

Writer's Direct Dial Number: (850) 521-1706
Writer's E-Mail Address: bkeating@gunster.com

August 13, 2026

VIA E-PORTAL

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

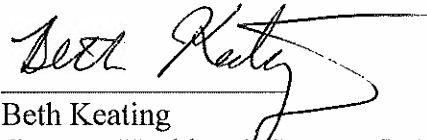
Re: Docket No. 20260026-GU – Application for Rate Increase by Florida City Gas.

Dear Mr. Teitzman:

Attached for filing, please find the Rebuttal Testimony and Exhibits of Noah Russell for Florida City Gas.

Thank you for your assistance with this filing. As always, please don't hesitate to let me know if you have any questions whatsoever.

Sincerely,



Beth Keating
Gunster, Yoakley & Stewart, P.A.
215 South Monroe St., Suite 601
Tallahassee, FL 32301

MEK
Enclosures
Cc:// Certificate of Service

1 BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

2
3 Docket No. 20260026-GU: Petition for rate increase by Florida City Gas

4 Prepared Rebuttal Testimony of Noah Russell

5 Date of Filing: August 13, 2026

6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

Table of Contents

<u>SECTION</u>	<u>PAGE</u>
I. Introduction	3
II. Purpose and Summary of Testimony	3
III. Summary of Rebuttal Position	5
IV. Capital Structure Allocation.....	7
V. Cost of CUC Acquisition Long-Term Debt	11
VI. Section 338(h)(10) ADIT Treatment	16
VII. Parent Debt Adjustment	16
VIII. Cash Working Capital — Taxes and D&O Insurance	17
IX. Storm Reserve	19
X. Injuries and Damages / Insurance	21
XI. Directors and Officers Liability Insurance.....	25
XII. Conclusion.....	27

1 **I. Introduction**

2 **Q. Please state your name, occupation and business address.**

3 A. My name is Noah T. Russell. My business address is 100 Commerce Drive, Suite 200,
4 Newark, DE 19713. I am employed by Chesapeake Utilities Corporation as the
5 Assistant Vice President and Treasurer. I was also appointed by the Board of Directors
6 in 2023 to serve as a member of the Corporation's Employee Benefits Committee. I
7 am also a member of the Company's Risk Management Committee, appointed by the
8 President and CEO (of Chesapeake Utilities Corporation).

9 **Q. Have you previously filed direct testimony in this docket?**

10 A. Yes, I filed direct testimony on behalf of Florida City Gas which I refer to herein as
11 either "the Company" or "FCG."

12 **Q. Has your employment status and job responsibilities remained the same since**
13 **discussed in your previous testimony?**

14 A. Yes.

15 **Q. Are you providing any exhibits with your rebuttal testimony?**

16 A. Yes. Exhibit No. NTR-3, which includes various schedules in support of my rebuttal
17 testimony and Exhibit No. NTR-4, which provides MFR Schedule G-6 Page 3 of 3
18 from the last FCG rate case

19

20 **II. Purpose and Summary of Testimony**

21 **Q. What is the purpose of your rebuttal testimony?**

22 A. The purpose of my rebuttal testimony is to respond to the direct testimony of Office
23 of Public Counsel ("OPC") witness Lane Kollen, filed July 20, 2026, and to portions

1 of the direct testimony of OPC witness Helmuth W. Schultz, III that address issues
2 within my direct testimony responsibility. Specifically, my rebuttal testimony
3 addresses:

4 1. Mr. Kollen's proposed corrections to the regulatory capital structure allocation to
5 exclude the financing associated with the acquisition goodwill and certain asset
6 transfers to Peninsula Pipeline Company ("PPC"), an affiliate (Kollen Direct, Section
7 II);

8 2. Mr. Kollen's recommendation to exclude the specific long-term debt cost directly
9 associated with the FCG acquisition from the WACC (Kollen Direct, Section II.E);

10 3. Mr. Kollen's recommendation to establish a \$38.814 million regulatory liability
11 equivalent to the Section 338(h)(10) ADIT loss (Kollen Direct, Section III);

12 4. Mr. Kollen's recommendation to impose a parent debt adjustment under Florida
13 Administrative Code 25-14.004 (Kollen Direct, Section IV);

14 5. Mr. Schultz's cash working capital reduction related to the Taxes Accrued-Income
15 debit balance and the directors and officers insurance prepaid amount (Schultz Direct,
16 Section VI.D);

17 6. Mr. Schultz's storm reserve adjustment (Schultz Direct, Section VII.E);

18 7. Mr. Schultz's injuries and damages / insurance adjustment (Schultz Direct, Section
19 VII.F); and

20 8. Mr. Schultz's directors and officers liability insurance adjustment (Schultz Direct,
21 Section VII.G).

1 **III. Summary of Rebuttal Position**

2 **Q. Please summarize your rebuttal position.**

3 A. Mr. Kollen's six proposed WACC corrections and the related capital structure
4 adjustments should be rejected. His fundamental error is treating the CUC acquisition
5 as though it can be selectively unwound for ratemaking purposes. He seeks to exclude
6 acquisition-related financing while ignoring the reality that FCG's current capital
7 structure, credit profile, liquidity, and access to capital are all products of its ownership
8 within CUC. For ratemaking purposes, the acquisition either happened or it did not;
9 Mr. Kollen cannot have it both ways. Also, his proposed adjustments do not recreate
10 the pre-acquisition FCG capital structure. Instead, they selectively remove one
11 component of the transaction while retaining the Company's current corporate and
12 financial framework. Further, the calculations that he has made are fundamentally
13 wrong from an allocation methodology.

14 Capital Structure Allocation:

15 The Company's methodology for allocating CUC's consolidated capital structure to
16 FCG and directly assigning the acquisition-related debt is consistent with the
17 Commission's prior approvals in FPUC's 2022 gas rate case (Docket 20220067-GU),
18 2024 electric rate case (Docket 20240099-EI)¹, and the earlier FPUC electric case
19 (Docket 20140025-EI). Mr. Kollen's corrections misunderstand or misapply the
20 allocation mechanics.

21 Cost of CUC Acquisition Long-Term Debt:

¹ The Company acknowledges that the Commission's decision in Docket No. 20240099-EI, Order No. PSC-2025-0114-PAA-EI, was protested and the case was ultimately resolved by an approved settlement.

1 The weighted-average all-in cost of the debt issued to fund the FCG acquisition
2 reflects actual, competitively obtained financing costs incurred under the market
3 conditions existing at the time of the transaction. It is not an acquisition premium.

4 Mr. Kollen's proposed substitution of FCG's pre-acquisition debt cost also relies on a
5 stale comparison. The 4.28% long-term debt cost approved in FCG's prior rate case
6 was based on the December 2021 Blue Chip forecast for Corporate Baa bond yields.
7 Applying that same forecasting methodology to the 2027 test year produces an
8 indicated cost of approximately 6.30%, which exceeds the Company's proposed
9 blended long-term debt cost of 6.12%. The Company's proposed cost, therefore,
10 reasonably reflects the financing costs and market conditions applicable to the test
11 year, and Mr. Kollen's adjustment should be rejected.

