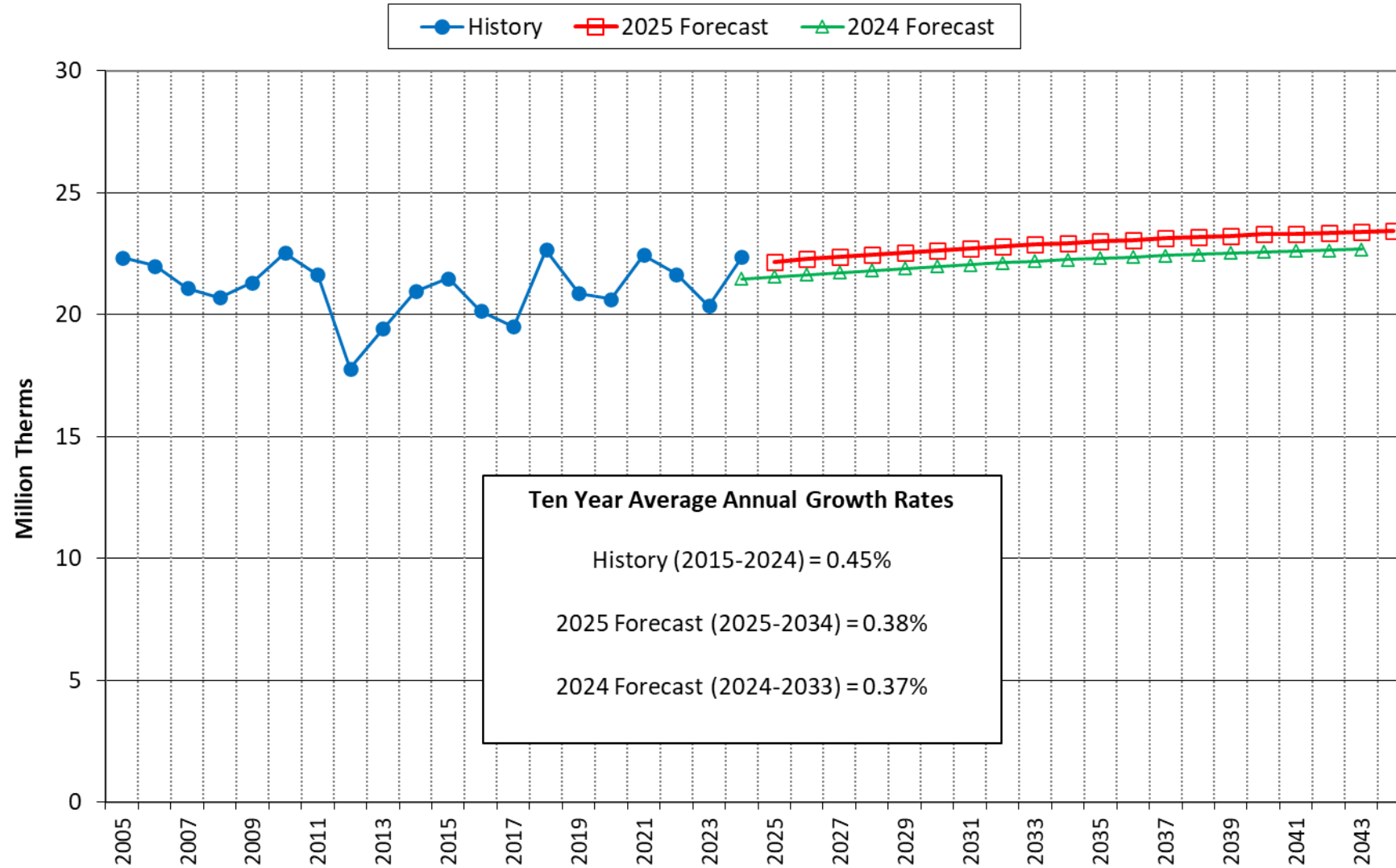
# Number of Gas Customers

## Natural Gas Retail Customers



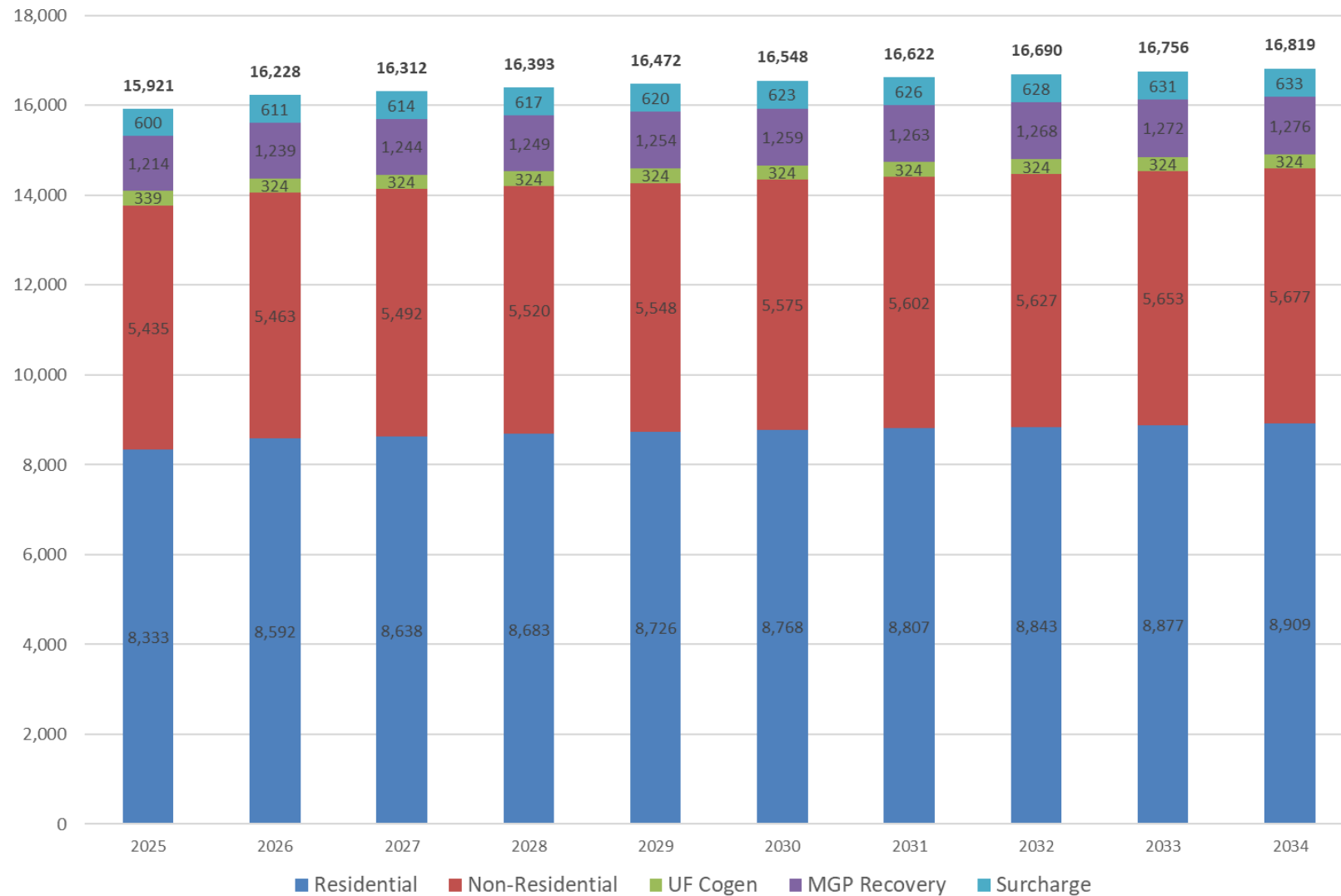
# Gas Sales

## Natural Gas Retail Sales



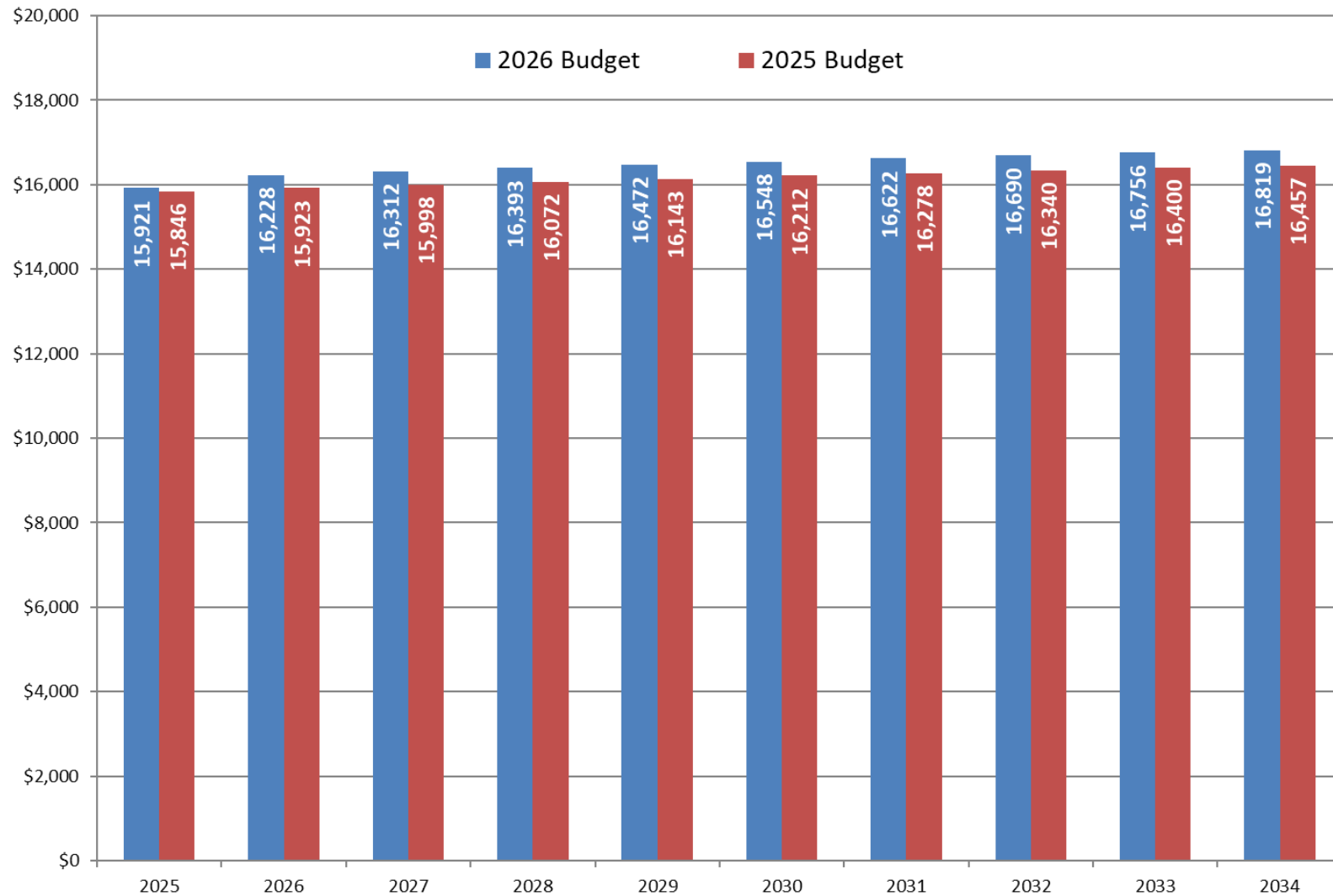
# Gas Revenue

Components of Non-Fuel Gas System Revenue (\$'000)



# Gas Revenue

Natural Gas System Non-Fuel Revenues (\$000)



# Electric System

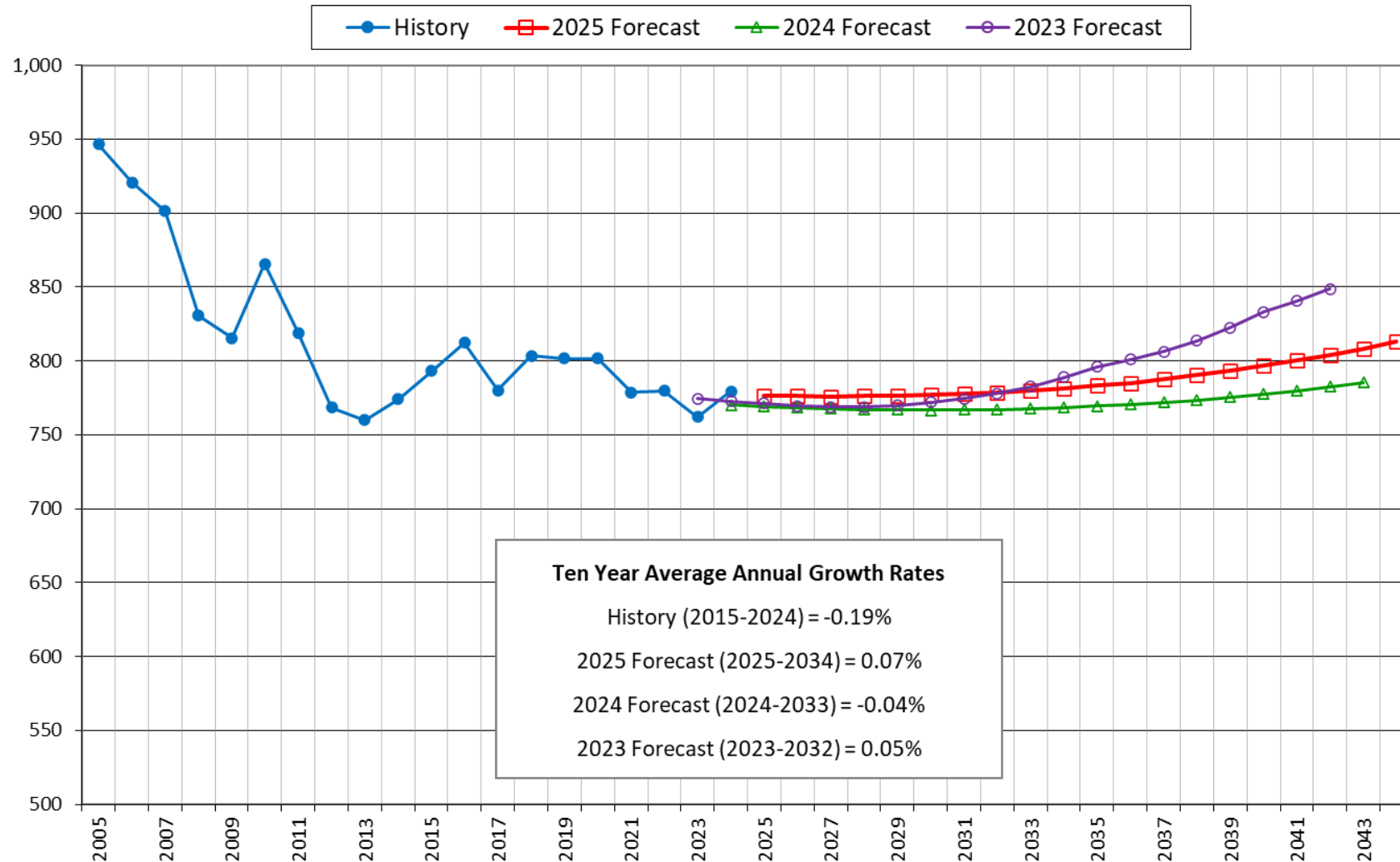
Rate Category	Customers	Volume (MWh)	Revenue
Residential	89.1%	46.9%	44.9%
GS Non-Demand	9.8%	10.3%	14.0%
GS Demand	1.1%	32.3%	29.5%
GS Large Demand	0.0%	9.6%	7.4%
Outdoor Lighting	n/a	0.9%	4.2%
<b>Total Retail</b>	<b>104,678</b>	<b>1,825,341</b>	<b>\$217,882,187</b>
Tx Wheeling	2	na	\$1,096,148



