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FPSC - COMMISSION CLERK

September 16, 2022

VIA ELECTRONIC FILING

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

RE: Petition to adjust the Clean Energy Transition Mechanism (“CETM”)
by Tampa Electric Company [New Docket No. 2022____-EI]

Dear Mr. Teitzman:

Please find attached for filing Tampa Electric Company’s Petition to adjust the Clean Energy Transition Mechanism (“CETM”) revenue requirement established in Paragraph 5 of the 2021 Stipulation and Settlement Agreement (“2021 Agreement”) approved by the Florida Public Service Commission in Order No. PSC-2021-0423-S-EI, dated November 10, 2021.

Thank you for your assistance in connection with this matter.

Sincerely,

A handwritten signature in blue ink that reads 'Malcolm N. Means'.

Malcolm N. Means

MNM/bmp
Attachment

cc: All parties of record

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition to Adjust Clean Energy)
Transition Mechanism to Reflect Revised)
Authorized Return on Equity by Tampa)
Electric Company)
_____)

DOCKET NO.: 2022____-EI

FILED: September 16, 2022

PETITION

Pursuant to Sections 120.57 and 366.076, Florida Statutes, and Rule 28-106.301, Florida Administrative Code (“F.A.C.”), Tampa Electric Company (“Petitioner,” “Tampa Electric,” or “the company”), files this Petition to adjust the Clean Energy Transition Mechanism (“CETM”) revenue requirement established in Paragraph 5 of the 2021 Stipulation and Settlement Agreement (“2021 Agreement”) approved by the Florida Public Service Commission in Order No. PSC-2021-0423-S-EI, dated November 10, 2021. Specifically, Tampa Electric requests that the Florida Public Service Commission (“FPSC” or “Commission”) adjust the CETM to reflect the Revised Authorized Return on Equity approved in Commission Order No. PSC-2022-0322-FOF-EI, dated September 12, 2022, and approve the proposed tariff sheets attached as Exhibit Five to be effective with the first billing cycle in January 2023 as contemplated in paragraph 5 of the 2021 Agreement.

In support of this Petition, the company states:

Introduction

1. The Petitioner’s name and address are:

Tampa Electric Company
702 North Franklin Street
Tampa, Florida 33602

2. Tampa Electric is a Florida corporation and is a wholly owned subsidiary of TECO Energy, Inc., which is a wholly owned subsidiary of Emera Incorporated. The company is an

investor-owned public utility operating under the jurisdiction of the Florida Public Service Commission (“Commission” or “FPSC”) pursuant to Chapter 366, Florida Statutes.

3. Tampa Electric provides retail electric service to over 800,000 customers in a 2,000 square mile service territory in Hillsborough and portions of Polk, Pasco, and Pinellas counties, Florida. Tampa Electric and its approximately 2,400 employees are focused on safety, providing cleaner and greener energy for its communities, and making it easier for its customers to do business with the company – when and where they want.

4. This Petition represents an original pleading and is not in response to any proposed action by the Commission. Accordingly, the company is not responding to any proposed agency action.

5. All pleadings, motions, notices, orders, or other documents filed in this proceeding or required to be served upon Tampa Electric shall be served upon the following individuals:

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(813) 228-1770 (fax)

Procedural Background

6. Tampa Electric filed a depreciation and dismantlement study for approval with the Commission on December 30, 2020, which was assigned Docket No. 20200264-EI. On April 9, 2021, the company filed a petition for a general base rate increase, which was assigned Docket No. 20210034-EI. These two dockets were consolidated by Order No. PSC-2021-0147-PCO-EI,

issued on April 22, 2021, which designated the Rate Case docket (20210034-EI) as the docket for filing all future pleadings, motions, notices, and other documents.

7. On August 6, 2021, Tampa Electric filed a Motion to Suspend Procedural Schedule and Approve the 2021 Agreement that had been signed by all parties¹ to the consolidated dockets (“Parties”). The Commission suspended the procedural schedule for the consolidated dockets and set an evidentiary hearing for October 21, 2021. During the hearing, the Commission admitted the company’s pre-filed testimony and exhibits and other exhibits into the record, heard comments from the parties, asked questions of a panel of witnesses on behalf of the Parties, and approved the unanimous 2021 Agreement.

8. The 2021 Agreement reflects considerable give and take among its Parties, and states: “As part of a negotiated exchange of consideration among the Parties to this 2021 Agreement, each Party has agreed to concessions to the others with the expectation, intent, and understanding such that all provisions of the 2021 Agreement, upon approval by the Commission, will be enforced by the Commission as to all matters addressed herein with respect to all Parties.”

9. On September 12, 2022, the Commission entered Order No. PSC-2022-0322-FOF-EI, which adjusted the company’s midpoint return on equity by operation of the “ROE Trigger” provision in Paragraph 2(b) of 2021 Agreement. This Order set the company’s midpoint return on equity at 10.20 percent as of July 1, 2022, for all regulatory purposes. As was the case with its ROE Trigger petition, the company views this Petition as the implementation of the CETM provisions approved as part of the 2021 Agreement last fall rather than a new decision.

¹ The Parties to the 2021 Agreement are: Office of Public Counsel, Florida Industrial Power Users Group, Florida Retail Federation, Federal Executive Agencies, West Central Florida Hospital Utility Alliance and Walmart, Inc.

Clean Energy Transition Mechanism
Provisions in the 2021 Agreement

10. Pursuant to Subparagraph 5(a) of the 2021 Agreement, Tampa Electric agreed to transfer retiring AMR assets and certain retiring Big Bend assets² into regulatory asset accounts and to recover the costs of those assets from customers using a levelized “Clean Energy Transition Mechanism” or “CETM” tariff. As explained in Subparagraph 5(c), the parties negotiated and established the CETM for “the fair and reasonable recovery of known, defined costs, resulting in substantial rate mitigation benefits for customers during the Term and thereafter.”

11. Subparagraph 5(a)(i) specified the cost of service and rate design principles used to calculate the initial CETM charges:

The levelized annual revenue requirement of \$68,550,000 was used to design the initial CETM charges. That amount is made up of two categories of cost: costs associated with the Big Bend retirements and costs associated with the AMR meter retirements. The Big Bend costs were allocated to each rate class using the allocation methodology proposed to the FPSC in the settlement of this base rate proceeding associated with production plant cost (i.e., 4 CP). The AMR costs will be allocated based on the allocation factor used in the company’s overall cost-of-service study in this most recent base rate proceeding associated with meter plant cost. For purposes of the 2022 CETM charge calculations, the energy billing determinants utilized (to the extent applicable) were the ones contained in the company’s Initial Rate Case Filing. For recovery of the CETM charges, TECO agrees to recover CETM costs from demand-metered customers on a demand (i.e., \$/kW) basis, during the term of this 2021 agreement. For non-demand-metered customers, TECO agrees to recover CETM costs on an energy (i.e., \$/kWh) basis, i.e., once allocated to relevant rate classes, each rate class-allocated revenue requirement was divided by the energy billing determinants to derive class rates.

12. Subparagraph 5(d) requires Tampa Electric to periodically update the CETM factors beginning in 2024 and every three years thereafter. This subparagraph specifies that the updated CETM factors should be calculated using “the billing determinants used in the company’s

² Specifically, “(i) the net book value as of December 31, 2021 of the company’s AMR assets to be retired, (ii) the net book value as of December 31, 2021 for the portions of Big Bend Units One, Two, and Three to be retired (including costs slated for recovery via the ECRC (“Big Bend Retirement Assets”), and (iii) the company’s dismantlement reserve deficiency for the Big Bend Retirement Assets as shown in the company’s MFRs and described in its testimony and as are currently slated for recovery through the ECRC.”