12 Section 338(h)(10) ADIT Regulatory Liability:

13 Mr. Kollen's proposed \$38.814 million regulatory liability would insert a hypothetical
14 zero-cost capital component into FCG's regulatory capital structure that is not reflected
15 in FCG's post-acquisition tax position. As discussed further in the rebuttal testimony
16 of Company witness Michael Reno, the proposal is inconsistent with the Company's
17 actual tax position and applicable normalization requirements. The adjustment should
18 be rejected.

19 Parent Debt Adjustment:

20 As explained in my direct testimony at Section X, CUC acquired FCG, primarily by
21 issuing new CUC equity, securing new long-term debt and slightly increasing the
22 outstanding balance of its revolver; no third-party debt was assumed or transferred
23 from FCG. The interest synchronization calculation on MFR Schedule G-3, page 2,

1 already reflects the tax benefits associated with the allocable parent company debt.
2 Applying a separate parent debt adjustment would recognize that same tax benefit a
3 second time. As discussed further by Company witness Michael Reno, the Company's
4 methodology appropriately addresses the purpose of Rule 25-14.004 and is consistent
5 with prior Commission-approved practice.
6

7 **IV. Capital Structure Allocation**

8 **Q. Please describe Mr. Kollen's proposed adjustments to the capital structure.**

9 A. In Section II of his direct testimony, Mr. Kollen proposes six sequential adjustments
10 to the Company's allocation of CUC's consolidated capital structure to FCG. His
11 Tables 1 through 6 show a cumulative WACC reduction from the Company's
12 requested 8.31% to 6.32%. The adjustments are: (1) removal of acquisition goodwill
13 of \$440M from financial capitalization; (2) financing the PPC pipeline transfer of
14 \$19.2M using Long-Term Debt – CUC only; (3) correcting the common-plant ADIT;
15 (4) changing the pro-rata allocation of proforma rate base adjustments; (5) shifting
16 \$132M of Long-Term Debt – FCG to Long-Term Debt – CUC; and (6) establishing a
17 Section 338(h)(10) ADIT regulatory liability.

18 **Q. Do you agree with any of Mr. Kollen's adjustments?**

19 A. With one narrow exception — the acknowledged common-plant ADIT calculation
20 error addressed by the Company in discovery (Kollen Adj #3) — I do not. The
21 remaining adjustments are premised on a fundamental misunderstanding of the
22 ratemaking treatment of the FCG acquisition and CUC's consolidated capital
23 structure.

1 As stated above, beyond this misunderstanding, the calculations that Mr. Kollen makes
2 regarding Adjustments #1 and #2 utilize an erroneous allocation methodology.

3 Adj #1 – Removal of Acquisition Goodwill (\$440M) (Kollen Table 1).

4 Mr. Kollen argues that the Company improperly failed to remove FCG-specific
5 acquisition goodwill from per-books rate base before allocating capital, thereby
6 diluting the lower-cost FCG-specific capital components. This argument
7 misunderstands the mechanics of Schedule G-3. As I explained in my direct testimony,
8 the pro rata adjustment is applied across the full capital structure — including common
9 equity, long-term debt, short-term debt, customer deposits, deferred taxes, and
10 regulatory liabilities — consistent with the Company’s prior rate cases. Applying the
11 goodwill reduction only to investor-supplied capital, as Mr. Kollen proposes, would
12 understate the level of investor funding and improperly reduce the WACC.

13 If an adjustment is made to deduct the acquisition goodwill from the capital structure,
14 a corresponding adjustment should be made to reflect the acquisition financing
15 incurred at the time of the transaction. Given the test period of December 31, 2027,
16 that adjustment should also reflect the \$200 million refinancing completed by
17 December 31, 2027, which reallocates debt between Long-Term Debt - FCG Direct
18 and Long-Term Debt – CUC categories:
19

	At Acquisition Date		12/31/2027 13 Month Average	
	\$	%	\$	%
Equity	\$ 172,854,819	39.2%	\$ 172,854,819	39.2%
FCG Long-Term Debt	196,876,651	44.7%	147,824,908	33.6%
Allocated CUC Debt	53,637,608	12.2%	102,689,351	23.3%
Short-Term Debt	17,047,861	3.9%	17,047,861	3.9%
Total	\$ 440,416,939	100.0%	\$ 440,416,939	100.0%

As you can see on page 17, Table 1, of Mr. Kollen's testimony, his recalculation reduces the WACC from 7.44% (the ROE-adjusted level) to 7.11%; that recalculation should be rejected and the WACC actually gets increased to 7.55% if a deduction for the acquisition goodwill is made. The calculation of 7.55% is shown in Exhibit No. NTR-3 Table 1.

Please note that if we apply this methodology to FCG's as-filed, WACC calculation, the proposed rate of return would increase from 8.31% to 8.51%, all else being equal. FCG is open to considering this alternative methodology, instead of the 8.31% proposed return that was calculated based upon prorata precedent. The calculation of the 8.51% is shown in Exhibit No. NTR-3 Table 2.

Adj #2 – PPC Pipeline Transfer / Acquisition Debt of \$19.2M (Kollen Table 2).

Mr. Kollen argues that a portion of the CUC acquisition debt directly assigned to FCG should be reallocated to Peninsula Pipeline Company to reflect the 2025 transfer of FCG pipeline assets to PPC. However, he assumes the entire amount was financed with debt, and more specifically Long-Term Debt - CUC.

1 Instead, only the portion of the assets transferred to PPC financed with Long-Term
2 Debt – FCG Direct ($\$19,267,875 \times 44.7\% = \$8,613,190$) should be reflected at the
3 acquisition date financing structure described above, which drives the WACC from
4 7.55% to 7.52% (at the ROE adjusted level). The cumulative impact of this adjustment
5 and all adjustments are reflected in Exhibit No. NTR-3 Tables 3 and 4, showing
6 Kollen’s corrected adjustments and FCG’s adjusted, as-filed position.

7 Adj #3 – Common-Plant ADIT (Kollen Table 3).

8 The Company acknowledged in response to OPC Interrogatory No. 162 that the CUC
9 common-plant allocation to FCG should have included the related ADIT component
10 in the regulatory capital structure. The Company is prepared to reflect this correction
11 in Exhibit No. NTR-3 Tables 3 and 4. This is the narrow area of agreement noted
12 above and has a de minimis impact on the WACC.

13 Adj #4 – Pro-Rata Allocation of Proforma Adjustments (Kollen Table 4).

14 Mr. Kollen argues that the pro-rata reduction for the proforma rate base adjustments
15 improperly reduces the customer-supplied, FCG-specific, capital components. As I
16 explained in my direct testimony, applying the pro-rata adjustment across the full
17 capital structure — including customer deposits, ADIT, and regulatory liabilities — is
18 consistent with prior FCG rate cases and ensures the capital structure used for
19 ratemaking aligns with the actual sources of capital funding for jurisdictional rate base.
20 His recalculation reduces the WACC from 7.06% to 7.04% and should be rejected.