# Residential Use per Customer

## Residential Average Usage

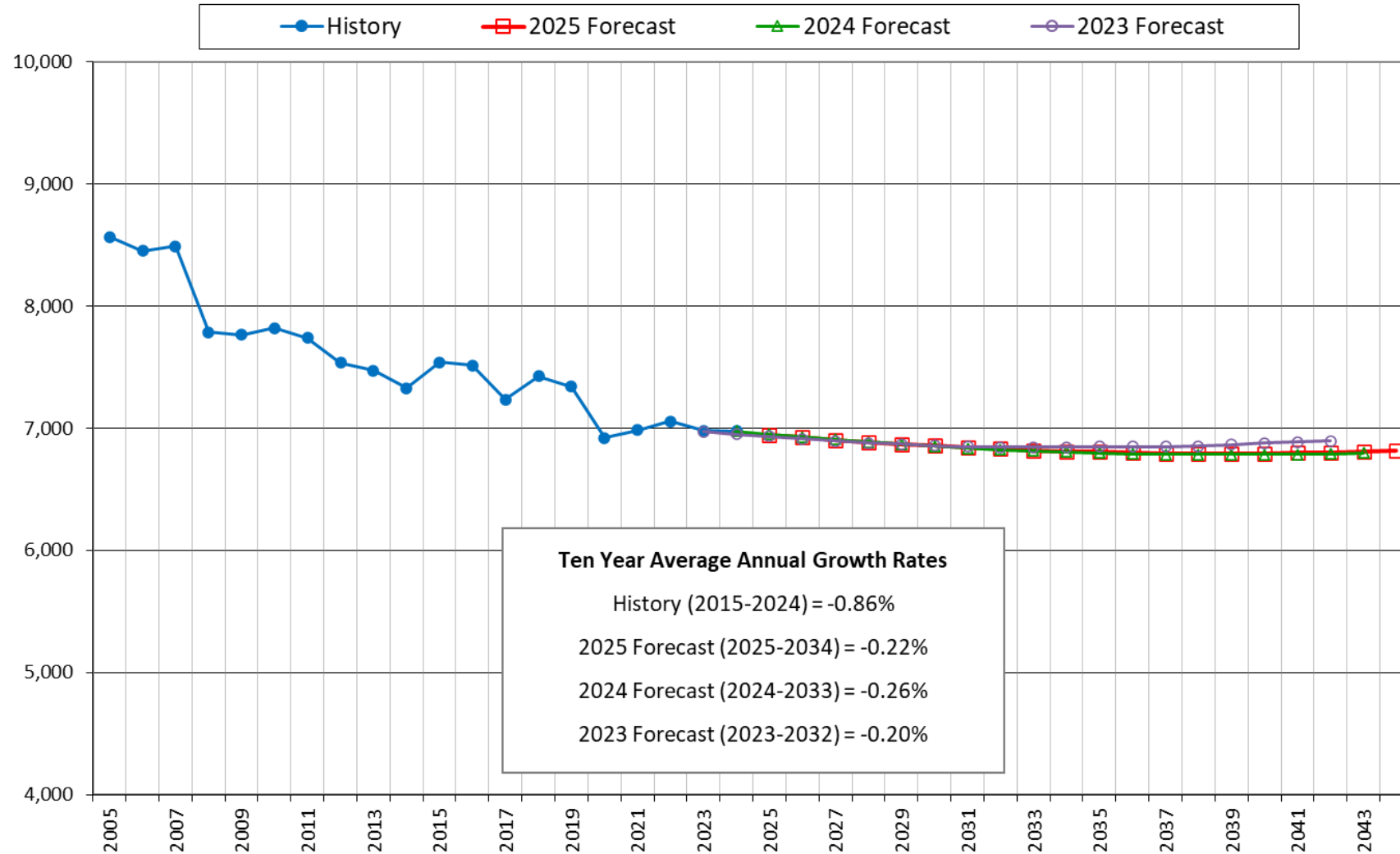
kWh per Customer per Month



# Non-Res Use per Customer

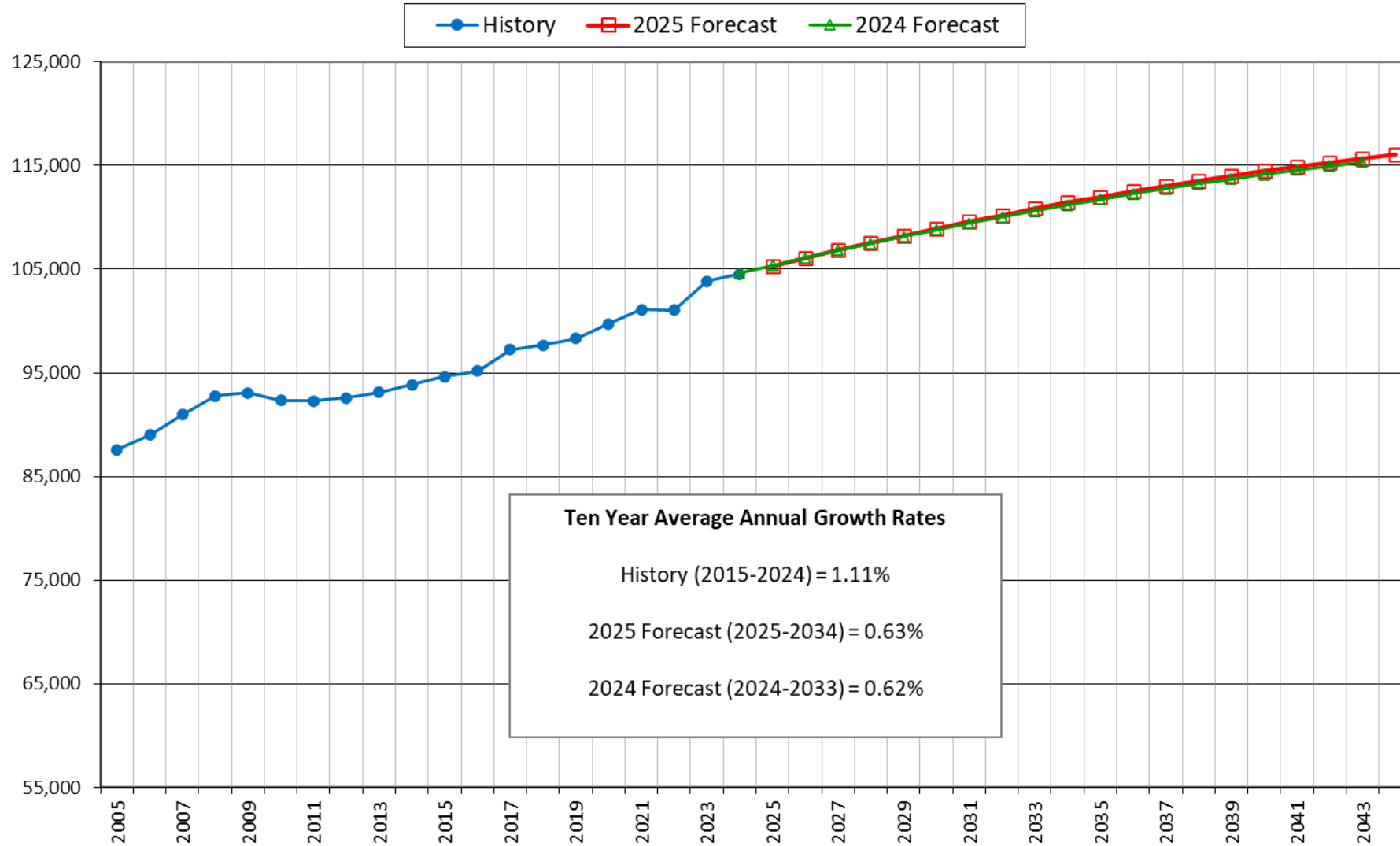
## Non-Residential Average Usage

kWh per Customer per Month



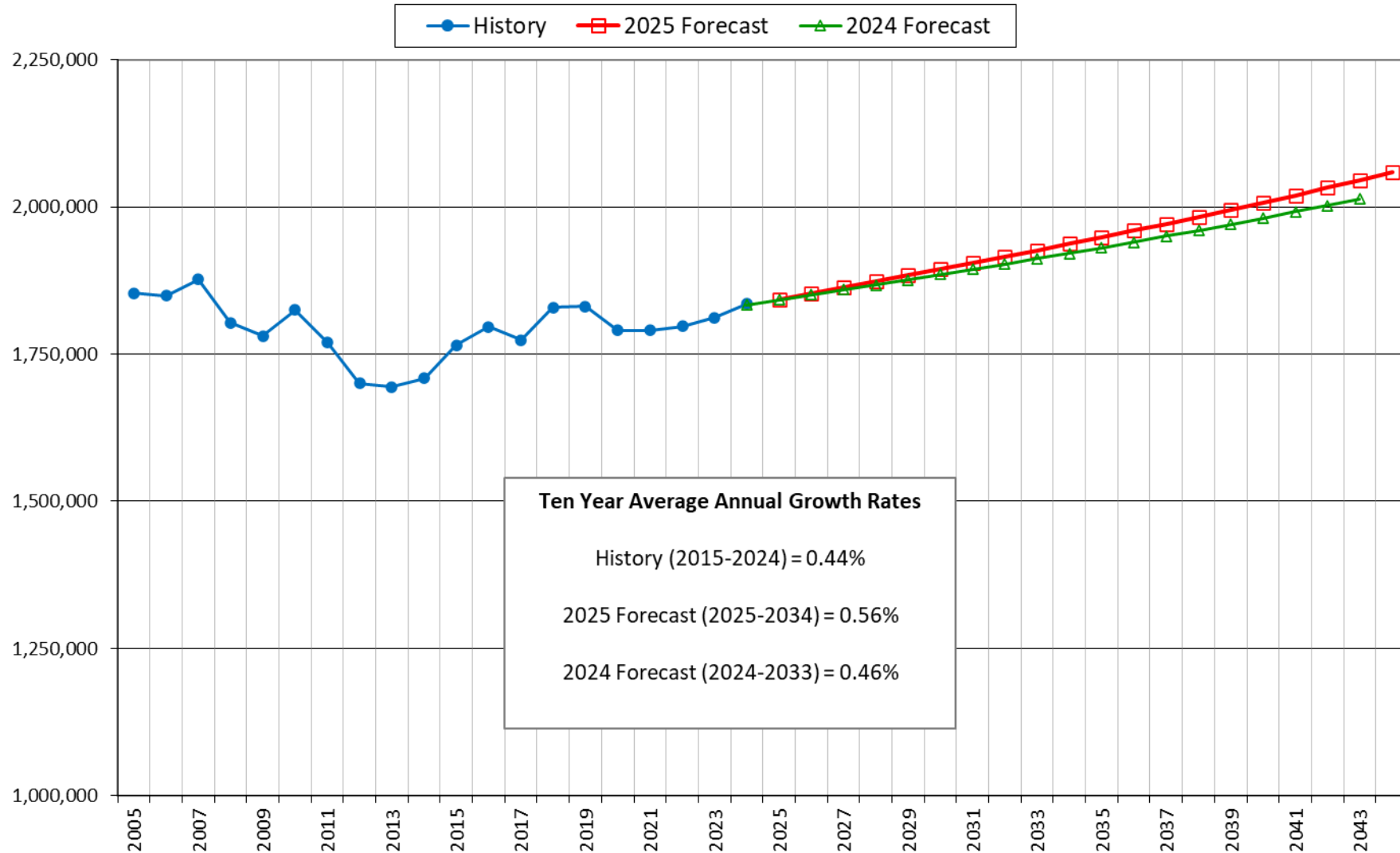
# Number of Electric Customers

## Total Number of Customers



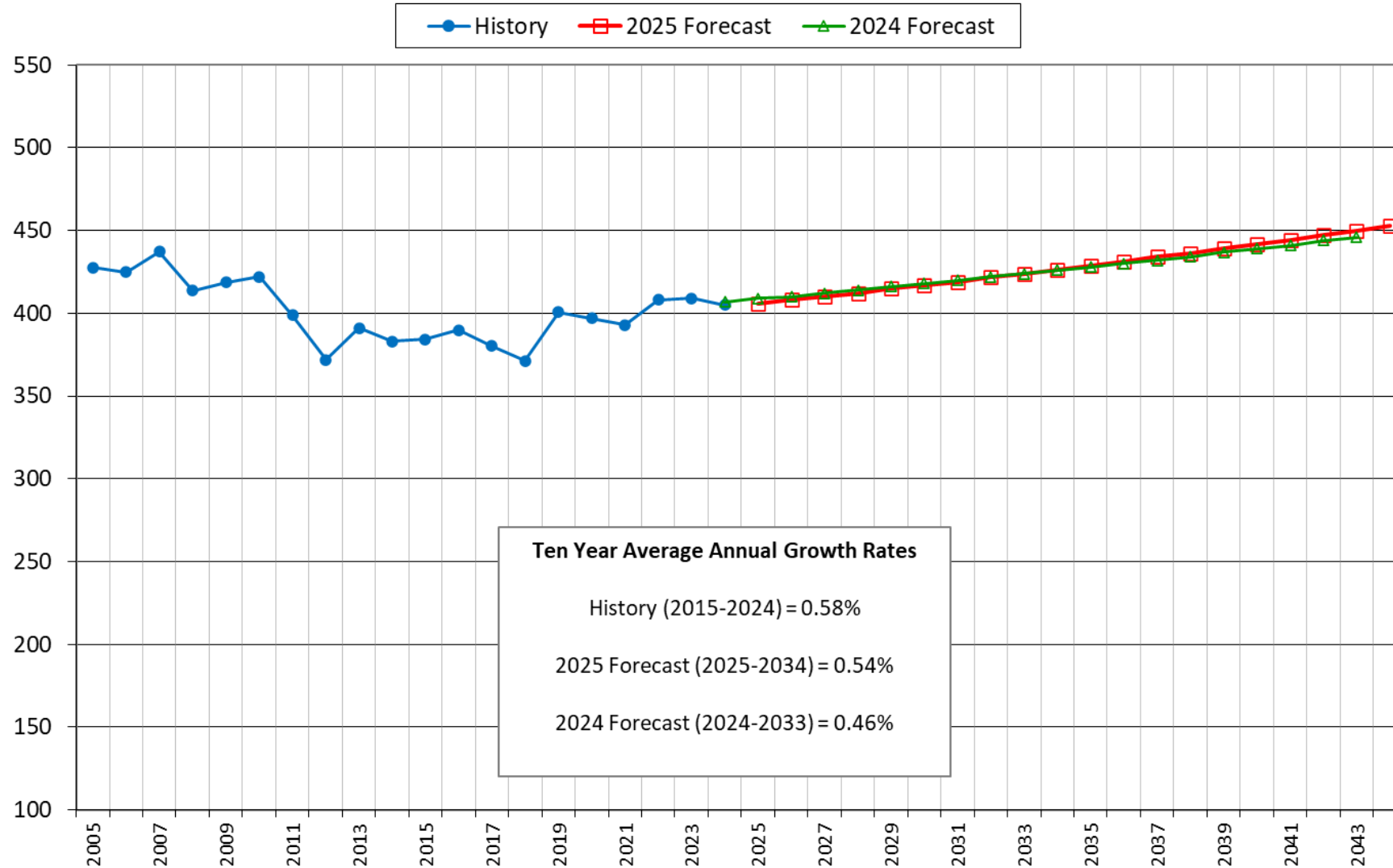
# Electric Sales

## Retail Energy Sales - MWh



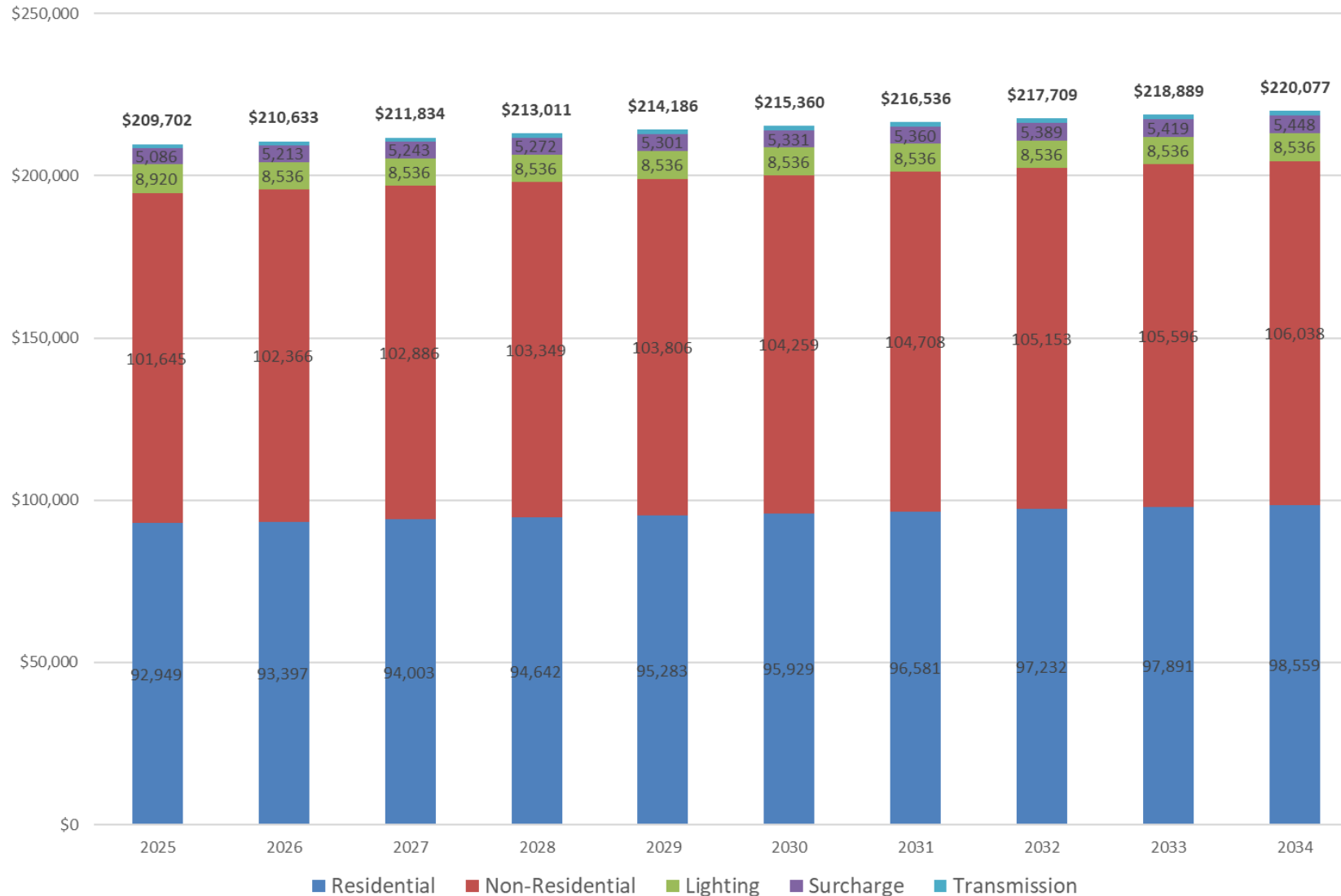
# Peak Demand

Retail Summer Peak Demand - MW



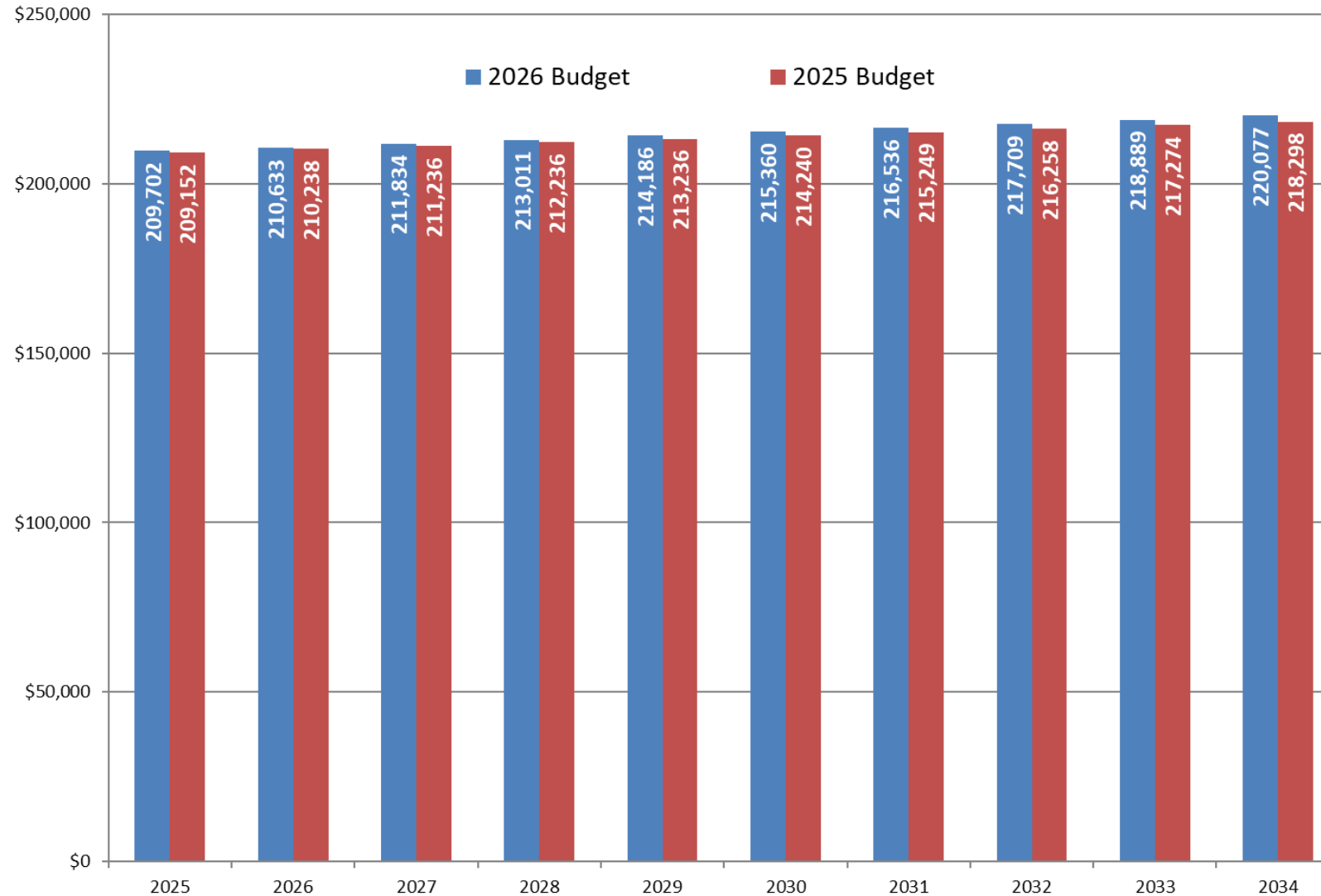
# Electric Revenue

Electric System Non-Fuel Revenue (\$000)



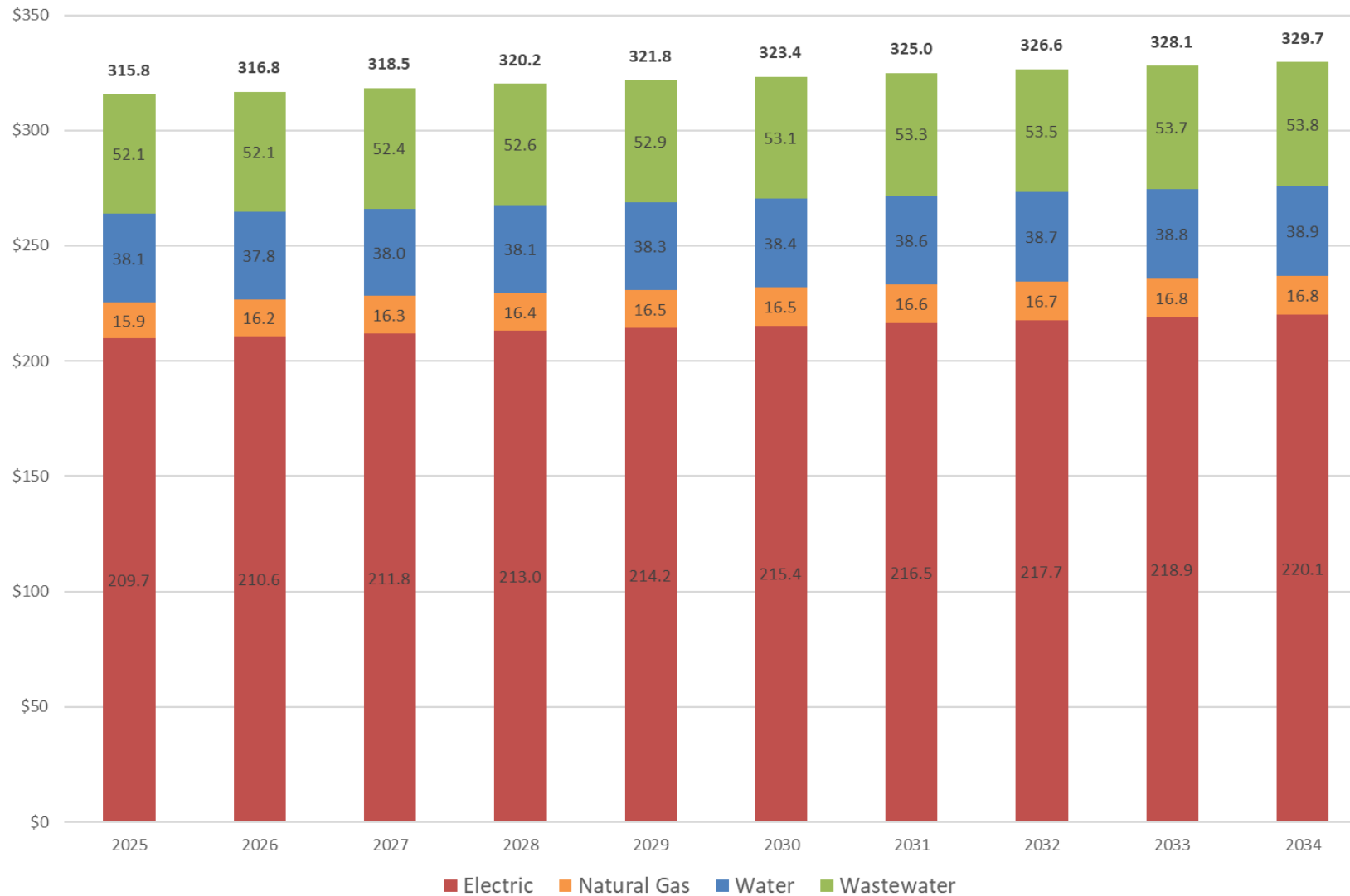
# Electric Revenue

Electric System Non-Fuel Revenue (\$000)



# Combined Revenue

Combined Non-Fuel Revenue from Sales (\$million)



## Wrap Up

- Projected Base rate changes

FY26 BASE RATE CHANGES	
<b>Electric</b>	<b>0.00%</b>
<b>Gas</b>	<b>0.00%</b>
<b>Water</b>	<b>1.75%</b>
<b>Wastewater</b>	<b>1.00%</b>

- Projected Debt Reduction FY2026

PROJECTED FY2026 DEBT PRINCIPAL REDUCTION	
Scheduled principal payments	39,265,000
Accelerated Debt Reduction	27,655,764
Total Debt Reduction	66,920,764



## Gainesville Regional Utilities Authority Agenda Item Report

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**File Number:** 2025-277

**Agenda Date:** April 3, 2025

**Department:** Gainesville Regional Utilities

**Title:** 2025-277 Informational Item on GRU FY2025 Financing Activities (B)

**Department:** Budget, Finance, Accounting

**Explanation:** The Authority has delegated the CEO and the CFO authority to pursue a number of financing transactions in FY2025. This is an informational item to update the Authority on the status of the execution of financing activities to date in FY2025.

