

DOCKET NO. 20240134-GU FILED 8/30/2024 DOCUMENT NO. 08785-2024 FPSC - COMMISSION CLERK

Writer's E-Mail Address: bkeating@gunster.com

August 30, 2024

#### E-PORTAL

Mr. Adam Teitzman, Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

[New Filing]: Petition of Florida City Gas for Approval of Safety, Access, and Facility Enhancement Program True-Up and 2025 Cost Recovery Factors

Dear Mr. Teitzman:

Attached for electronic filing, please find Florida City Gas's Petition for Approval of Safety, Access, and Facility Enhancement Program True-Up and its 2025 SAFE Cost Recovery Factors.

Thank you for your assistance in connection with this filing. If you have any questions whatsoever, please do not hesitate to let me know.

Sincerely,

Beth Keating

Gunster, Yoakley & Stewart, P.A.

215 South Monroe St., Suite 601

Tallahassee, FL 32301

(850) 521-1706

#### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition of Florida City Gas for Approval of the Safety, Access, and Facility Enhancement and Program True-Up and 2025 Surcharge Factors

Docket No	
Filed: August 3	0, 2024

# PETITION OF FLORIDA CITY GAS FOR APPROVAL OF THE SAFETY, ACCESS, AND FACILITY ENHANCEMENT PROGRAM TRUE-UP AND 2025 COST RECOVERY FACTORS

Florida City Gas ("FCG" or "the Company") hereby files this Petition requesting the Florida Public Service Commission ("Commission") approve: (a) the 2023 Safety, Access, and Facility Enhancement ("SAFE") Program final true-up amount for the period January 1, 2023 through December 31, 2023; (b) the 2024 SAFE Program actual/estimated true-up amount for the period January 1, 2024 through December 31, 2024; and (c) the 2025 SAFE Program Factors to be applied to bills issued during the projected period of January 1, 2025 through December 31, 2025. In support thereof, FCG states as follows:

1. The Company is a natural gas utility with its principal office located at:

Florida City Gas 4045 NW 97<sup>th</sup> Avenue Doral, Florida 33178

2. Any pleading, motion, notice, order, or other document required to be served upon FCG or filed by any party to this proceeding should be served upon the following individuals:

Beth Keating Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601 Tallahassee, FL 32301 (850) 521-1980 BKeating@gunster.com Miguel Bustos Florida City Gas 4045 NW 97 Ave Doral, Fl 33178 (305) 345-8598 mbustos@chpk.com

- 3. FCG is a natural gas local distribution company ("LDC") providing natural gas sales and transportation service to customers in parts of Florida, and is a public utility subject to the Commission's regulatory jurisdiction under Chapter 366, Florida Statutes ("F.S").
- 4. The Commission is vested with jurisdiction over this matter in accordance with Sections 366.04, 366.041, 366.05, and 366.06, F.S. Specifically, the Commission is authorized to establish fair and reasonable rates and charges for Florida utilities and, in doing so, shall consider, among other things, the adequacy of the utility's facilities and its ability to improve such facilities. The Commission also is vested with authority under Section 368.05(2), F.S., to require improvements to natural gas distribution systems as may be necessary to protect the public.
- 5. On September 15, 2015, the Commission approved FCG's request to establish the SAFE Program. See, In re: Petition for approval of safety, access, and facility enhancement program and associated cost recovery methodology, by Florida City Gas, Order No. PSC-2015-0390-TRF-GU, Docket No. 20150116-GU. ("SAFE Order"). The SAFE Program is designed to relocate on an expedited basis certain existing gas mains and associated facilities located in or associated with rear lot easements to street front locations to improve the Company's ability to inspect and maintain the facilities and reduce opportunities for damage to the facilities and theft. As the Commission recognized in its SAFE Order, the existing location of these mains, services and, in some cases, above-ground facilities, presents significant operational risks and challenges for the Company and its customers. *Id.* at p. 5.
- 6. The SAFE Program facilitates the relocation process by enabling the Company to timely recover the appropriate costs, along with a reasonable return, incurred for the relocation of the mains and associated new service lines, as well as costs associated with any above ground facilities, such as meters and regulator sets, that may need to be replaced or relocated due to the main and service line relocations. *Id.* at pp. 3-4.

- 7. Originally, the SAFE Program was set to expire in 2025 based on an original estimate of 254.3 miles of mains and services to be relocated from rear property easements to the street front over the ten-year program. On June 9, 2023, the Commission approved however the continuation of the SAFE Program beyond its 2025 expiration date, as well as inclusion of approximately 150 miles of additional mains and services that are located in rear property easements and eligible for replacement under the SAFE program. *In re: Petition for rate increase by Florida City Gas*, Order No. PSC-2023-0177-FOF-GU, Docket NO. 20220069-GU (FPSC June 9, 2023) ("*Rate Case Order*").
- 8. As required by the Rate Case Order, FCG proposed a new investment/construction schedule and term for both the continuation of SAFE and replacement of orange pipe as part of last year's annual SAFE filing. FCG proposed to extend the SAFE Program for an additional 10-year period through 2035, and to include the replacement of the approximately 160 miles of orange pipe would begin in 2024 and continue through 2033, with an average replacement of approximately 16 miles of orange pipe per year. The Commission approved the new construction schedule and term by Order No. PSC-2023-0345-TRF-GU, issued November 16, 2023, in Docket No. 20230097-GU.
- 9. On April 19, 2024, Florida City Gas submitted a Petition for approval of additional modifications to the SAFE program, which initiated Docket No. 20240071-GU. In that Petition, FCG requested Commission approval to include projects related to problematic pipe and facilities consisting of Obsolete, Span, Shallow and Exposed Pipe and related facilities to enable the Company to address these infrastructure issues on an expedited basis, thereby reducing or eliminating unnecessary risk to the public. FCG noted that these types of problematic facilities are included in its sister company FPUC's GUARD program, as reflected in Order No. PSC-2023-0235-PAA-GU, at page 4.

- 10. Pursuant to the *SAFE Order*, FCG is required to file an annual petition and schedules with this Commission for the purpose of reviewing and resetting the SAFE Program surcharge factors to true-up any over- or under-recovery, and to update the ad valorem rates and debt and equity cost rates. The annual SAFE Program filing includes the following:
  - (a) Final true-up showing the actual replacement costs and actual surcharge revenues for the most recent 12-month historical period from January 1 through December 31 that ends prior to the annual petition filing, including the final over- or under-recovery for that period;
  - (b) Actual/estimated true-up showing six months of actual and six months of projected costs and revenues; and
  - (c) Projection showing 12 months of the projected revenue requirement for period beginning January 1 following the annual filing.

Because the additions to SAFE proposed in Docket No. 20240071-GU have not yet been addressed by the Commission, but are scheduled for consideration at the Commission's September 9, 2024, Agenda Conference, Florida City Gas is including in this filing two sets of the required true-up and projection schedules, one set for the SAFE program as it currently stands, and one that reflects the anticipated additional project and costs associated with the expansion proposed in Docket No. 20240071-GU.

11. The actual and forecasted mains and service replacements from 2015 through the 2033, inclusive of orange pipe are provided by year in **Attachment A** to this Petition. **Attachment A-2** is the same schedule with the additional projects being addressed in Docket No. 20240071-GU also included. Both scheduleshave been updated to reflect actuals through the end of June 2024. In addition, a general description of the 2024 and 2025 SAFE Program projects, including location and types of replacements, are provided in **Attachment B**. Similarly, **Attachment B-2** also includes the projects and types of replacements contemplated in Docket No. 20240071-GU.

- Attached to this Petition and incorporated herein by reference is **Attachment C**, **Schedules 1 through 7**, which provides the information required by the *SAFE Order* and FCG's SAFE Tariff. Attachment C fully supports FCG's calculation of the 2023 final true-up, the 2024 actual/estimated true-up, and the 2025 SAFE Factors inclusive of orange pipe replacements for the period of January 1, 2025 through December 31, 2025, including the schedules for the Weighted Average Cost of Capital ("WACC'). Likewise, **Attachment C-2**, also provides **Schedules 1 through 7**, which includes the same information, plus the information and amounts that assumes inclusion of the projects at issue in Docket No. 20240071-GU.
- 13. The 2023 SAFE Program final net true-up amount for the period January 2023 through December 2023 is an underrecovery of \$1,741,445. *See* Attachment C, Schedule 1, line 12
- 14. The 2024 SAFE Program inclusive of the orange pipe replacements projected actual/estimated true-up amount, based on actual data for six months and projected data for six months, for the current period January 2024 through December 2024 is an overrecovery of \$1,203,005. See Attachment C, Schedule 2, line 12. When projects contemplated in Docket No. 20240071-GU are included, the overrecovery changes to \$962,183, as reflected in Attachment C-2, Schedule 2, line 12.1
- 15. The SAFE Program total, cumulative net true-up for 2023 and 2024, inclusive of interest, is an underrecovery of \$733,117. *See* Attachment C, Schedule 2, line 16. The interest calculation is provided in Attachment C, Schedule 3.3. With the projects contemplated in Docket No. 202400971-GU included, the underrecovery is \$973,939, as shown on Attachment C-2, Schedule 2, line 16.
- 16. The Company's projected total revenue requirement for the SAFE Program for the period January 1, 2025 through December 31, 2025 is \$6,202,420. *See* Attachment C, Schedule 4, line 9. Applying the total, cumulative net true up for 2023 and 2024, the total amount to be

collected through the SAFE Program Factors during 2025 is \$ 6,935,536 See Attachment C, Schedule 4, line 10. Likewise, inclusive of the projects contemplated in Docket No. 20240071-GU, projected total revenue requirement for the SAFE Program for the period January 1, 2025 through December 31, 2025 is \$6,538,096 and the total amount to be collected through the SAFE Program Factors during 2025 is \$7,512,034, as shown on Attachment C-2, Schedule 4, line 10.

When the total amount to be collected through the SAFE Program Factors during 2025 is allocated based upon the methodology approved in the *SAFE Order*, the proposed 2025 SAFE Program Factors for the period January 1, 2025 through December 31, 2025, excluding the project and replacements contemplated in Docket No. 20240071-GU are as follows:

<b>SAFE Factor</b>
\$4.30
\$4.30
\$4.30
\$4.30
\$7.17
\$7.17
\$7.17
\$7.17
\$7.17
\$7.17
\$4.30

See Attachment C, Schedule 6. The SAFE Program Factors for 2025, inclusive of the projects contemplated in Docket No. 20240071-GU are as follows:

Rate Class	SAFE Factor
RS-1	\$4.66
RS-100	\$4.66
RS-600	\$4.66
GS-1	\$4.66

GS-6K	\$7.77
GS-25K	\$7.77
GS-120K	\$7.77
GS-1250K	\$7.77
GS-11M	\$7.77
GS-25M	\$7.77
Gas Lighting	\$4.66

- 18. **Attachment D** to this Petition provides the Company's revised tariff pages in clean and legislative format, reflecting its proposed 2025 SAFE Program Factors. **Attachment D-2** includes the same tariff sheets with the factors that include amounts associated with the projects yet to be addressed in Docket No. 20240071-GU.
- 19. Upon approval of the proposed 2025 SAFE Program Factors, FCG will provide notice to customers through a customer bill message that will be issued during a 30-day period in advance of the first billing cycle in January 2025. In addition, an updated rate schedule will be made available online at: <a href="https://www.floridacitygas.com/rates-and-tariff.html">https://www.floridacitygas.com/rates-and-tariff.html</a>.
- 20. FCG submits that its calculations of the 2025 SAFE Program Factors, whether with or without the projects contemplated in Docket No. 20240071-GU, are consistent with the methodology and requirements of the Commission's *SAFE Order* and FCG's SAFE Tariff. FCG, therefore, asks that, given that the schedule in Docket No. 20240071-GU contemplates a decision this month, that the Commission approve the SAFE rates and SAFE Tariff herein that are ultimately reflective of the Commission's decision in Docket No. 20240071-GU. Specifically, if the Commission does approve the projects and replacements contemplated in that Docket, FCG asks that the Commission approve the SAFE Rates reflected in Attachment C-2 and the SAFE Tariff in Attachment D-2, which were calculated to include the projects being addressed in that Docket. FCG further requests that the appropriate rates be approved and become effective for the January

2025 through December 2025 billing period, starting with January 1, 2025, and continuing until modified by subsequent order of this Commission.

WHEREFORE, FCG respectfully requests that the Commission enter its order approving:

- (a) FCG's 2023 SAFE Program final true-up under-recovery amount of \$1,741,445 for the period of January 1, 2023 through December 31, 2023;
- (b) FCG's 2024 SAFE Program actual/estimated true-up over-recovery amount of \$1,203,005 or \$962,183 for the period of January 1, 2024 through December 31, 2024, depending upon the outcome of Docket No. 20240071-GU; and
- (c) the appropriate 2025 SAFE Program Factors, as set forth herein and the Attachments hereto, dependent upon the outcome of Docket No. 20240071-GU, for application to bills beginning the first billing cycle in January 2025 through the last billing cycle December 2025, and continuing until modified by subsequent order of this Commission.