1 **V. Cost of CUC Acquisition Long-Term Debt**

2 **Q. Please describe Mr. Kollen's recommendation regarding the cost of CUC**
3 **acquisition long-term debt.**

4 A. In Section ILE of his direct testimony, Mr. Kollen argues that the weighted-average,
5 all-in cost of the CUC acquisition debt is "excessive and unreasonable" in comparison
6 to the pre-acquisition FPL long-term debt cost, and that the increased cost of debt is
7 an "acquisition cost" that should be borne by CUC and its shareholders. He proposes
8 to eliminate the \$132M FCG-directly-assigned acquisition debt component and price
9 all of FCG's debt requirement at the CUC non-acquisition long-term debt cost. His
10 recalculation reduces the WACC from 7.04% to 6.69%.

11 **Q. Do you agree with Mr. Kollen's recommendation?**

12 A. No.

13 The Cost of the Acquisition Debt Reflects Market Conditions, Not an Acquisition
14 Premium.

15 As I explained in my direct testimony, the \$432,239,500 of long-term debt directly
16 attributable to the FCG acquisition was issued in 2023 with a weighted-average all-in
17 cost of 6.67%, utilizing a portfolio of 3-, 4-, 5-, 7-, and 10-year maturities on an
18 unsecured basis. That cost reflects the Treasury rates and credit spreads prevailing at
19 the time of financing — specifically, an elevated interest-rate environment resulting
20 from Federal Reserve tightening in 2022-2023. It is not an "acquisition premium." It
21 is the actual market cost of debt CUC incurred to finance the FCG acquisition, at a rate
22 that was highly competitive for a BBB+ issuer under those market conditions.

23

1 The Pre-Acquisition FPL Rate Is Not Available to CUC or FCG.

2 While Mr. Kollen's proposed adjustment ultimately prices FCG's debt using CUC's
3 non-acquisition long-term debt cost, his recommendation is predicated on the view
4 that the higher acquisition debt cost should be disallowed because it exceeds the pre-
5 acquisition FPL debt cost reflected in FCG's prior rate case.

6 Mr. Kollen's proposal is based on a comparison to the pre-acquisition FPL long-term
7 debt cost. That comparison ignores basic finance: the pre-acquisition FPL debt was
8 retained by FPL when CUC acquired FCG. CUC did not assume the FPL-issued debt
9 and borrowed at competitive rates indicative of market conditions at the time of the
10 acquisition. Substituting a rate that CUC cannot actually access would produce a
11 fictitious ratemaking cost of debt disconnected from the actual financing costs incurred
12 by the Company. Additionally, speaking to the debt side solely ignores the higher
13 equity capital structure previously authorized to FPL, as well as CUC's higher equity
14 capital structure pre-transaction. Mr. Kollen is selective in his rebuttal, erroneously
15 ignoring market conditions and subjectively ignoring the corresponding higher equity
16 component that his argument would support.

17 Furthermore, after assigning the portion of CUC's long-term debt that was directly
18 issued to fund the Florida City Gas acquisition, CUC priced the balance of FCG's
19 required long-term debt component using CUC's overall embedded cost of long-term
20 debt. This approach reflects the fact that CUC provides all incremental capital to FCG
21 on a going forward basis. As a result, FCG's capital requirements - beyond the directly
22 assigned acquisition debt - are funded at CUC's consolidated cost of debt, consistent
23 with how capital is sourced for all of CUC's regulated subsidiaries. Correspondingly,

1 as the acquisition debt is retired, its contribution to the weighted average cost of
2 long-term debt will steadily decline, and the consolidated CUC embedded cost will
3 become the predominant rate applied to FCG's capital structure.

4
5 Mr. Kollen Does Not Address How FCG's 4.28% Average Cost of Long-Term Debt
6 Was Determined or Whether It Reflects Current Market Conditions.

7 Mr. Kollen relies heavily on FCG's 4.28% average cost of long-term debt from the
8 Company's prior rate case. However, he makes no attempt to examine how that rate
9 was developed or whether it remains representative of the interest-rate environment
10 applicable to the 2027 test year.

11 As reflected in FCG's prior Minimum Filing Requirements, the interest rate
12 assumptions for long-term debt were derived from the December 2021 issue of Blue
13 Chip Financial Forecasts. Specifically, the 4.28% cost of debt accepted in that
14 proceeding corresponded to the forecasted yield on Corporate Baa bonds. Thus, the
15 approved rate was not merely a historical embedded cost, but rather reflected market
16 expectations regarding long-term borrowing costs. The supporting MFR Schedule G-
17 6 from the last FCG rate case is shown in Exhibit NTR-4 Schedule 1.

18 Importantly, those forecasts were developed before the significant inflationary
19 pressures and resulting increases in interest rates that occurred during the subsequent
20 years. As a result, the 4.28% forecast reflected a substantially different capital market
21 environment than the one facing utilities today.

22 Applying the same forecasting methodology used in the prior rate case demonstrates
23 this point. The May 1, 2026 issue of Blue Chip Financial Forecasts projects a

1 Corporate Baa bond yield of approximately 6.30% for the third quarter of 2027.
2 Therefore, if the methodology relied upon in the Company's prior rate case was applied
3 today, the resulting long-term debt cost assumption would be approximately 6.30%.
4 The Blue Chip Financial Forecasts is shown in Exhibit No. NTR-3 Table 5.
5 This result exceeds the 6.12% blended cost of long-term debt included in the
6 Company's filing. Accordingly, the Company's proposed cost of debt is not only
7 consistent with current market conditions, but is lower than the cost that would result
8 from applying the same forecasting methodology relied upon in the prior proceeding.
9 Mr. Kollen does not address this fact, nor does he explain why a 4.28% cost of debt
10 derived from December 2021 market forecasts should be considered more
11 representative of 2027 financing conditions than either current market forecasts or the
12 Company's proposed 6.12% rate.

13
14 FCG Customers Benefit from CUC's Financing Structure.

15 As I explained in my direct testimony at Section III, FCG customers benefit from
16 CUC's consolidated financing structure through CUC's BBB+ investment-grade
17 credit rating, tighter credit spreads than stand-alone FCG could obtain, diversified
18 access to public and private capital markets, \$650 million of syndicated revolver
19 capacity providing stable liquidity, and staggered maturities that reduce refinancing
20 risk. The cost of the acquisition debt is a component of the overall consolidated
21 financing structure that produces these customer benefits. It cannot be excluded from
22 the WACC while retaining the benefits.

1 Direct Assignment Is Consistent With Prior Commission Precedent.

2 The direct assignment of CUC acquisition debt to FCG is consistent with the
3 methodology used in FPUC's 2024 electric rate case (Docket 20240099-EI)², where
4 the lower consolidated debt rate excluding the FCG-specific amounts was used, and
5 with Docket 20140025-EI, where debt was separated into two categories for the FPUC
6 direct debt and the CUC consolidated debt. The Company's approach in this
7 proceeding follows the same framework.

8
9 Refinancing Will Bring Rates Down Over Time.

10 As I explained in my direct testimony, as the acquisition debt is retired, its contribution
11 to the weighted average cost of long-term debt will steadily decline, and the
12 consolidated CUC embedded cost will become the predominant rate applied to FCG's
13 capital structure. Mr. Kollen's proposal to disallow the current acquisition debt cost
14 would deprive the Company of the reasonable recovery of financing costs it incurred
15 - while the acquisition financing is outstanding - without providing any offsetting
16 benefit as those rates decline.