**Fiscal Note:** None currently.

**Recommendation:** The Authority hear a presentation from staff.

# FY2025 Financing Activities

# FY2025 Financing Activities Executive Summary Information Only

- GRU with the assistance of PFM works to reduce GRU's debt service payments over time
  - Refinancings
  - Defeasances
  - Refundings
- These activities are designed to reduce costs for GRU's customers
- Since 2017, these activities have saved \$1.046 billion (see next slide)

# FY2025 Financing Activities Savings Since 2017

SUMMARY OF TRANSACTION RELATED SAVINGS 2017 FORWARD	
Savings Over the Life of the Issues	
DHR Acquisition	771,772,806
Series 2019B: Refunding of Series 2005B (savings 2019 - 2024)	9,573,288
Series 2019C: Refunding of Series 2005C, 2006A, 2007A, 2008B, & 2012B (savings 2019 - 2024)	56,759,489
2020 Restructuring Transactions:	
Series 2017C Swap	23,941,220
Series 2020A: Forward Delivery Tax-Exempt Direct Placement Refunding of Series 2010C Bonds	4,108,262
Series 2017B Goldman Sachs Swap Termination Option Extension	8,532,699
Series 2005A Bonds Redemptions	190,273
Series 2014A Forward Starting Swap	12,955,566
Series 2019A Forward Starting Swap	78,749,501
Series 2017B Citi Swap Termination Option Extension	5,577,708
2020 Pension Obligation Bonds	63,689,301
Series 2022A : Series 2012A Refunding	5,142,652
Series 2022B: Refunding of Series 2007A & 2008B	5,917,611
<b>Total Savings</b>	<b>1,046,910,376</b>

- **Credit facilities**
  - \$150M Line of Credit with U.S. Bank renewed in December 2024 for 3 years
  - \$66.745M liquidity facility supporting 2019 Series C variable rate debt renewed in March 2025 for 3 years
- **Natural Gas prepayments**
  - Executed 3 natural gas prepayment transactions, equal to ~50% of GRU's projected natural gas load. Gas flow begins on two transactions in April 2025, and one in November 2025. On an annual basis fuel savings for the 3 transactions are projected at \$4.63M.
- **2017 Series A Forward Starting Swap**
  - On March 18, 2025 GRU closed on a \$249.625M forward starting swap on the 2017 Series A Bonds. Projected savings on the swap covering the period 2027 through 2040 are \$25.588M on a cash basis and \$22.150M on a net present value basis.

- GRU will continue its aggressive debt reduction programs by monitoring market conditions and strategies
- Viable debt reduction opportunities will be brought to the Authority
- This strategy is one of the highest value-added services GRU provides

# Questions ?



## Gainesville Regional Utilities Authority Agenda Item Report

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**File Number:** 2025-279

**Agenda Date:** April 3, 2025

**Department:** Gainesville Regional Utilities

**Title:** 2025-279 State of the Utility, Monthly Update February 2025 (B)

**Department:** Chief Operating Officer

**Description:** GRU will be providing a monthly update to Authority members to ensure they are aware of important projects and relevant utility measurements and benchmarks. This report provides information from February 2025.

**Fiscal Note:** No fiscal note.

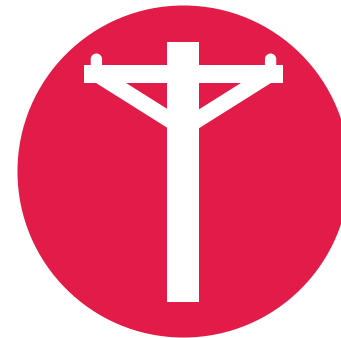
**Recommendation:** The GRU Authority hears a monthly update from the utility's operational areas.

**FY25**  
**February**  
**State of the Utility**



# State of the Utility

**FY25**  
**February**



# Energy Supply

## Major Figures & Achievements

Recordable  
Injuries

1

Regulatory  
Compliance  
Issues

0

### Safety

#### Recordable Injury – South Energy Center

A recordable injury occurred at the South Energy Center on March 21, 2025, during the return-to-service process of a repaired Boiler Feed Pump. Prior to opening the steam supply valve, the operator was responsible for closing the vent valve. However, the valve was not fully closed. When steam was introduced, hot water was expelled through the vent, striking the operator and entering their left boot.

The operator quickly removed the boot and sock and immediately treated the burn using a nearby sink. They were transported to the Emergency Room at Shands, where they were diagnosed with second-degree burns to the left foot. The operator was treated, prescribed pain medication, and released the same afternoon.

An investigation is currently underway to determine the root cause and implement corrective actions to prevent future incidents.

### Regulatory Compliance (NERC)

There are no outstanding environmental or electric regulatory compliance issues at this time. Preparation is underway for the upcoming NERC audit scheduled for later in 2025. The GRU NERC-CIP Audit Opening Presentation with SERC auditors was successfully completed on January 27, 2025.

# Energy Supply

## **Deerhaven Renewable (DHR)**

- The unit is online and successfully completed its planned outage on February 4, 2025.
- The unit is now experiencing a boiler tube leak that will require repair during a forced outage. The timing of this outage depends on the post-outage restoration of Kelly JCC1, currently planned for March 25, 2025. Once JCC1 is back online and stable, DHR's outage will be scheduled to complete the necessary boiler tube repairs. This SDO will take priority over the forced outage currently planned for DH2.
- Engineering and operations teams are continuing to assess the full cost and scope of adding a Run Transformer and Run Breaker electrical scheme to DHR, similar to existing configurations at DH1, DH2, and JCC1. This project is essential to address ongoing reliability concerns.
- Currently, DHR's auxiliary equipment—fans, motors, and pumps—remain vulnerable to voltage swings on the grid, which can trigger unintended trips. Unlike the other steam units, DHR lacks the ability to shift auxiliary loads to a dedicated Run Transformer once online, leaving the unit more susceptible to such disturbances.

## **Deerhaven (DH)**

Following recent storms that brought wind and heavy rain, plant site damage was reported.

- Cooling Tower fan repairs for Cells #9 and #10 at Deerhaven Unit 2 were completed. However, fan blade rubbing continues in Cell #10. Engineering is working to resolve the issue and fully restore both fans to service.
- All three combustion turbine units are fully available and operating with no issues.

## **Deerhaven Unit 2 (DH2)**

- Unit is online.
- A heat exchanger leak in the plant component cooling system is causing increased makeup water usage. The leak is on the water supply side and will require repair.
- The left Turbine Throttle Valve is experiencing full cycle issues during monthly testing. Parts have been ordered with an expected delivery date of April 21, 2025.
- Once all necessary parts are received, a Short Duration Outage (SDO) will be scheduled to resolve both the heat exchanger and throttle valve issues ahead of anticipated higher summer loads.
- The unit operated on coal in early March due to a gas supply curtailment from Florida Gas Transmission. Coal was used to maintain generation capacity until full natural gas availability was restored.

# Energy Supply

## **Deerhaven Unit 2 (DH2)**

- Unit is currently offline under an economic outage.

Developing an outage scope for FY2026 to support a potential Life Time Assessment. This assessment will inform whether DH1 can continue operation beyond the currently planned retirement date of December 31, 2027.

## **Kelly Generating Station (JRK)**

- The unit is currently offline for a planned outage, with the intent to complete all work and restore the unit to full service by March 25, 2025.
- CT4 previously experienced a battery inter-cell failure, which required disconnecting the faulty unit and leasing a temporary replacement battery. During the current outage, a new permanent battery was procured and installed. The leased battery has been removed and returned.

## **South Energy Center (SEC)**

- The steam-operated chiller is currently out of service due to damage discovered in the turbine seals and bearings. The turbine has been sent to a repair shop in Jacksonville, with plans to restore the chiller to service as soon as possible—ideally before summer, when hospital cooling demand will increase.
- The UF Health Cancer Center Heating Hot Water project has been fully commissioned. As a result, steam is no longer being supplied to the UF Health Cancer Hospital.

## **Other Items**

### **Insurance Claims**

- GRU is actively pursuing an insurance claim related to the DHR Stacker Auto Reclaimer bearing failure, which occurred following its replacement in FY23/24. The claim has been accepted, and we are currently compiling the necessary documentation to process payment. A secondary portion of the claim is also under review to recover additional costs incurred during the more than nine months the reclaimer was out of service. This includes unplanned operational expenses and is being evaluated for potential added coverage.
- An insurance claim has also been submitted for the DHR turbine rotor repair identified in October 2024. The rotor failure is considered premature, as the turbine has only been in service for 11 years. The insurance adjuster has engaged a third-party engineering firm, which has completed site visits to both Siemens' facility in Charlotte and the DHR plant to evaluate the damage and assist in determining root cause. GRU will continue to pursue the claim based on the outcome of these findings.

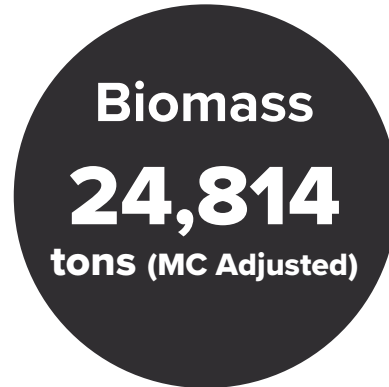
# Energy Supply

## Fuels Management

### Inventory

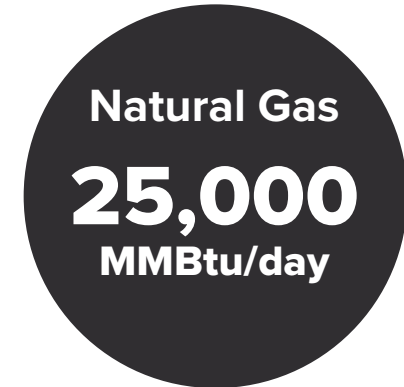
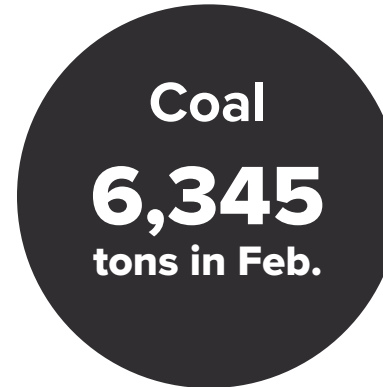


42 days at full load;  
85 days at half load.



9.5 days at full load;  
16.4 days at half load;  
19 days at most recent  
burn rate.