Respectfully submitted this 30th day of August, 2024,

Beth Keating

Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601

Tallahassee, FL 32301

Attorney for Florida City Gas

## **ATTACHMENT A**

# SAFE PROGRAM ACTUAL AND FORECASTED MAINS AND SERVICE REPLACEMENTS

#### ATTACHMENT A

#### Florida City Gas SAFE Program

#### Actual and Forecasted Replacements

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Year	Replaced (miles)	Remaining at Year End (miles)	Total Miles Remaining	Replaced Services (No.)	Remaining Services at year end	Total Remaining Services	Replaced (miles)	Remaining at Year End (miles)	Total Miles Remaining	Replaced Services (No.)	Remaining Services at year end	Total Remaining Services
2014	-	254.3	254.3		11,443	11,443	-	-	-	-		-
2015	-	254.3	254.3	49	11,394	11,394	-	-	-	-	-	-
2016	17.1	237.2	237.2	1,433	9,961	9,961	-	-	-	-	-	-
2017	37.5	199.7	199.7	1,551	8,410	8,410	-	-	-	_	-	-
2018	27.6	172.1	172.1	1,634	6,776	6,776	-	-	-	-	-	-
2019	37.8	134.3	134.3	1,183	5,593	5,593	-	-	-	-	-	-
2020	25.5	108.8	108.8	1,186	4,407	4,407	-	-	-	-	-	-
2021	26.0	82.8	82.8	1,105	3,302	3,302	-	-	-	-	-	-
2022	29.0	53.8	53.8	830	2,472	2,472	-	-	-	-	-	-
2023	23.7	30.1	30.1	1,189	1,283	1,283	-	160.0 <sup>(a)</sup>	160.0 <sup>(a)</sup>	-	8,059	8,059
2024	28.5	1.6	1.6	1,283	-	-	7.7	152.3	152.3	383	7,676	7,676
2025	20.0	131.6 <sup>(b)</sup>	131.6 <sup>(b)</sup>	1,014	12,860	12,860	18.2	134.1	134.1	1,040	6,636	6,636
2026	14.5	117.1	117.1	1,441	11,419	11,419	17.2	116.9	116.9	850	5,786	5,786
2027	14.5	102.6	102.6	1,441	9,978	9,978	17.2	99.7	99.7	850	4,936	4,936
2028	14.0	88.6	88.6	1,395	8,583	8,583	16.2	83.5	83.5	787	4,149	4,149
2029	12.5	76.1	76.1	1,256	7,327	7,327	16.5	67.0	67.0	830	3,319	3,319
2030	12.0	64.1	64.1	1,110	6,217	6,217	16.5	50.5	50.5	830	2,489	2,489
2031	11.5	52.6	52.6	1,064	5,153	5,153	16.5	34.0	34.0	830	1,659	1,659
2032	10.0	42.6	42.6	950	4,203	4,203	17.5	16.5	16.5	874	785	785
2033	10.5	32.1	32.1	980	3,223	3,223	16.5	-	-	785	-	-
2034	16.5	15.6	15.6	1,678	1,545	1,545	-	-	-	-	-	-
2035	15.6	-	-	1,545	0	0		-		-	_	-

Notes:

<sup>(</sup>a) The expansion of the SAFE program to include the capital investments necessary for the expedited replacement of approximately 160 miles of orange pipe installed before 1990 was approved by Commission Order No. PSC-2023-0177-FOF-GU.

<sup>(</sup>b) The continuation of the SAFE program beyond its 2025 expiration date and inclusion of an additional approximately 150 miles of mains and services was approved by Commission Order No. PSC-2023-0177-FOF-GU.

<sup>(</sup>c) The future-dated items herein are provided for estimation purposes only and do not constitute the actual allocation for the respective year. The actual figures shall be adjusted accordingly in accordance with applicable regulations and standards with each annual filling.

## **ATTACHMENT A-2**

# SAFE PROGRAM ACTUAL AND FORECASTED MAINS AND SERVICE REPLACEMENTS WITH NEW ADDITIONS

#### **ATTACHMENT A-2**

#### Florida City Gas SAFE Program

#### Actual and Forecasted Replacements

	45,01140 m		SAFE Rep	lacements	(Allen Brown		North Control		Orange Pipe F	Replacemer	nts	
Year	Replaced (miles)	Remaining at Year End (miles)	Total Miles Remaining	Replaced Services (No.)	Remaining Services at year end	Total Remaining Services	Replaced (miles)	Remaining at Year End (miles)	Total Miles Remaining	Replaced Services (No.)	Remaining Services at year end	Total Remaining Services
2014	-	254.3	254.3	-	11,443	11,443	-	-	-	-		-
2015	_	254.3	254.3	49	11,394	11,394	-	-	-	-	-	-
2016	17.1	237.2	237.2	1,433	9,961	9,961	-	-	-	-	-	-
2017	37.5	199.7	199.7	1,551	8,410	8,410	-	-	-	-	-	-
2018	27.6	172.1	172.1	1,634	6,776	6,776	-	-	-	-	-	-
2019	37.8	134.3	134.3	1,183	5,593	5,593	-	-	-	-	-	
2020	25.5	108.8	108.8	1,186	4,407	4,407	-	-	-	-	-	-
2021	26.0	82.8	82.8	1,105	3,302	3,302	-	-	-	-	-	-
2022	29.0	53.8	53.8	830	2,472	2,472	-	-	-	=	-	-
2023	23.7	30.1	30.1	1,189	1,283	1,283	-	160.0 <sup>(a)</sup>	160.0 <sup>(a)</sup>	-	8,059	8,059
2024	28.5	1.6	1.6	1,283	-	-	7.7	152.3	152.3	383	7,676	7,676
2025	17.0	134.6 <sup>(b)</sup>	131.6 <sup>(b)</sup>	936	13,874	13,874	12.8	139.5	139.5	560	7,116	7,116
2026	14.5	117.1	117.1	1,541	12,333	12,333	18.0	121.5	121.5	936	6,180	6,180
2027	14.5	102.6	102.6	1,541	10,792	10,792	18.0	103.5	103.5	936	5,244	5,244
2028	14.0	88.6	88.6	1,495	9,297	9,297	17.5	86.0	86.0	884	4,360	4,360
2029	12.5	76.1	76.1	1,356	7,941	7,941	17.0	69.0	69.0	856	3,504	3,504
2030	12.0	64.1	64.1	1,120	6,821	6,821	17.0	52.0	52.0	856	2,648	2,648
2031	11.5	52.6	52.6	1,168	5,653	5,653	17.0	35.0	35.0	856	1,792	1,792
2032	10.0	42.6	42.6	1,050	4,603	4,603	18.0	17.0	17.0	936	856	856
2033	10.5	32.1	32.1	1,080	3,523	3,523	17.0	-	-	856	=	-
2034	16.5	15.6	15.6	1,778	1,745	1,745	-	-	-	-	-	-
2035	15.6		-	1,745	(0)	(0)	-	-	-	-		-

Notes:

<sup>(</sup>a) The expansion of the SAFE program to include the capital investments necessary for the expedited replacement of approximately 160 miles of orange pipe installed before 1990 was approved by Commission Order No. PSC-2023-0177-FOF-GU.

<sup>(</sup>b) The continuation of the SAFE program beyond its 2025 expiration date and inclusion of an additional approximately 150 miles of mains and services was approved by Commission Order No. PSC-2023-0177-F0F-GU.

<sup>(</sup>c) The future-dated items herein are provided for estimation purposes only and do not constitute the actual allocation for the respective year. The actual figures shall be adjusted accordingly in accordance with applicable regulations and standards with each annual filing.

## **ATTACHMENT B**

Description of the SAFE Program Projects undertaken by FCG in 2023 and 2024 (actual/estimated) and forecasted for 2025

## ATTACHMENT B Florida City Gas SAFE Program

#### Overview of SAFE and Orange Pipe Replacement Projects

I. <u>SAFE Replacement Projects</u> – General overviews of the actual, estimated, and projected SAFE replacement projects undertaken or to be undertaken by Florida City Gas during calendar years 2023, 2024, and 2025 are provided below.

Actual Projects for Calendar Year 2023:

- 1. The Miami SAFE 42 project is located in the city of Cutler Bay, FL. The project provided installation of 28,744 feet of mains and 302 services. The Miami SAFE 42 project retired 22,105 feet of rear easement mains in 2023.
- 2. The Miami SAFE 44 Project is located in unincorporated Miami Dade County, FL. The project provided installation of 29,099 feet of mains and 252 services. The Miami SAFE 44 project retired 27,424 feet of rear easement mains in 2023.
- 3. The Miami SAFE 41 project is located in unincorporated Miami Dade County, FL. The project provided installation of 25,220 feet of mains and 241 services. The Miami SAFE 41 project is forecasted to retire 26,616 feet of rear easement mains by end of Q2 2024.
- 4. The Miami SAFE 39 project is located in unincorporated Miami Dade County, FL. The project provided the installation of 18,512 feet of mains and 179 services. The Miami SAFE 39 project is forecasted to retire 22,551 feet of rear easement mains by end of Q3 2024.
- 5. The Miami SAFE 40 project is located in unincorporated Miami Dade County, FL. The project provided the installation of 23,752 feet of mains and 215 services. The Miami SAFE 40 project is forecasted to retire 26,176 feet of rear easement mains by end of Q2 2024.

#### Actual/Estimated Projects for Calendar Year 2024:

- 1. The Miami SAFE 45 project will be located in unincorporated Miami-Dade County, FL. The project provided the installation of 47,798 feet of mains and 398 services. The Miami SAFE 45 project is forecasted to retire 38,615 feet of rear easement mains by end Q3 2024.
- 2. The Miami SAFE 38 project will be located in Miami Lakes, FL. It is forecasted that by year-end 2024 the project will provide the installation of 17,606 feet of mains and 200 services. The Miami SAFE 38 project is forecasted to retire 20,347 feet of rear easement mains by Q3 2024.
- 3. The Miami SAFE 47 project will be located in unincorporated Miami-Dade County, FL. It is forecasted that by year-end 2024, the project will provide the installation of 27,069 feet of mains and 264 services. The Miami SAFE 47 project is forecasted to retire 25,301 feet of rear easement mains by Q3 2024.
- 4. The Miami SAFE 49 project will be located in unincorporated Miami-Dade County, FL. It is forecasted that by Q2 2024, the project will provide the installation of 31,214 feet of mains and 316 services. The Miami SAFE 49 project is forecasted to retire 31,000 feet of rear easement mains by year-end 2024.
- 5. The Brevard SAFE 7 project will be located in Brevard County. It is forecasted that by year-end 2024, the project will provide the installation of 14,361 feet of mains and 260 services. The Brevard SAFE 7 project is forecasted to retire 19,479 feet of rear easement mains by year-end 2024.
- 6. The Miami SAFE 48 project will be located in unincorporated Miami-Dade County, FL. It is forecasted that by year-end 2024, the project will provide the installation of 20,557 feet of mains and 295 services. The Miami SAFE 48 project is forecasted to retire 18,000 feet of rear easement mains by year-end 2024.
- 7. The Miami SAFE 55 project will be located in unincorporated Miami-Dade County, FL. It is forecasted that by year-end 2024, the project will provide the installation of 15,054 feet of mains and 115 services. The Miami SAFE 55 project is forecasted to retire 17,810 feet of rear easement mains by Q1 2025.

- 1. The Miami SAFE 54 project will be located in North Miami, FL. It is forecasted that by Q1 2025, the project will provide the installation of 24,413 feet of mains and 228 services. The Miami SAFE 54 project is forecasted to retire 28,576 feet of rear easement mains by Q2 2025.
- 2. The Miami SAFE 52 project will be located in Kendall, FL. It is forecasted that by Q2 2025, the project will provide the installation of 19,057 feet of mains and 171 services. The Miami SAFE 52 project is forecasted to retire 19,975 feet of rear easement mains by Q3 2025.
- 3. The Miami SAFE 51 project will be located in South Miami, FL. It is forecasted that by Q4 2025, the project will provide the installation of 15,741 feet of mains and 78 services. The Miami SAFE 51 project is forecasted to retire 15,505 feet of rear easement mains by Q4 2025.
- 4. The Brevard SAFE 8 project will be located in Melbourne, FL. It is forecasted that by Q3 2025, the project will provide the installation of 38,762 feet of mains and 422 services. The Brevard SAFE 8 project is forecasted to retire 41,420 feet of rear easement mains by year-end 2025.

II. <u>Orange Pipe Replacement Projects</u> – General overviews of the actual, estimated, and projected orange pipe replacement projects undertaken or to be undertaken by Florida City Gas during calendar years 2023, 2024, and 2025 are provided below.

Actual Projects for Calendar Year 2023:

None. As proposed, orange pipe replacement will begin in 2024.

Actual/Estimated Projects for Calendar Year 2024:

1. The Miami ORANGE 4 project will be located in unincorporated Miami-Dade County, FL. It is forecasted that by year-end 2024, the project will provide the installation of 40,395 feet of mains and 383 services. The Miami ORANGE 4 project is forecasted to retire 40,015 of vintage plastic mains by Q4 2024.

- 1. The Brevard ORANGE 2 project will be located in Melbourne, FL. It is forecasted that by Q1 2025, the project will provide the installation of 29,520 feet of mains and 123 services. The Brevard ORANGE 2 project is forecasted to retire 27,130 of vintage plastic mains by Q2 2025.
- 2. The Miami ORANGE 2 project will be located in unincorporated Miami-Dade County, FL. It is forecasted that by Q2 2025, the project will provide the installation of 32,645 feet of mains and 332 services. The Miami ORANGE 2 project is forecasted to retire 32,105 of vintage plastic mains by Q3 2025.
- 3. The Brevard ORANGE 3 project will be located in Melbourne, FL. It is forecasted that by Q3 2025, the project will provide the installation of 13,830 feet of mains and 243 services. The Brevard ORANGE 3 project is forecasted to retire 13,350 of vintage plastic mains by year-end 2025.
- 4. The Brevard ORANGE 1 project will be located in Titusville, FL. It is forecasted that by Q3 2025, the project will provide the installation of 5,331 feet of mains and 104 services. The Miami ORANGE 1 project is forecasted to retire 4,130 of vintage plastic mains by year-end 2025.
- 5. The Miami ORANGE 1 project will be located in unincorporated Miami-Dade County, FL. It is forecasted that by Q3 2025, the project will provide the installation of 24,860 feet of mains and 238 services. The Miami ORANGE 1 project is forecasted to retire of vintage plastic mains by year-end 2025.

## **ATTACHMENT B-2**

Description of the SAFE Program Projects undertaken by FCG in 2023 and 2024 (actual/estimated) and forecasted for 2025 With new additions

#### ATTACHMENT B-2 Florida City Gas

#### **SAFE Program**

#### Overview of SAFE, Orange and Problematic Pipe Replacement Projects

I. <u>SAFE Replacement Projects</u> – General overviews of the actual, estimated, and projected SAFE replacement projects undertaken or to be undertaken by Florida City Gas during calendar years 2023, 2024, and 2025 are provided below.

Actual Projects for Calendar Year 2023:

- 1. The Miami SAFE 42 project is located in the city of Cutler Bay, FL. The project provided installation of 28,744 feet of mains and 302 services. The Miami SAFE 42 project retired 22,105 feet of rear easement mains in 2023.
- 2. The Miami SAFE 44 Project is located in unincorporated Miami Dade County, FL. The project provided installation of 29,099 feet of mains and 252 services. The Miami SAFE 44 project retired 27,424 feet of rear easement mains in 2023.
- . 3. The Miami SAFE 41 project is located in unincorporated Miami Dade County, FL. The project provided installation of 25,220 feet of mains and 241 services. The Miami SAFE 41 project is forecasted to retire 26,616 feet of rear easement mains by end of Q2 2024.
  - 4. The Miami SAFE 39 project is located in unincorporated Miami Dade County, FL. The project provided the installation of 18,512 feet of mains and 179 services. The Miami SAFE 39 project is forecasted to retire 22,551 feet of rear easement mains by end of Q3 2024.
  - 5. The Miami SAFE 40 project is located in unincorporated Miami Dade County, FL. The project provided the installation of 23,752 feet of mains and 215 services. The Miami SAFE 40 project is forecasted to retire 26,176 feet of rear easement mains by end of Q2 2024.