ECCR filing with the Commission for the first calendar year the [updated] CETM factors will be in effect” (i.e., the ECCR projection filing for the upcoming year).

13. Subparagraph 5(f) of the 2021 Agreement requires Tampa Electric to adjust the CETM “prospectively to reflect changes to the company’s updated overall rate of return each time the company’s midpoint return on equity is reset in a proceeding that adjusts the company’s general base rates and charges, including, but not limited to, by operation of the [ROE] Trigger.”

14. Subparagraph 5(f) of the 2021 Agreement goes on to specify how this adjustment should be accomplished: “The adjustment contemplated in this paragraph will apply the company’s new overall rate of return (based on the company’s new FPSC-approved weighted average cost-of-capital calculated using updated capital balances and cost rates) to the return calculation to compute the CETM annual revenue amount. Within a reasonable time after the company’s authorized midpoint return on equity has been adjusted and a new overall rate of return has been approved, the company will file a petition with the FPSC to adjust the CETM annual revenue amount prospectively to reflect the updated overall rate of return.”

Ultimate Facts Alleged

15. The ultimate facts that entitle Tampa Electric to the relief requested herein are the facts set forth in paragraphs one through 14 above and the following:

A. Consistent with Paragraph 5(f) of the 2021 Agreement, the January 2023 CETM revenue requirement as updated to reflect the company’s 10.20 percent mid-point return on equity is \$69,168,529 (“Updated CETM Revenue Requirement”) as shown on Exhibit One to this Petition.

B. Consistent with Paragraph 5(d) of the 2021 Agreement, the billing determinants used in the company’s 2023 ECCR filing on August 5, 2022, in Docket No. 20220002-EI are shown on Exhibit Two to this Petition.

C. Pursuant to Subparagraph 5(a)(i), the company applied the allocation methodology from the 2021 Agreement for production plan costs (i.e., 4 CP) to the Big Bend assets and applied the allocation factor used in the company's most recent cost-of-service study associated with meter plant cost to the AMR meter assets. The revenue allocation amounts for the Updated CETM are included on Exhibit Three to this Petition. These allocations are the same as used in the initial CETM calculation.

D. The revised CETM rates are to become effective with the first billing cycle on January 2023, calculated using the cost of service and rate design provisions in Paragraph 5 of the 2021 Agreement, and the updated CETM revenue requirement, updated billing determinants, and allocation factors in subparagraphs 15A, 15B, and 15C, above, respectively, are shown on Exhibit Four to this Petition.

E. Clean and redline versions of the company's CETM Tariff reflecting the rates specified in Exhibit Four are included with this Petition as Exhibits Five and Six, respectively, for review and approval by the Commission.

Other

16. Tampa Electric is not aware of any disputed issues of material fact associated with this Petition.

17. Tampa Electric is entitled to the relief requested pursuant to Chapters 366 and 120, Florida Statutes, and Order No. PSC-2021-0423-S-EI.

WHEREFORE, Tampa Electric respectfully requests that the Commission enter an Order:


A. Finding that the adjusted CETM revenue requirement as updated to reflect the company's 10.20 percent mid-point return on equity is \$69,168,529 as shown on Exhibit One to this Petition.

B. Approving the revised CETM rates contained in Exhibit Four.

- C. Approving the tariff changes and revised tariffs contained in Exhibits Five and Six.
- D. Authorizing the company to begin collecting the revised CETM rates reflected in Exhibit Four and associated tariffs effective with the first billing cycle of January 2023.
- E. Granting other such relief as may be reasonable and proper.

DATED this 16th day of September, 2022.

Respectfully submitted,



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ATTORNEYS FOR TAMPA ELECTRIC COMPANY

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Petition, filed on behalf of Tampa Electric Company, has been served by electronic mail on this 16th day of September, 2022 to the following:

Richard Gentry
Charles Rehwinkel
Stephanie Morse
Mary Wessling
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ATTORNEY

EXHIBIT 1
UPDATED CETM REVENUE REQUIREMENT

Tampa Electric Company
 Clean Energy Transition Mechanism
 Includes Depiction of Declining Revenue Requirement for New Regulatory Asset and
 Computation of Levelized Revenue Requirement
 Big Bend 1, 2, and 3 NBV and Dismantlement Deficiency Costs and AMR NBV
 \$ Millions

	12/31/2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	Total	
See Exhibit No. DA-1 Document 2 for Initial Reg Asset Balances (\$ Millions)																		
Big Bend Unit 1 NBV at 12/31/2021	122,869																	
Big Bend Unit 2 NBV at 12/31/2021	171,306																	
Big Bend Unit 3 NBV at 12/31/2021	187,357																	
AMR NBV at 12/31/2021	36,147																	
	<u>517,679</u>																	
Big Bend Unit 1 Dismantlement Deficiency Estimate as of 12/31/20;	28,472																	
Big Bend Unit 2 Dismantlement Deficiency Estimate as of 12/31/20;	39,642																	
Big Bend Unit 3 Dismantlement Deficiency Estimate as of 12/31/20;	42,975																	
	<u>111,089</u>																	
Reg Asset - Original	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	
Cumulative Dismantlement Deficiency Additions	21,300	66,700	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	
Less: Accumulated Amortization	(34,512)	(69,024)	(105,174)	(145,108)	(187,915)	(232,000)	(276,085)	(320,171)	(364,256)	(408,341)	(452,427)	(496,512)	(540,598)	(584,683)	(628,768)			
In-Service Rate Base	483,168	469,956	479,205	470,871	440,854	440,854	396,768	352,683	308,598	264,512	220,427	176,341	132,256	88,171	44,085			
1. Traditional Declining Revenue Requirement																		
Grossed Up Rate of Return - Traditional	7.89%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	
Total Return Revenue Requirement - Traditional (Beg and End Avg)	39,483	37,982	37,824	37,861	37,861	36,332	33,379	29,866	26,352	22,838	19,325	15,811	12,298	8,784	5,270	1,757	365,162	
Amortization Expense - Book	34,512	34,512	36,150	36,150	39,934	42,806	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	628,768
Traditional Declining Revenue Requirement - Nominal	73,995	72,494	73,974	73,974	77,794	79,139	77,465	73,951	70,437	66,924	63,410	59,897	56,383	52,869	49,356	45,842		
NPV of Traditional Declining Revenue Requirement	68,584	62,186	58,772	57,245	53,935	53,935	48,897	45,234	38,140	33,562	29,453	25,767	22,465	19,510	16,869	14,512	593,133	
2. Levelized CETM Revenue Requirement																		
Levelized Revenue Requirement-Nominal	68,83068	69,168529	69,169	69,169	69,169	69,169	69,169	69,169	69,169	69,169	69,169	69,169	69,169	69,169	69,169	69,169	1,037,190	
NPV of Levelized Revenue Requirement	63,797	59,334	54,954	50,897	47,140	43,661	40,438	37,453	34,688	32,128	29,756	27,559	25,525	23,641	21,896	20,151	592,867	
3. Savings Levelized v Traditional Declining Cost																		
Savings in Annual Revenue Requirement - Nominal	5,165	3,325	4,806	8,626	8,626	9,970	8,296	4,782	1,269	(2,245)	(5,758)	(9,272)	(12,786)	(16,299)	(19,813)	(23,326)		
Book Amortization	517,679	483,168	469,956	479,205	470,871	440,854	440,854	396,768	352,683	308,598	264,512	220,427	176,341	132,256	88,171	44,085		
Regulatory Asset - Net	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1			
Years	34,512	34,512	36,150	39,934	42,806	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	
Amort Expense - Book																		

Tampa Electric Company
 Clean Energy Transition Mechanism
 Includes Depiction of Declining Revenue Requirement for New Regulatory Asset and
 Computation of Levelized Revenue Requirement
Big Bend 1, 2, and 3 NBV and Dismantlement Deficiency Costs and AMR NBV
 \$ Millions