### Usage



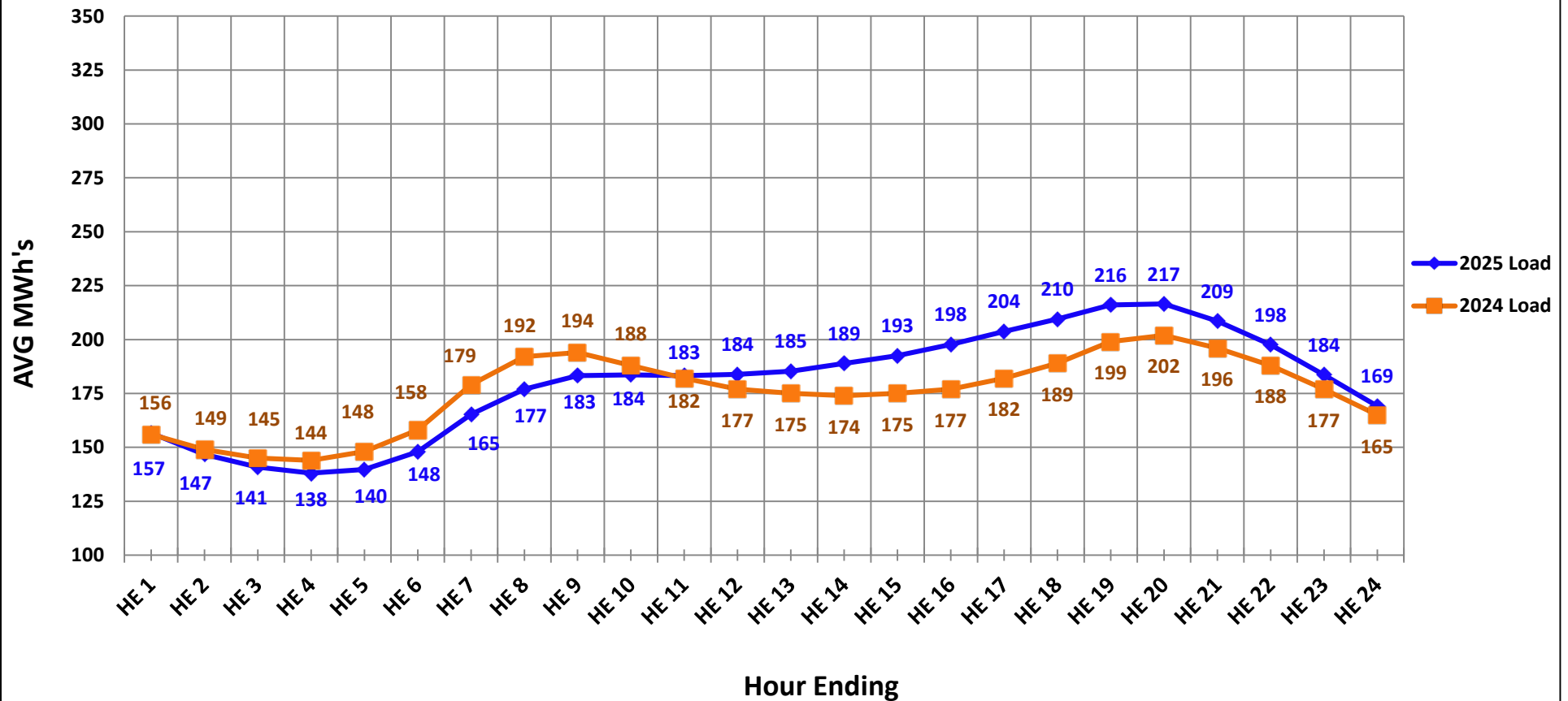
## Estimated Expenses & Budget

**Generation:** \$9,047,959.75 (\$2,437,657.21 over budget due to higher gas prices during cold weather).

**Purchase Power:** \$573,540.35 (\$7,444.57 below budget).

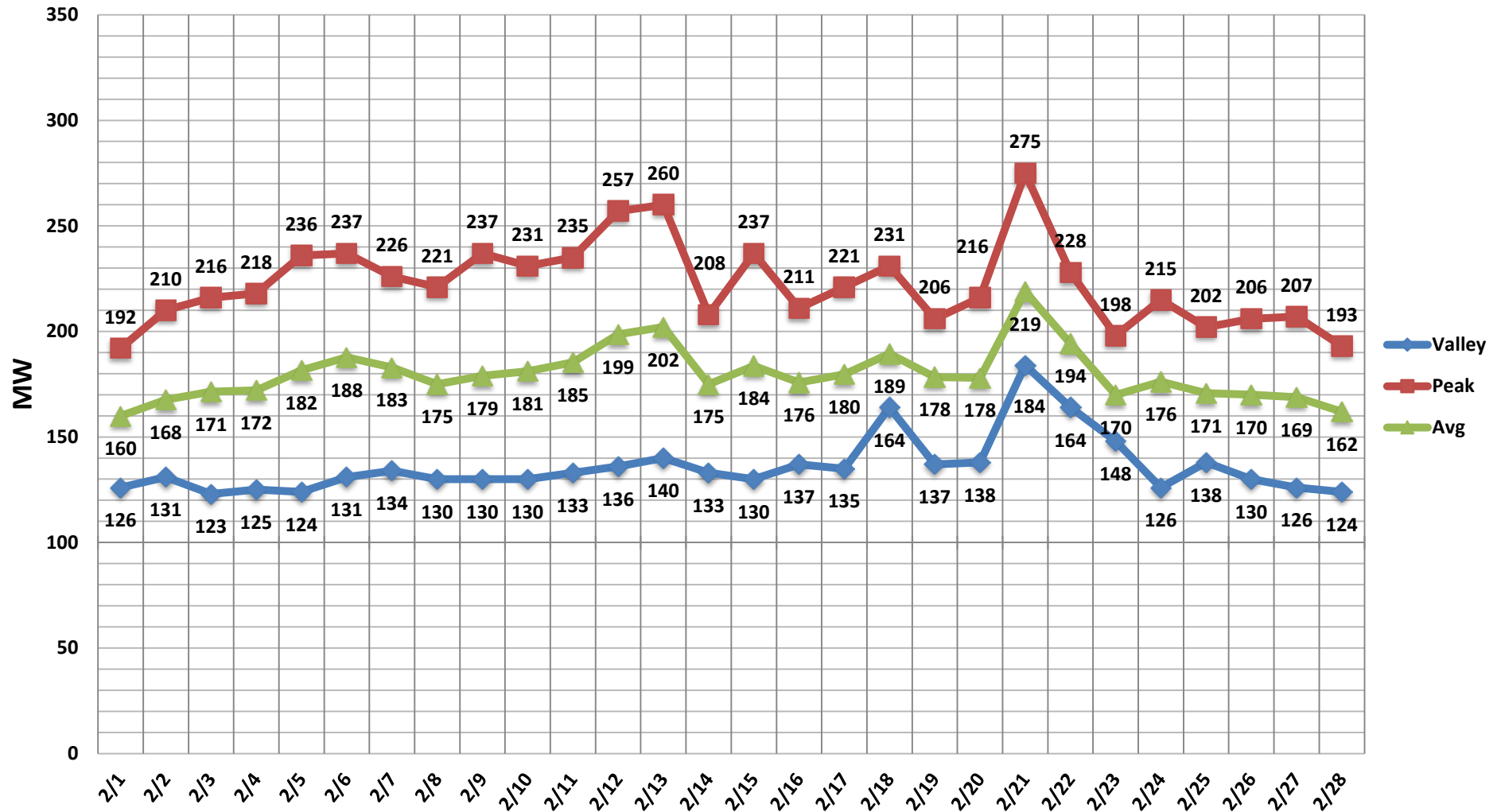
# Energy Supply

**February 2025 vs February 2024**  
**Average Hourly Loads**



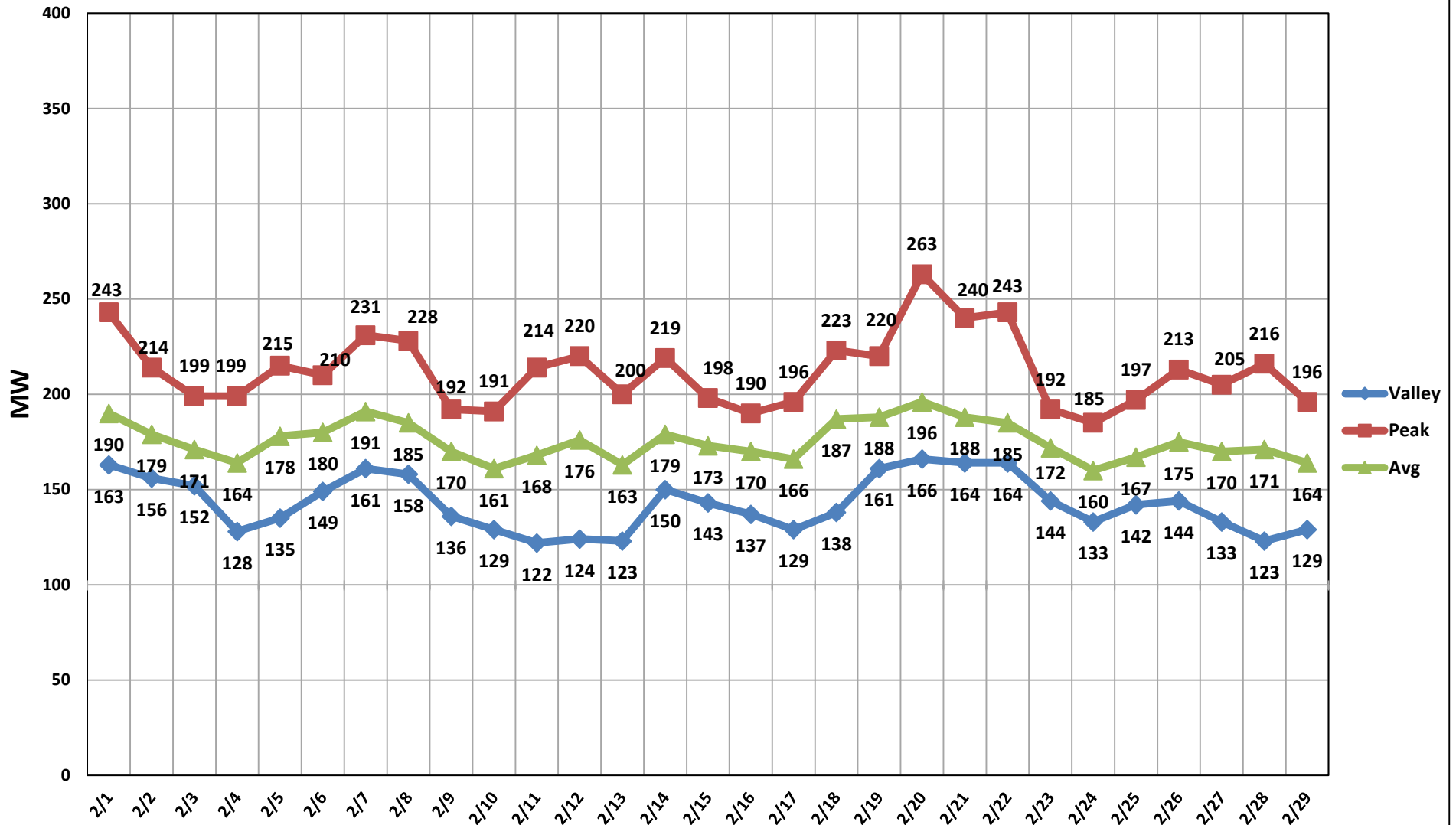
# Energy Supply

**February 2025**  
**Peak, Valley, and Average Loads**



# Energy Supply

**February 2024**  
**Peak, Valley, and Average Loads**



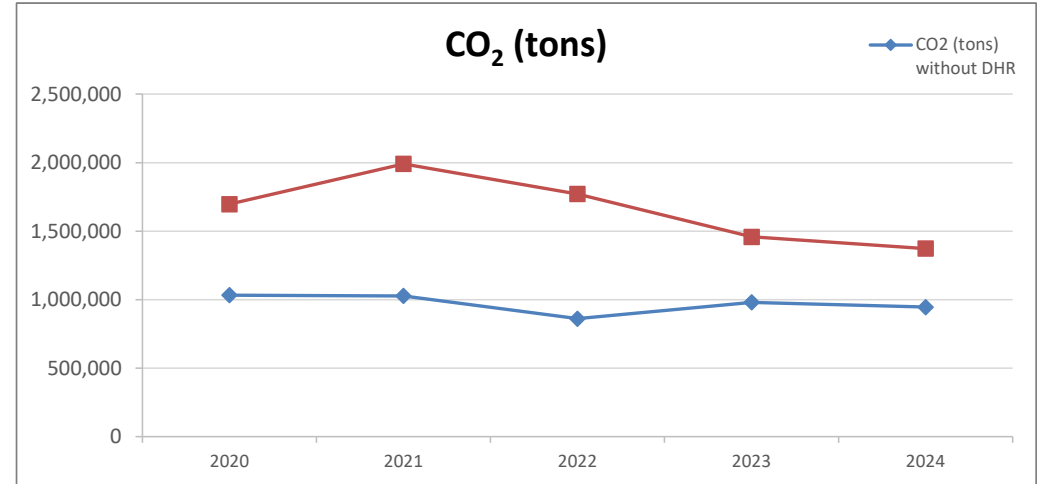
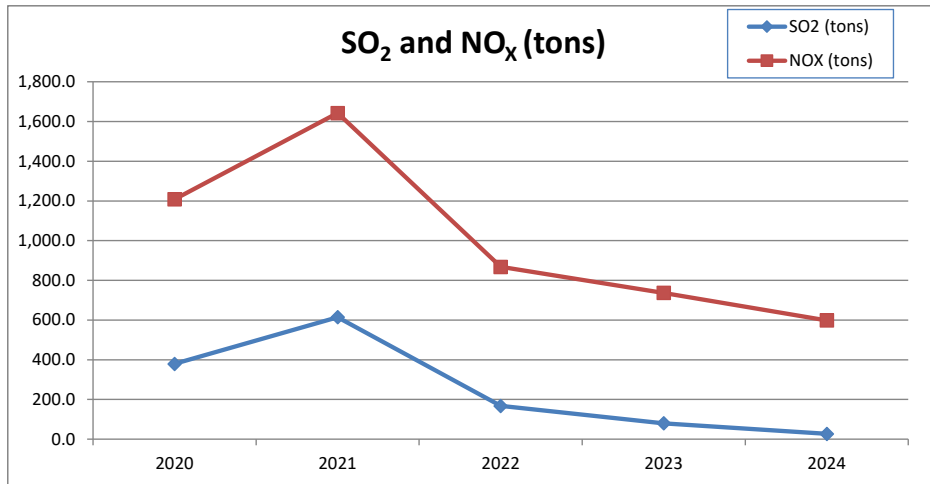
# Energy Supply