#### Actual/Estimated Projects for Calendar Year 2024:

- 1. The Miami SAFE 45 project will be located in unincorporated Miami-Dade County, FL. The project provided the installation of 47,798 feet of mains and 398 services. The Miami SAFE 45 project is forecasted to retire 38,615 feet of rear easement mains by end Q3 2024.
- 2. The Miami SAFE 38 project will be located in Miami Lakes, FL. It is forecasted that by year-end 2024 the project will provide the installation of 17,606 feet of mains and 200 services. The Miami SAFE 38 project is forecasted to retire 20,347 feet of rear easement mains by year-end 2024.

- 3. The Miami SAFE 47 project will be located in unincorporated Miami-Dade County, FL. It is forecasted that by year-end 2024, the project will provide the installation of 27,069 feet of mains and 264 services. The Miami SAFE 47 project is forecasted to retire 25,301 feet of rear easement mains by year-end 2024.
- 4. The Miami SAFE 49 project will be located in unincorporated Miami-Dade County, FL. It is forecasted that by Q2 2024, the project will provide the installation of 31,214 feet of mains and 316 services. The Miami SAFE 49 project is forecasted to retire 31,000 feet of rear easement mains by Q3 2024.
- 5. The Brevard SAFE 7 project will be located in Brevard County. It is forecasted that by year-end 2024, the project will provide the installation of 14,361 feet of mains and 260 services. The Brevard SAFE 7 project is forecasted to retire 19,479 feet of rear easement mains by year-end 2024.
- 6. The Miami SAFE 48 project will be located in unincorporated Miami-Dade County, FL. It is forecasted that by year-end 2024, the project will provide the installation of 20,557 feet of mains and 295 services. The Miami SAFE 48 project is forecasted to retire 18,000 feet of rear easement mains by year-end 2024.
- 7. The Miami SAFE 55 project will be located in unincorporated Miami-Dade County, FL. It is forecasted that by year-end 2024, the project will provide the installation of 15,054 feet of mains and 115 services. The Miami SAFE 55 project is forecasted to retire 17,810 feet of rear easement mains by Q1 2025.

- 1. The Miami SAFE 54 project will be located in North Miami, FL. It is forecasted that by Q1 2025, the project will provide the installation of 24,413 feet of mains and 228 services. The Miami SAFE 54 project is forecasted to retire 28,576 feet of rear easement mains by Q2 2025.
- 2. The Miami SAFE 52 project will be located in Kendall, FL. It is forecasted that by Q2 2025, the project will provide the installation of 19,057 feet of mains and 171 services. The Miami SAFE 52 project is forecasted to retire 19,975 feet of rear easement mains by Q3 2025.
- 3. The Brevard SAFE 8 project will be located in Melbourne, FL. It is forecasted that by Q3 2025, the project will provide the installation of 38,762 feet of mains and 422 services. The Brevard SAFE 8 project is forecasted to retire 41,420 feet of rear easement mains by year-end 2025.

II. <u>Orange Pipe Replacement Projects</u> – General overviews of the actual, estimated, and projected orange pipe replacement projects undertaken or to be undertaken by Florida City Gas during calendar years 2023, 2024, and 2025 are provided below.

Actual Projects for Calendar Year 2023:

None. As proposed, orange pipe replacement will begin in 2024.

Actual/Estimated Projects for Calendar Year 2024:

1. The Miami ORANGE 4 project will be located in unincorporated Miami-Dade County, FL. It is forecasted that by year-end 2024, the project will provide the installation of 40,395 feet of mains and 383 services. The Miami ORANGE 4 project is forecasted to retire 40,015 of vintage plastic mains by Q4 2024.

- 1. The Brevard ORANGE 2 project will be located in Melbourne, FL. It is forecasted that by Q1 2025, the project will provide the installation of 29,520 feet of mains and 123 services. The Brevard ORANGE 2 project is forecasted to retire 27,130 of vintage plastic mains by Q3 2025.
- 2. The Brevard ORANGE 1 project will be located in Titusville, FL. It is forecasted that by Q3 2025, the project will provide the installation of 5,331 feet of mains and 104 services. The Miami ORANGE 1 project is forecasted to retire 4,130 of vintage plastic mains by year-end 2025.
- 3. The Miami ORANGE 2 project will be located in unincorporated Miami-Dade County, FL. It is forecasted that by Q3 2025, the project will provide the installation of 32,645 feet of mains and 332 services. The Miami ORANGE 2 project is forecasted to retire 32,105 of vintage plastic mains by year-end 2025.

III. <u>Problematic Replacement Projects</u> – General overviews of the actual, estimated, and projected orange pipe replacement projects undertaken or to be undertaken by Florida City Gas during calendar years 2023, 2024, and 2025 are provided below.

Actual Projects for Calendar Year 2023:

None. As proposed, problematic pipe replacement will begin in 2024.

Actual/Estimated Projects for Calendar Year 2024:

- 1. The Miami Problematic Xtrubed Area 2 project will be located in Miami Lakes, FL. The Miami Problematic Xtrubed Area 2 project is forecasted to retire 29,430 feet of rear easement mains by end of Q4 2024.
- 2. The SR-520 8-inch Replacement project will be located in Cocoa Beach, FL. It is forecasted that by Q4 2024, the project will provide the installation of 5,600 feet of mains. The Brevard SR-520 8-inch Replacement project is forecasted to retire 5,450 feet of problematic mains by Q3 2025.

- 1. The Miami Span 1 project will be located in unincorporated Miami-Dade County, FL. It is forecasted that by Q3 2025, the project will provide the installation of 500 feet of mains. The Miami Span 1 project is forecasted to retire 400 feet of problematic mains by Q3 2025.
- 2. The Miami Span 2 project will be located in unincorporated Miami-Dade County, FL. It is forecasted that by year-end 2025, the project will provide the installation of 500 feet of mains. The Miami Span 2 project is forecasted to retire 440 feet of problematic mains by year-end 2025.
- 3. The Miami Problematic Xtrubed Area 3 project will be located in Miami Lakes, FL. It is forecasted that by year-end 2025 the project will provide the installation of 23,814 feet of mains and 264 services. The Miami Problematic Xtrubed Area 3 project is forecasted to retire 23,145 feet of obsolete/extrude mains by year-end 2025.

## ATTACHMENT C

SAFE Schedules 1 through 7

#### Florida City Gas Attachment C, Schedule 1 - SAFE Program Revenue Requirement January 2023 through December 2023

		Beginning of Period	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	
Line	Description	Amount	January-23	February-23	March-23	April-23	May-23	June-23	July-23	August-23	September-23	October-23	November-23	December-23	End of Period Total
1.	Investments						(== === ===)	C47.400	30,824	136,149	200,853	82,519	1,267,712	_	(19,710,957)
	a. Eligible Replacements - Mains	3,774,064	1,468,363	652,832	581,458	1,508,157	(30,031,389) (10,329,401)	617,499 27,824	25,151	126,518	162,937	77,068	444,151	_	(6,103,939)
	b. Eligible Replacements - Services, Plastic	1,910,714	805,482	210,955	391,341	43,322	(10,329,401)	27,824	23,131	120,510	202,507	,	-		- 1
	c. Eligible Replacements - Services, Steel		16,514	- 23,948	(5,759)	8,899	(1,050,049)	(1,000)	(3,171)	23,651	20,864	14,270	74,610	-	(794,429)
	d. Eligible Replacements - Meters	82,794 159,338	10,514	23,346	(5,755)	0,000	(1,050,045)	,=,,		·			-		159,338
	e. Land Rights	5,926,909	2,290,359	887,735	967,040	1,560,378	(41,410,839)	644,323	52,804	286,319	384,654	173,857	1,786,473		(26,449,988)
				** ***	22.004.050	34,399,226	4,367,837	4,985,336	5,016,161	5,152,310	5,353,163	5,435,683	6,703,395	6,703,395	6,703,395
2.	a. Gross Plant-in-Service/Depreciation Base - Mains	30,188,416	31,656,779	32,309,611	32,891,069 11,308,315	11,351,637	1,022,235	1,050,050	1,075,211	1,201,729	1,364,666	1,441,734	1,885,884	1,885,884	1,885,884
	<ul> <li>B. Gross Plant-in-Service/Depreciation Base - Services, Plastic</li> </ul>	9,900,537	10,706,019 690	10,916,974 690	11,300,513	690	590	690	690	690	690	690	690	690	690
	c. Gross Plant-in-Service/Depreciation Base - Services, Steel	690		1,078,727	1,072,968	1,081,867	31,818	30,818	27,647	51,297	72,162	86,432	161,042	161,042	161,042
	d. Gross Plant-in-Service/Depreciation Base - Meters	1,038,265	1,054,779	159,338	1,072,588	159,338	159,338	159,338	159,338	159,338	159,338	159,338	159,338	159,338	159,338
1	e. Gross Plant In-Service-Land Rights	159,338 (2,055,069)	159,338 (2,124,018)	(2,208,921)	(2,300,321)	(2,393,235)	(42,973)	(52,265)	151,203	57,906	64,429	70,110	77,235	67,012	67,012
3.	Less: Accumulated Depreciation		18,265	252,238	846,101	6,720	7,150	10,445	208,044	1,241,824	1,519,038	3,021,677	4,179,579	4,738,732	
4. 5.	CWIP - Non Interest Bearing Net Book Value (Lines 2 + 3 + 4)	99,804 39,331,980	41,471,851	42,508,656	43,978,159	44,605,242	5,546,096	6,184,422	6,638,293	7,865,095	8,533,485	10,215,663	13,167,163	13,716,09	3 13,716,093
	Net Book Value (Lines 2 + 3 + 4)	33,332,300				44,292,201	25,076,169	5,865,259	6,411,357	7,251,694	8,199,290	9,374,574	11,691,413	13,441,628	3
6.	Average Net Investment		40,401,916	41,990,254	43,243,408	44,292,201	23,076,109	3,603,233	0,411,557	7,202,00	-,,	-,,	, .		
7.	Return on Average Net Investment							20 225	25.226	39,854	45,062	51,521	64,254	73,873	3 1,413,750
	<ul> <li>Equity component Grossed up for taxes - reduced for tax reform (A)</li> </ul>		222,043	230,772	237,660	243,424	137,815	32,235	35,236	7,225	8,169	9,339	11,648	13,39:	
	b. Debt component (B)		40,250	41,833	43,081	44,126	24,982	5,843	6,387	7,225	8,109	دددد	22,010		
8.	Investment Expenses				05.055	98,599	(67,913)	9,237	9,728	10,074	10,752	11,314	13,025	10,223	385,606
	a. Depreciation (C)		90,621	93,992	95,955	96,599	(67,313)	3,237	-	10,07-	-	,	-	-	
	b. Amortization		-	-	64,017	65,569	37,122	8,683	9,491	10,735	12,138	13,878	17,308	19,899	9 380,812
	<ul> <li>C. Property Taxes (D)</li> <li>d. Other</li> </ul>		59,810	62,162	-	-		-	-	,	-	· -	•	-	-
		-		428,759	440,713	451,718	132,006	55,998	60,842	67,888	76,121	86,053	106,234	117,386	5 2,435,443
9.	Revenue Requirements (Lines 7 + 8)	200	412,725	428,739	440,713	431,710							[52 gos])	(54.45)	3) (694,998)
10.	Collections		(77,485)	(51,910)	(59,392)	(53,146)	(56,207)	(56,706)	(67,259)	(58,643)	(52,951)	(56,781)	(53,085)	(51,423	.) (694,998)
11.	Estimated Net under(over) collection booked		325,625	374,117	378,785	395,944	163,512	4,368	17,513	13,155	31,229	22,249	31,618	65,96	,
12.	Actual Net under(over) collection (Lines 9 + 10)		335,240	376,849	381,321	398,572	75,799	(708)	(6,427)	9,244	23,170	29,272	53,149	65,963	3 1,741,445
		26,525	9,615	2,732	2,536	2,628	(87,713)	(5,076)	(23,940)	(3,911)	(8,059)	7,023	21,531		
13.	True-Up (Lines 12 - 11)	20,323								1,637,538	1,672,124	1,693,632	1,739,736	1,834,86	5 1,834,865
14.	Cumulative Net under(over) collection		389,386	773,881	1,157,571	1,559,849	1,731,466	1,654,927	1,674,575	1,637,538					
15.	Interest		763	2,173	3,799	5,476	6,807	7,211	7,195	7,268	7,318	7,453	7,634	7,94	1 71,047
16.	Cumulative Net under(over) collection (Lines 14 + 15)	37,236	390,149	776,054	1,161,370	1,565,326	1,738,272	1,662,138	1,648,323	1,644,806	1,679,442	1,701,095	1,747,371	1,842,80	5 1,842,805
Notes:	nen nenthen manner i santiliti.	Jan 2023 - Dec 2023													
(A)	Cost of Equity, See Attachment D, Schedule 3.1	6.5950%													1
(B)	WACC See Attachment D, Schedule 3.1	1.1955%													
(C.1)	Applicable Mains depreciation rate	1.59%													
(C.2)	Applicable Services, Plastic depreciation rate	3,06%													
(C.3)	Applicable Services, Steel depreciation rate	2.50%													
(C.4)	Applicable Meters depreciation rate	6.94% 1.78%													
(D)	Ad Valorem Tax Rate	1./8%													