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	Total
See Exhibit No. DA-1 Document 2 for Initial Reg Asset Balances (\$ Millions)																
Big Bend Unit 1 NBV at 12/31/2021	122,869															
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Big Bend Unit 1 Dismantlement Deficiency Estimate as of 12/31/20;	28,472															
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Big Bend Unit 3 Dismantlement Deficiency Estimate as of 12/31/20;	42,975															
	<u>111,089</u>															
Reg Asset - Original	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679
Cumulative Dismantlement Deficiency Additions	21,300	66,700	98,300	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089
Less: Accumulated Amortization	(34,512)	(69,024)	(105,174)	(145,109)	(187,915)	(232,000)	(276,085)	(320,171)	(364,256)	(408,341)	(452,427)	(496,512)	(540,598)	(584,683)	(628,768)	
In-Service Rate Base	483,168	469,956	479,205	470,871	440,854	396,768	352,683	308,598	264,512	220,427	176,341	132,256	88,171	44,085	-	
1. Traditional Declining Revenue Requirement																
Grossed Up Rate of Return - Traditional	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%	7.97%
Total Return Revenue Requirement - Traditional (Beg and End Avg)	39,884	37,982	37,824	37,861	36,332	33,379	29,866	26,352	22,838	19,325	15,811	12,298	8,784	5,270	1,757	365,563
Amortization Expense - Book	34,512	34,512	36,150	39,934	42,806	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085
Traditional Declining Revenue Requirement - Nominal	74,396	72,494	73,974	77,794	79,139	77,465	73,951	70,437	66,924	63,410	59,897	56,383	52,869	49,356	45,842	
NPV of Traditional Declining Revenue Requirement	68,904	62,186	58,772	57,245	53,935	48,897	43,234	38,140	33,582	29,453	25,767	22,465	19,510	16,869	14,512	593,453
2. Levelized CETM Revenue Requirement																
Levelized Revenue Requirement-Nominal	69,206	69,206	69,206	69,206	69,206	69,206	69,206	69,206	69,206	69,206	69,206	69,206	69,206	69,206	69,206	1,038,088
NPV of Levelized Revenue Requirement	64,037	59,366	54,984	50,925	47,166	43,684	40,460	37,473	34,707	32,145	29,772	27,574	25,539	23,654	21,908	593,453
3. Savings Levelized v Traditional Declining Cost																
Savings in Annual Revenue Requirement - Nominal	5,190	3,288	4,769	8,568	9,933	8,259	4,745	1,232	(2,282)	(5,796)	(9,309)	(12,823)	(16,336)	(19,850)	(23,364)	
Book Amortization	517,679	483,168	469,956	479,205	470,871	440,854	396,768	352,683	308,598	264,512	220,427	176,341	132,256	88,171	44,085	
Regulatory Asset - Net	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
Years	34,512	34,512	36,150	39,934	42,806	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085
Amort Expense - Book																

Tampa Electric Company
 Clean Energy Transition Mechanism
 Includes Depiction of Declining Revenue Requirement for New Regulatory Asset and
 Computation of Levelized Revenue Requirement
 Big Bend 1, 2, and 3 NBV and Dismantlement Deficiency Costs and AMR NBV
 \$ Millions

	12/31/2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	Total
See Exhibit No. DA-1 Document 2 for Initial Reg Asset Balances (\$ Millions)																	
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Reg Asset - Original	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679	517,679
Cumulative Dismantlement Deficiency Additions	21,300	66,700	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089	111,089
Less: Accumulated Amortization	(34,512)	(69,024)	(105,174)	(145,109)	(187,915)	(232,000)	(276,085)	(320,171)	(364,256)	(408,341)	(452,427)	(496,512)	(540,598)	(584,683)	(628,768)	(672,853)	(716,938)
In-Service Rate Base	483,168	469,956	479,205	470,871	440,854	396,768	352,683	308,598	264,512	220,427	176,341	132,256	88,171	44,085	-	-	-
1. Traditional Declining Revenue Requirement																	
Grossed Up Rate of Return - Traditional	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%
Total Return Revenue Requirement - Traditional (Beg and End Avg)	39,033	37,172	34,512	31,017	27,053	22,806	18,271	13,337	7,800	2,250	(2,250)	(6,750)	(11,250)	(15,750)	(20,250)	(24,750)	(29,250)
Amortization Expense - Book	34,512	34,512	34,512	34,512	34,512	34,512	34,512	34,512	34,512	34,512	34,512	34,512	34,512	34,512	34,512	34,512	34,512
Traditional Declining Revenue Requirement - Nominal	73,545	71,684	71,684	73,168	76,987	78,364	76,753	73,314	69,875	66,437	62,998	59,559	56,121	52,682	49,243	45,805	42,367
NPV of Traditional Declining Revenue Requirement	68,224	61,686	58,407	59,407	57,009	53,830	48,908	43,337	38,315	33,784	29,726	26,070	22,788	19,844	17,206	14,847	12,489
2. Levelized CETM Revenue Requirement																	
Levelized Revenue Requirement-Nominal	68,550	68,550	68,550	68,550	68,550	68,550	68,550	68,550	68,550	68,550	68,550	68,550	68,550	68,550	68,550	68,550	68,550
NPV of Levelized Revenue Requirement	63,590	58,989	54,721	50,761	47,089	43,681	40,521	37,589	34,869	32,346	30,006	27,835	25,821	23,952	22,219	20,605	19,099
3. Savings Levelized v Traditional Declining Cost																	
Savings in Annual Revenue Requirement - Nominal	4,995	3,133	4,617	8,436	9,813	8,202	4,764	1,325	(2,114)	(5,552)	(8,991)	(12,430)	(15,868)	(19,307)	(22,746)	(26,185)	(29,624)
Book Amortization	517,679	483,168	469,956	479,205	470,871	440,854	396,768	352,683	308,598	264,512	220,427	176,341	132,256	88,171	44,085	-	-
Regulatory Asset - Net	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	-	-
Years	34,512	34,512	36,150	39,934	42,806	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085
Amort Expense - Book	34,512	34,512	36,150	39,934	42,806	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085	44,085

TAMPA ELECTRIC COMPANY
DOCKET NO. 20210034-EI
TEST YEAR ENDING DECEMBER 31, 2022
(\$ MILLIONS)

I. TEC Cost of Capital Per Filing

	Jurisdictional Adjusted Capital	Capital Ratio	Cost Rate	Weighted Avg Cost	(1) Grossed Up Cost
Long Term Debt	2,775,504	34.98%	4.17%	1.46%	1.46%
Customer Deposits	90,615	1.14%	2.44%	0.03%	0.03%
Short Term Debt	235,536	2.97%	1.01%	0.03%	0.03%
Deferred Income Tax	951,332	11.99%	0.00%	0.00%	0.00%
Investment Tax Credits	263,507	3.32%	7.66%	0.25%	0.25%
Common Equity	3,614,682	45.58%	10.75%	4.90%	6.58%
Total Capital	7,931,177	100.00%		6.67%	8.36%

II. TEC Cost of Capital Adjusted to Restate Financial Common Equity Ratio at 54.0% (Company's Updated Sch D-1a Calculation)

	Jurisdictional Adjusted Capital	Capital Ratio	Cost Rate	Weighted Avg Cost	(1) Grossed Up Cost
Long Term Debt	2,815,569	35.50%	4.17%	1.48%	1.48%
Customer Deposits	90,615	1.14%	2.44%	0.03%	0.03%
Short Term Debt	235,536	2.97%	1.01%	0.03%	0.03%
Deferred Income Tax	951,332	11.99%	0.00%	0.00%	0.00%
Investment Tax Credits	263,507	3.32%	7.66%	0.25%	0.25%
Common Equity	3,574,618	45.07%	10.75%	4.85%	6.51%
Total Capital	7,931,177	100.00%		6.64%	8.31%