## Emissions Data

### Yearly Emissions

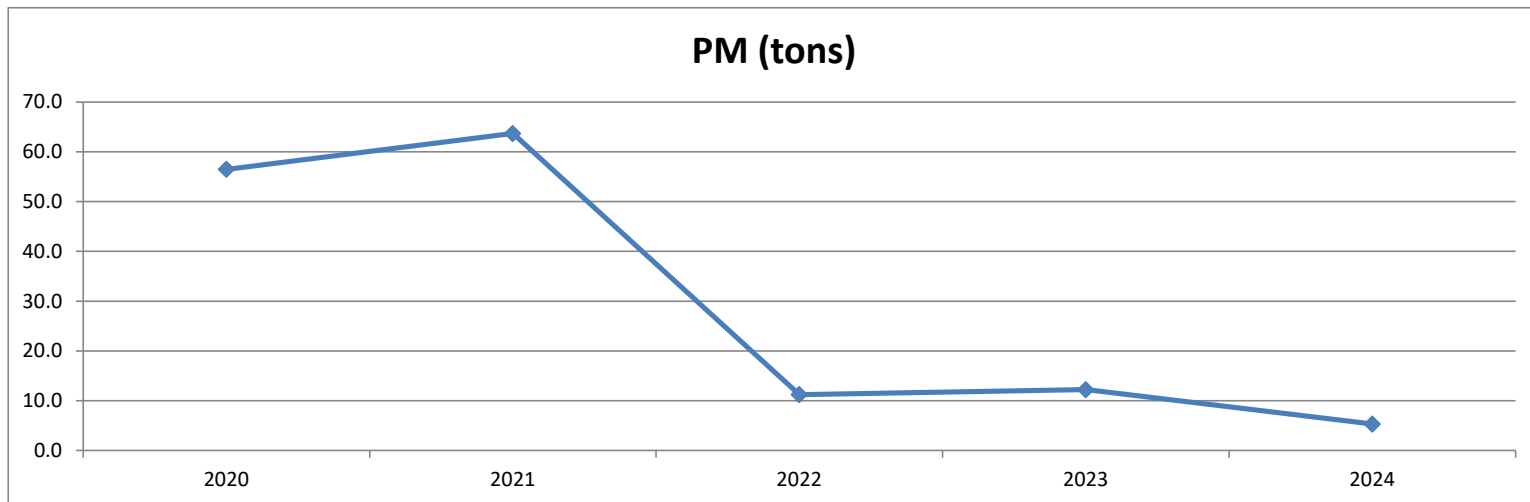
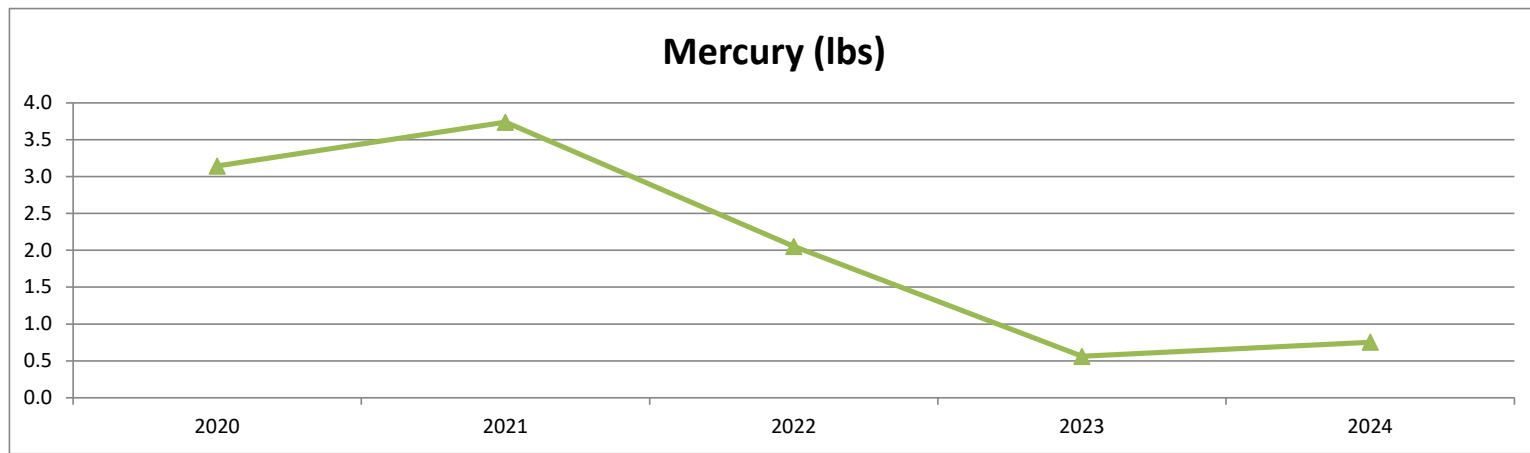
	SO <sub>2</sub> (tons)	NO <sub>x</sub> (tons)	Mercury (lbs)	PM (tons)	CO <sub>2</sub> (tons) without DHR	CO <sub>2</sub> (tons) with DHR
2020	379.3	1,208.3	3.1	56.5	1,033,389.5	1,697,218.5
2021	614.7	1,643.0	3.7	63.7	1,027,918.9	1,991,487.9
2022	167.4	867.8	2.1	11.2	861,824.7	1,771,204.7
2023	80.2	737.1	0.6	12.2	980,726.2	1,458,824.3
2024	26.5	598.4	0.8	5.3	946,129.6	1,373,862.4

Mercury and Particulate values are for Unit 2 only.



# Energy Supply

Yearly Emissions



# Energy Supply

## Emissions Data

2024 (thru December)

	SO <sub>2</sub> (tons)	NO <sub>x</sub> (tons)	Mercury (lbs)	PM (tons)	CO <sub>2</sub> (tons)	SO <sub>2</sub> Rate (lb/MMBtu)	NO <sub>x</sub> Rate (lb/MMBtu)	HTIP (MMBtu)	GEN (MW-hours)
DH1	1.2	152.6			126,131.0			2,122,026.4	178,796.6
DH2	14.7	253.6	0.75	5.3	416,617.6			7,013,262.6	634,789.5
DHCT3	0.0	0.4			1,240.1			20,868.3	1,627.6
JRKCC1	2.0	70.8			402,141.0			6,766,833.9	823,073.4
DHR	8.6	121.0			427,732.7			4,101,776.7	295,362.8
<b>TOTAL</b>	<b>26.5</b>	<b>598.4</b>	<b>0.75</b>	<b>5.3</b>	<b>1,373,862.4</b>			<b>20,024,767.9</b>	<b>1,933,649.9</b>

TOTALS without DHR

	SO <sub>2</sub> (tons)	NO <sub>x</sub> (tons)	Mercury (lbs)	PM (tons)	CO <sub>2</sub> (tons)	SO <sub>2</sub> Rate (lb/MMBtu)	NO <sub>x</sub> Rate (lb/MMBtu)	HTIP (MMBtu)	GEN (MW-hours)
DH1	1.2	152.6			126,131.0			2,122,026.4	178,796.6
DH2	14.7	253.6	0.75	5.3	416,617.6			7,013,262.6	634,789.5
DHCT3	0.0	0.4			1,240.1			20,868.3	1,627.6
JRKCC1	2.0	70.8			402,141.0			6,766,833.9	823,073.4
<b>Total Without DHR</b>	<b>18.0</b>	<b>477.4</b>	<b>0.753</b>	<b>5.3</b>	<b>946,129.6</b>			<b>15,922,991.2</b>	<b>1,638,287.1</b>

# Energy Supply

## Emissions & Compliance Data

	December	Calendar Year to Date (December)
Notices of Violation	0	0
<b>Emissions</b>		
DH1, DH2, DHCT3, JRKCC1		
CO <sub>2</sub> (tons)	88,318.5	946,129.6
NO <sub>x</sub> (tons)	39.5	477.4
SO <sub>2</sub> (tons)	1.3	18.0
DH Unit 2 (only)		
PM <sub>FILT</sub> (tons)	0.5	5.3
Hg (lbs)	0.1	0.8
DHR		
CO <sub>2</sub> (tons)	0.0	427,732.7
NO <sub>x</sub> (tons)	0.0	121.0
SO <sub>2</sub> (tons)	0.0	8.6

# Energy Supply

## Availability & Capacity

	Month	FY25 YTD	FY24 YTD	Month	FY25 YTD	FY24 YTD
DH-2	100.00%	100.00%	74.32%	28.54%	31.20%	29.13%
DH-1	100.00%	100.00%	90.96%	0.00%	18.81%	20.76%
Kelly CC	80.58%	96.12%	88.78%	69.39%	93.96%	81.90%
DH CT-1	100.00%	100.00%	95.09%	0.00%	0.01%	0.06%
DH CT-2	100.00%	99.82%	94.75%	0.01%	0.01%	0.02%
DH CT-3	100.00%	100.00%	99.09%	0.00%	0.00%	0.29%
DHR	100.00%	22.18%	84.30%	0.00%	32.09%	33.83%

## Fuel Consumed

	Month	YTD	Budget YTD	Delta Budget
Coal (Tons)	19	3,686	-	3,686
Gas (MCF)	974,876	6,887,626	6,078,627	808,999
Fuel Oil (Gal)	185	61,303	-	61,303
Biomass (Tons)	49,592	55,860	55,937	76

# Energy Supply

## Performance Parameters

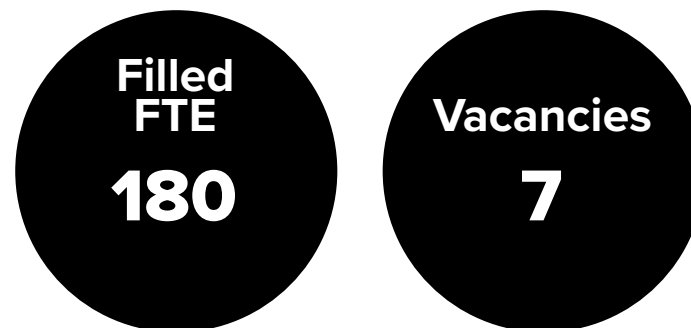
25-Feb	Month	YTD	Budget YTD	Delta Budget
DH-2	41,140	94,161	100,061	-5,900
DH-1	-217	14,700	-	14,700
Kelly CC1	50,717	131,209	93,788	37,421
CTs	2	3	-	3
Grid	-12,279	-7,193	30,227	-37,420
DHR	39,572	42,866	42,599	267

# Energy Supply

## Vacancies and Retirements

Status	Title	Filled?	Group	Vacant Date
Vacant	Engineer and Utility Designer IV	N	GRU Deerhaven Plant	12/01/23
Vacant	Power Plant Heavy Equipment Operator II	N	GRU Deerhaven Plant	02/19/25
Vacant	Power Plant ICE Technician	N	GRU Deerhaven Plant	07/08/24
Vacant	Power Plant Mechanic Journeyman	N	GRU Deerhaven Plant	04/03/23
Vacant	Power Plant Mechanic Journeyman	N	GRU Deerhaven Plant	09/13/22
Vacant	Power Plant Mechanic Journeyman	N	GRU Deerhaven Plant	07/27/23
Vacant	Power Plant MMG ICE Supervisor	N	GRU Deerhaven Plant	05/22/23
Filled	Process Plant Operator II	Y	GRU Deerhaven Plant	01/22/25
Filled	Production Technician	Y	GRU Kelly Plant	02/03/25
Filled	Power Plant Journeyman Operator	Y	GRU Deerhaven Plant	09/17/24
Filled	Production Technician	Y	Deerhaven Renewables	12/26/24
Filled	Production Technician	Y	Deerhaven Renewables	01/06/25

## Personnel



# Energy Delivery

## Reliability Statistics

Customers  
Served  
**101,836**

Total  
Outages  
**71**

Customers  
Affected  
**2,130**

Outage  
Minutes  
**5,256**

### Outage Causes

Cause	Overhead	Underground	Both
Undetermined	11	1	0
Weather	0	0	0
Vegetation	11	0	0
Animals	8	0	0
Foreign Interference	0	0	0
Human Cause	11	2	0
Equipment Failure	18	8	0
Other	1	0	0
<b>Total</b>	<b>60</b>	<b>11</b>	<b>0</b>

# Energy Delivery

## Electric System Consumption

	2025		2024	
	CONSUMPTION (kWh)	CUSTOMERS	CONSTUMPION (kWh)	CUSTOMERS
Feed-in-Tariff - Residential	1,165	90	1,436	91
Feed-in-Tariff - General Service	- 1,255	142	6,440	152
Electric - GS - Demand - Regular	41,255,062	1,101	40,576,517	1,119
Electric - General Service Demand PV	1,335,094	30	1,082,074	28
Electric - GS - Kanapaha w Curtail Cr	1,029,600	1	1,003,200	1
Electric - GS - Demand - Large Power	7,481,240	9	7,023,600	7
Electric - GS - Murphree Curtail Credit	1,437,600	1	1,315,200	1
Electric - GS - Large Demand PV	5,508,000	3	3,268,800	2
Electric - GS - Non Demand	14,693,247	10,138	13,055,351	10,105
Electric - General Service PV	177,099	83	206,753	84
Electric - Lighting - Rental *	813,822	1,814	811,949	7,040
Electric - Lighting - Street - City *	403,962	15	487,155	15
Electric - Lighting - Street - Country *	127,313	1	127,313	1
Electric - Lighting - Traffic	144	1	144	1
Electric - Residential - Non TOU	74,064,024	91,160	62,114,739	90,614
Electric - Residential PV	1,111,607	1514	770,443	1,358
<b>Total Retail Electric</b>	<b>149,437,724</b>	<b>104,273</b>	<b>131,851,114</b>	<b>103,563</b>

\* Number of customers is excluded from total customer count.

# Energy Delivery

## Gas System Consumption

	CONSUMPTION (THM)	CUSTOMERS
Gas - GS - Regular Service (Firm)	1,046,542 THM	1,269
Gas - GS - Regular Service (Small)	38,467 THM	485
Gas - GS - Interruptible - Regular Serv	20,213 THM	1
Gas - GS - Interruptible - Large Volume	511,564 THM	8
Gas - Residential - Regular Service	1,280,560 THM	35,572
<b>Total Retail Gas</b>	<b>2,897,346</b>	<b>37,355</b>

## Major Projects

### Electric Engineering / T&D Construction

- **North Florida Regional Medical Center at Archer** – Design completed and construction underway. Temporary power and underground circuit reliability improvements are complete; awaiting civil work for permanent power.
- **Oaks Preserve Phase 2** – Residential subdivision. Construction began on March 5.
- **Butler Plaza Center Cup** – Commercial development. Design completed; construction started.
- **Archer Place Apartments** – Mixed-use development with apartments and retail. Overhead-to-underground electrical conversion ongoing. Permanent power to be completed following road improvements and building finalization.
- **Evergreen Apartments at Oaks Mall** – Five multistory apartment buildings and one fitness center. Design completed. Developer has not yet started electrical installation.
- **Hawthorne Heights** – Affordable housing. Finalizing design in ProjectDox.
- **Natura** – Multifamily complex with nine three-story buildings, clubhouse, garages, and amenities. Design in progress.
- **Hammock Preserve** – Mixed-use residential and commercial development. Construction ongoing.
- **Tesla at Wawa (Archer Rd)** – New fast-charging station. Construction starting soon.
- **Airport Parking Garage** – Construction started. GRU awaiting further developer activity.
- **Gilbane Collegiate Apartments** – New multistory apartments on NW 20th Ave. Construction expected to begin soon.
- **Tesla at Oaks Mall** – New fast-charging station. Pad inspection complete; directional drilling begins week of March 10.
- **Main Street WWW Plant** – In design. New underground power source will be installed.