#### Fiorida City Gas Attachment C, Schedule 2 - SAFE Program Revenue Requirement January 2024 through December 2024

			Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	End of Period Total
Line	Description	Beginning of Period Amount	January-24	February-24	March-24	April-24	May-24	June-24	July-24	August-24	September-24	October-24	November-24	December-24	ENG OF PERIOD TOTAL
1.	Investments - SAFE a. Eligible Replacements - Mains	(19,710,957) (6,103,939)	-	•	6,182,541 1,678,448	2,136,799 541,801	3,185,182 270,314	3,546,618 1,290,575	859,274 237,431	859,274 237,431	950,000 262,500	950,000 262,500	894,721 247,225	892,130 246,510	(829,203)
	b. Eligible Replacements - Services, Plastic c. Eligible Replacements - Services, Steel	•	-	1	- 664,356	238,743	237,754	150,583	33,919	33,919	37,500	37,500	35,318	35,216	710,378 159,338
	d. Eligible Replacements - Meters e. Land Rights	(794,429) 159,338	-	-	-	·-	-	-	-	•	-	-		258,587	
	Investments - Orange Pipe  f. Eligible Replacements - Mains	<u>.</u>	-		-		-	-	-	340,000 52,000	212,500 32,500	212,500 32,500	212,500 32,500	39,549 -	189,049
	g. Eligible Replacements - Services, Plastic h. Eligible Replacements - Services, Steel			-		-		-		8,000	5,000	5,000	5,000	6,084	. 29,084
	I. Eligible Replacements - Meters J. Land Rights	-	-	-	-	2,917,343	3,693,250	4,987,776	1,130,624	1,530,624	1,500,000	1,500,000	1,427,264	1,478,076	2,240,315
		the Market of the State of the	-		8,525,346					23,633,110	24,583,110	25,533,110	26,427,831	27,319,961	27,319,961
2.	SAFE a. Gross Plant-in-Service/Depreciation Base - Mains	6,863,422	6,863,422 1,885,884	6,863,422 1,885,884	13,045,963 3,564,333	15,182,762 4,106,134	18,367,944 4,376,448	21,914,561 5,667,023	22,773,836 5,904,454	6,141,885	6,404,385	6,666,885	6,914,111 0	7,160,621	7,160,621
	Gross Plant-in-Service/Depreciation Base - Services, Plastic     Gross Plant-in-Service/Depreciation Base - Services, Steel	1,885,884 O	1,885,884	0	0	C	0	0 1,452,478	0 1,486,397	0 1,520,315	0 1,557,815	0 1,595,315	1,630,633	1,665,849	1,665,849
	d. Gross Plant-in-Service/Depreciation Base - Meters	161,042	161,042	161,042 (0)	825,398 (0)	1,064,141	1,301,895 (0)	(D)	(0)	(0)	(0)	(0) 605,250	(0) 570,973	569,320	
4.	e. Gross Plant In-Service-Land Rights a. CWIP - Non Interest Bearing	(0) 4,820,902	6,551,778	6,758,118	677,323	1,277,371	3,981,147	458,866	565,312	548,353	606,250				
	Orange Pipe	-					-	-	-	340,000 52,000	552,500 84,500	765,000 117,000	977,500 149,500	1,236,087 189,049	
2.	f. Gross Plant-in-Service/Depreciation Base - Mains g. Gross Plant-in-Service/Depreciation Base - Services, Plastic	-	-		-		-	-		-	-	-	23,000	29,084	4 29,084
	h. Gross Plant-in-Service/Depreciation Base - Services, Steel i. Gross Plant-in-Service/Depreciation Base - Meters	-	-	-	-	-	-	-	-	8,000	13,000	18,000	-		-
4.	). Gross Plant In-Service-Land Rights b. CWIP - Non Interest Bearing	÷	-	-	-	-	-		-	196,000	122,500 (353,893)	122,500 (414,098)	122,500 (476,779)	149,06	
3.	Less: Accumulated Depreciation	(79,309)	(89,540)	(99,771)	(110,003)	(131,853)	(157,703)	(188,255)	(241,113)	(296,226)					
		13,651,941	15,372,586	15,568,694	18,003,014	21,498,554	27,869,730	29,304,673	30,488,885	32,143,437	33,570,168	35,009,963	36,339,269	37,777,12	
5. 6.	Net Book Value (Lines 2 + 3 + 4)  Average Net Investment		14,512,263	15,470,640	16,785,854	19,750,784	24,684,142	28,587,201	29,896,779	31,316,161	32,856,803	34,290,065	35,674,616	37,058,19	*
7.	Return on Average Net Investment a. Equity component Grossed up for taxes-reduced for tax reform (A) b. Debt component (B)		71,489 44,504	76,210 47,443	82,689 51,477	97,294 60,569	121,596 75,698	140,823 87,667	147,274 91,683	154,266 96,036	161,855 100,761	168,916 105,156	175,736 109,402	182,55 113,64	5 984,043
8.	Investment Expenses a. Depreciation (C)		10,231	10,231	10,231	21,851	25,850	30,552	52,858	55,113	57,667	60,205	62,681	65,13	-
	b. Amortization c. Property Taxes (D)		21,484	22,902	24,849	29,239	36,542 21,107	42,320 (31,032)	44,259	46,360	48,641	50,762	52,812	54,86	(9,925)
	d. Other	_	147,708	156,787	169,246	208,952	280,793	270,331	336,074	351,775	368,923	385,039	400,631	416,19	3,492,450
9.	Revenue Requirements (Lines 7 + 8)  Collections	_	(356,816)		(416,494)	(407,181)	(410,080)	(383,355)	(391,288)	(391,288)	(391,288)	(391,288)			
			(207,722)	(215,628)	(245,862)	(196,842)	(127,902)	(111,658)	17,513	(39,513)	(22,365)	(6,249)			
11.	Estimated Net under(over) collection booked  Actual Net under(over) collection (Lines 9 + 10)		(209,108)	(217,014)	(247,248)	(198,229)	(129,288)	(113,025)	(55,214)	(39,513)					
13.	True-Up (Lines 12 - 11)	O	(1,386)	(1,386)	(1,386)	(1,386)	(1,386)	(1,357)	(72,727)	-		675,825	692,645	725,17	
14.	Cumulative Net under(over) collection		1,645,031	1,435,763	1,193,899	999,956	876,678	770,916	794,571	689,727 7,358	674,721 7,353	7,477			
15.	Interest		7,746	5,384	4,285	6,010	7,282	7,509	7,397	697,086		683,302			17 733,117
16.	Cumulative Net under(over) collection (Lines 14 + 15)	1,852,753	1,652,777	1,441,147	1,198,184	1,005,966	883,960	778,425	801,968	697,086	552,074	33.,222	ŕ		
Notes:		Jan 2024 - Dec 2024													
(A)	Cost of Equity, See Attachment D, Schedule 5.1	5,9113% 3.6800%													
(B) (C.1)	WACC See Attachment D, Schedule 5.1. Applicable Mains depreciation rate	1.59%													
(C.2)	Applicable Services, Plastic depreciation rate	3.06% 2.50%													
(C.3)	Applicable Services, Steel depreciation rate	2,50% 5,94%													
(C.4) (D)	Applicable Meters depreciation rate Ad Valorem Tax Rate	1.78%													

#### Florida City Gas

Attachment C 3.1 Cost of Capital January 2023 through December 2023

Equity Cost Rate	9.50%
Weighted Equity Cost Rate	4.37%
Revenue Expansion Factor	1.353
Weighted Equity Cost Rate, times Revenue Expansion Factor	5.91%
Long Term Debt	3.26%
Short Term Debt	0.41%
Customer Deposits	0.01%
Weighted Debt Cost Rate	3.68%
Overall Weighted Cost Rate	8.05%

FLORIDA CITY GAS CAPITAL STRUCTURE FPSC ADJUSTED BASIS

<u>Year End</u>	PER BOOKS	ADJUSTMENTS ADJUST NON-UTILITY BOOK		SPECIFIC	BALANCE	RATIO (%)	COST RATE (%)	WEIGHTED COST (%)	COST RATE (%)	WEIGHTED COST (%)	COST RATE (%)	WEIGHTED COST (%)
COMMON EQUITY	\$ 441,982,219	\$ 441,98	2,219		\$ 441,982,219	46.01%	8.50%	3.91%	9.50%	4.37%	10.50%	4.83%
LONG TERM DEBT	\$ 426,857,150	\$ 426,85	7,150		\$ 426,857,150	44.44%	7.33%	3.26%	7.33%	3.26%	7.33%	3.26%
SHORT TERM DEBT	\$ 63,935,543	\$ 63,93	5,543		\$ 63,935,543	6.66%	6.14%	0.41%	6.14%	0.41%	6.14%	0.41%
CUSTOMER DEPOSITS	\$ 5,726,045	\$ 5,72	6,045		\$ 5,726,045	0.60%	1.37%	0.01%	1.37%	0.01%	1.37%	0.01%
	\$ 22,092,626	\$ 22,09			\$ 22,092,626	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DEFFERED INCOME TAXES	\$ 22,092,020		2,020			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FAS 109 DEFERRED INCOME TAX		\$	-		\$ -	0.00%	0.00%	0.00%	0.00%	0.007		
TOTAL AVERAGE	960,593,583	\$ - \$ 960,59	3,584 \$ -	\$ -	\$ 960,593,584	100.00%		7.59%		8.05%		8.51%

LOW POINT

HIGH POINT

MIDPOINT

#### Florida City Gas Attachment C, Schedule 3.2 - Calculation of Interest Provision January 2024 through December 2024

2023 Interest Calculation	January	February	March	April	May	June	July	August	September	October	November	December	Total
	1,852,753	1.652,777	779,265	1,161,856	1.565,860	1.738,747	1,662,436	1,681,973	1,644,896	1,679,477	1,701,109	1,747,363	1,842,805
1. Beginning True-up Amount	1,645,031	773,881	1.157,571	1,559,849	1,731,466	1,654,927	1,674,575	1,637,538	1,672,124	1,693,632	1,739,736	1,834,865	1,842,805
2. Ending True-up Amount Before Interest		2,426,658	1.936.836	2.721.705	3.297.325	3,393,675	3,337,011	3,319,510	3,317,020	3,373,109	3,440,846	3,582,228	3,685,611
3. Total of Beginning & Ending True-up	3,497,784	,	968,418	1.360.853	1,648,663	1,696,837	1.668.506	1,659,755	1.658.510	1,686,554	1,720,423	1,791,114	1,842,805
4. Average True-up Amount (50% of Line 3)	1,748,892	1,213,329	· · · · · · · · · · · · · · · · · · ·	5.30%	5.30%	5.30%	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%	
5. Interest Rate-First day of reporting business month	5.30%	5.33%	5.32%		5.30%	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%	
6. Interest Rate-First day of subsequent business month	5.33%	5.32%	5.30%	5.30%			10.64%	10.64%	10.64%	10.64%	10.64%		0.00%
7. Total (Line 5 & 6)	10.63%	10.65%	10.62%	10.60%	10.60%	10.62%		5.32%	5.32%	5.32%	5.32%	=	0.00%
8. Average Interest Rate (50 % of Line 7)	5.32%	5.33%	5.31%	5.30%	5.30%	5.31%	5.32%		0.443%	0.443%	0.443%		0.000%
9. Monthly Average Interest Rate (Line 8/12)	0.443%	0.444%	0.443%	0.442%	0.442%	0.443%	0.443%	0.443%		-	7,627	7,941	0.000%
10. Interest Provision for the month (Line 4 *Line 9)	7,746	5,384	4,285	6,010	7,282	7,509	7,397	7,358	7,353	7,477	7,027	7,341	
*Totals may not match Revenue Req due to rounding*													