17 The weighted-average, all-in cost reflects actual, market-based financing costs
18 incurred to fund the FCG acquisition and is properly included in the WACC.

19 This exclusion of this adjustment is reflected in Exhibit No. NTR-3 Tables 3 and 4,
20 showing Kollen's corrected adjustments and FCG's adjusted as filed position.

² The Company acknowledges that the Commission's decision in Docket No. 20240099-EI, Order No. PSC-2025-0114-PAA-EI was protested and the case was ultimately resolved by an approved settlement. In that Order, however, the Commission did accept FPUC's proposed lower long-term debt rate which was derived by removing the cost of the FCG direct debt discussed here.

1 **VI. Section 338(h)(10) ADIT Treatment**

2 **Q. Please describe Mr. Kollen's Section 338(h)(10) ADIT recommendation.**

3 A. Mr. Kollen recommends that the Commission establish a \$38.814 million regulatory
4 liability to replace the pre-acquisition FCG accumulated deferred income tax balance
5 eliminated in connection with the Section 338(h)(10) election. He then recommends
6 that this be included as zero-cost capital in FCG's regulatory capital structure. His
7 proposed adjustment reduces his calculated WACC from 6.69% to 6.32%.

8 **Q. Do you agree with Mr. Kollen's recommendation?**

9 A. No. Mr. Kollen's recommendation would insert into FCG's regulatory capital
10 structure a hypothetical zero-cost source of capital that is not reflected in FCG's post-
11 acquisition tax position. Witness Michael Reno explains in his rebuttal testimony why
12 the historical deferred tax balance no longer represents an actual tax obligation of FCG
13 or CUC, why replacing it with a regulatory liability is inconsistent with federal
14 normalization requirements, and why a normalization violation would ultimately be
15 detrimental to customers. For those reasons, Mr. Kollen's proposed adjustment should
16 be rejected. This adjustment is reflected in Exhibit No. NTR-3 Tables 3 and 4, showing
17 Kollen's corrected adjustments and FCG's adjusted as filed position.

18
19 **VII. Parent Debt Adjustment**

20 **Q. Please describe Mr. Kollen's parent debt adjustment recommendation.**

21 A. Mr. Kollen argues that use of CUC's consolidated capital structure in determining
22 FCG's WACC requires a separate parent debt adjustment under Rule 25-14.004,

1 Florida Administrative Code. His proposed adjustment would reduce income tax
2 expense by approximately \$1.8 million.

3 **Q. Do you agree with Mr. Kollen's recommendation?**

4 A. No. As I explained in my direct testimony at Section X, the interest synchronization
5 calculation on MFR Schedule G-3, page 2, already captures the tax benefits of the
6 allocable parent company debt, and that synchronized interest deduction flows through
7 the income tax calculation on MFR Schedule G-2, page 30. Applying a separate parent
8 debt adjustment would therefore recognize the same tax benefit a second time. Witness
9 Reno further explains why the Company's interest synchronization methodology
10 addresses the purpose of Rule 25-14.004 and is consistent with the methodology
11 approved in prior Florida Public Utilities Company rate cases. Mr. Kollen's proposed
12 parent debt adjustment should be rejected.

13 If we apply all the adjustments as discussed in my above rebuttal testimony to FCG's
14 as-filed WACC calculation, the proposed rate of return would be 8.48%. The
15 calculation of the 8.48% (inclusive of all discussed adjustments) is shown in Exhibit
16 No. NTR-3 Table 4. Exhibit No. NTR-3 Table 3 shows the 7.51% rate of return
17 calculations (inclusive of all discussed adjustments) using OPC's proposed ROE.
18 Inclusion of Table 3 does not infer that FCG agrees with the recommendation and is
19 only included for comparison purposes.

20

21 **VIII. Cash Working Capital — Taxes and D&O Insurance**

22 **Q. Please describe the portions of Mr. Schultz's cash working capital adjustment**
23 **that you are addressing.**

1 A. In Section VI.D of his direct testimony and Exhibit HWS-2, Schedule B-4, Mr. Schultz
2 proposes three adjustments to the Company's \$29,388,571 cash working capital
3 request. I am addressing two of them: (1) the \$10 million reduction (50% of the
4 \$20,189,850 debit balance in Taxes Accrued-Income); and (2) the \$34,000 reduction
5 for 50% of the directors and officers insurance remaining in the 2027 prepaid amount.
6 The clause net under-recoveries' (PGA) component is addressed by Company witness
7 Joanah Baugh in her rebuttal testimony.

8

9 Taxes Accrued-Income Debit Balance.

10 The \$20,189,850 debit balance in Taxes Accrued-Income represents the current
11 Federal and State Net Operating Losses (Florida). Typically, the Company reclasses
12 the current period losses to a Deferred Tax Asset at the end of the year, once actuals
13 are known. The debit balance is appropriately included in the rate-making process.
14 Alternatively, the balance in this account could be reclassified to the deferred taxes,
15 included in the capital structure.

16

17 Directors and Officers Insurance in Working Capital.

18 Mr. Schultz proposes a \$34,000 reduction to remove 50% of the directors and officers
19 insurance remaining in the 2027 prepaid working capital amount. This adjustment is
20 related to the broader D&O liability insurance issue I address in Section XI below.
21 The treatment of the D&O prepaid working capital account should follow the
22 Commission's ultimate determination on the D&O expense issue. For the reasons
23 discussed in Section XI, the Company's D&O insurance expense is a prudent and

1 necessary cost that ultimately benefits customers, and the working capital prepaid
2 amount is properly reflected in the Company's filing.

3 The Company's presentation is proper, consistent with prior accepted filings by other
4 CUC Florida companies, and reflects the actual working capital needs of FCG under
5 the CUC consolidated federal tax return structure. The \$34,000 D&O working capital
6 reduction should be resolved consistent with the Commission's determination on the
7 D&O liability insurance issue addressed in Section XI.

8
9 **IX. Storm Reserve**

10 **Q. Please describe Mr. Schultz's storm reserve adjustment.**

11 A. In Section VII.E of his direct testimony, Mr. Schultz addresses the storm reserve and
12 proposes a \$58,000 adjustment discontinuing the storm reserve accrual.

13 **Q. Do you agree with that adjustment?**

14 A. No. As I explained in my direct testimony at Section VI, FCG was authorized to
15 implement a storm reserve as part of its 2018 settlement agreement, which established
16 an annual accrual of \$57,500 and a target reserve balance of \$800,000. The 2023
17 settlement agreement continued those terms without modification, and storm-related
18 costs are recoverable consistent with Rule 25-7.0143, F.A.C. The Company is not
19 requesting any changes to the annual accrual or target reserve amounts in this
20 proceeding.

21 Mr. Schultz's recommendation is based largely on his review of recent historical storm
22 reserve utilization. However, storm reserves are inherently forward-looking and are
23 intended to provide protection against low-frequency, high-severity events rather than

1 average annual historical costs. The fact that storm-related charges have been limited
2 in recent years does not demonstrate that the reserve is excessive or unnecessary. In
3 discovery, the Company explained that the purpose of the storm reserve is to manage
4 the financial exposure associated with future storm events and reduce rate volatility
5 for customers. Storm-related costs are episodic in nature, and periods of limited storm
6 activity do not provide precedent regarding potential future events and are not a
7 reliable basis for evaluating the adequacy of a reserve designed to address
8 unpredictable future events.