# Energy Delivery

- **Evergreen** – Developer currently installing conduits.
- **203-205 Feeders Reconductoring (GRIP Grant Project)** – Work order released. Awaiting DOE approval.
- **Bradford Transmission Line 15 (GRIP Grant Project)** – Replaced 100 ductile iron poles, insulators, and associated equipment within two weeks in February. This significantly improves reliability on a critical transmission tie with a neighboring utility.
- **TACTICS 931** – Hardening lines and adding tie point for reliability. 65% complete.
- **New Feeder #1038** – Pre-design in progress.
- **Santa Fe College 12kV System Enhancement** – Surveying nearly complete.
- **County Criminal Court Complex Expansion** – In design phase.

## Substation & Relay

- **Parker Autotransformers** – Factory design review for T-75 completed and approved. Contractor's 30% design packet reviewed. T-75 delivery scheduled for end of April.
- **McMichen T-42 Transformer** – Disassembly continues. Circuit switcher stored. Old transformer and foundation demoed; new foundation construction underway.
- **Line 16 Upgrade** – Design in progress to replace two 138kV breakers, gang switches, and relays. Project start moved up to Fall 2025. Job site meeting completed.
- **Line 8 Upgrade** – Replacing one 138kV breaker, two sets of gang switches, and adding five relays. New relay to be added. Scheduled for Spring 2026. Job site meeting completed.
- **Fort Clarke T-81 & T-82 Relay Upgrade** – In-house design underway. Scope established, equipment ordered. Installation scheduled for Summer FY25.
- **Sugarfoot Feeder Replacements** – Six breakers replaced. Final four scheduled for Summer FY25.

## Gas Engineering

- **Bridlewood** – Subdivision and 6" main extension under construction. Rerouting in design to avoid sinkhole.
- **Parker Road Backfeed to Archer Rd** – Design complete. Construction started.
- **Convergence Research Park Phase 3** – Design submitted. Contractor estimates completion by end of April.
- **UF Backfeeds** – Provided pricing to UF to improve reliability through additional gas backfeeds.
- **UF Co-Gen Test** – Nitrogen delivery scheduled. Plan update underway.
- **Flint Rock Phase 2** – Builder requested gas. Design complete. Coordinating joint trench with electric.

# Energy Delivery

## Gas T&D

- **Museum Road Pit Relocation** – UF approved relocation of underground regulator to Center Dr. No easement required. Coordinating final location with UF. No significant changes since Feb. 2025.
- **FDLE Work Camp** – 3,300 ft. of 3” gas main installed to reopened facility at 700 NE 55th Blvd. Construction complete. Next step: set gas meter and complete testing/turn-on.
- **UF Co-Gen Transmission Line Testing** – Scheduled for April 6. Roads to be closed during testing. Coordinating with E911, UF, VA, and FGT.
- **Mi Apa Restaurant (Alachua)** – 820 ft. of 3” gas main installed. Service complete. Meter and turn-on will occur after building construction is finished.
- **Gainesville Housing Authority (2626 E. University Ave)** – 3,520 ft. of poly (2” & 1¼”) replacing old bare steel. PSC best practice. May be delayed due to Bridlewood expenses.
- **Bridlewood Subdivision (External & Phase 1)** – Extending 9,400 ft. of 6” gas main from US-441. Installing 5,367 ft. of interior mains (4”, 3”, 2”, ¾”). External: 33% complete. Interior: 25% complete.
- **Archer Place Apts (3101 Old Archer Rd)** – Installed 1,550 ft. of 3” poly. Construction complete. Awaiting meter install and test.
- **Flint Rock Subdivision Phases 2 & 3** – 2,980 ft. of 3”, 2”, & ¾” gas main under construction. Approximately 75% complete.
- **Convergence Research Park Subdivision** – 4,840 ft. of 3”, 1¼”, & ¾” gas main. Waiting on developer’s schedule. No significant changes since Feb. 2025.
- **Williston Rd Regulation Station (24 PSI Backfeed)** – Securing property for new regulation station to improve redundancy. No significant changes since Feb. 2025.
- **System Protection Project (Williston Rd & SW 23rd St)** – 200 ft. of 4” gas main to connect isolated section. No significant changes since Feb. 2025.

# Energy Delivery

## Advanced Metering Infrastructure (AMI)

Category	Electric	Water	Natural Gas	Total
Remote Reading	103,526	54,938	32,050	190,514
AMI Devices	103,560	56,417	32,160	192,137
Non-AMI Devices	302	21,621	6,140	28,063
Total Devices	103,862	78,038	38,300	220,200
Saturation %	99.7%	72.3%	84.0%	87.3%

## Standard Industry Comparisons

Comparison	Actual	Goal
SAIDI	0.71	4.5
CAIDI	108.98	55
SAIFI	0.01	0.08
ASAI	99.99	

For all except ASAI, lower is better.

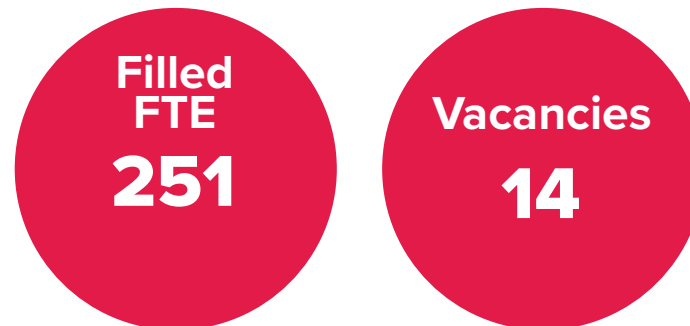
SAIDI: System Average Interruption Duration Index.

CAIDI: Customer Average Interruption Duration Index.

SAIFI: System Average Interruption Frequency Index.

ASAI: Average Service Availability Index.

## Personnel



# Energy Delivery

## Vacancies and Retirements

Status	Title	Filled?	Group	Vacant Date
Vacant	Electric Line Clearance Coordinator	N	T&D Vegetation Management	Nov. '24
Vacant	Principal Engineer and Utility Designer	N	ED Electric Engineering	March '24
Vacant	Energy Delivery Facilities Specialist II	N	ED Electric Engineering	March '24
Vacant	Engineer & Utility Designer III	N	ED Electric Engineering	Jan. '24
Vacant	Substation Electrician Apprentice	N	Substation Operations	Sept. '24
Vacant	Substation Electrician	N	Substation Operations	Sept. '24
Vacant	Relay Technician	N	Relay Operations	March '24
Vacant	Analyst, Senior	N	GIS Operations and Standards	May '23
Vacant	Energy Delivery Facilities Specialist II	N	ED Electric Engineering	Feb. '25
Vacant	Meter Reader	N	Electric Meter Measurement Operations	Feb. '25
Vacant	Electric Line Worker	N	T&D Construction	Feb. '25
Vacant	Electric Line Worker	N	T&D Construction	Feb. '25
Vacant	Line Worker Lead	N	T&D Construction	June '24
Vacant	Technical Systems Analyst II	N	Systems Control/Technical Support	Feb '25
Retiring	Power Systems Application Engineer	Y	Systems Control Operations	June '25
Retiring	Electric Line Worker	Y	T&D Construction	Sept. '25

**END OF SECTION**

# Water/Wastewater

Production						
Murphree Water Treatment Plant (Operations Normal)						
		Month (mgd)	FY 25 YTD (mgd)	FY 24 (mgd)	Permitted Capacity (mgd)	FY 25 YTD % of Permitted Capacity
	Average Daily Flow	22.7	23.0	23.2	30	77%
	Max Daily Peak Flow	29.6	30.7	35.4	54	57%
Main Street Water Reclamation Facility (Operations Normal, Reclaimed Water On)						
		Month (mgd)	FY 25 YTD (mgd)	FY 24 (mgd)	Permitted Capacity (mgd)	FY 25 YTD % of Permitted Capacity
	Average Daily Flow	5.6	5.8	6.2	7.5	77%
	Max Daily Peak Flow	10.0	13.1	16.1	NA	NA
Kanapaha Water Reclamation Facility (Operations Normal, Reclaimed Water On)						
		Month (mgd)	FY 25 YTD (mgd)	FY 24 (mgd)	Permitted Capacity (mgd)	FY 25 YTD % of Permitted Capacity
	Average Daily Flow	10.6	10.7	11.1	14.9	72%
	Max Daily Peak Flow	18.1	19.1	24.7	NA	NA

# Water/Wastewater

Environmental Compliance			
Water Distribution System			
	Month	FY 25 YTD	FY 24
Precautionary Boil Water Notices:	1	8	25
Wastewater Collection System			
	Month	FY 25 YTD	FY 24
Sanitary Sewer Overflows (SSOs)	2	10	22
SSOs By Type:			
Residential Grease & Toiletries	1	2	8
Infrastructure	1	6	4
Third-Party Damage		2	3
Wet Weather			0
Named Storms			7

# Water/Wastewater

## Maintenance

### Water Distribution System

	Month	FY 25 YTD	FY 24	Monthly Goal
Dispatched Water Work Orders	399	2251	3866	-
Water Leaks	156	958	2400	-
Water Damages (by 3rd Parties)	33	159	N/A	-
Other Water Work Orders	210	1134	1466	-
AMI Large Meter Changeouts	95	345	1057	-
Number of Water Services Replaced	75	308	1280	83
Feet of Water Main Replaced	1560	7002	22,487	2200

### Wastewater Collection System

	Month	FY 25 YTD	FY 24	Monthly Goal
Dispatched Sewer Work Orders	66	338	776	-
Sewer Stoppages	17	92	168	-
Sewer Damages (by 3rd Parties)	3	21	N/A	-
Other Sewer Work Orders	46	225	608	-
SWAMP Program				
Miles of Gravity Main Inspected	21.9	71.2	215	12.5
Number of Manholes Inspected	633	1982	5216	200

### Reclaimed Distribution System

	Month	FY 25 YTD	FY 24	Monthly Goal
Dispatched Reclaim Work Orders	13	54	86	-
Reclaim Leaks	0	13	12	-
Other Reclaim Work Orders	13	41	74	-

# Water/Wastewater

## Major Projects

### Water Distribution

- NW 122nd Street (Alachua County Public Works Project) – Extending water main north of Newberry Road, including road crossings for a new section of roadway.

### Wastewater Collection

- SW 24th Ave. Force Main Improvements Project (Grant Funded) – Construction is in progress with expected completion in July 2025.
- Lift Station 10 Force Main Replacement – GRU crews are currently performing construction. Project is expected to be completed by March 2025.

### Main Street Water Reclamation Facility

- Capacity and Renewal Upgrade Project Phase 1 (Grant Funded) – Influent piping testing successfully completed; bypass pumping has been removed. Construction is underway on the master pump station, and the concrete foundation has been poured.

### Kanapaha Water Reclamation Facility

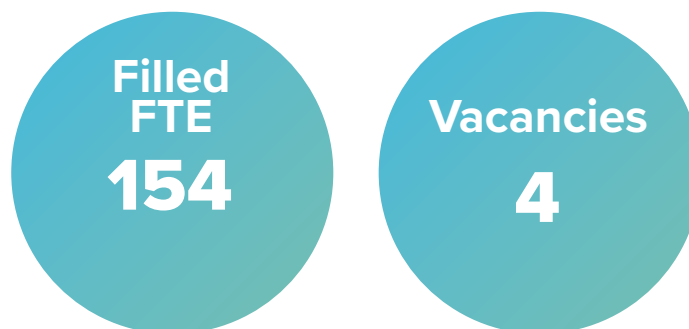
- No major projects were active in February. Phase 3 of the Headworks Restoration Project is scheduled to begin in March. Contractor coordination is underway to ensure uninterrupted plant operations during construction.

# Water/Wastewater

## Vacancies and Retirements

Status	Title	Filled?	Group	Vacant Date
Vacant - Posting Soon	Wastewater ICE Tech	N	Water Reclamations	Nov. '24
Vacant - Reposting	New Development Engineer 1-4	N	W/WW Engineering	Dec. '24
Vacant - Posting Soon	Crew Leader	N	Water Distribution	Jan. '25
HOLD - Interim Move	Crew Leader	N	W/WW Collection	Feb. '25
Retiring July '25	Senior Technical Support Specialist	Y	W/WW Engineering	N/A
Retiring Sept. '25	Technical Support Specialist III	Y	W/WW Engineering	N/A
Retiring Sept. '25	Plant Supervisor	Y	Water Reclamations	N/A

## Personnel



**END OF SECTION**

# Safety & Training

## Safety Data

### February Injury Statistics



Department	First Aid Given	Recordable Injuries	DART*
Administration	0	0	0
W/WW	0	0	0
Energy Supply	0	0	0
Energy Delivery & Gas	0	1	11
GRUCom	0	0	0
<b>Total</b>	<b>0</b>	<b>1</b>	<b>11</b>

\*DART: Days away, restricted or transferred.

### Fiscal YTD Injury Statistics



Department	First Aid Given	Recordable Injuries	DART*
Administration	1	1	0
W/WW	0	1	0
Energy Supply	0	1	0
Energy Delivery & Gas	0	3	11
GRUCom	0	0	0
<b>Total</b>	<b>1</b>	<b>6</b>	<b>11</b>

# Safety & Training

## February Vehicle Collisions & Miles Driven



Department	Miles Driven	Recordable Collisions	Preventable Collisions
Administration	9,070	1	0
W/WW	71,101	0	0
Energy Supply	3,979	0	0
Energy Delivery & Gas	105,455	1	0
GRUCom	5,830	0	0
<b>Total</b>	<b>196,035</b>	<b>2</b>	<b>0</b>

## Fiscal YTD Vehicle Collisions & Miles Driven



Department	Miles Driven	Recordable Collisions	Preventable Collisions
Administration	40,961	1	0
W/WW	356,838	3	0
Energy Supply	15,799	0	0
Energy Delivery & Gas	525,097	5	2
GRUCom	27,308	2	1
<b>Total</b>	<b>966,003</b>	<b>11</b>	<b>3</b>

# Safety & Training

## **Injury Details**

- **None reported.**

## **Collision Details**

- **Feb. 17, 2025** – Employee was rear ended while waiting at intersection.
- **Feb. 25, 2025** – While stopped at traffic light, citizen hit back of company truck.