#### Fiorida City Gas Attachment C, Schedule 4 - SAFE Program Revenue Requirement January 2025 through December 2025

			Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
					March-25	April-25	May-25	June-25	July-25	August-25	September-25	October-25	November-25	December-25	End of Period Total
line D	escription	Beginning of Period Amount	January-25	February-25	March-25	April-25									
	nvestments - SAFE		578,098	578,098	578,098	722,622	722,622	722,622	722,622	722,622	722,622 199,672	867,147 239,606	867,147 239,606	867,147 239,606	8,671,467 2,396,063
	i. Eligible Replacements - Mains i. Eligible Replacements - Services, Plastic		159,738	159,738	159,738	199,672	199,672	199,672	199,672	199,672	135,072	-			
	; Eligible Replacements - Services, Flashe ; Eligible Replacements - Services, Steel		-		22.020	28,525	28,525	28,525	28,525	28,525	28,525	34,229	34,229	34,229	342,295
	i. Eligible Replacements - Meters		22,820	22,820	22,820	20,323	20,525	-	-	*	-	-	-	-	- 1
e	t. Land Rights		•											204.020	8,840,300
1	nvestments - Orange Pipe		589,353	589,353	589,353	736,692	736,692	736,692	736,692	736,692	736,692 112,670	884,030 135,205	884,030 135,205	884,030 135,205	1,352,046
f	Eligible Replacements - Mains		90,136	90,136	90,136	112,670	112,670	112,670	112,570	112,670	112,570	133,203	-		-
	; Eligible Replacements - Services, Plastic n. Eligible Replacements - Services, Steel		-	-			17 224	17,334	17,334	17,334	17,334	20,801	20,801	20,801	208,007
	Eligible Replacements - Meters		13,867	13,867	13,867	17,334	17,334			-	-	-	-	-	-
	Land Rights		•								1,817,515	2,181,018	2,181,018	2,181,018	21,810,178
			1,454,012	1,454,012	1,454,012	1,817,515	1,817,515	1,817,515	1,817,515	1,817,515			- 935-		35,991,428
,	SAFE	27.710.00	27,898,059	28,476,157	29,054,255	29,776,877	30,499,499	31,222,121	31,944,744	32,667,366	33,389,988	34,257,135	35,124,282 9,317,077	35,991,428 9,556,684	9,556,684
2. :	a. Gross Plant-in-Service/Depreciation Base - Mains	27,319,961 7,160,621	7,320,358	7,480,096	7,639,833	7,839,505	8,039,177	8,238,849	8,438,521 0	8,638,193 0	8,837,865 0	9,077,471	0,311,011	0	0
	b. Grøss Plant-in-Service/Depreciation Base - Services, Plastic c. Grøss Plant-in-Service/Depreciation Base - Services, Steel	0	0	0	٥	D	0	0 1,819,882	1,848,405	1,875,931	1,905,455	1,939,685	1,973,914	2,008,144	2,008,144
	d. Gross Plant-in-Service/Depreciation Base - Services, Second	1,665,849	1,688,569	1,711,488	1,734,308	1,762,833	1,791,357	1,015,002	(0)	(0)	(0)	(0)	(0)	(0)	(0) 553,377
	e. Gross Plant In-Service-Land Rights	(0)	(0)	(0) 368,918	(0) 368,918	461,147	461,147	461,147	461,147	461,147	461,147	553,377	553,377	553,377	553,377
4. ;	a. CWIP - Non Interest Bearing	569,320	368,918	300,910	300,320	100,2									
	Company Silva				_		4,477,530	5,214,222	5,950,914	6,687,605	7,424,297	8,308,327	9,192,357	10,076,387	
	Orange Pipe f. Gross Plant-in-Service/Depreciation Base - Mains	1,236,087	1,825,440	2,414,794	3,004,147	3,740,839 572,128	684,799	797,469	910,140	1,022,810	1,135,481	1,270,685	1,405,890	1,541,094	1,541,094
	g. Gross Plant-in-Service/Depreciation Base - Services, Plastic	189,049	279,185	369,321	459,458	3/2,120	-	-	-	-			216,291	237,091	237,091
	h. Gross Plant-in-Service/Depreciation Base - Services, Steel	29,084	42,952	56,819	70,686	88,020	105,354	122,688	140,021	157,355	174,689	195,490	210,231	237,031	-
	i. Gross Plant-in-Service/Depreciation Base - Meters	25,004			-	-		-	424,681	424,681	424,681	509,617	509,617	509,617	509,617
	J. Gross Plant In-Service-Land Rights b. CWIP - Non Interest Bearing	149,068	339,745	339,745	339,745	424,681	424,681	424,681	424,661	424,001	,,				(000.047)
		67,012	(567)	(70,542)	(142,914)	(217,981)	(296,043)	(377,101)	(461,154)	(548,202)	(638,245)	(731,584)	(828,516)	(929,043)	(929,043)
3.	Less: Accumulated Depreciation	67,012		, , ,										59,544,779	\$9,544,779
		13,716,093	39,762,758	41,146,795	42,528,435	44,448,048	46,187,501	47,923,958	49,657,420	51,387,887	53,115,358	55,380,203	57,464,288	59,544,779	33,344,773
5.	Net Book Value (Lines 2 + 3 + 4)	20), 21		40,454,776	41,837,615	43,488,242	45,317,775	47,055,730	48,790,689	50,522,653	52,251,622	54,247,781	56,422,246	58,504,534	
6.	Average Net Investment		26,739,425	40,454,776	41,037,015	13,100,212									
7.	Return on Average Net Investment				202 454	216,678	225,793	234,453	243,097	251,726	260,341	270,287	281,121	291,496	
	a. Equity component Grossed up for taxes-reduced for tax reform (A)		133,228 73,311	201,564 110,914	208,454 114,705	119,230	124,246	129,011	133,768	138,516	143,257	148,729	154,691	160,400	1,550,777
	b. Debt component (B)		/3,311	110,514											
8.	Investment Expenses			75	72,371	75,067	78,062	81,058	84,053	87,048	90,043	93,338	96,933	100,527	996,055
	a. Depreciation (C)		67,579	69,975	72,371	75,007	-	-			-	80,307	83,526	86,609	837,352
	b. Amortization		39,585	59,888	61,936	64,379	67,088	69,660	72,229	74,793	77,352	80,307	33,520	-	
	c. Property Taxes (D) d. Other	_	<u> </u>									592,662	516,271	639,031	6,202,420
9,	Revenue Requirements (Lines 7 + 8)		313,702	442,341	457,465	475,354	495,189	514,182	533,146	552,084	570,993	392,002			
			(577,961)	(577,961)	(577,961)	(577,961)	(577,961)	(577,961)	(577,961)	(577,961)	(577,961)	(577,961)	(577,961)	(577,961	(6,935,536)
10.	Collections		(377,501)					(63,780)	(44,815)	(25,878)	(6,968)	14,700	38,309	61,070	)
11.	Net under(over) collection		(264,260)	(135,621)	(120,496)	(102,607)	(82,772)	(63,780)	(44,013)						n (O)
	a. Cumulative Net under(over) collection		468,857	333,236	212,740	110,133	27,361	(36,419)	(81,233)	(107,111)	(114,080)	(99,379)	(61,070)	(C	,, (U)
				_		-		-	-	•	-	*	-	-	-
12	Interest					110,133	27,361	(35,419)	(81,233)	(107,111)	(114,080)	(99,379)	(61,070)	(0	o) (0)
13	Cumulative Net under(over): SAFE Clause	733,117	468,857	333,236	212,740	110,133	27,301	(20)-20)	,,,						
		Jan 2025 - Dec 2025													
Notes:	lost of Equity, See Attachment D, Schedule 5.1	5_9789%													
	VACC. See Attachment D, Schedule S.1.	3,2900%													
	Applicable Mains depreciation rate	1.59%													
1 (	Applicable Services, Plastic depreciation rate	3,05%													
(C.2) A		3 COO/													
(C.2) A	Applicable Services, Plasti depreciation rate Applicable Meters depreciation rate	2,50% 6,94%													

#### Florida City Gas

Attachment C 5 Cost of Capital January 2025 through December 2025

Equity Cost Rate	9.50%
Weighted Equity Cost Rate	4.42%
Revenue Expansion Factor	1.3527
Weighted Equity Cost Rate, times Revenue Expansion Factor	5.98%
Long Term Debt	2.83%
Short Term Debt	0.45%
Customer Deposits	0.01%
Weighted Debt Cost Rate	3.29%
Overall Weighted Cost Rate	7.71%

FLORIDA CITY GAS CAPITAL STRUCTURE FPSC ADJUSTED BASI5

FPSC ADJUSTED BASI5								LOW POINT		MIDPOINT		HIGH POIN	Γ
<u>Year End</u>	PER BOOKS	ADJUSTMENTS	ADJUSTED BOOKS	PRO-RATA	SPECIFIC	BALANCE	RATIO (%)	COST RATE (%)	WEIGHTED COST (%)	COST RATE (%)	WEIGHTED COST (%)	COST RATE (%)	WEIGHTED COST (%)
COMMON EQUITY	\$ 464,553,449		\$ 464,553,449	\$ (228,881,134)		\$ 235,672,315	46.58%	8.50%	3.96%	9.50%	4.42%	10.50%	4.89%
LONG TERM DEBT	\$ 422,333,450		\$ 422,333,450	\$ (208,066,616)	\$ (26,629)	\$ 214,240,205	42.34%	6.68%	2.83%	6.68%	2,83%	6.68%	2.83%
SHORT TERM DEBT	\$ 73,988,274		\$ 73,988,274	\$ (36,453,330)		\$ 37,534,944	7.42%	6.07%	0.45%	6.07%	0.45%	6.07%	0.45%
CUSTOMER DEPOSITS	\$ 6,181,953		\$ 6,181,953	\$ (3,045,790)		\$ 3,136,162	0.62%	1.60%	0.01%	1.60%	0.01%	1.60%	0.01%
DEFFERED INCOME TAXES	\$ 11,935,650		\$ 11,935,650	\$ (5,880,583)		\$ 6,055,067	1.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FAS 109 DEFERRED INCOME TAX	\$ 18,441,252		\$ 18,441,252	\$ (9,085,832)		\$ 9,355,420	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
TOTAL AVERAGE	997,434,028	\$ -	\$ 997,434,029	\$ (491,413,285)	\$ (26,629)	\$ 505,994,115	100.00%		7.25%		7.71%		8.18%

# Florida City Gas Attachment C, Schedule 6 - 2024 SAFE Program Rates January 2025 through December 2025

	Percentage	R	evenue to be		Monthly
	Allocation to	CC	ollected From	Total Annual	Customer
Class	<b>Customer Class</b>		Rate Class	Billing Units (1)	 Surcharge
RS-1	29.46%	\$	2,043,363	474,756	\$ 4.30
RS-100	60.61%	\$	4,203,408	976,622	\$ 4.30
RS-600	1.37%	\$	95,067	22,088	\$ 4.30
GS-1	4.46%	\$	309,111	71,819	\$ 4.30
GS-6K	3.43%	\$	237,705	33,154	\$ 7.17
GS-25K	0.52%	\$	36,049	5,028	\$ 7.17
GS-120K	0.14%	\$	9,823	1,370	\$ 7.17
GS-1250K	0.01%	\$	767	107	\$ 7.17
GS-11M	0.00%	\$	93	13	\$ 7.17
GS-25M	0.00%	\$	93	13	\$ 7.17
Gas Lighting	0.00%	\$	55.95	13	\$ 4.30
Total	100%	\$	6,935,536		
2025 Revenue Requirement		\$	6,202,420		
2024 Projected Over-Recovery		\$	733,117		

Note:

(1) - billing units for 12 months ending December 2025

#### Florida City Gas Attachment C, Schedule 7 - Pipe Allocated to all Customers January 2025 through December 2025

CΛ	Е	E
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Material	Mileage	Footage	Current Budget Cost per Foot	Incremental Cost per Foot	Total Cost
2"	120	633,600	\$ 70.43	\$ -	\$44,624,448
4"	30	158,400	\$ 79.03	\$ 8.60	\$1,362,240
Grand Total	150	792,000			\$45,986,688

Orange Pipe

Material	Mileage	Footage	Current Budget Cost per Foot	Incremental Cost per Foot	Total Cost
2"	153.6	811,008	\$ 105.06	\$ -	\$85,204,500
4"	6.4	33,792	\$ 118.45	\$ 13.39	\$452,475
Grand Total	160	844,800			\$85,656,975

Total

Material	Mileage	Footage	Current Budget Cost per Foot	 ncremental ost per Foot	Total Cost
2"	273.6	1,444,608	\$ 87.75	\$ -	\$126,757,129
4"	36.4	192,192	\$ 98.74	\$ 11.00	\$2,113,151
Grand Total	310	1,636,800			\$128,870,280

**Billing Unit Allocation Percentages** 

Class	Annual Billing Units	Minimum Size 2" Pipe Cost	Incremental 4" Pipe Cost	Total	Percentage Allocation
RS-1	474,756	\$ 37,968,046.04		\$ 37,968,046	29.46%
RS-100	976,622	\$ 78,104,182.06		\$ 78,104,182	60.61%
RS-600	22,088	\$ 1,766,461.51		\$ 1,766,462	1.37%
GS-1	71,819	\$ 5,743,639.05		\$ 5,743,639	4.46%
GS-6K	33,154	\$ 2,651,451.69	\$1,765,387.67	\$ 4,416,839	3.43%
GS-25K	5,028	\$ 402,108.32	\$267,731.47	\$ 669,840	0.52%
GS-120K	1,370	\$ 109,564.12	\$72,949.90	\$ 182,514	0.14%
GS-1250K	107	\$ 8,557.20	\$5,697.55	\$ 14,255	0.01%
GS-11M	13	\$ 1,039.66	\$692.23	\$ 1,732	0.00%
GS-25M	13	\$ 1,039.66	\$692.23	\$ 1,732	0.00%
Gas Lighting	13	\$ 1,039.66		\$ 1,040	0.00%
Total	1,584,983	\$126,757,129	\$2,113,151	\$ 128,870,280	100.0%

## **ATTACHMENT C-2**

SAFE Schedules 1 through 7

Inclusive of Projects in Docket No. 20240071-GU

#### Florida City Gas Attachment C-2, Schedule 1 - SAFE Program Revenue Requirement January 2023 through December 2023

			Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	
		Beginning of Period Amount	January-23	February-23	March-23	April-23	May-23	June-23	July-23	August-23	September-23	October-23	November-23	December-23	End of Period Total
Une	Description	Allouit													
1.	Investments				450	1,508,157	(30,031,389)	617,499	30,824	136,149	200,853	82,519	1,267,712	•	(19,710,957)
	a. Eligible Replacements - Mains	3,774,064	1,468,363	652,832	581,458	43,322	(10,329,401)	27,824	25,151	125,518	162,937	77,068	444,151	•	(6,103,939)
	b. Eligible Replacements - Services, Plastic	1,910,714	805,482	210,955	391,341	43,322	(10,020,-01)	,		-	•	•	-	•	(794,429)
	c. Eligible Replacements - Services, Steel	<u>-</u>		23,948	(5,759)	8,899	(1,050,049)	(1,000)	(3,171)	23,651	20,864	14,270	74,610		159,338
	d. Eligible Replacements - Meters	82,794	16,514	23,546	(3,.33)	-		-				472.057	1,786,473		(26,449,988)
	e. Land Rights	159,338 5,926,909	2,290,359	887,735	967,040	1,560,378	(41,410,839)	644,323	52,804	286,319	384,654	173,857	1,780,473		<u> </u>
		3,520,503	2,2,55,555								5,353,163	5,435,583	5,703,395	6,703,395	6,703,395
		30,188,416	31,656,779	32,309,611	32,891,069	34,399,226	4,367,837	4,985,336	5,016,151	5,152,310 1,201,729	1,364,656	1,441,734	1,885,884	1,885,884	1,885,884
2.	a. Gross Plant-in-Service/Depreciation Base - Mains	9,900,537	10,705,019	10,916,974	11,308,315	11,351,637	1,022,236	1,050,060	1,075,211 690	690	590	690	690	690	
	<ul> <li>B. Gross Plant-in-Service/Depreciation Base - Services, Plastic</li> <li>Gross Plant-in-Service/Depreciation Base - Services, Steel</li> </ul>	690	690	690	690	690	690	690 30,818	27,647	51,297	72,162	86,432	161,042	161,042	
	d. Gross Plant-in-Service/Depreciation Base - Meters	1,038,265	1,054,779	1,078,727	1,072,968	1,081,867	31,818 159,338	159,338	159,338	159,338	159,338	159,338	159,338	159,338	
	e. Gross Plant In-Service-Land Rights	159,338	159,338	159,338	159,338	159,338	(42,973)	(52,265)	151,203	57,906	64,429	70,110	77,235	67,012	
3.	Less: Accumulated Depreciation	(2,055,069)	(2,124,018)	(2,208,921)	(2,300,321)	(2,393,235) 6,720	7,150	10,445	208,044	1,241,824	1,519,038	3,021,677	4,179,579	4,738,732	
4.	CWIP - Non Interest Bearing	99,804	18,265	252,238	846,101 43,978,159	44,606,242	5,546,096	6,184,422	6,638,293	7,865,095	8,533,485	10,215,663	13,167,163	13,716,093	15,710,033
5.	Net Book Value (Lines 2 + 3 + 4)	39,331,980	41,471,851	42,508,656	45,576,133	44,000,242								13,441,628	,
			40,401,916	41,990,254	43,243,408	44,292,201	25,076,169	5,865,259	6,411,357	7,251,694	8,199,290	9,374,574	11,691,413	13,441,620	,
6.	Average Net Investment														750
7.	Return on Average Net Investment				227.660	243,424	137,815	32,235	35,235	39,854	45,062	51,521	64,254	73,873	
<i>'</i> -	a. Equity component Grossed up for taxes - reduced for tax reform (A)		222,043	230,772	237,660 43,081	44,126	24,982	5,843	6,387	7,225	8,169	9,339	11,648	13,39	250,275
	b. Debt component (B)		40,250	41,833	43,081	,120	<u>-</u> .,								
8.	Investment Expenses				95,955	98,599	(67,913)	9,237	9,728	10,074	10,752	11,314	13,025	10,22	385,606
0.	a. Depreciation (C)		90,621	93,992	25,55	30,333	(0,,510)	-	-		-	-	-	19,89	380,812
	b. Amortization		59,810	62,162	64,017	65,569	37,122	8,683	9,491	10,735	12,138	13,878	17,308	15,05.	
	c. Property Taxes (D)		29,810	02,202	-	-		-	-	-	-	-	•		
	d. Other	_					132,006	55,998	60,842	67,888	76,121	86,053	106,234	117,38	5 2,436,443
9.	Revenue Requirements (Lines 7 + 8)		412,725	428,759	440,713	451,718	152,000	33,334			- Control of the Cont			(51,42	3) (694,998)
			(77,485)	(51,910)	(59,392)	(53,146)	(56,207)	(56,706)	(67,269)	(58,643)	(52,951)	(56,781)	(53,085)	(51,42	3) (034,550)
10.	Collections		(//,+05/	(,,					47.542	13,155	31,229	22,249	31,618	65,96	3
	Total and the second selection booked		325,625	374,117	378,785	395,944	163,512	4,368	17,513	13,100	52,223	,-			
11.	Estimated Net under(over) collection booked						75 700	(708)	(6,427)	9,244	23,170	29,272	53,149	65,96	3 1,741,445
12.	Actual Net under(over) collection (Lines 9 + 10)		335,240	376,849	381,321	398,572	75,799	(700)	(0,421)	•					_
14.	Motor ince and district concession fames a				5 504	2,628	(87,713)	(5,076)	(23,940)	(3,911)	(8,059)	7,023	21,531		0
13.	True-Up (Lines 12 - 11)	26,525	9,615	2,732	2,536	2,028	(01),13)	10,0101					4 700 700	1,834,86	5 1,834,865
í			200 225	773,881	1,157,571	1,559,849	1,731,466	1,654,927	1,674,575	1,637,538	1,572,124	1,693,632	1,739,736	1,054,00	1,00 1,000
14.	Cumulative Net under(over) collection		389,386	//5,801	1,20,012	-,,-						7.453	7,634	7,94	1 71,047
			763	2,173	3,799	5,476	6,807	7,211	7,195	7,268	7,318	7,463	7,034	.,	
15.	Interest		/65	2,273	-4: =-					4 544 555	1,679,442	1,701,095	1,747,371	1,842,80	5 1,842,805
	(1 st - 02	37,236	390,149	776,054	1,161,370	1,565,326	1,738,272	1,662,138	1,648,323	1,544,805	1,675,442	1,702,033	<b>-,</b> ,,		
16.	Cumulative Net under(over) collection (Lines 14 + 15)														
		Jan 2023 - Dec 2023													
Notes:	Cost of Equity, See Attachment D, Schedule 3.1	6,5950%													
(A) (B)	WACC See Attachment D, Schedule 3.1	1.1955%													
(C1)	Applicable Mains depreciation rate	1,59%													
(C2)	Applicable Services, Plastic depreciation rate	3.06%													
(C.3)	Applicable Services, Steel depreciation rate	2.50%													
(C4)	Applicable Meters depreciation rate	6.94%													
(D)	Ad Valorem Tax Rate	1.78%													