III. TEC Cost of Capital Adjusted to Restate ROE at 10.20%

	Jurisdictional Adjusted Capital	Capital Ratio	Cost Rate	Weighted Avg Cost	(1) Grossed Up Cost
Long Term Debt	2,815,569	35.50%	4.17%	1.48%	1.48%
Customer Deposits	90,615	1.14%	2.44%	0.03%	0.03%
Short Term Debt	235,536	2.97%	1.01%	0.03%	0.03%
Deferred Income Tax	951,332	11.99%	0.00%	0.00%	0.00%
Investment Tax Credits	263,507	3.32%	7.18%	0.24%	0.24%
Common Equity	3,574,618	45.07%	9.95%	4.48%	6.02%
Total Capital	7,931,177	100.00%		6.26%	7.80%

III. TEC Cost of Capital Adjusted to Restate ROE at 10.20%

	Jurisdictional Adjusted Capital	Capital Ratio	Cost Rate	Weighted Avg Cost	(1) Grossed Up Cost
Long Term Debt	2,815,569	35.50%	4.17%	1.48%	1.48%
Customer Deposits	90,615	1.14%	2.44%	0.03%	0.03%
Short Term Debt	235,536	2.97%	1.01%	0.03%	0.03%
Deferred Income Tax	951,332	11.99%	0.00%	0.00%	0.00%
Investment Tax Credits	263,507	3.32%	7.66%	0.25%	0.25%
Common Equity	3,574,618	45.07%	10.20%	4.60%	6.18%
Total Capital	7,931,177	100.00%		6.39%	7.97%

EXHIBIT 2
BILLING DETERMINANTS

2023 Billing Determinants

	2023
Monthly_DailyCustomers_Forecast.RS	269,888,279
Monthly_DailyCustomers_Forecast.RSVP	1,653,182
Monthly_Sales_Forecast.RS	9,904,867,748
BillDeter_RS.Tier_1	6,861,729,082
BillDeter_RS.Tier_2	3,043,138,768
Monthly_Sales_Forecast.RSVP	81,723,029
	2023
Monthly_DailyCustomers_Forecast.RSD	8,625
Monthly_Sales_Forecast.RSD	2,845,416
BillDeter_RSD.Billing_kw	8,818
	2023
Monthly_DailyCustomers_Forecast.CS	1,773,571
Monthly_Sales_Forecast.CS	16,272,143
	2023
Monthly_DailyCustomers_Forecast.GS	24,198,584
Monthly_DailyCustomers_Forecast.GSUnMetered	36,116
Monthly_DailyCustomers_Forecast.GST	825,665
GST.Mtrs_CIAC_Pd	12
Monthly_Sales_Forecast.GS	864,472,623
Monthly_Sales_Forecast.GSUnMetered	1,186,577
Monthly_Sales_Forecast.GST	30,228,810
BillDeter_GST.Energy_On	7,706,000
BillDeter_GST.Energy_Off	22,522,810
BillDeter_GS.EmergRelay_GS	258,354
BillDeter_GS.EmergRelay_GST	-
	2023
Monthly_DailyCustomers_Forecast.GSD	5,319,031
BillDeter_GSD.Customer_SEC	5,300,020
BillDeter_GSD.Customer_PRI	18,734
BillDeter_GSD.Customer_SUB	277
Monthly_Sales_Forecast.GSD	4,466,395,681
BillDeter_GSD.Energy_SEC	4,392,604,998
BillDeter_GSD.Energy_PRI	73,790,683
BillDeter_GSD.Energy_SUB	-
BillDeter_GSD.Billing_kw	11,709,951
BillDeter_GSD.Billing_kw_SEC	11,525,339
BillDeter_GSD.Billing_kw_PRI	184,612
BillDeter_GSD.Billing_kw_SUB	-
BillDeter_GSD.TxOwn_kw	125,039
BillDeter_GSD.TxOwn_kw_PRI	125,039
BillDeter_GSD.TxOwn_kw_SUB	-
BillDeter_GSD.EmergRelay	556,401
BillDeter_GSD.EmergRelay_SEC	530,020
BillDeter_GSD.EmergRelay_PRI	26,381

BillDeter_GSD.EmergRelay_SUB	-
BillDeter_GSD.MtrLvlDisc_PRI_BillDeter	(3,034,530)
BillDeter_GSD.MtrLvlDisc_SUB_BillDeter	-
	2023
Monthly_DailyCustomers_Forecast.GSDT	551,641
BillDeter_GSDT.Customer_SEC	536,136
BillDeter_GSDT.Customer_PRI	14,859
BillDeter_GSDT.Customer_SUB	646
GSDT.CustOwned	288
GSDT.CustOwned_SEC	-
GSDT.CustOwned_PRI	288
BillDeter_GSDT.Energy	2,171,647,329
BillDeter_GSDT.Energy_SEC	1,943,214,087
BillDeter_GSDT.Energy_PRI	226,782,403
BillDeter_GSDT.Energy_SUB	1,650,840
BillDeter_GSDT.Energy_OnPk	573,245,933
BillDeter_GSDT.Energy_On_SEC	513,227,319
BillDeter_GSDT.Energy_On_PRI	59,582,896
BillDeter_GSDT.Energy_On_SUB	435,718
BillDeter_GSDT.Energy_OffPk	1,598,401,396
BillDeter_GSDT.Energy_Off_SEC	1,429,986,768
BillDeter_GSDT.Energy_Off_PRI	167,199,506
BillDeter_GSDT.Energy_Off_SUB	1,215,122
BillDeter_GSDT.Billing_kw	4,095,497
BillDeter_GSDT.Billing_kw_SEC	3,640,701
BillDeter_GSDT.Billing_kw_PRI	449,939
BillDeter_GSDT.Billing_kw_SUB	4,858
BillDeter_GSDT.Peak_kw	3,946,074
BillDeter_GSDT.Peak_kw_SEC	3,505,312
BillDeter_GSDT.Peak_kw_PRI	436,326
BillDeter_GSDT.Peak_kw_SUB	4,436
BillDeter_GSDT.TxOwn_kw	100,048
BillDeter_GSDT.TxOwn_kw_PRI	97,718
BillDeter_GSDT.TxOwn_kw_SUB	2,330
BillDeter_GSDT.EmergRelay	774,951
BillDeter_GSDT.EmergRelay_SEC	729,936
BillDeter_GSDT.EmergRelay_PRI	45,016
BillDeter_GSDT.EmergRelay_SUB	-
BillDeter_GSDT.MtrLvlDisc_PRI_BillDeter	(7,537,485)
BillDeter_GSDT.MtrLvlDisc_SUB_BillDeter	(68,526)
	2023
Monthly_DailyCustomers_Forecast.GSD_Option	623,667
BillDeter_GSD_Option.Customer_SEC	615,557
BillDeter_GSD_Option.Customer_PRI	8,111
BillDeter_GSD_Option.Customer_SUB	-
Monthly_Sales_Forecast.GSD_Option	370,822,431
BillDeter_GSD_Option.Energy_SEC	364,076,748