9 Mr. Schultz's "47-year protection" calculation effectively assumes that future storm
10 activity, as well as restoration costs, will resemble the recent historical period. That
11 assumption is inconsistent with the purpose of a storm reserve, which is to provide
12 financial protection against infrequent but potentially significant storm events that
13 cannot be reliably predicted based solely on recent historical experience.

14 Moreover, the storm reserve framework currently in place was originally supported by
15 a probabilistic storm reserve study that evaluated a broad distribution of potential
16 hurricane outcomes rather than a simple average of past storm costs. As the Company
17 explained in discovery, that analysis estimated expected annual storm-related costs of
18 approximately \$190,000 and recognized the potential for infrequent but significant
19 storm restoration expenses.

20 Discontinuing the accrual, as Mr. Schultz proposes, would be inconsistent with the
21 2018 and 2023 settlement agreements and would reduce the Company's ability to build
22 and maintain the Commission-authorized reserve balance at a time when Florida is
23 experiencing increasing frequency and severity of storm events. As I explained in my

1 direct testimony, the Company anticipates that its next scheduled storm reserve study,
2 due in 2027, will reflect higher projected storm-related costs due to inflationary
3 pressures and the evolving weather risk profile in Florida. The Commission's rules
4 already require a periodic reassessment of the storm reserve in conjunction with the
5 next storm reserve study in 2027. That proceeding will provide the appropriate
6 opportunity to evaluate updated storm frequency, severity, restoration cost, labor,
7 material, and contractor cost assumptions using current data. Until that time,
8 continuation of the currently authorized storm reserve accrual remains reasonable and
9 appropriate. The Commission should reject the proposed \$58,000 storm reserve
10 accrual discontinuance.

11
12 **X. Injuries and Damages / Insurance**

13 **Q. Please describe Mr. Schultz's injuries and damages / insurance adjustment.**

14 A. In Section VII.F of his direct testimony, Mr. Schultz proposes a \$2.2 million reduction
15 to the Company's injuries and damages / insurance expense.

16 **Q. Do you agree with that adjustment?**

17 A. No.

18 **Insurance Premiums Have Increased Due to Documented Market Conditions.**

19 As I described in my direct testimony at Section IV, casualty market rates for U.S.
20 utilities have risen dramatically while capacity has reduced. Numerous carriers have
21 left the U.S. Power & Utility marketplace, and those who remain have reduced total
22 limits offered, restricted coverage, and raised rates. Over the last two years, CUC has
23 experienced an approximate 29% increase in primary casualty insurance and an

1 approximate 30% increase in excess liability premiums, driven by exceptionally large
2 jury awards, increased third-party litigation funding, industry consolidation, reduced
3 reinsurance capacity and available markets, and inflated claim costs. Florida in
4 particular lacks tort reform on plaintiff claim settlements. Most recently, widespread
5 wildfire exposure affecting mutual insurance carriers has contributed to global
6 premium increases.

7
8 The Company's Projections Are Based on Direct Estimates, Not Inflation Trending.

9 Because insurance cost increases are expected to exceed inflation, the Company
10 directly projected insurance premiums for the 2026 and 2027 test years, incorporating
11 anticipated premium increases based on recent renewal experience and current and
12 projected market conditions. The injuries and damages expense of \$2,592,499
13 reflected in the projected test year is based on estimates from discussions with the
14 Company's insurance broker, not a mechanical inflation trend. Mr. Schultz's
15 adjustment is not appropriate for insurance projections that are known to be increasing
16 at rates materially higher than inflation.

17 Mr. Schultz's recommendation ultimately relies on an inflation-adjusted historical
18 expense level from 2021. The insurance market is more complex than applying simple
19 historical trends. While he discusses 2023 insurance and claims experience, including
20 2023 results, he does not evaluate the factors that actually drive projected insurance
21 costs, including current market conditions, deductible structures, retained risk levels,
22 coverage requirements, broker estimates, or expected future claims exposure.
23 Insurance costs are not driven solely by inflation, but by underwriting conditions,

1 claim severity trends, litigation trends, coverage structures, deductible levels, carrier
2 and reinsurance capacity, and the overall risk profile being insured. Accordingly,
3 reliance on an inflation-adjusted 2021 benchmark does not provide a reasonable
4 estimate of projected test-year insurance costs and is not appropriate.

5
6 The Company's Increases are Reasonable as It Seeks to Manage Risk and Cost
7 Impacts to Customers.

8 The increase in injuries and damages expense is not attributable solely to the number
9 or frequency of incidents. As the Company explained in discovery, the increase is
10 primarily attributable to changes in insurance costs and the risk management and
11 insurance program structure implemented following Chesapeake Utilities
12 Corporation's acquisition of Florida City Gas.

13 Mr. Schultz's analysis does not account for these changes. Insurance expenses must be
14 evaluated together with the level of risk transferred to insurers and the protection
15 provided to customers. A program with higher deductibles may produce lower
16 premium expense but exposes customers to greater claims volatility and retained
17 losses. Conversely, a program with lower deductibles may increase premium costs
18 while reducing exposure to significant claim costs and unexpected financial impacts.
19 Mr. Schultz focuses solely on insurance expense but ignores the risk management
20 aspect, i.e., the claims costs that have been transferred to insurers, and therefore
21 avoided by customers, under the Company's current insurance program.

22 The insurance structure in place during the 2021 period relied upon by Mr. Schultz
23 differs materially from the Company's current program. Accordingly, comparisons to

1 2021 costs must consider differences in company size, retained risk, insurance
2 recoveries, coverage levels, and overall program design. Mr. Schultz's
3 recommendation does not evaluate these factors and therefore is incomplete. As a
4 result, he does not provide a realistic, reliable forecast of projected test-year expenses.
5 CUC continues to evaluate the levels of coverage it carries for all lines of insurance,
6 annually benchmarking its coverages to similarly-sized utilities. Over time, CUC
7 targets coverage at or above the median levels carried by similarly-sized utilities as
8 advised by its broker, Marsh McLennan, while simultaneously balancing risk and the
9 cost impacts to its ratepayers. With its broker, CUC also canvasses the market for
10 alternative carriers. There are limited casualty players in the market today and CUC,
11 along with its advisor, have secured the best level of coverage at the most affordable
12 cost, while managing risk and impacts to ratepayers.

13
14 The Company's Insurance Program Prudently Protects Customers from Volatile
15 Losses.

16 As I explained in my direct testimony, FCG participates in the consolidated CUC
17 insurance program and also participates in mutual insurers such as AEGIS, of which
18 FCG was one of the founding gas company members.

19 The Company's projected insurance costs reflect insurance market conditions, recent
20 renewal experience, and discussions with the Company's insurance broker and are a
21 prudent and necessary cost of providing safe and reliable service on an ongoing basis.
22 The Company's insurance program is designed not only to obtain affordable coverage
23 but also to protect customers from significant and unpredictable losses arising from

1 catastrophic events, liability claims, and other covered risks. The structure selected by
2 the Company balances premium cost, retained risk, and customer protection while
3 minimizing exposure to potentially significant claim volatility.