# Safety & Training

**END OF SECTION**

# Customer Support Services

## Revenue Assurance

Referred  
to Collections  
\$197,783.61

YTD: \$3,251,063.93

Funds  
Collected  
\$83,511.91

Bankruptcies  
\$1,642.77

YTD: \$188,591.03

Prior Indebtedness  
Funds Collected  
\$26,493.52

YTD: \$153,564.34

Disconnections  
3,465

Reconnections  
3,449

## Billing & Customer Solutions

- Invoicing rating: 99.9%
- Meter rereads: 326
- Locked reads: 8,724
- Solar invoicing rating: 100%
- Processed emails: 1,457/1,466 (99%)

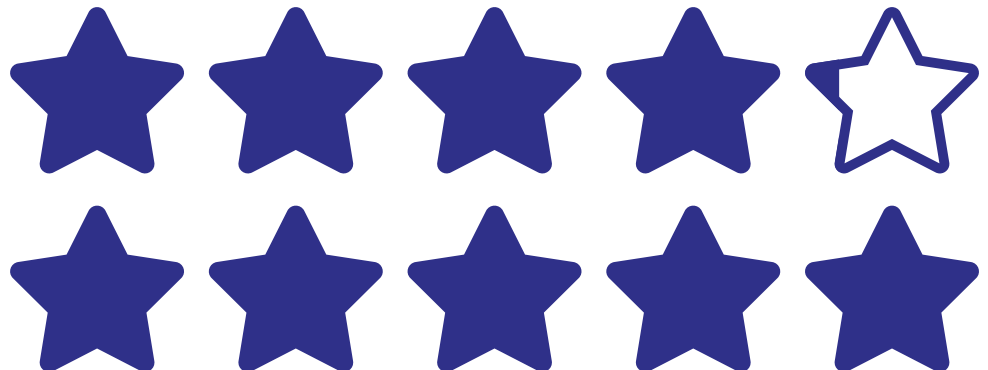
## Customer Experience

Transactional  
Survey

4.1

Lobby  
Survey

4.9



# Customer Support Services

## New Services

Active Projects	Amount
City	156
County	44

<b>Building Permit Reviews</b>	<b>121</b>
--------------------------------	------------

New Installations	Amount
Electric	46
Water	89
Wastewater	73
Gas	6

Solar Reviews	Amount
Plan Reviews for November	4
PVs Completed on Time	4
PV Installations	11

# Customer Support Services

## Customer Service

### Answer Speed

Call Type	Actual	YTD	Goal
Residential	13:07	8:28	5:00
Non-residential	2:20	1:36	3:00

### Handle Time

Call Type	Actual	YTD	Goal
Residential	8:05	7:33	6:00
Non-residential	8:39	8:36	6:00

Total  
Calls

**17,421**

## Other Statistics

Payments  
Returned

**552**

Lobby  
Visits

**3,422**

Project  
Share  
**\$4,004.98**

Social  
Service Vouchers

**51**

**\$252,738.57**

**\$54,086.48**

# Customer Support Services

## Payment Type Details

Payment Type	Instances	Instances YTD	\$ Amount	\$ Amount YTD
Drop Box	64	984	\$13,641.08	\$785,673.01
Mailed	15,813	89,643	\$16,051,182.67	\$77,130,437.79
Office Payment	28	166	\$10,921.55	\$67,586.66
Drive Thru	4,237	21,602	\$2,495,452.09	\$13,396,863.69
Kubra Cash	173	924	\$33,877.48	\$175,386.42
Check Free	6,028	33,074	\$2,118,352.54	\$11,164,334.32
Kubra ACH	15,815	86,270	\$5,089,791.80	\$26,586,002.58
Collection Agency	33	108	\$14,208.49	\$50,444.07
Kubra CC/EZPAY	22,573	118,205	\$4,980,924.27	\$25,137,936.80
Lobby Walk-Ins	2,361	11,141	\$1,263,277.09	\$4,549,077.24
Direct Debit	27,222	157,260	\$7,844,040.21	\$44,284,669.82



## Gainesville Regional Utilities Authority Agenda Item Report

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**File Number:** 2025-280

**Agenda Date:** April 3, 2025

**Department:** Gainesville Regional Utilities

**Title:** 2025-280 TEA Member / Partner Transition (B)

**Department:** Chief Executive Officer

**Description:** Gainesville Regional Utilities is evaluating The Energy Authority (TEA) and other suppliers for Natural Gas and Power Marketing Services. Focusing on potential core services but with an open strategy on delivery / furthering GRU's goal of "Customer First".

**Fiscal Note:** No fiscal note currently.

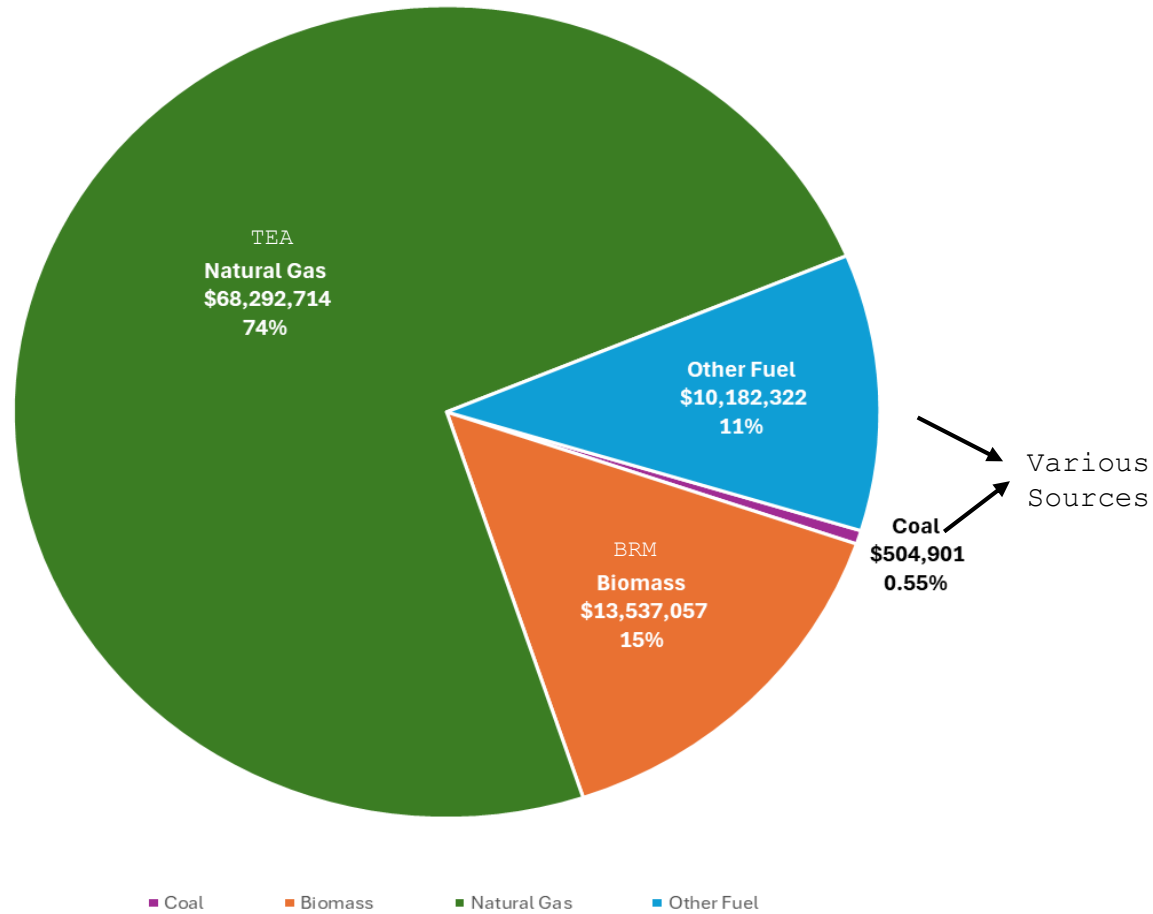
**Recommendation:** The GRUA to authorize the CEO to negotiate: 1) Exiting TEA as a member to a partner or, 2) Source another option for natural gas & power services as business conditions allow. CEO is to return to GRUA at the May meeting for final approval.

# Exploration of Natural Gas and Power Marketing Services

April 3, 2025

# GRU FY 2024 Fuel Procurement

FY2024 Fuel Expense by Type



# Third Party Procurement of Natural Gas and Other Fuels

- **Natural Gas Hedging Strategies & Execution**
- **Procurement & Scheduling of Physical Natural Gas**
- **Pipeline Capacity & Storage Management and Optimization**
- **Balancing Plant Gas Burns with Delivery Schedules**
- **Generation Dispatch Modeling**
- **Settlement Services Reporting**



# The Energy Authority (TEA)

## GRU's Current Natural Gas Procurement Provider

# TEA Historical Touchpoints



# Key Facts About TEA

TEA Formed in State of  
Georgia

Domiciled in State of  
Florida

Delegation of Authority  
to TEA CEO in 2013

Bylaws Updated in  
2024

Operating Agreement  
Updated in 2024

# The Structure of TEA

7 Members

JEA

Santee Cooper

City Utilities

AMP

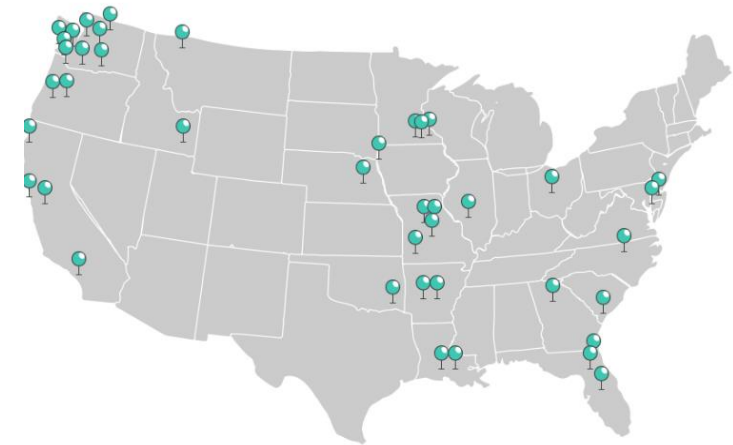
GRU

GRDA

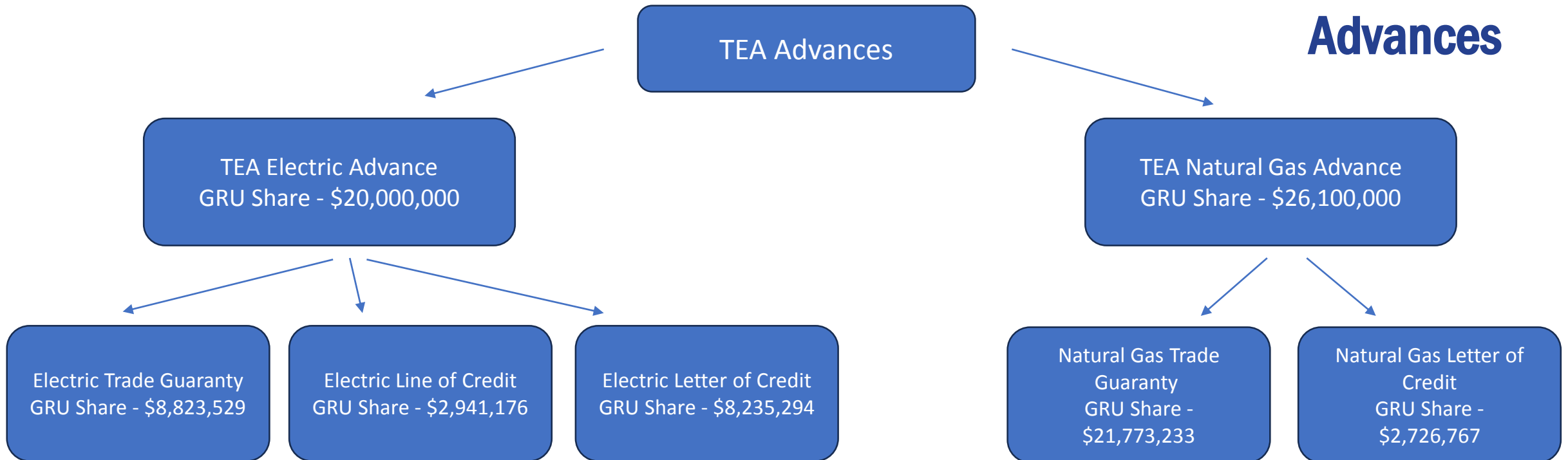
NPPD

70 Participants

Nationwide Market



# Overview of the TEA Advances



Across all Facilities, GRU's share is \$46,100,000 in Guaranties

Equity (cash) at TEA \$11,000,000

TEA utilizes trade guaranties and lines/letters of credit for normal operations of procuring natural gas and power. Trade guaranties and lines of credit are backstopped by the members.

A white utility truck with a yellow crane arm is parked on a grassy area. A worker in a high-visibility vest and hard hat stands next to the truck. The truck has a 'CERTIFIED CLEAN IDLE' decal on the front and a 'GRU' logo on the side. The background shows trees and a clear sky.

# Potential Options for Procurement of Natural Gas and Power Marketing Services

# Currently GRU is evaluating any or all options for Natural Gas and Power Marketing Services



**Potential core services but with an open strategy on delivery / furthering GRU's goal of "Customer First".**

- **Advisory Services**
- **Natural Gas management**
- **Portfolio Management**
- **Portfolio Analytics**
- **Settlement Support**
- **Customized Metrics**
- **Automated reports**
- **Renewable portfolio specialization**
- **Customized service solution**
- **Extensive portfolio management**
- **Analytical capabilities**
- **Power-supply procurement and resource planning**
- **Alignment of goals through “as agent” structure**
- **Collaborative risk management process**

# Recommendation

The GRUA to authorize the CEO to negotiate:

- 1) Exiting TEA as a member to a partner or,
- 2) Source another option for natural gas & power services as business conditions allow.

CEO is to return to GRUA at the May meeting for final approval.

# Questions...