BillDeter_GSD_Option.Energy_PRI	6,745,683
BillDeter_GSD_Option.Energy_SUB	-
BillDeter_GSD_Option.TxOwn_kwh	3,702,000
BillDeter_GSD_Option.TxOwn_kwh_PRI	3,702,000
BillDeter_GSD_Option.TxOwn_kwh_SUB	-
BillDeter_GSD_Option.EmergRelay	15,867,962
BillDeter_GSD_Option.EmergRelay_SEC	15,867,962
BillDeter_GSD_Option.EmergRelay_PRI	-
BillDeter_GSD_Option.EmergRelay_SUB	-
BillDeter_GSD_Option.Billing_kw	2,095,723
BillDeter_GSD_Option.Billing_kw_SEC	2,038,899
BillDeter_GSD_Option.Billing_kw_PRI	56,824
BillDeter_GSD_Option.Billing_kw_SUB	-
BillDeter_GSD_Option.MtrLvlDisc_PRI_BillDeter	(476,106)
BillDeter_GSD_Option.MtrLvlDisc_SUB_BillDeter	-
	2023
Monthly_Customer_Forecast.SBD	-
BillDeter_SBD.Customer_SEC	-
BillDeter_SBD.Customer_PRI	-
BillDeter_SBD.Customer_SUB	-
Monthly_Sales_Forecast.SBD	-
BillDeter_SBD.EmergRelay	-
BillDeter_SBD.EmergRelay_SEC	-
BillDeter_SBD.EmergRelay_PRI	-
BillDeter_SBD.EmergRelay_SUB	-
BillDeter_SBD.MtrLvlDisc_PRI_BillDeter	-
BillDeter_SBD.MtrLvlDisc_SUB_BillDeter	-
	2023
BillDeter_SBD.Energy_Supp	-
BillDeter_SBD.Energy_Supp_SEC	-
BillDeter_SBD.Energy_Supp_PRI	-
BillDeter_SBD.Energy_Supp_SUB	-
BillDeter_SBD.SUPP_Billing_kw	-
BillDeter_SBD.SUPP_Billing_kw_SEC	-
BillDeter_SBD.SUPP_Billing_kw_PRI	-
BillDeter_SBD.SUPP_Billing_kw_SUB	-
BillDeter_SBD.TxOwn_SUPP_kw	-
BillDeter_SBD.TxOwn_SUPP_kw_PRI	-
BillDeter_SBD.TxOwn_SUPP_kw_SUB	-
	2023
BillDeter_SBD.Energy_SB	-
BillDeter_SBD.Energy_SB_SEC	-
BillDeter_SBD.Energy_SB_PRI	-
BillDeter_SBD.Energy_SB_SUB	-
BillDeter_SBD.SB_LFRC_kw	-
BillDeter_SBD.SB_LFRC_kw_SEC	-
BillDeter_SBD.SB_LFRC_kw_PRI	-

BillDeter_SBD.SB_LFRC_kw_SUB	-
BillDeter_SBD.SB_PSRC_kw	-
BillDeter_SBD.SB_PSRC_kw_SEC	-
BillDeter_SBD.SB_PSRC_kw_PRI	-
BillDeter_SBD.SB_PSRC_kw_SUB	-
BillDeter_SBD.SB_PSDC_kw	-
BillDeter_SBD.SB_PSDC_kw_SEC	-
BillDeter_SBD.SB_PSDC_kw_PRI	-
BillDeter_SBD.SB_PSDC_kw_SUB	-
BillDeter_SBD.TxOwn_SB_kw	-
BillDeter_SBD.TxOwn_SB_kw_PRI	-
BillDeter_SBD.TxOwn_SB_kw_SUB	-

2023

Monthly_Customer_Forecast.SBDT	-
BillDeter_SBDT.Customer_SEC	-
BillDeter_SBDT.Customer_PRI	-
BillDeter_SBDT.Customer_SUB	-
Monthly_Sales_Forecast.SBDT	-
BillDeter_SBDT.EmergRelay	-
BillDeter_SBDT.EmergRelay_SEC	-
BillDeter_SBDT.EmergRelay_PRI	-
BillDeter_SBDT.EmergRelay_SUB	-
BillDeter_SBDT.MtrLvIDisc_PRI_BillDeter	-
BillDeter_SBDT.MtrLvIDisc_SUB_BillDeter	-

2023

BillDeter_SBDT.Energy_Supp	-
BillDeter_SBDT.Energy_Supp_SEC	-
BillDeter_SBDT.Energy_Supp_PRI	-
BillDeter_SBDT.Energy_Supp_SUB	-
BillDeter_SBDT.Energy_SUPP_OnPk	-
BillDeter_SBDT.Energy_SUPP_On_SEC	-
BillDeter_SBDT.Energy_SUPP_On_PRI	-
BillDeter_SBDT.Energy_SUPP_On_SUB	-
BillDeter_SBDT.Energy_SUPP_OffPk	-
BillDeter_SBDT.Energy_SUPP_Off_SEC	-
BillDeter_SBDT.Energy_SUPP_Off_PRI	-
BillDeter_SBDT.Energy_SUPP_Off_SUB	-
BillDeter_SBDT.SUPP_Billing_kw	-
BillDeter_SBDT.SUPP_Billing_kw_SEC	-
BillDeter_SBDT.SUPP_Billing_kw_PRI	-
BillDeter_SBDT.SUPP_Billing_kw_SUB	-
BillDeter_SBDT.SUPP_Peak_kw	-
BillDeter_SBDT.SUPP_Peak_kw_SEC	-
BillDeter_SBDT.SUPP_Peak_kw_PRI	-
BillDeter_SBDT.SUPP_Peak_kw_SUB	-
BillDeter_SBDT.TxOwn_SUPP_kw	-
BillDeter_SBDT.TxOwn_SUPP_kw_PRI	-

BillDeter_SBDT.TxOwn_SUPP_kw_SUB	-
	2023
BillDeter_SBDT.Energy_SB	-
BillDeter_SBDT.Energy_SB_SEC	-
BillDeter_SBDT.Energy_SB_PRI	-
BillDeter_SBDT.Energy_SB_SUB	-
BillDeter_SBDT.Energy_SB_OnPk	-
BillDeter_SBDT.Energy_SB_On_SEC	-
BillDeter_SBDT.Energy_SB_On_PRI	-
BillDeter_SBDT.Energy_SB_On_SUB	-
BillDeter_SBDT.Energy_SB_OffPk	-
BillDeter_SBDT.Energy_SB_Off_SEC	-
BillDeter_SBDT.Energy_SB_Off_PRI	-
BillDeter_SBDT.Energy_SB_Off_SUB	-
BillDeter_SBDT.SB_LFRC_kw	-
BillDeter_SBDT.SB_LFRC_kw_SEC	-
BillDeter_SBDT.SB_LFRC_kw_PRI	-
BillDeter_SBDT.SB_LFRC_kw_SUB	-
BillDeter_SBDT.SB_PSRC_kw	-
BillDeter_SBDT.SB_PSRC_kw_SEC	-
BillDeter_SBDT.SB_PSRC_kw_PRI	-
BillDeter_SBDT.SB_PSRC_kw_SUB	-
BillDeter_SBDT.SB_PSDC_kw	-
BillDeter_SBDT.SB_PSDC_kw_SEC	-
BillDeter_SBDT.SB_PSDC_kw_PRI	-
BillDeter_SBDT.SB_PSDC_kw_SUB	-
BillDeter_SBDT.TxOwn_SB_kw	-
BillDeter_SBDT.TxOwn_SB_kw_PRI	-
BillDeter_SBDT.TxOwn_SB_kw_SUB	-
	2023
BillDeter_GSLD_PR.DailyCustomer	7,914
BillDeter_GSLD_PR.Energy	235,142,650
BillDeter_GSLD_PR.Billing_kw	592,355
BillDeter_GSLD_PR.EmergRelay	138,789
BillDeter_GSLD_PR.MtrLvlDisc	-
BillDeter_GSLD_PR.kVarh_Chg_kw	11,614,430
BillDeter_GSLD_PR.kVarh_Crd_kw	24,600,309
	2023
BillDeter_GSLD_SU.DailyCustomer	-
BillDeter_GSLD_SU.Energy	-
BillDeter_GSLD_SU.Billing_kw	-
BillDeter_GSLD_SU.EmergRelay	-
BillDeter_GSLD_SU.MtrLvlDisc	-
BillDeter_GSLD_SU.kVarh_Chg_kw	-
BillDeter_GSLD_SU.kVarh_Crd_kw	-
	2023
BillDeter_GSLDT_PR.Daily Customer	13,248