4 Mr. Schultz's recommendation does not evaluate whether the reduced level of expense
5 he proposes would support the Company's existing insurance program, coverage
6 structure, or risk management strategy. Accordingly, I do not believe his proposed
7 adjustment provides a reasonable basis for determining projected test-year insurance
8 expense.

9 **XI. Directors and Officers Liability Insurance**

10 **Q. Please describe Mr. Schultz's directors and officers liability insurance**
11 **adjustment.**

12 A. In Section VII.G of his direct testimony, Mr. Schultz recommends a \$152,000
13 reduction reflecting the full disallowance of the projected 2027 directors and officers
14 ("D&O") liability insurance expense of \$151,835.

15 **Q. Do you agree with that adjustment?**

16 A. No.

17 **D&O Insurance Benefits Customers and Multiple Stakeholders.**

18 As I explained in my direct testimony at Section IV, D&O insurance provides benefits
19 to multiple stakeholders including customers, employees, creditors, vendors,
20 shareholders, and regulators. From a risk standpoint, it provides protection to those
21 individuals who have agreed to serve in significant fiduciary roles. Without D&O
22 insurance, the Corporation's assets are at risk. A D&O policy mitigates this risk by

1 covering the legal fees and other costs the Corporation may incur as a result of a
2 lawsuit brought against its directors and officers.

3
4 D&O Insurance Is Necessary to Attract and Retain Qualified Directors and Officers.

5 Many officers and non-employee directors would refuse to accept a position with a
6 company that does not maintain a D&O policy. Maintaining an appropriate D&O
7 insurance policy serves to attract and retain qualified candidates with the necessary
8 experience and skill sets to provide the necessary fiduciary oversight and governance
9 around the changing environment that impacts all of the Corporation's business units.
10 This governance oversight directly benefits FCG's customers.

11
12 The Prior 50% Adjustment Was Based on the Prior Owner's Structure.

13 As I explained in my direct testimony, the D&O adjustment in the last FCG rate case
14 took place under FPL's ownership of FCG. The Company does not believe the same
15 adjustment should apply to the current D&O liability insurance expense under CUC
16 ownership. Mr. Schultz's proposed full disallowance of the \$151,835 D&O expense
17 goes even further than the 50% adjustment made in FCG's 2022 rate case and is not
18 warranted. Full disallowance would harm the Company's ability to recruit and retain
19 the officers and directors needed to oversee FCG's regulated operations.

20 D&O insurance is critical in attracting and retaining qualified directors and officers to
21 provide governance oversight. Additionally, CUC continues to evaluate the levels of
22 coverage it carries for both D&O and other lines of insurance, annually benchmarking
23 its coverages to similarly sized utilities. CUC has been targeting to move closer to the

1 median level of coverage carried by similarly-sized utilities as advised by its broker,
2 Marsh McLennan, while simultaneously balancing risk and the cost impacts to its
3 ratepayers. At the present time, there still remains a coverage gap to reach the median.
4 Jumping to median coverage would include a higher premium and overall cost, which
5 would raise the dollars included in this rate case.

6
7 **XII. Conclusion**

8 **Q. Please summarize your rebuttal position.**

9 A. Mr. Kollen's six proposed WACC corrections and the related Section 338(h)(10)
10 regulatory liability, parent debt adjustment, and cost-of-debt substitution should be
11 rejected. His fundamental error is treating the CUC acquisition as though it can be
12 selectively unwound for ratemaking purposes — disallowing acquisition-related debt
13 costs, imputing a phantom ADIT balance, and second-guessing the Section 338(h)(10)
14 election — while simultaneously accepting the benefits of CUC ownership. The
15 Company's methodology is consistent with the Commission's prior approvals in
16 FPUC's 2022 gas rate case in Docket No. 20220067-GU, FPUC's 2024 electric rate
17 case (although the PAA Order was protested), and FPUC's 2014 electric rate case,
18 addressed in Docket No. 20140025-EL. Mr. Schultz's working capital taxes adjustment
19 is arbitrary and misconstrues the consolidated federal tax structure; his storm reserve
20 discontinuance is inconsistent with the 2018 and 2023 settlements – and fails to
21 consider inflation, as well as the forward-looking nature of a storm reserve; and his
22 insurance and D&O adjustments disregard documented market conditions and the
23 customer benefits of a prudent risk-management program. The Commission should

1 approve the Company's requested 8.31% weighted average cost of capital, 50.14%
2 common equity ratio, and the insurance, storm reserve, and working capital positions
3 as filed.

4 **Q. Does this conclude your rebuttal testimony?**

5 **A. Yes.**

Florida City Gas

**Exhibits NTR-3
To Accompany
The Rebuttal Testimony
Of**

Noah T. Russell

**Florida City Gas
Index of Schedules
Exhibits NTR-3**

	<u>Table</u>
Table 1 Kollen Corrected Schedule	1
Table 2 FCG Adjusted Schedule	2
Table 3 Kollen Corrected Schedule	3
Table 4 FCG Adjusted Schedule	4
Table 5 Blue Chip Financial Forecast May 1, 2026	5

Table 1 Kollen Corrected Schedule										
Description	Specific Adjustments			Adjusted	Prorata	Prorata	Adjusted	Ratio	Cost Rate	Weighted Cost
	Per Books	Specific Leases	NTR Adj #1 Goodwill	Balance Before						
COMMON EQUITY	\$ 579,264,876	\$ -	\$ (172,854,819)	\$ 406,410,057	\$ (9,098,848)	\$ 397,313,209	53.52%	9.45%	5.06%	
LONG TERM DEBT - CUC	165,064,133	(21,107)	(102,689,351)	62,353,675	(1,395,689)	60,957,987	8.21%	4.72%	0.39%	
LONG TERM DEBT - FCG DIRECT	346,840,328	-	(147,824,908)	199,015,420	(4,454,846)	194,560,774	26.21%	6.78%	1.78%	
SHORT TERM DEBT	64,059,459	-	(17,047,861)	47,011,597	(1,052,280)	45,959,317	6.19%	4.66%	0.29%	
CUSTOMER DEPOSITS	7,539,606	-	-	7,539,606	(168,762)	7,370,843	0.99%	2.64%	0.03%	
DEFERRED TAXES	22,365,075	-	-	22,365,075	(500,607)	21,864,468	2.95%	0.00%	0.00%	
TAX CREDIT	-	-	-	-	-	-	0.00%	0.00%	0.00%	
OTHER (FAS 109)	14,715,748	-	-	14,715,748	(329,389)	14,386,357	1.94%	0.00%	0.00%	
TOTAL	\$ 1,199,849,223	\$ (21,107)	\$ (440,418,939)	\$ 759,411,177	\$ (16,998,221)	\$ 742,412,956	100.00%		7.55%	