#### Florida City Gas Attachment C-2, Schedule 2 - SAFE Program Revenue Requirement January 2024 through December 2024

			Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated August-24	Estimated September-24	Estimated October-24	Estimated November-24	Estimated  December-24	End of Period
	Description	Beginning of Period Amount	January-24	February-24	March-24	April-24	May-24	June-24	July-24	August-24	September-24				
	Investments - SAFE a. Eligible Replacements - Mains	(19,710,957)		-	6,182,541	2,136,799	3,185,182	3,546,618 1,290,575	859,274 237,431	859,274 237,431	950,000 262,500	950,000 262,500	894,721 247,225	892,130 245,510	74! (82!
	b. Eilgible Replacements - Services, Plastic	(6,103,939)			1,678,448	541,801	270,314				37,500	37,500	35,318	35,216	71
	c. Eligible Replacements - Services, Steel d. Eligible Replacements - Meters	(794,429)	-	-	664,356	238,743	237,754	150,583	33,919	33,919	-	3,240	-	-	15
	e. Land Rights	159,338	-	-	-	-									
	Investments - Orange Pipe	_		-	-			-		340,000 52,000	212,500 32,500	212,500 32,500	212,500 32,500	258,587 39,549	1,23 18
	f. Eligible Replacements - Mains g. Eligible Replacements - Services, Plastic	-	-	-	•	:	-	-		-	-			6,084	:
	h. Eligible Replacements - Services, Steel	-	-		-	-	-	-		8,000	5,000	5,000	5,000	6,084	
	i. Eligible Replacements - Meters j. Land Rights	-	•	*	*	-	•	•							
	Investments - Problematic Pipe		262.667	262,667	262,667	324,000	324,000	324,000		-	-	163,360	163,360 40,840	163,360 40,840	2,2 5
	f. Eligible Replacements - Mains g. Eligible Replacements - Services, Plastic		65,667	65,667	65,667	81,000	81,000	81,000			-	40,840	40,640	-	•
	h. Eligible Replacements - Services, Flasor.	-	-		-		- :	-		-	-	-	-		
	i, Eligible Replacements - Meters J. Land Rights	:	-	-	-	-	•	•	-	-	-	-	-	1 682 276	5,0
	j. Land ingree		328,333	328,333	8,853,679	3,322,343	4,098,250	5,392,776	1,130,624	1,530,624	1,500,000	1,704,200	1,631,464	1,001,171	
	SAFE	6,863,472	6.863.422	6,863,422	13,045,963	15,182,762	18,367,944	21,914,561	22,773,836	23,633,110 6,141,885	24,583,110 6,404,385	25,533,110 6,666,885	26,427,831 6,914,111	27,319,961 7,160,621	
	a. Gross Plant-in-Service/Depreciation Base - Mains b. Gross Plant-in-Service/Depreciation Base - Services, Plastic	1,885,884	1,885,884	1,885,884	3,564,333	4,106,134	4,376,448 0	5,667,023 0	5,904,454 0	6,141,885	0	0	0	0	
	c. Gross Plant-in-Service/Depreciation Base - Services, Steel	0 161.042	0 161,042	0 161,042	825,398	1,064,141	1,301,895	1,452,478	1,486,397	1,520,315	1,557,815	1,595,315 (0)	1,630,633	1,665,849 (0	)
	d. Gross Plant-in-Service/Depreciation Base - Meters e. Gross Plant in-Service-Land Rights	(0)	(0)	(0) 6,758,118	(0) 677,323	(0) 1,277,371	(0) 3,981,147	(0) 458,866	(0) 548,353	548,3S3	606,250	606,250	570,973	569,320	
	a, CWIP - Non Interest Bearing	4,820,902	6,551,778	6,/56,118	0//,323	444.170.7	-,								. 1
	Orange Pipe 1. Gross Plant-in-Service/Depreciation Base - Mains	-		-	-	-			-	340,000 52,000	SS2,500 84,500	765,000 117,000	977,500 149,500	1,236,087 189,049	
	e. Gross Plant-in-Service/Depreciation Base - Services, Plastic	-	•	-	-	-		-	-	-		18,000	23,000	29,084	
	h. Gross Plant-in-Service/Depreciation Base - Services, Steel I. Gross Plant-in-Service/Depreciation Base - Meters	-	-	-	-	-	-	-		8,000	13,000		-		
	j. Gross Plant In-Service-Land Rights	<u>.</u>	- :	-	-		-		-	196,000	122,500	122,500	122,500	149,068	1
	b. CWIP - Non Interest Bearing	•												. 250 0000	. 2
	Problematic Pipe f. Gross Plant-in-Service/Depreciation Base - Mains		262,667	525,333	788,000	1,112,000	1,436,000	1,760,000 440,000	1,760,000 440,000	1,760,000 440,000	1,760,000 440,000	1,923,360 480,840	2,086,720 521,680	2,250,080 562,520	
	g. Gross Plant-in-Service/Depreciation Base - Services, Plastic	-	65,667	131,333	197,000	278,000	359,000	440,000		*******		-	-		
	h. Gross Plant-in-Service/Depreciation Base - Services, Steel i. Gross Plant-in-Service/Depreciation Base - Meters	-	-	-	-	-	-		-	-		-	-	-	
	j. Gross Plant In-Service-Land Rights		164,167	164,167	164,167	202,500	202,500	202,500	-	*		102,100	102,100	102,100	
	b. CWIP - Non Interest Bearing	(79,309)	(89,881)	(101,401)	(113,695)	(137,764)	(167,524)	(202,939)	(259,251)	(317,818)	(378,938)	(442.758)	(509,373)	(578,763	3)
	Less: Accumulated Depreciation	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(								ac nac 423	37,487,603	39,017,175	40,654,975	5 40
	Net Book Value (Lines 2 + 3 + 4)	13,651,941	15,864,744	16,387,897	19,148,489	23,085,143	29,857,410	31,692,489	32,653,789	34,321,846	35,745,123		38,252,389	39,836,075	
	Average Net Investment		14,758,343	16,126,321	17,768,193	21,116,816	26,471,276	30,774,950	32,173,139	33,487,817	35,033,484	36,616,363	38,232,303	23,030,07.	,
	Return on Average Net Investment						130,400	151,600	158.488	164,964	172,578	180,375	188,434	196,236	5 :
	<ul> <li>a. Equity component Grossed up for taxes-reduced for tax reform (A)</li> </ul>		72,701 45,259	79,440 49,454	87,528 54,489	104,023 64,758	130,400 81,179	94,377	98,664	102,696	107,436	112,290	117,307	122,15	4
	b. Debt component (B)											63,819	66,616	69,39	n
	Investment Expenses a. Depreciation (C)		10,573	11,520	12,293	24,070	29,759	35,415	56,312	58,567	61,121		-	-	
	b. Amortization		21,848	23,873	26,304	31,261	39,188	45,559	47,628	49,575	51,863	54,206	56,628	58,97	3 
	c. Property Taxes (D) d. Other	-					21,107	(31,032)			392,997	410,691	428,985	446,76	2
	Revenue Requirements (Lines 7 + 8)	_	150,381	164.287	180,614	274,112	301,632	295,918	361,092	375,801			(391,288)	(391,28	
	Collections		(356,816)	(373,801)	(416,494)	(407,181)	(410,080)	(383,355)	(391,288)	(391,288)	(391,288)				
	Estimated Net under(over) collection booked		(207,722)	(215,628)	(245,862)	(196,842)	(127,902)	(111,658)	17,513	(15,487)	1,709	19,403	37,698	55,47	
			(206,435)	(209,514)	(235,880)	(183,069)	(108,449)	(87,437)	(30,195)	(15,487)	1,709	19,403	37,698	55,47	4
	Actual Net under(over) collection (Unes 9 + 10)	0	1,286	6,114	9,982	13,773	19,453	24,221	(47,709)	-	-	-	-	-	
	True-Up (Lines 12 - 11)	Ü		1,438,435	1,204,072	1,021,496	913,378	828,455	877,698	821,899	830,966	857,722	902,897	965,99	8
	Cumulative Net under(over) collection		1,645,031	-	4,285	6,010	7,282	7.509	7,397	7,358	7,353	7,477	7,627	7,94	1
	Interest		7,746	5,384	•	No.		835,964	885.095	829,257	838,319	865,199	910,524	973,93	39
	Cumulative Net under(over) collection (Lines 14 + 15)	1,852,753	1,652,777	1,443,820	1,208,357	1,027,507	920,660	835,964	885,095	629,237	الربيدن	,			
		Jan 2024 - Dec 2024 S.9113%													
)	Cost of Equity, See Attachment D, Schedule 5.1 WACC See Attachment D, Schedule 5.1	3,6800%													
1)	Applicable Mains depreciation rate	1.59% 3.06%													
	Applicable Services, Plastic depreciation rate														
2) 31	Applicable Services, Steel depreciation rate	2,50% 6,94%													

#### Florida City Gas

Attachment C-2 3.1 Cost of Capital January 2023 through December 2023

Equity Cost Rate	9.50%
Weighted Equity Cost Rate	4.37%
Revenue Expansion Factor	1.353
Weighted Equity Cost Rate, times Revenue Expansion Factor	5.91%
Long Term Debt	3.26%
Short Term Debt	0.41%
Customer Deposits	0.01%
Weighted Debt Cost Rate	3.68%
Overall Weighted Cost Rate	8.70%

FLORIDA CITY GAS CAPITAL STRUCTURE FPSC ADJUSTED BASIS

<u>Year End</u>	PER BOOKS	ADJUSTMENTS	ADJUSTED BOOKS	PRO-RATA	SPECIFIC	BALANCE	RATIO (%)	COST RATE (%)	WEIGHTED COST (%)	COST RATE (%)	WEIGHTED COST (%)	COST RATE (%)	WEIGHTED COST (%)
COMMON EQUITY	\$ 441,982,219	\$	441,982,219			\$ 441,982,219	46.01%	8.50%	3.91%	9.50%	4.37%	10.50%	4.83%
LONG TERM DEBT	\$ 426,857,150	. \$	426,857,150			\$ 426,857,150	44.44%	7.33%	3.26%	7.33%	3.26%	7.33%	3.26%
SHORT TERM DEBT	\$ 63,935,543	\$	63,935,543			\$ 63,935,543	6.66%	6.14%	0.41%	6.14%	0.41%	6.14%	0.41%
CUSTOMER DEPOSITS	\$ 5,726,045	Ş	5,726,045			\$ 5,726,045	0.60%	1.37%	0.01%	1.37%	0.01%	1.37%	0.01%
DEFFERED INCOME TAXES	\$ 22,092,626	Ş	\$ 22,092,626			\$ 22,092,626	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FAS 109 DEFERRED INCOME TAX		\$	\$ -			\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	960,593,583	\$ - 9	\$ 960,593,584	s -	\$ -	\$ 960,593,584	100.00%		7.59%		8.05%		8.51%
TOTAL AVERAGE	500,393,303	<u> </u>		· · · · · · · · · · · · · · · · · · ·									