BillDeter_GSLDT_PR.CustOwned	-
BillDeter_GSLDT_PR.Energy	1,004,369,964
BillDeter_GSLDT_PR.Energy_OnPk	266,747,174
BillDeter_GSLDT_PR.Energy_OffPk	737,622,790
BillDeter_GSLDT_PR.Billing_kW	1,864,572
BillDeter_GSLDT_PR.Peak_kw	1,792,356
BillDeter_GSLDT_PR.EmergRelay	871,733
BillDeter_GSLDT_PR.MtrLvlDisc	-
BillDeter_GSLDT_PR.kVarh_Chg_kw	17,880,596
BillDeter_GSLDT_PR.kVarh_Crd_kw	97,159,278
	2023
BillDeter_GSLDT_SU.DailyCustomer	1,459
BillDeter_GSLDT_SU.Energy	185,250,215
BillDeter_GSLDT_SU.Energy_OnPk	44,615,186
BillDeter_GSLDT_SU.Energy_OffPk	140,635,028
BillDeter_GSLDT_SU.Billing_kW	532,334
BillDeter_GSLDT_SU.Peak_kw	489,196
BillDeter_GSLDT_SU.EmergRelay	-
BillDeter_GSLDT_SU.MtrLvlDisc	-
BillDeter_GSLDT_SU.kVarh_Chg_kw	24,543,578
BillDeter_GSLDT_SU.kVarh_Crd_kw	2,776,492
	2023
Monthly_Customer_Forecast.SBLDPR	-
Monthly_Sales_Forecast.SBLDPR	-
BillDeter_SBLDPR.EmergRelay	-
BillDeter_SBLDPR.MtrLvlDisc_PRI_BillDeter	-
BillDeter_SBLDPR.kVarh_Chg_kw	-
BillDeter_SBLDPR.kVarh_Crd_kw	-
BillDeter_SBLDPR.Energy_Supp	-
BillDeter_SBLDPR.SUPP_Billing_kw	-
BillDeter_SBLDPR.Energy_SB	-
BillDeter_SBLDPR.SB_LFRC_kw	-
BillDeter_SBLDPR.SB_PSRC_kw	-
BillDeter_SBLDPR.SB_PSDC_kw	-
	2023
Monthly_Customer_Forecast.SBLDSU	-
Monthly_Sales_Forecast.SBLDSU	-
BillDeter_SBLDSU.EmergRelay	-
BillDeter_SBLDSU.MtrLvlDisc_SUB BillDeter	-
BillDeter_SBLDSU.kVarh_Chg_kw	-
BillDeter_SBLDSU.kVarh_Crd_kw	-
BillDeter_SBLDSU.Energy_Supp	-
BillDeter_SBLDSU.SUPP_Billing_kw	-
BillDeter_SBLDSU.Energy_SB	-
BillDeter_SBLDSU.SB_LFRC_kw	-
BillDeter_SBLDSU.SB_PSRC_kw	-
BillDeter_SBLDSU.SB_PSDC_kw	-

	2023
Monthly_DailyCustomers_Forecast.SBLDT_PR	364
BillDeter_SBLDT_PR.Energy	16,967,005
BillDeter_SBLDT_PR.EmergRelay	-
BillDeter_SBLDT_PR.MtrLvlDisc	-
BillDeter_SBLDT_PR.kVarh_Chg_kw	11,165,810
BillDeter_SBLDT_PR.kVarh_Crd_kw	-
	2023
BillDeter_SBLDT_PR.Energy_Supp	11,953,238
BillDeter_SBLDT_PR.Energy_SUPP_OnPk	3,126,876
BillDeter_SBLDT_PR.Energy_SUPP_OffPk	8,826,361
BillDeter_SBLDT_PR.SUPP_Billing_kw	37,329
BillDeter_SBLDT_PR.SUPP_Peak_kw	34,899
	2023
BillDeter_SBLDT_PR.Energy_SB	5,013,767
BillDeter_SBLDT_PR.Energy_SB_OnPk	1,354,485
BillDeter_SBLDT_PR.Energy_SB_OffPk	3,659,282
BillDeter_SBLDT_PR.SB_LFRC_kw	138,662
BillDeter_SBLDT_PR.SB_PSRC_kw	90,120
BillDeter_SBLDT_PR.SB_PSDC_kw	154,680
	2023
Monthly_DailyCustomers_Forecast.SBLDT_SU	2,569
BillDeter_SBLDT_SU.Energy	515,482,550
BillDeter_SBLDT_SU.EmergRelay	-
BillDeter_SBLDT_SU.MtrLvlDisc	-
BillDeter_SBLDT_SU.kVarh_Chg_kw	44,885,659
BillDeter_SBLDT_SU.kVarh_Crd_kw	80,780,288
	2023
BillDeter_SBLDT_SU.Energy_Supp	255,871,452
BillDeter_SBLDT_SU.Energy_SUPP_OnPk	61,115,069
BillDeter_SBLDT_SU.Energy_SUPP_OffPk	194,756,383
BillDeter_SBLDT_SU.SUPP_Billing_kw	430,860
BillDeter_SBLDT_SU.SUPP_Peak_kw	430,860
	2023
BillDeter_SBLDT_SU.Energy_SB	259,611,098
BillDeter_SBLDT_SU.Energy_SB_OnPk	64,267,073
BillDeter_SBLDT_SU.Energy_SB_OffPk	195,344,025
BillDeter_SBLDT_SU.SB_LFRC_kw	2,542,804
BillDeter_SBLDT_SU.SB_PSRC_kw	539,123
BillDeter_SBLDT_SU.SB_PSDC_kw	11,786,951
	2023
Monthly_DailyCustomers_Forecast.LS1	-
Monthly_DailyCustomers_Forecast.LS1Metered	84,285
Fcst_LS1_kwh.LS1_Energy	90,306,259
Fcst_LS1_Metered_kwh.LS1_Energy	16,895,743
Fcst_LS2_kwh.LS2_Energy	721,693
Fcst_LS2_Metered_kwh.LS2_Energy	37,984

	2023
SunSelect_kWh.RS_Tier1	7,511,244
SunSelect_kWh.GS	243,312
SunSelect_kWh.GSD_Secondary	14,400,000

	2023
GSDR_kW	69,152

JMW ADDED	2023
BillDeter_SBD.kVarh_Chg_kw_SEC	-
BillDeter_SBD.kVarh_Chg_kw_PRI	-
BillDeter_SBD.kVarh_Chg_kw_SUB	-
BillDeter_SBDT.kVarh_Chg_kw_SEC	-
BillDeter_SBDT.kVarh_Chg_kw_PRI	-
BillDeter_SBDT.kVarh_Chg_kw_SUB	-
BillDeter_SBD.kVarh_Crd_kw_SEC	-
BillDeter_SBD.kVarh_Crd_kw_PRI	-
BillDeter_SBD.kVarh_Crd_kw_SUB	-
BillDeter_SBDT.kVarh_Crd_kw_SEC	-
BillDeter_SBDT.kVarh_Crd_kw_PRI	-
BillDeter_SBDT.kVarh_Crd_kw_SUB	-