Table 2 FCG Adjusted Schedule

Description	Per Books	Specific Adjustments		Adjusted Balance Before Prorata	Prorata	Adjusted	Ratio	Cost Rate	Weighted Cost
		Specific Leases	NTR Adj #1 Goodwill						
COMMON EQUITY	\$ 579,264,876	\$ -	\$ (172,854,819)	\$ 406,410,057	\$ (9,096,848)	\$ 397,313,209	53.52%	11.25%	6.02%
LONG TERM DEBT - CUC	165,084,133	(21,107)	(102,669,351)	62,353,675	(1,395,689)	60,957,987	8.21%	4.72%	0.39%
LONG TERM DEBT - FCG DIRECT	346,840,328	-	(147,824,908)	199,015,420	(4,454,646)	194,560,774	26.21%	6.78%	1.78%
SHORT TERM DEBT	64,059,459	-	(17,047,861)	47,011,597	(1,052,280)	45,959,317	6.19%	4.66%	0.29%
CUSTOMER DEPOSITS	7,539,606	-	-	7,539,606	(168,762)	7,370,843	0.99%	2.64%	0.03%
DEFERRED TAXES	22,365,075	-	-	22,365,075	(500,607)	21,864,468	2.95%	0.00%	0.00%
TAX CREDIT	-	-	-	-	-	-	0.00%	0.00%	0.00%
OTHER (FAS 109)	14,715,746	-	-	14,715,746	(329,369)	14,386,357	1.94%	0.00%	0.00%
TOTAL	\$ 1,199,849,223	\$ (21,107)	\$ (440,416,939)	\$ 759,411,177	\$ (16,998,221)	\$ 742,412,956	100.00%		8.51%

Table 3 Kollen Corrected Schedule

Description	Per Books	Specific Adjustments						Adjusted Balance Before Prorate	Adj #4 Prorate	Adjusted	Ratio	Cost Rate	Weighted Cost
		Specific Leases	NTR Adj #1 Goodwill	NTR Adj #2 Transfer Acquis. Debit to PPC	NTR Adj #3 Common Plant ADIT	NTR Adj #5 Acq. Premium Debt REJECTED	NTR Adj #6 Loss of Prior ADQ REJECTED						
COMMON EQUITY	\$ 579,264,870	\$ -	\$ (172,654,819)	\$ -	\$ (224,833)	\$ -	\$ -	\$ 406,185,174	\$ (8,091,814)	\$ 397,093,360	53.49%	9.45%	5.65%
LONG TERM DEBT - CUG	165,064,133	(21,107)	(102,689,351)	8,613,190	(115,649)	-	-	70,851,225	(1,585,893)	69,265,332	9.33%	4.72%	0.44%
LONG TERM DEBT - FCQ DIRECT	346,840,328	-	(147,824,908)	(8,613,190)	(83,050)	-	-	190,319,151	(4,259,894)	186,059,157	25.06%	6.78%	1.70%
SHORT TERM DEBT	64,059,459	-	(17,047,881)	-	(24,668)	-	-	45,986,728	(1,051,724)	45,935,004	8.19%	4.66%	0.29%
CUSTOMER DEPOSITS	7,539,608	-	-	-	-	-	-	7,539,608	(168,762)	7,370,843	0.99%	2.64%	0.03%
DEFERRED TAXES	22,365,075	-	-	-	448,472	-	-	22,813,547	(510,645)	22,302,902	3.00%	0.00%	0.00%
TAX CREDIT	-	-	-	-	-	-	-	-	-	-	0.00%	0.00%	0.00%
OTHER (FAS 109)	14,715,748	-	-	-	-	-	-	14,715,748	(328,359)	14,386,357	1.94%	0.00%	0.00%
TOTAL	\$ 1,199,849,223	\$ (21,107)	\$ (440,416,839)	\$ -	\$ -	\$ -	\$ -	\$ 750,411,177	\$ (16,998,221)	\$ 742,412,556	100.00%		7.51%

\$ -

Table 4 FCG Adjusted Schedule

Table 4 FCG Adjusted Schedule														
Description	Specific Adjustments								Adjusted Balance Before Prorata	Adj #4 Prorata	Adjusted	Ratio	Cost Rate	Weighted Cost
	Per Books	Specific Leases	NTR Adj#1 Goodwill	NTR Adj#2 Transfer Acquis. Debt to PPC	NTR Adj#3 Common Plant ADIT	NTR Adj#5 Acq. Premium Debt REJECTED	NTR Adj#6 Loss of Prior ADG REJECTED							
COMMON EQUITY	\$ 579,264,876	\$ -	\$ (172,654,819)		\$ (224,653)	\$ -	\$ -	\$ 406,185,174	\$ (9,091,814)	\$ 397,093,360	53.49%	11.25%	6.02%	
LONG TERM DEBT - CUC	165,064,133	(21,107)	(102,669,351)	8,613,190	(115,640)	-	-	70,651,225	(1,585,893)	69,265,332	9.33%	4.72%	0.44%	
LONG TERM DEBT - FCG DIRECT	346,840,326	-	(147,824,908)	(8,613,190)	(83,080)	-	-	190,319,151	(4,259,994)	186,059,157	25.06%	6.78%	1.70%	
SHORT TERM DEBT	64,669,459	-	(17,047,661)	-	(24,869)	-	-	48,006,728	(1,051,724)	45,935,004	6.19%	4.66%	0.29%	
CUSTOMER DEPOSITS	7,539,606	-	-	-	-	-	-	7,539,606	(168,762)	7,370,843	0.99%	2.84%	0.03%	
DEFERRED TAXES	22,365,075	-	-	-	448,472	-	-	22,813,547	(510,649)	22,302,892	3.00%	0.00%	0.00%	
TAX CREDIT	-	-	-	-	-	-	-	-	-	-	0.00%	0.00%	0.00%	
OTHER (FAS 109)	14,715,746	-	-	-	-	-	-	14,715,746	(329,360)	14,386,357	1.84%	0.00%	0.00%	
TOTAL	\$ 1,199,849,223	\$ (21,107)	\$ (440,416,939)	\$ -	\$ -	\$ -	\$ -	\$ 759,411,177	\$ (18,998,221)	\$ 742,412,956	100.00%		8.48%	