HIGH POINT

MIDPOINT

LOW POINT

#### Florida City Gas Attachment C-2, Schedule 3.2 - Calculation of Interest Provision January 2024 through December 2024

and the second second	January	February	March	April	May	June	July	August	September	October	November	December	Tota!
2023 Interest Calculation			779,265	1,161,856	1,565,860	1,738,747	1,662,436	1.681.973	1,644,896	1,679,477	1,701,109	1,747,363	1,842,805
1. Beginning True-up Amount	1,852,753	1,652,777		1,559,849	1,731,466	1,654,927	1.674.575	1,637,538	1,672,124	1.693,632	1,739,736	1,834,865	1,842,805
2. Ending True-up Amount Before Interest	1,645,031	773,881	1,157,571			3,393,675	3,337,011	3,319,510	3,317,020	3,373,109	3.440.846	3,582,228	3,685,611
3. Total of Beginning & Ending True-up	3,497,784	2,426,658	1,936,836	2,721,705	3,297,325		1,668,506	1.659,755	1,658,510	1.686.554	1.720.423	1,791,114	1,842,805
4. Average True-up Amount (50% of Line 3)	1,748,892	1,213,329	968,418	1,360,853	1,648,663	1,696,837		5,32%	5.32%	5.32%	5.32%	5.32%	, ,
5. Interest Rate-First day of reporting business month	5.30%	5.33%	5.32%	5.30%	5.30%	5.30%	5.32%	-	5.32%	5.32%	5.32%		
6. Interest Rate-First day of subsequent business month	5.33%	5.32%	5.30%		5.30%	5.32%		5.32%		10.64%	10.64%		0.00%
7. Total (Line 5 & 6)	10.63%	10.65%	10.62%	10.60%	10.60%	10.62%		10.64%	10.64%		5.32%		0.00%
8. Average Interest Rate (50 % of Line 7)	5.32%	5.33%	5.31%	5.30%	5.30%	5.31%		5.32%	5.32%	5.32%			0.000%
9. Monthly Average Interest Rate (Line 8/12)	0.443%	0.444%	0.443%	0.442%	0.442%	0.443%	0.443%	0.443%	0.443%	0.443%	0.443%	0.443%	0.000%
10. Interest Provision for the month (Line 4 *Line 9)	7.746	5,384	4,285	6,010	7,282	7,509	7,397	7,358	7,353	7,477	7,627	7,941	
10. Interest Provision for the month (Line 4 Line 3)													ļ
*Totals may not match Revenue Req due to rounding*													

#### Florida City Gas Attachment C-2, Schedule 4 - SAFE Program Revenue Requirement January 2025 through December 2025

											Estimated	Estimated	Estimated	Estimated	
			Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	September-25	October-25	November-25		End of Period Total
Line	Description	Beginning of Period Amount	January-25	February-25	March-25	April-25	May-25	June-25	July-25	August-25	September-25	DEIDBRI-25	HDJCHIDCI-LD	December 45	
1	Investments - SAFE a. Eligible Replacements - Mains		491,843	491,843	491,843	614,804	614,804	614,804	614,804	614,804	614,804	737,765 203,856	737,765 203,856	737,765 203,856	7,377,651 2,038,562
	h. Eligible Replacements - Services, Plastic		135,904	135,904	135,904	169,880	169,880	169,880	169,880	169,880	169,880		-		-
	c. Eligible Replacements - Services, Steel d. Eligible Replacements - Meters		19,415	19,415	19,415	24,269	24,269	24,269	24,269	24,269	24,269	29,122	29,122	29,122	291.223
	e. Land Rights		-	•	•	-	-	•	-	•	-	-		-	•
	Investments - Orange Pipe  f. Eligible Replacements - Mains		413.649	413.649	413,649	517,062	517,062	\$17,062	517,062	\$17,062	517,062	620,474	620,474	620,474	6,204,739
	g. Eligible Replacements - Services, Plastic		63,264	63,264	63,264	79,080	79,080	79,080	79,080	79,080	79,080	94,896	94,895	94,896	948,960
	h. Eligible Replacements - Services, Steel		- 9,733	9,733	9,733	12,166	12,166	12,166	12,166	12,166	12,166	14,599	14,599	14,599	145,994
	l. Eligible Replacements - Meters J. Land Rights		-		-		-	-	-	-	•	-	-	-	-
	Investments - Problematic Pipr		280,529	280,529	280,529	350.661	350.661	350.661	350,661	350,661	350,661	420,794	420,794	420,794	4,207,936
	f. Eligible Replacements - Mains g. Eligible Replacements - Services, Plastic		31,170	31,170	31.170	38,962	38,962	38,962	38,962	38,962	38,962	46,755	46,755	46,755	467,548
	h, Eligible Replacements - Services, Steel		-	-	-	:		-			-		-		
	i. Eligible Replacements - Meters J. Land Rights		-		:		:		-	-				*	-
	j. Lane Ngnis		1,445,507	1,445,507	1,445,507	1,806,884	1,806,884	1,806,884	1,806,884	1,805,884	1,806,884	2,168,261	2,168,261	2,168,261	21,682,612
	SAFE					29,410,296	30,025,100	30,639,904	31.254.709	31,869,513	32,484,317	33,222,082	33,959,847	34,697,612	34,697,612
2.	Gross Plant-in-Service/Depreciation Base - Mains     Gross Plant-in-Service/Depreciation Base - Services, Plastic	27,319,961 7,160,621	27,811,805 7,296,525	28,303,648 7,432,429	28,795,491 7,568,333	7,738,213	7,908,093	8,077,973	8,247,853	8,417,733	8,587,614	8,791,470	8,995,326	9,199,182	9,199,182
	c. Gross Plant-in-Service/Depreciation Base - Services, Steel	0	0	0	0		0 1,772,631	0 1,796,899	0 1,821,168	0 1,845,437	1,869,705	0 1,898,828	0 1,927,950	0 1,957,072	1,957,072
	d. Gross Plant-in-Service/Depreciation Base - Meters e. Gross Plant in-Service-Land Rights	1.665,849 (0)	1.685,264 (0)	1,704,679 (0)	1,724,094 (0)	1,748,362 (0)	1,772,631	1,796,899	(0)	(0)	(0)	(0)	(0)	(0)	(0)
4.	a. CWIP - Non Interest Bearing	569,320	313,874	313,874	313,874	392,342	392,342	392,342	392,342	392,342	392,342	470,811	470,811	470,811	470,811
	Orange Pipe			2,063,385	2,477,035	2.994.096	3.511.158	4.028.219	4,545,281	5,062,342	5,579,404	6,199,878	6,820,352	7,440,826	7,440,826
2.	<ol> <li>Gross Plant-in-Service/Depreciation Base - Mains</li> <li>Gross Plant-in-Service/Depreciation Base - Services, Plastic</li> </ol>	1,236,087 189,049	1,649,736 252,313	2,063,385 315,577	2,477,035 378,841	457,921	537,001	616,081	695,161	774,241	853,321	948,217	1,043,113	1.138,009	1,138,009
	h. Gross Plant-in-Service/Depreciation Base - Services, Steel	-			-	70,449	B2,615	94,782	106,948	119,114	131,280	145,879	160,479	175,078	175,078
	I. Gross Plant-in-Service/Depreciation Base - Meters J. Gross Plant in-Service-Land Rights	29,084	38,817	48,550	58,283	70,449	82,615		-	-			-		-
4.	b. CWIP - Non Interest Bearing	149,068	238,457	238,457	238,457	298,071	298,071	298,071	298,071	298,071	298,071	357,685	357,685	357,685	357,685
	Problematic Pipe	2,250,080	2,530,609	2.811.138	3.091.667	3,442,328	3,792,990	4,143,651	4,494,312	4,844,974	5,195,635	5,616,429	6,037,222	6,458,016	
2	f. Gross Plant-in-Service/Depreciation Base - Mains g. Gross Plant-in-Service/Depreciation Base - Services, Plastic	2,250,080 562,520	2,530,609 593,690	624,860	656,030	694,992	733,954	772,917	811,879	850,842	889,804	936,559	983,314	1,030,068	1,030,068
	h. Gross Plant-in-Service/Depreciation Base - Services, Steel	-	-	-		:	-	-	-		-	-			-
	Gross Plant-in-Service/Depreciation Base - Meters     Gross Plant In-Service-Land Rights	-	:	-				-	-	-	-	-			233,774
4.	b. CWIP - Non Interest Bearing	102.100	155,849	155,849	155,849	194,812	194,812	194,812	194,812	194,812	194,812	233,774	233,774	233,774	
3.	Less: Accumulated Depreciation	67,012	(4,949)	(79,236)	(155,851)	(235,085)	(317,228)	(402,280)	(490,241)	(581,111)	(674,891)	(771,871)	(872,342)	(976,304)	(976,304
5.	Net Book Value (Lines 2 + 3 + 4)	13,716,093	42,561,989	43,933,209	45,302,102	47,206,798	48,931,539	50,653,372	52,372,295	54,088,309	55,801,413	58,049,739	60,117,530	62,181,829	62,181,829
6.	Average Net Investment		28,139,041	43,247,599	44,617,655	46,254,450	48,069,168	49,792,455	51,512,833	53,230,302	54,944,861	56,925,576	59,083,634	61.149,679	
7.	Return on Average Net Investment														2,974,357
	a. Equity component Grossed up for taxes-reduced for tax reform (A)		140,201 77,148	215,479 118,571	222,305 122,327	230,460 126,814	239,502 131,790	248,088 136,514	256,660 141,231	265,217 145,940	273,760 150,540	283,629 156,071	294,381 161,988	304,675 167,652	1,636,585
	b. Debt component (B)		77,540	111,271	224021										
8.	Investment Expenses a. Depreciation (C)		71,960	74,288	76,615	79,233	82.143	85,052	87,961	90,870	93,780	96,980	100,471	103,962	1,043,316
	b. Amortization c. Property Taxes (D)		41,656	- 64,023	66,051	68,474	71,161	73,712	76,259	78,801	81,339	84,271	87,466	90,525	883,738
	d. Other	_	-	-	-	*			-						
9.	Revenue Requirements (Unes 7 + 8)	_	330,966	472,360	487,298	504,982	524,595	543,366	562,111	580,828	599,519	620,951	544,306	666,814	
10.	Collections		(626,003)	(626,003)	(626,003)	(626,003)	(626,003)	(626,003)	(626,003)	(626,003)	(626,003)	(626,003)	(626,003)	(626,003	
11.	Net under(over) collection		(295,037)	(153,643)	(138,705)	(121,021)	(101,408)	(82,637)	(63,892)	(45,175)	(26,484)	(5,052)	18,303	40,811	
11	a. Cumulative Net under(over) collection		678,902	525,259	386,554	265,533	164,125	81,488	17,596	(27,578)	(54,062)	(59,114)	(40,811)	(0)	
12	Interest		-		-	-	-	-	-	-	•	•	-		-
13	Cumulative Net under(over): SAFE Clause	973,939	678,902	525,259	386,554	265,533	164,125	81,488	17,596	(27,578)	(54,062)	(59,114)	(40,811)	(0	) (0
		Jan 2025 - Dec 2025													
	Cost of Equity, See Attachment D, Schedule 5.1	5.9789%													
	WACC See Attachment D, Schedule 5.1. Applicable Mains degreciation rate	3.2900% 1.59%													
	mpprocess: many ochtesisteri inte														
(C-2)	Applicable Services, Plastic depreciation rate	3.06%													
(C.2) (C.3)	Applicable Services, Plastic depreciation rate Applicable Services, Steel depreciation rate Applicable Meters depreciation rate	3.06% 2,50% 6,94%													

# Florida City Gas Attachment C-2 5 Cost of Capital January 2025 through December 2025

December 31, 2023	
Equity Cost Rate	9.50%
Weighted Equity Cost Rate	4.42%
Revenue Expansion Factor	1.3527
Weighted Equity Cost Rate, times Revenue Expansion Factor	5.98%
Long Term Debt	2.83%
Short Term Debt	0.45%
Customer Deposits	0.01%
Weighted Debt Cost Rate	3.29%

7.71%

FLORIDA CITY GAS CAPITAL STRUCTURE FPSC ADJUSTED BASIS

Overall Weighted Cost Rate

								LO VI TO III I					i
<u>Year End</u>	PER BOOKS	ADJUSTMENTS	ADJUSTED BOOKS	PRO-RATA	SPECIFIC	BALANCE	RATIO (%)	COST RATE (%)	WEIGHTED COST (%)	COST RATE (%)	WEIGHTED COST (%)	COST RATE (%)	WEIGHTED COST (%)
COMMON EQUITY	\$ 464,553,449		\$ 464,553,449	\$ (228,881,134)		\$ 235,672,315	46.58%	8.50%	3.96%	9.50%	4.42%	10.50%	4.89%
LONG TERM DEBT	\$ 422,333,450		\$ 422,333,450	\$ (208,066,616)	\$ (26,629)	\$ 214,240,205	42.34%	5.68%	2.83%	6.68%	2.83%	6.68%	2.83%
	\$ 73,988,274		\$ 73,988,274	\$ (36,453,330)		\$ 37,534,944	7.42%	6.07%	0.45%	6.07%	0.45%	6.07%	0.45%
SHORT TERM DEBT	\$ 6,181,953		\$ 6,181,953			\$ 3,136,162	0.62%	1.60%	0.01%	1.60%	0.01%	1.60%	0.01%
CUSTOMER DEPOSITS	\$ 11,935,650		\$ 11,935,650			\$ 6,055,067	1.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DEFFERED INCOME TAXES			\$ 18,441,252			\$ 9,355,420	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FAS 109 DEFERRED INCOME TAX	\$ 18,441,252		3 10,441,232	<del></del>									
TOTAL AVERAGE	997,434,028	\$ -	\$ 997,434,029	\$ (491,413,285)	\$ (26,629)	\$ 505,994,115	100.0%		7.25%		7.71%		8.18%

HIGH POINT

MIDPOINT

LOW POINT

# Florida City Gas Attachment C-2, Schedule 6 - 2024 SAFE Program Rates January 2025 through December 2025

	Percentage	entage Revenue to be			Monthly
	Allocation to	collected From		Total Annual	Customer
Class	Customer Class		Rate Class	Billing Units (1)	Surcharge
RS-1	29.46%	\$	2,213,212	474,756	\$ 4.66
RS-100	60.61%	\$	4,552,805	976,622	\$ 4.66
RS-600	1.37%	\$	102,970	22,088	\$ 4.66
GS-1	4.46%	\$	334,805	71,819	\$ 4.66
GS-6K	3.43%	\$	257,464	33,154	\$ 7.77
GS-25K	0.52%	\$	39,046	5,028	\$ 7.77
GS-120K	0.14%	\$	10,639	1,370	\$ 7.77
GS-1250K	0.01%	\$	831	107	\$ 7.77
GS-11M	0.00%	\$	101	13	\$ 7.77
GS-25M	0.00%	\$	101	13	\$ 7.77
Gas Lighting	0.00%	\$	60.60	13	\$ 4.66
Total	100%	\$	7,512,034	•••	
2025 Revenue Requirement		\$	6,538,096		
2024 Projected Over-Recovery		\$	973,939		