EXHIBIT 3
REVENUE ALLOCATION AMOUNTS &
UPDATED REVENUE REQUIREMENTS

Revenue Requirement
 (\$ Millions)
\$69.17

AMR
 Big Bend
 (\$ Millions) %
\$36.10 **6.97%**
\$481.60 **93.03%**
\$517.70

Classifier	Total	RS	GS	GSD	GSLDPR	GSLDSU	LS
Meter Allocation	100.00%	80.497%	10.487%	6.454%	1.083%	1.218%	0.261%
4CP Allocation	100.00%	60.780%	5.160%	28.640%	3.450%	1.930%	0.040%
AMR Revenue Requirement	\$4.82	\$3.88	\$0.51	\$0.31	\$0.05	\$0.06	\$0.01
Big Bend Revenue Requirement	\$64.35	\$39.11	\$3.32	\$18.43	\$2.22	\$1.24	\$0.03
Total	\$69.17	\$42.99	\$3.83	\$18.74	\$2.27	\$1.30	\$0.04

CETM REVENUE REQUIREMENT BY RATE CLASS

Rate Class	Proposed Revenue
RS	\$42,991,607
GS	\$3,826,011
GSD	\$18,739,801
GSLDPR	\$2,272,161
GSLDSU	\$1,300,605
LS	\$38,344
Total	\$69,168,529

EXHIBIT 4
UPDATED CETM FACTOR CALCULATIONS

Proposed Revenue Requirement \$42,991,607
 % Increase -2.3825%

Billing Determinants	kWh	Current Rate	Current Revenue	kWh	Proposed Rates	Proposed Revenue
BillDeter_RS.Tier_1	6,861,729,082	\$0.00441	\$30,260,225	6,861,729,082	\$0.00430	\$29,539,285
BillDeter_RS.Tier_2	3,043,138,768	\$0.00441	\$13,420,242	3,043,138,768	\$0.00430	\$13,100,509
Monthly_Sales_Forecast.RSVP	81,723,029	\$0.00441	\$360,399	81,723,029	\$0.00430	\$351,812
Total			\$44,040,866			\$42,991,607

Proposed Revenue Requirement \$3,826,011
% Increase 6.2347%

Billing Determinants	kWh	Current Rate	Current Revenue	kWh	Proposed Rates	Proposed Revenue
Monthly_Sales_Forecast.GS	864,472,623	\$0.00402	\$3,475,180	864,472,623	\$0.00427	\$3,691,847
Monthly_Sales_Forecast.GST	30,228,810	\$0.00402	\$121,520	30,228,810	\$0.00427	\$129,096
Monthly_Sales_Forecast.GSUnMetered	1,186,577	\$0.00402	\$4,770	1,186,577	\$0.00427	\$5,067
Monthly_Sales_Forecast.CS	16,272,143	\$0.00402	\$65,414	16,272,143	\$0.00427	\$69,492
Total			\$3,601,470			\$3,826,011

Rate Class	Proposed Revenue Requirement % Increase	Proposed Revenue Requirement \$18,739,801 2.1029%	kWh	Current Rate	Current Revenue	kWh	Proposed Rates	Proposed Revenue
Optional Rate Schedule (GSDO)								
Billing Determinants								
BillDeter_GSD_Option_Energy_SEC		\$950,240	364,076,748	\$0.00261	\$950,240	364,076,748	\$0.00266	\$970,223
BillDeter_GSD_Option_Energy_PRI		\$17,606	6,745,683	\$0.00261	\$17,606	6,745,683	\$0.00266	\$17,976
BillDeter_GSD_Option_Energy_SUB		\$0	0	\$0.00261	\$0	0	\$0.00266	\$0
Standard Rate Schedule (GSD)								
BillDeter_GSD_Billing_kw_SEC		\$12,677,873	11,525,339	\$1.10	\$12,677,873	11,525,339	\$1.12	\$12,944,474
BillDeter_GSD_Billing_kw_PRI		\$203,073	184,612	\$1.10	\$203,073	184,612	\$1.12	\$207,344
BillDeter_GSD_Billing_kw_SUB		\$0	0	\$1.10	\$0	0	\$1.12	\$0
Time of Use Rate Schedule (GSDT)								
BillDeter_GSDT_Billing_kw_SEC		\$4,004,771	3,640,701	\$1.10	\$4,004,771	3,640,701	\$1.12	\$4,088,987
BillDeter_GSDT_Billing_kw_PRI		\$494,933	449,939	\$1.10	\$494,933	449,939	\$1.12	\$505,341
BillDeter_GSDT_Billing_kw_SUB		\$5,344	4,858	\$1.10	\$5,344	4,858	\$1.12	\$5,456
Standard Standby Rate Schedule (SBD)								
BillDeter_SBD_SUPP_Billing_kw_SEC		\$0	0	\$1.10	\$0	0	\$1.12	\$0
BillDeter_SBD_SUPP_Billing_kw_PRI		\$0	0	\$1.10	\$0	0	\$1.12	\$0
BillDeter_SBD_SUPP_Billing_kw_SUB		\$0	0	\$1.10	\$0	0	\$1.12	\$0
BillDeter_SBD_SB_LFRC_kw_SEC		\$0	0	\$1.10	\$0	0	\$1.12	\$0
BillDeter_SBD_SB_LFRC_kw_PRI		\$0	0	\$1.10	\$0	0	\$1.12	\$0
BillDeter_SBD_SB_LFRC_kw_SUB		\$0	0	\$1.10	\$0	0	\$1.12	\$0
BillDeter_SBD_SB_PSRC_kw_SEC		\$0	0	\$0.13	\$0	0	\$0.13	\$0
BillDeter_SBD_SB_PSRC_kw_PRI		\$0	0	\$0.13	\$0	0	\$0.13	\$0
BillDeter_SBD_SB_PSRC_kw_SUB		\$0	0	\$0.13	\$0	0	\$0.13	\$0
BillDeter_SBD_SB_PSDC_kw_SEC		\$0	0	\$0.05	\$0	0	\$0.05	\$0
BillDeter_SBD_SB_PSDC_kw_PRI		\$0	0	\$0.05	\$0	0	\$0.05	\$0
BillDeter_SBD_SB_PSDC_kw_SUB		\$0	0	\$0.05	\$0	0	\$0.05	\$0
Time of Day Standby Rate Schedule (SBDT)								
BillDeter_SBDT_SUPP_Billing_kw_SEC		\$0	0	\$1.10000	\$0	0	\$1.12	\$0
BillDeter_SBDT_SUPP_Billing_kw_PRI		\$0	0	\$1.10000	\$0	0	\$1.12	\$0
BillDeter_SBDT_SUPP_Billing_kw_SUB		\$0	0	\$1.10000	\$0	0	\$1.12	\$0
BillDeter_SBDT_SB_LFRC_kw_SEC		\$0	0	\$1.10000	\$0	0	\$1.12	\$0
BillDeter_SBDT_SB_LFRC_kw_PRI		\$0	0	\$1.10000	\$0	0	\$1.12	\$0
BillDeter_SBDT_SB_LFRC_kw_SUB		\$0	0	\$1.10000	\$0	0	\$1.12	\$0
BillDeter_SBDT_SB_PSRC_kw_SEC		\$0	0	\$0.13200	\$0	0	\$0.13	\$0
BillDeter_SBDT_SB_PSRC_kw_PRI		\$0	0	\$0.13200	\$0	0	\$0.13	\$0
BillDeter_SBDT_SB_PSRC_kw_SUB		\$0	0	\$0.13200	\$0	0	\$0.13	\$0
BillDeter_SBDT_SB_PSDC_kw_SEC		\$0	0	\$0.05236	\$0	0	\$0.05	\$0
BillDeter_SBDT_SB_PSDC_kw_PRI		\$0	0	\$0.05236	\$0	0	\$0.05	\$0
BillDeter_SBDT_SB_PSDC_kw_SUB		\$0	0	\$0.05236	\$0	0	\$0.05	\$0
Total		\$18,353,840			\$18,353,840			\$18,739,801