\$ -

2 ■ BLUE CHIP FINANCIAL FORECASTS ■ MAY 1, 2026

Consensus Forecasts of U.S. Interest Rates and Key Assumptions

Interest Rates	History								Consensus Forecasts-Quarterly Avg.					
	Average For Week Ending				Average For Month				2Q	3Q	4Q	1Q	2Q	3Q
	Apr 24	Apr 17	Apr 10	Apr 3	Mar	Feb	Jan	1Q 2026	2026	2026	2026	2027	2027	2027
Federal Funds Rate	3.64	3.64	3.64	3.64	3.64	3.64	3.64	3.64	3.6	3.5	3.4	3.3	3.3	3.2
Prime Rate	6.75	6.75	6.75	6.75	6.75	6.75	6.75	6.75	6.8	6.6	6.5	6.5	6.4	6.4
SOFR	3.64	3.67	3.61	3.66	3.65	3.67	3.67	3.66	3.6	3.5	3.4	3.4	3.3	3.3
Commercial Paper, 1-mo.	3.68	3.73	3.71	3.73	3.72	3.63	3.62	3.66	3.7	3.5	3.4	3.4	3.3	3.3
Treasury bill, 3-mo.	3.69	3.71	3.70	3.70	3.72	3.69	3.67	3.69	3.6	3.5	3.4	3.3	3.2	3.2
Treasury bill, 6-mo.	3.72	3.72	3.73	3.72	3.72	3.60	3.59	3.64	3.6	3.5	3.4	3.4	3.3	3.2
Treasury bill, 1 yr.	3.68	3.69	3.69	3.69	3.67	3.48	3.51	3.55	3.7	3.6	3.5	3.4	3.4	3.4
Treasury note, 2 yr.	3.78	3.76	3.81	3.81	3.71	3.47	3.54	3.57	3.7	3.7	3.6	3.6	3.6	3.5
Treasury note, 5 yr.	3.91	3.89	3.94	3.96	3.85	3.68	3.78	3.77	3.9	3.9	3.8	3.8	3.8	3.8
Treasury note, 10 yr.	4.30	4.29	4.31	4.33	4.25	4.13	4.21	4.20	4.3	4.3	4.3	4.2	4.2	4.2
Treasury note, 30 yr.	4.90	4.89	4.90	4.90	4.85	4.76	4.84	4.82	4.9	4.9	4.8	4.8	4.8	4.8
Corporate Aaa bond	5.59	5.57	5.61	5.66	5.61	5.42	5.48	5.50	5.6	5.5	5.5	5.5	5.5	5.5
Corporate Baa bond	5.88	5.87	5.93	5.99	5.94	5.72	5.77	5.81	6.3	6.3	6.4	6.4	6.3	6.3

Florida City Gas

**Exhibits NTR-4
To Accompany
The Rebuttal Testimony
Of**

Noah T. Russell

Schedule G-8 Calculation Of The Projected Test Year - Major Assumptions Page 3 of 3

Florida Public Service Commission
Company: Florida City Gas
Docket No.: 20220069-GU

Explanation: Provide the major assumptions used to develop the projected test year ending 12/31/23.

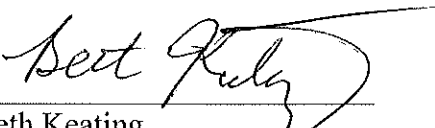
Type of Data Shown:
Projected Test Year: 12/31/23
Witness: Mark Campbell, Liz Fuentes,
Tara DuBose, Kurt S. Howard

12. CUSTOMER GROWTH: REFLECTS CUSTOMER ADDITIONS BASED ON HISTORICAL TRENDS. THE DEMAND FORECAST REFLECTS CONSUMPTION PATTERNS BASED HISTORICAL TRENDS, INCLUDING SEASONAL EFFECTS. FOR THE TEST YEAR ENDED DECEMBER 31, 2023, THE PROJECTED CUSTOMER COUNT IS 117,962.
13. INFLATION RATE FORECAST THE CONSUMER PRICE INDEX (CPI) MEASURES THE PRICE CHANGE OF A CONSTANT MARKET BASKET OF GOODS AND SERVICES OVER TIME. FOR COMPANY PURPOSES, IT IS A USEFUL ESCALATOR FOR DETERMINING TRENDS IN WAGE CONTRACTS AND INCOME PAYMENTS. EXCLUDING CONSTRUCTION WORK. AT THE TIME OF PREPARATION, THE PROJECTED ANNUAL RATE OF CHANGE FOR THE TEST YEAR ENDED DECEMBER 31, 2023 WAS 4.20%.
14. INTEREST RATE MARKET RATE COST INTEREST RATES ARE DERIVED FROM THE JANUARY 11, 2022 FORWARD LIBOR CURVE.
(THE INTEREST RATE ASSUMPTIONS FOR LONG-TERM DEBT ARE DERIVED FROM THE DECEMBER 2021 ISSUE OF BLUE
CHIP FINANCIAL FORECASTS.) THE CUSTOMER DEPOSIT INTEREST RATE COST USES THE THIRD QUARTER 2021 EARNINGS SURVEILLANCE REPORT FILING.
15. DEPRECIATION RATE CURRENT APPROVED DEPRECIATION RATES PER ORDER NO. PSC-2018-0160-FOF-GU, DOCKET NO. 20170179-GU.
16. PROPERTY TAX - MILLAGE RATE PROJECTED BASED ON NET PLANT AT YEAR END (ORIGINAL COST LESS ACCUMULATED DEPRECIATION) MULTIPLIED BY 1.8%.
17. DEPRECIATION & AMORTIZATION EXPENSE: BASED ON MONTHLY TEST YEAR FORECASTED PLANT BALANCES AND CURRENT APPROVED DEPRECIATION AND AMORTIZATION RATES.
18. TAXES OTHER THAN INCOME: REFLECTS SPECIFIC FORECASTS OF THE UNDERLYING TAXES. THE FORECAST WITH RESPECT TO PROPERTY TAXES ASSUMES INCREASED LEVELS OF EXPENSE DUE TO THE INCREASED INVESTMENTS THE COMPANY HAS MADE IN RECENT YEARS.
19. INCOME TAXES: INCOME TAXES ARE BASED ON PROJECTED TAXABLE INCOME AND CURRENT FEDERAL AND STATE RATES, TAKING INTO CONSIDERATION PROJECTED PERMANENT AND TEMPORARY TIMING DIFFERENCES.
20. INTEREST EXPENSE: BASED ON SPECIFIC FORECASTS OF THE INTEREST ACCRUING ON DEBT, CUSTOMER DEPOSITS, AND AMORTIZATION OF LOSS ON REACQUIRED DEBT. SEE LINE 13, INTEREST RATE, FOR COST RATE ASSUMPTIONS. AMORTIZATION OF LOSS ON REACQUIRED DEBT IS RELATED TO PRIOR DEBT REDEMPTION UNDER SOUTHERN COMPANY GAS.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Rebuttal Testimony and Exhibits of Noah Russell has been furnished by Electronic Mail and/or Electronic Data Room access to the following parties of record this 13th day of August, 2026:

Major Thompson Alisha Hixon Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399 mthompso@psc.state.fl.us ahixon@leg.state.fl.us discovery-gcl@psc.state.fl.us	Office of Public Counsel Walter Trierweiler/Charles Rehwinkel/Patricia Christensen/Austin Watrous c/o The Florida Legislature 111 West Madison Street, Room 812 Tallahassee, FL 32399-1400 Trierweiler.walt@leg.state.fl.us Rehwinkel.Charles@leg.state.fl.us Watrous.Austin@leg.state.fl.us Ponce.Octavio@leg.state.fl.us opc-discovery@leg.state.fl.us
Federal Executive Agencies (FEA) Thomas A. Jernigan Leslie R. Newton, Maj, USAF Matthew R. Vondrasek, Capt, USAF James B. Ely, MSgt, USAF Ebony M. Payton 139 Barnes Drive, Suite 1 Tyndall Air Force Base, Florida 32403 thomas.jernigan.3@us.af.mil leslie.newton.1@us.af.mil matthew.vondrasek.1@us.af.mil ebony.payton.ctr@us.af.mil	


Beth Keating
Gunster, Yoakley & Stewart, P.A.
215 South Monroe St., Suite 601
Tallahassee, FL 32301
(850) 521-1706