Note:

(1) - billing units for 12 months ending December 2025

#### Florida City Gas Attachment C-2 Schedule 7 - Pipe Allocated to all Customers January 2025 through December 2025

Material	Mileage	Footage	Current Budget Cost per Foot	Incremental Cost per Foot	Total Cost
7"	120	633,600	\$ 70.43	\$ -	\$44,624,448
4"	30	158,400	\$ 79.03	\$ 8.60	\$1,362,240
Grand Total	150	792,000			\$45,986,688

Orange Pipe

Material	Mileage	Footage	Current Budget Cost per Foot	Incremental Cost per Foot	Total Cost
יייי ייייי	153.6	811,008	\$ 105.06	\$ -	\$85,204,500
A"	6.4	33,792	\$ 118.45	\$ 13.39	\$452,475
Grand Total	160	844,800			\$85,656,975

Total

Material	Mileage	Footage	Current Budget Cost per Foot	Incremental Cost per Foot	Total Cost
כיי	273.6	1,444,608	\$ 87.75	\$ -	\$126,757,129
A <sup>11</sup>	36.4		\$ 98.74	\$ 11.00	\$2,113,151
Grand Total	310				\$128,870,280

Billing Unit Allocation Percentages

Annual Billing Units	Minimum Size 2" Pipe Cost	Incremental 4" Pipe Cost	Total	Percentage Allocation
	\$ 37,968,046.04		\$ 37,968,046	29.46%
			\$ 78,104,182	60.61%
	·		\$ 1,766,462	1.37%
	<u> </u>		\$ 5,743,639	4.46%
		\$1,765,387.67	\$ 4,416,839	3.43%
		\$267,731.47	\$ 669,840	0.52%
	\$ 109,564.12	\$72,949.90	\$ 182,514	0.14%
	The state of the s	\$5,697.55	\$ 14,255	0.01%
	\$ 1,039.66	\$692.23	\$ 1,732	0.00%
	\$ 1,039.66	\$692.23	\$ 1,732	0.00%
13	\$ 1,039.66		\$ 1,040	0.00%
	\$126,757,129	\$2,113,151	\$ 128,870,280	100.0%
	976,622 22,088 71,819 33,154 5,028 1,370 107	474,756       \$       37,968,046.04         976,622       \$       78,104,182.06         22,088       \$       1,766,461.51         71,819       \$       5,743,639.05         33,154       \$       2,651,451.69         5,028       \$       402,108.32         1,370       \$       109,564.12         107       \$       8,557.20         13       \$       1,039.66         13       \$       1,039.66         13       \$       1,039.66	A74,756   \$ 37,968,046.04	All   All

### ATTACHMENT D

Revised SAFE Tariff Volume No. 10, Fourth Revised Sheet No. 79 (Clean and Legislative Formats)

#### SAFETY, ACCESS AND FACILITY ENHANCEMENT (SAFE) PROGRAM

Applicable to all Customers served under the Rate Schedules shown in the table below except for those Customers receiving a discount under the AFD Rider.

Through its SAFE Program, the Company has identified the potential replacement projects focusing initially on area of limited access/pipe overbuilds, early vintage polymer pipeline, and risk assessment for Rear Lot Mainsand Services considering:

- i. The pipe material;
- ii. Leak incident rates;
- iii. Age of pipeline;
- iv. Pressure under which the pipeline is operating. The

Eligible Infrastructure Replacement includes the following:

Company investment in mains and service lines, as replacements for existing Rear Lot Facilities, early vintage polymer pipelines and regulatory station and other distribution system components, the installation of whichis required as a consequence of the replacement of the aforesaid facilities that:

- i. do not increase revenues by directly connecting new Customers to the plant asset;
- ii. are in service and used and useful in providing utility service; and
- iii. that were not included in the Company's rate base for purposes of determining the Company's base rates in its most recent general base rate proceeding.

The Company is recovering its revenue requirement on the actual investment amounts. The revenue requirements are inclusive of:

- 1. Return on investment as calculated using the following:
  - a.) Equity balance from the most recent year-end surveillance report and the ROE and equity ratio cap from the most recent rate case:
  - b.) Debt and customer deposit components from the Company's most recent year-end surveillance report; and
  - c.) Accumulated deferred income tax balance from the Company's most recent yearend surveillance report as adjusted, if applicable, consistent with the normalization rules of the Internal Revenue Code.
- 2. Depreciation expense (calculated using the currently approved depreciation rates);
- 3. Customer and general public notification expenses associated with the SAFE Program incurred for:

# SAFETY, ACCESS AND FACILITY ENHANCEMENT (SAFE) PROGRAM (Continued)

- i. all Customers regarding the implementation of the SAFE Program and the approved surcharge factors;
- ii. the immediately affected Customers where the eligible infrastructure is being replaced; and
- the general public through publications (newspapers) covering thegeographic areas of the eligible infrastructure replacement activities;
- 4. Ad valorem taxes; and
- 5. Federal and state income taxes.

The Company is utilizing a surcharge mechanism in order to recover the costs associated with the SAFE Program. The Company has developed the revenue requirement for the SAFE Program using the same methodology approved in its most recent rate case. The SAFE revenue requirement will be allocated to each Customer class (Rate Schedule) using allocation factors established by the Florida Public ServiceCommission for the SAFE Program. The per Customer SAFE surcharge is calculated by dividing the revenuer equirement allocated to each Customer class by the number of Customers in the class.

The cost recovery factors including tax multiplier for the twelve-month period from January 1, 2025 through December 31, 2025 are:

Rate Class	Rates Per Customer
Rate Schedule RS-1	\$4.30
Rate Schedule RS-100	\$4.30
Rate Schedule RS-600	\$4.30
Rate Schedule GS-1	\$4.30
Rate Schedule GS-6K	\$4.30
Rate Schedule GS-25K	\$7.17
Rate Schedule GS-120K	\$7.17
Rate Schedule GS-1,250K	\$7.17
Rate Schedule GS-11M	\$7.17
Rate Schedule GS-25M	\$7.17
Rate Schedule GL	\$4.30

#### SAFETY, ACCESS AND FACILITY ENHANCEMENT (SAFE) PROGRAM

Applicable to all Customers served under the Rate Schedules shown in the table below except for those Customers receiving a discount under the AFD Rider.

Through its SAFE Program, the Company has identified the potential replacement projects focusing initially on area of limited access/pipe overbuilds, <u>early vintage polymer pipeline</u> and risk assessment for Rear Lot Mainsand Services considering:

- i. The pipe material;
- ii. Leak incident rates;
- iii. Age of pipeline;
- iv. Pressure under which the pipeline is operating. The

Eligible Infrastructure Replacement includes the following:

Company investment in mains and service lines, as replacements for existing Rear Lot Facilities, <u>early vintage polymer pipelines</u> and regulatory station and other distribution system components, the installation of whichis required as a consequence of the replacement of the aforesaid facilities that:

- i. do not increase revenues by directly connecting new Customers to the plant asset;
- ii. are in service and used and useful in providing utility service; and
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  - a.) Equity balance from the most recent year-end surveillance report and the ROE and equity ratio cap from the most recent rate case:
  - b.) Debt and customer deposit components from the Company's most recent year-end surveillance report; and
  - c.) Accumulated deferred income tax balance from the Company's most recent yearend surveillance report as adjusted, if applicable, consistent with the normalization rules of the Internal Revenue Code.
- 2. Depreciation expense (calculated using the currently approved depreciation rates);
- 3. Customer and general public notification expenses associated with the SAFE Program incurred for:

# SAFETY, ACCESS AND FACILITY ENHANCEMENT (SAFE) PROGRAM (Continued)

- all Customers regarding the implementation of the SAFE Program and the approved surcharge factors;
- ii. the immediately affected Customers where the eligible infrastructure is being replaced; and
- iii. the general public through publications (newspapers) covering thegeographic areas of the eligible infrastructure replacement activities;
- 4. Ad valorem taxes; and
- 5. Federal and state income taxes.

The Company is utilizing a surcharge mechanism in order to recover the costs associated with the SAFE Program. The Company has developed the revenue requirement for the SAFE Program using the same methodology approved in its most recent rate case. The SAFE revenue requirement will be allocated to each Customer class (Rate Schedule) using allocation factors established by the Florida Public ServiceCommission for the SAFE Program. The per Customer SAFE surcharge is calculated by dividing the revenuerequirement allocated to each Customer class by the number of Customers in the class.

The cost recovery factors including tax multiplier for the twelve-month period from January 1, 20245 through December 31, 20245 are:

Rate Class	Rates Per Customer
Rate Schedule RS-1	\$3.17 <b>\$4</b> .30
Rate Schedule RS-100	<del>\$3.17</del> <b>\$4.30</b>
Rate Schedule RS-600	\$ <del>3.17</del> \$4.30
Rate Schedule GS-1	\$3.17 <b>\$4</b> .30
Rate Schedule GS-6K	<del>\$3.17</del> <b>\$4.30</b>
Rate Schedule GS-25K	\$ <del>5.44</del> \$7.17
Rate Schedule GS-120K	<del>\$5.44</del> \$7.17
Rate Schedule GS-1,250K	\$5.44 \$7.17
Rate Schedule GS-11M	\$5.44 \$7.17
Rate Schedule GS-25M	\$5.44 \$7.17
Rate Schedule GL	\$ <del>3.17</del> \$4.30

### **ATTACHMENT D-2**

Revised SAFE Tariff
Volume No. 10, Fourth Revised Sheet No. 79
(Clean and Legislative Formats)
(Reflective of Attachment C-2)

#### SAFETY, ACCESS AND FACILITY ENHANCEMENT (SAFE) PROGRAM

Applicable to all Customers served under the Rate Schedules shown in the table below except for those Customers receiving a discount under the AFD Rider.

Through its SAFE Program, the Company has identified the potential replacement projects focusing initially on area of limited access/pipe overbuilds, early vintage polymer pipeline, obsolete, span, shallow, exposed pipe and risk assessment for Rear Lot Mainsand Services considering:

- i. The pipe material;
- ii. Leak incident rates;
- iii. Age of pipeline;
- iv. Pressure under which the pipeline is operating. The

Eligible Infrastructure Replacement includes the following:

Company investment in mains and service lines, as replacements for existing Rear Lot Facilities, early vintage polymer pipelines obsolete, span, shallow, exposed pipe and regulatory station and other distribution system components, the installation of whichis required as a consequence of the replacement of the aforesaid facilities that:

- i. do not increase revenues by directly connecting new Customers to the plant asset;
- ii. are in service and used and useful in providing utility service; and
- iii. that were not included in the Company's rate base for purposes of determining the Company's base rates in its most recent general base rate proceeding.

The Company is recovering its revenue requirement on the actual investment amounts. The revenue requirements are inclusive of:

- 1. Return on investment as calculated using the following:
  - a.) Equity balance from the most recent year-end surveillance report and the ROE and equity ratio cap from the most recent rate case:
  - b.) Debt and customer deposit components from the Company's most recent year-end surveillance report; and
  - c.) Accumulated deferred income tax balance from the Company's most recent yearend surveillance report as adjusted, if applicable, consistent with the normalization rules of the Internal Revenue Code.
- 2. Depreciation expense (calculated using the currently approved depreciation rates);
- 3. Customer and general public notification expenses associated with the SAFE Program incurred for:

# SAFETY, ACCESS AND FACILITY ENHANCEMENT (SAFE) PROGRAM (Continued)

- i. all Customers regarding the implementation of the SAFE Program and the approved surcharge factors;
- ii. the immediately affected Customers where the eligible infrastructure is being replaced; and
- the general public through publications (newspapers) covering thegeographic areas of the eligible infrastructure replacement activities;
- 4. Ad valorem taxes; and
- 5. Federal and state income taxes.

The Company is utilizing a surcharge mechanism in order to recover the costs associated with the SAFE Program. The Company has developed the revenue requirement for the SAFE Program using the same methodology approved in its most recent rate case. The SAFE revenue requirement will be allocated to each Customer class (Rate Schedule) using allocation factors established by the Florida Public ServiceCommission for the SAFE Program. The per Customer SAFE surcharge is calculated by dividing the revenuerequirement allocated to each Customer class by the number of Customers in the class.

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Rate Schedule RS-100	\$4.66
Rate Schedule RS-600	\$4.66
Rate Schedule GS-1	\$4.66
Rate Schedule GS-6K	\$4.66
Rate Schedule GS-25K	\$7.77
Rate Schedule GS-120K	\$7.77
Rate Schedule GS-1,250K	\$7.77
Rate Schedule GS-11M	\$7.77
Rate Schedule GS-25M	\$7.77
Rate Schedule GL	\$4.66

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- iii. Age of pipeline;
- iv. Pressure under which the pipeline is operating. The

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  - b.) Debt and customer deposit components from the Company's most recent year-end surveillance report; and
  - c.) Accumulated deferred income tax balance from the Company's most recent yearend surveillance report as adjusted, if applicable, consistent with the normalization rules of the Internal Revenue Code.
- 2. Depreciation expense (calculated using the currently approved depreciation rates);
- 3. Customer and general public notification expenses associated with the SAFE Program incurred for:

# SAFETY, ACCESS AND FACILITY ENHANCEMENT (SAFE) PROGRAM (Continued)

- all Customers regarding the implementation of the SAFE Program and the approved surcharge factors;
- ii. the immediately affected Customers where the eligible infrastructure is being replaced; and
- iii. the general public through publications (newspapers) covering thegeographic areas of the eligible infrastructure replacement activities;
- 4. Ad valorem taxes; and
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Rates Per Customer
<del>\$3.17</del> <b>\$4.66</b>
<del>\$3.17</del> <b>\$4.66</b>
<del>\$3.17</del> \$4.66
<del>\$3.17</del> <b>\$4.66</b>
<del>\$3.17</del> \$4.66
\$5.44 \$7.77
<del>\$5.44</del> <b>\$</b> 7.77
<del>\$5.44</del> \$7.77
<del>\$5.44</del> \$7.77
\$5.44 \$7.77
\$3.17 <b>\$4</b> .66

## CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by Electronic Mail to the following this 30th day of August, 2024:

Keith Hetrick
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399
khetrick@psc.state.fl.us

Office of Public Counsel
Walt Trierweiler
c/o The Florida Legislature
111 West Madison Street, Room 812
Tallahassee, FL 32399-1400
Trierweiler.walt@leg.state.fl.us

Beth Keating

Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601

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