Rate Class	Proposed Revenue Requirement	Proposed Revenue
Standard Rate Schedule (GSLDPR)	\$2,272,161	\$507,687
Time of Use Rate Schedule (GSLDTPR)	-3.7005%	
Billing Determinants		
BillDeter_GSLD_PR_Billing_kw	592,355	592,355
BillDeter_GSLDT_PR_Billing_kw	1,864,572	1,864,572
Standard Standby Rate Schedule (SBLDPR)		
BillDeter_SBLDPR_SUPP_Billing_kw	0	0
BillDeter_SBLDPR_SB_LFRC_kw	0	0
BillDeter_SBLDPR_SB_PSRC_kw	0	0
BillDeter_SBLDPR_SB_PSDC_kw	0	0
Time of Day Standby Rate Schedule (SBLDTPR)		
BillDeter_SBLDT_PR_SUPP_Billing_kw	37,329	37,329
BillDeter_SBLDT_PR_SB_LFRC_kw	138,662	138,662
BillDeter_SBLDT_PR_SB_PSRC_kw	90,120	90,120
BillDeter_SBLDT_PR_SB_PSDC_kw	154,680	154,680
Total	\$2,359,475	\$2,272,161

Rate Class	Proposed Revenue Requirement	Proposed Revenue	Current Revenue	Current Rate	Current Revenue	Proposed Rates	Proposed Revenue
Standard Rate Schedule (GSLDSU)	% Decrease						
	\$1,300,605						
	-4.6113%						
Billing Determinants							
BillIDeter_GSLD_SU.Billing_kw		0	\$0.33	0	\$0	0	\$0.31
BillIDeter_GSLD_SU.Billing_kw		532,334	\$0.33	\$175,670	\$0.31	532,334	\$167,570
Standard Standby Rate Schedule (SBLDSU)							
BillIDeter_SBLDSU.SUPP_Billing_kw		0	\$0.33	\$0	\$0.31	0	\$0
BillIDeter_SBLDSU.SB_LFRC_kw		0	\$0.33	\$0	\$0.31	0	\$0
BillIDeter_SBLDSU.SB_PSRC_kw		0	\$0.04	\$0	\$0.04	0	\$0
BillIDeter_SBLDSU.SB_PSDC_kw		0	\$0.02	\$0	\$0.01	0	\$0
Time of Day Standby Rate Schedule (SBLDTSU)							
BillIDeter_SBLDT_SU.SUPP_Billing_kw		430,860	\$0.33	\$142,184	\$0.31	430,860	\$135,627
BillIDeter_SBLDT_SU.SB_LFRC_kw		2,542,804	\$0.33	\$839,125	\$0.31	2,542,804	\$800,431
BillIDeter_SBLDT_SU.SB_PSRC_kw		539,123	\$0.04	\$21,349	\$0.04	539,123	\$20,365
BillIDeter_SBLDT_SU.SB_PSDC_kw		11,786,951	\$0.02	\$185,149	\$0.01	11,786,951	\$176,612
Total				\$1,363,478			\$1,300,605

Proposed Revenue Requirement **\$38,344**
% Increase **7.6633%**

Billing Determinants	kWh	Current Rate	Current Revenue	kWh	Proposed Rates	Proposed Revenue
Fest_LS1_kwh.LS1_Energy	90,306,259	\$0.00033	\$29,801	90,306,259	\$0.00036	\$32,085
Fest_LS1_Metered_kwh.LS1_Energy	16,895,743	\$0.00033	\$5,576	16,895,743	\$0.00036	\$6,003
Fest_LS2_kwh.LS2_Energy	721,693	\$0.00033	\$238	721,693	\$0.00036	\$256
Fest_LS2_Metered_kwh.LS2_Energy	37,984	\$0.00033	\$13	37,984	\$0.00036	\$13
Total			\$35,615			\$38,344

EXHIBIT 5
TARIFF SHEET – CLEAN VERSION



**FOURTH REVISED SHEET NO. 6.025
 CANCELS THIRD REVISED SHEET NO. 6.025**

CLEAN ENERGY TRANSITION MECHANISM

Rate Schedules

Energy Rate ¢/kWh

	Rates
RS (up to 1,000 kWh)	0.430
RS (over to 1,000 kWh)	0.430
RSVP-1 (P1)	0.430
(P2)	0.430
(P3)	0.430
(P4)	0.430
GS, GST	0.427
CS	0.427
LS-1, LS-2	0.036
GSD Optional	
Secondary	0.266
Primary	0.266
Subtransmission	0.266

Rate Schedule	Billing Demand \$/kW	Supplemental Demand \$/kW	Standby Dem. LFRC \$/kW	Standby Dem. PSRC Monthly \$/kW	Standby Dem. PSDC Daily \$/kW
<hr/>					
GSD, GSDT, SBD, SBDT					
Secondary	\$1.12	\$1.12	\$1.12	\$0.13	\$0.05
Primary	\$1.12	\$1.12	\$1.12	\$0.13	\$0.05
Subtransmission	\$1.12	\$1.12	\$1.12	\$0.13	\$0.05
GSLDPR, GSLDTPR, SBLDPR, SBLDTPR					
Primary	\$0.86	\$0.86	\$0.86	\$0.10	\$0.04
GSLDSU, GSLDTSU, SBLDSU, SBLDTSU					
Subtransmission	\$0.31	\$0.31	\$0.31	\$0.04	\$0.01

ISSUED BY: A. D. Collins, President

DATE EFFECTIVE:

EXHIBIT 6
TARIFF SHEET – REDLINE VERSION



~~THIRD-FOURTH~~ REVISED SHEET NO. 6.025
 CANCELS ~~SECOND-THIRD~~ REVISED SHEET NO. 6.025

CLEAN ENERGY TRANSITION MECHANISM

Rate Schedules

Energy Rate ¢/kWh

		Rates
RS (up to 1,000 kWh)		0. 444 <u>430</u>
RS (over to 1,000 kWh)		0.4 30 <u>44</u>
RSVP-1	(P1)	0.4 30 <u>44</u>
	(P2)	0.4 30 <u>44</u>
	(P3)	0.4 30 <u>44</u>
	(P4)	0.4 30 <u>44</u>
GS, GST		0. 427 <u>402</u>
CS		0. 402 <u>427</u>
LS-1, LS-2		0. 033 <u>036</u>
GSD Optional		
Secondary		0. 264 <u>266</u>
Primary		0. 264 <u>266</u>
Subtransmission		0. 264 <u>266</u>

Rate Schedule	Billing Demand \$/kW	Supplemental Demand \$/kW	Standby Dem. LFRC \$/kW	Standby Dem. PSRC Monthly \$/kW	Standby Dem. PSDC Daily \$/kW
<hr/>					
GSD, GSDT, SBD, SBDT					
Secondary	\$1. 40 <u>12</u>	\$1. 40 <u>12</u>	\$1. 40 <u>12</u>	\$0.13	\$0.05
Primary	\$1. 12 <u>0</u>	\$1. 40 <u>12</u>	\$1. 12 <u>0</u>	\$0.13	\$0.05
Subtransmission	\$1. 12 <u>0</u>	\$1. 40 <u>12</u>	\$1. 12 <u>0</u>	\$0.13	\$0.05
GSLDPR, GSLDTPR, SBLDPR, SBLDTPR					
Primary	\$0. 89 <u>86</u>	\$0. 89 <u>86</u>	\$0. 89 <u>86</u>	\$0.1 <u>04</u>	\$0.04
GSLDSU, GSLDTSU, SBLDSU, SBLDTSU, Subtransmission					
	\$0. 33 <u>31</u>	\$0.3 <u>13</u>	\$0.3 <u>13</u>	\$0.04	\$0. 02 <u>01</u>

ISSUED BY: A. D. Collins, President

DATE EFFECTIVE: ~~January 1, 2022~~